## Arizona School District Spending Fiscal Year 2017



**Debra K. Davenport** Auditor General





The Auditor General is appointed by the Joint Legislative Audit Committee, a bipartisan committee composed of five senators and five representatives. Her mission is to provide independent and impartial information and specific recommendations to improve the operations of state and local government entities. To this end, she provides financial audits and accounting services to the State and political subdivisions, investigates possible misuse of public monies, and conducts performance audits and special reviews of school districts, state agencies, and the programs they administer.

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## STATE OF ARIZONA OFFICE OF THE AUDITOR GENERAL

MELANIE M. CHESNEY DEPUTY AUDITOR GENERAL

March 1, 2018

Members of the Arizona Legislature

The Honorable Doug Ducey, Governor

I am pleased to present our report, *Arizona School District Spending, Fiscal Year 2017*, prepared in response to the Arizona Revised Statutes §41-1279.03 requirement to determine the percentage of every dollar Arizona school districts spend in the classroom. The report analyzes instructional spending as well as noninstructional spending, which includes administration, plant operations, food service, transportation, student support, and instruction support. It also includes analyses of revenues and nonoperational spending, which includes the acquisition of capital assets, interest, and programs outside the scope of preschool through grade 12 education. Further, the report contains a two-page summary for each district and the State showing their performance on various financial and student measures and graphical summaries of their operational trends. To provide a quick summary for your convenience, I am also including a copy of the Report Highlights.

In fiscal year 2017, Arizona districts spent 53.8 percent of available operating dollars on instruction—the first increase in the instructional spending percentage in 13 years. However, since its peak in fiscal year 2004, the State's instructional spending percentage has declined 4.8 percentage points, while the percentages spent on all other operational areas have increased. Due in part to Proposition 123, between fiscal years 2016 and 2017, districts' operational spending increased by \$341 million with \$200 million of the increase spent on instruction. With the additional instructional spending, between fiscal years 2016 and 2017, the State's average teacher salary increased from \$46,384 to \$48,372. Compared to national averages, in fiscal year 2017, Arizona districts spent approximately \$3,300 less per pupil and allocated their resources differently, spending a lower percentage of resources on instruction and administration and a greater percentage on all other operational areas.

Although factors outside a district's control—such as district size, type, and location—can affect its efficiency, some districts operate efficiently and have lower costs despite these factors, while others do not. As a result, there are wide ranges of costs within peer groups of similar districts. Our performance audits of school districts have identified practices efficient districts use, as well as practices that make other districts less efficient.

Finally, as part of the electronic version of this report available on our website, I am pleased to present for the first time a Microsoft Excel data file, which contains the numbers and other information presented in the graphics on the school district and state summary pages.

My staff and I will be pleased to discuss or clarify items in the report.

Sincerely,

Debbie Davenport Auditor General





#### REPORT HIGHLIGHTS

Special Study March 2018

## Arizona School District Spending Fiscal Year 2017

CONCLUSION: In fiscal year 2017, Arizona districts spent 53.8 percent of available operating dollars on instruction—the first increase in the instructional spending percentage in 13 years. However, since its peak in fiscal year 2004, the State's instructional spending percentage has declined 4.8 percentage points, while the percentages spent on all other operational areas have increased. Between fiscal years 2016 and 2017, districts' operational spending increased by \$341 million with \$200 million of the increase spent on instruction. In May 2016, voters passed Proposition 123, which provided districts with approximately \$262 million of additional resources at the end of fiscal year 2016 and approximately \$263 million of additional resources in fiscal year 2017. With the additional instructional spending, between fiscal years 2016 and 2017, the State's average teacher salary increased from \$46,384 to \$48,372. Although factors outside a district's control—such as district size, type, and location—can affect its efficiency, some districts operate efficiently and have lower costs despite these factors, while others do not. Finally, Arizona school districts spent about \$3,300 less per pupil than the national average and allocated their resources differently, spending a lower percentage of resources on instruction and administration and a greater percentage on all other operational areas.

## Instructional spending increased slightly to 53.8 percent, but remains lower than highest level spent since monitoring began in 2001

In fiscal year 2017, Arizona districts spent 53.8 percent of their available operating dollars on instruction, representing the first increase in 13 years—In fiscal year 2017, Arizona school districts spent 53.8 percent of available operating dollars on instruction. This is a slight increase over the 53.5 percent spent on instruction in fiscal year 2016 and the first increase in the instructional spending percentage in 13 years. In fiscal year 2001, Arizona districts spent 57.7 percent of available operating dollars on instruction. Then in fiscal year 2002, districts began receiving Classroom Site Fund monies intended to increase instructional spending. Soon after, in fiscal years 2003 and 2004, the State's instructional spending percentage reached its highest level at 58.6 percent. However, the percentage of resources spent on instruction then declined nearly every year between fiscal years 2004 and 2016, before increasing slightly by 0.3 percentage points in fiscal year 2017 to 53.8 percent.

#### District operational spending increased \$341 million between fiscal years 2016 and 2017 with

\$200 million of the increase **spent on instruction—**Between fiscal years 2016 and 2017, Arizona school districts' operational spending increased by approximately \$341 million, or \$395 per pupil. Much of the increase in spending was the result of Proposition 123. In May 2016, voters passed Proposition 123, which provides school districts with additional resources each year. Those additional resources totaled approximately \$262 million in fiscal year 2016 and approximately \$263 million in fiscal year 2017. Because the monies were not available to districts until after the vote, it is likely that a large portion of these monies were

Comparison of expenditures by operational area, in total and per pupil

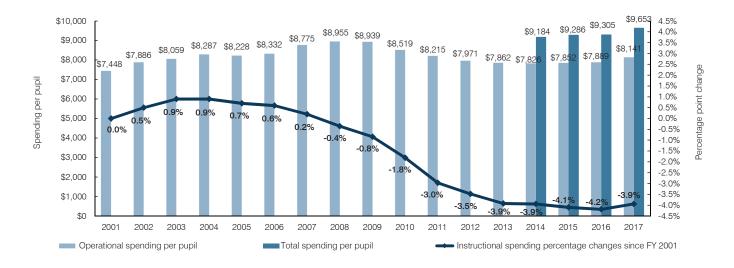
Fiscal year 2016 versus 2017

	2016	2017	Total increase	Per pupil increase
Instruction	\$3,757,466,481	\$3,958,363,889	\$200,897,408	\$232
Administration	730,535,703	763,609,229	33,073,526	38
Plant operations	851,357,174	884,032,443	32,675,269	38
Food service	375,997,915	381,401,751	5,403,836	7
Transportation	329,849,846	344,766,680	14,916,834	17
Student support	573,359,632	614,408,571	41,048,939	46
Instruction support	403,105,191	416,864,985	13,759,794	17
Total	\$7,021,671,942	\$7,363,447,548	\$341,775,606	\$395

not spent in fiscal year 2016. Proposition 123 monies are comingled with other district monies and are not separately identifiable from other district monies. Therefore, it cannot be determined whether and how the Proposition 123 monies were spent. Additionally, there was no requirement that districts had to spend these monies on instruction, and districts had the option of using the monies for operational or capital purposes. Between fiscal years 2016 and 2017, districts increased spending in all operational areas, with the majority of the increased spending in instruction, which resulted in a slight increase in the state-wide instructional spending percentage. With the additional instructional spending in fiscal year 2017, districts increased the State's average teacher salary from \$46,384 to \$48,372. Additionally, districts employed a total of 211 additional teachers, which resulted in a slight reduction in the State's students per teacher ratio.

Despite a slight increase between fiscal years 2016 and 2017, percentage of resources spent on instruction remains lower than in most prior years—Since fiscal year 2001, after controlling for inflation, Arizona school districts' operational spending per pupil has increased 9.3 percent, from \$7,448 (\$5,374 unadjusted) in fiscal year 2001 to \$8,141 in fiscal year 2017. Although districts spent a similar amount per pupil in fiscal year 2017 as they did in fiscal year 2004 when adjusted for inflation, districts spent only 53.8 percent on instruction in fiscal year 2017 compared to 58.6 percent in fiscal year 2004, which was the peak percentage since monitoring began. Since its peak in fiscal year 2004, the State's instructional spending percentage has declined 4.8 percentage points. At the same time, the percentage of available operating dollars spent in all other operational areas has increased. At a state level, the decline in the instructional spending percentage between fiscal years 2004 and 2017 is indicative of fewer actual dollars being spent on instruction. After controlling for inflation, total per pupil spending decreased \$146 per pupil, or 1.8 percent, between fiscal years 2004 and 2017. At this same time, spending on instruction decreased an even greater amount, \$477 per pupil, or 9.8 percent, while spending in all other operational areas increased or remained relatively steady.

Arizona's operational and total spending per pupil and change in instructional spending percentage since fiscal year 2001 (inflation adjusted to fiscal year 2017 dollars) Fiscal years 2001 through 2017



## Districts spent at widely differing levels and operated at varying degrees of efficiency

**Districts spent at widely differing levels**—In fiscal year 2017, as in prior years, there was a wide range in total per pupil operational spending among Arizona districts. Even when excluding Arizona's very small districts, which have highly variable spending patterns, fiscal year 2017 spending by district ranged from \$6,175 per pupil to \$21,446 per pupil. Districts also varied greatly in their nonoperational spending, which includes costs incurred for the acquisition of capital assets, interest, and programs such as adult education and community service that are outside the scope of preschool through grade 12 education. In fiscal year 2017, after excluding Arizona's very small districts, nonoperational spending by district ranged from \$131 per pupil to \$11,308 per pupil.

Arizona's school-district-funding formula provides similar districts with a similar amount of basic funding. However, after basic funding, districts may receive additional revenues through various funding formulas that are designed to offset

expected higher costs. For example, districts receive additional monies for special needs students and if they are located in isolated areas or have more experienced teachers. Districts may also qualify for federal impact aid or state or federal grants, and some districts may also receive monies as a result of a desegregation agreement or court order, a small school adjustment, or a voter-approved budget override.

Wide range of costs among similar districts indicates potential for improved efficiency at some districts—Although a district's efficiency can be affected by its size, type, and location, wide ranges of costs among districts grouped by these factors indicate that some districts have achieved lower costs than other districts of similar size, type, and location. Our performance audits have identified a variety of efficient and inefficient district practices. For example, more efficient districts monitored performance measures, used staffing formulas, had energy conservation plans, maximized the use of free federal food commodities, limited waste by closely monitoring meal production, and adjusted bus routes to ensure that buses were filled to at least 75 percent of capacity. In contrast, less efficient districts had costly benefit packages and higher noninstructional staffing levels, operated schools far below designed capacity, did not

#### Cost variance examples

- A very large, urban, unified district spent \$597 per pupil for administration; another spent \$1,006 per pupil.
- A medium-sized, rural, unified district spent \$3.08 per square foot for plant operations; another spent \$12.47 per square foot.
- A medium-sized, rural, unified district spent \$2.71 per meal; another spent \$5.03 per meal.
- Two medium-large-sized, urban, elementary districts drove a similar number of miles per rider; one district spent \$3.26 per mile, and the other spent \$9.01 per mile.

monitor energy consumption, had poorly written vendor contracts, and paid bus drivers for time not spent working.

**Districts that operate efficiently allocate more of their resources to instruction**—Districts that operate efficiently have more dollars available to spend on instruction. Our performance audits of individual districts have found that efficient districts—those that perform better than their peers on performance measures of operational efficiency—tend to have higher instructional spending percentages. The broader analysis conducted across all districts for this report showed a similar result. When performance measures were compared across all districts in each efficiency peer group, districts that outperformed their peers tended, on average, to spend higher percentages of available operating dollars on instruction.

Operational efficiency can impact districts' financial stress levels—This report assesses six district-

level measures that provide information on district finances, identify potential problems, and suggest the need for possible corrective action. In fiscal year 2017, 4 districts were found to have a high financial stress level, 39 a moderate level, and 164 a low level. Having a high or moderate financial stress level can be a sign that a district has inefficient operations. However, there are many districts with a low financial stress level that also operated inefficiently compared to their peers. These districts often had access to additional resources not typically available to most districts, such as desegregation monies or federal impact aid monies, that allowed them to operate inefficiently and contributed to their lower financial stress levels. Therefore, even those districts found to have a low financial stress level may need to take additional actions to operate efficiently or address other areas of concern.

#### Number of districts by overall financial stress level Fiscal year 2017

Stress level	Number of districts
High stress	4
Moderate stress	39
Low stress	164

## Arizona school districts spent less overall and spent differently than districts nationally

Arizona school districts spent less than national averages in nearly all operational areas—In fiscal year 2017, Arizona school districts spent approximately \$3,300 less per pupil than the 2015 national average (most recent national data available). This lower spending is seen in instruction, as well as every noninstructional operational area except student support, which was similar to the national average. Arizona districts spent a similar amount in nonoperational areas compared to the national average, spending more per pupil on equipment but less on land and buildings and interest, and a similar amount on other programs, such as adult education and community service programs that are outside the scope of preschool through grade 12 education.

Compared to national averages, Arizona school districts received a greater percentage of their revenues from federal sources and a smaller percentage from state and local sources. Federal revenues comprised a greater percentage of Arizona school district revenues, in part because Arizona school districts received more federal dollars per pupil than the national average, but primarily because Arizona school districts received fewer revenues per pupil overall.

Arizona school districts allocated their resources differently than averages—Compared to national averages, Arizona school districts spent a lower percentage of their available resources on instruction and administration and a greater percentage on all other operational areas. In fiscal year 2017, Arizona districts spent 53.8 percent of available operating dollars on instruction, 6.9 percentage points below the national average of 60.7 percent. Many factors may account for Arizona's lower percentage of instructional spending, one of which is average teacher salary. Compared to the fiscal year 2016 national average (most recent year national data available), Arizona's average teacher salary was \$46,384 that year, while the national average was \$58,353. Part of the reason for Arizona's lower average teacher

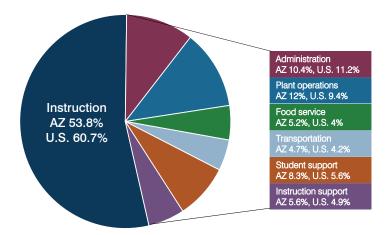
salary may be due to Arizona's teachers having fewer years of experience, on average, when compared with the national average. Compared to the fiscal year 2016 national average (most recent year national data available), Arizona's teachers averaged 11 years of experience that year, while the national average was 13.7 years of experience. Another factor that may account for Arizona's lower percentage of instructional spending is class size. In fiscal year 2016, Arizona's class size was 18.6 students per teacher compared to the national average of 16 students per teacher. The relatively low instructional spending percentage was not the result of high administration costs because Arizona districts allocated a slightly smaller percentage of resources for administration than the national average. However, Arizona districts allocated a larger percentage of resources to all the other operational areas.

## Comparison of Arizona and U.S. per pupil spending by area

Fiscal years 2017 (Arizona) and 2015 (U.S.)

Spending by area	Arizona average 2017	National average 2015	Difference
Instruction	\$ 4,377	\$ 6,953	\$ (2,576)
Administration	844	1,277	(433)
Plant operations	977	1,078	(101)
Food service	422	459	(37)
Transportation	381	483	(102)
Student support	679	644	35
Instruction support	461	560	(99)
Total operational	8,141	11,454	(3,313)
Land and buildings	691	800	(109)
Equipment	424	207	217
Interest	236	347	(111)
Other	161	167	(6)
Total nonoperational	1,512	1,521	(9)
Total per pupil spending	\$ 9,653	\$12,975	\$(3,322)

Comparison of Arizona and U.S. spending by operational area Fiscal years 2017 (Arizona) and 2015 (U.S.)



#### Individual district information

In addition to the state-wide information discussed earlier, this report also contains two-page summaries of each district's performance on various financial and student measures, including operational and nonoperational spending, operational efficiency measures compared to peer averages, student test scores, revenues by source, graphical summaries of each district's operational trends, and a financial stress assessment.

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#### INTRODUCTION AND OBJECTIVES

Arizona Revised Statutes §41-1279.03 requires the Auditor General to monitor school districts to determine the percentage of every dollar spent in the classroom by a school district and conduct performance audits of Arizona's school districts. This report, the 17th annual report analyzing school district spending, has two main objectives:

- It analyzes state-wide operational spending trends in instruction and six noninstructional categories—administration, plant operations, food service, transportation, student support, and instruction support—since monitoring began in fiscal year 2001. It also identifies differences between district peer groups' spending within Arizona and compares Arizona and national spending levels. This report also analyzes nonoperational spending and revenues both within Arizona and between Arizona and the nation.<sup>1</sup>
- It presents a two-page summary of the State's performance on various financial and student achievement measures, including trend information, and two-page summaries for each of Arizona's school districts. Specifically, each district's expenditure information, including instructional and noninstructional spending, and operational efficiency measures are compared with state averages and averages of efficiency peer groups, which include either districts of similar size, type, and location or, for evaluating transportation programs, districts with similar numbers of miles per rider and locations. In addition, each district's percentage of students who passed state assessments and student and teacher measures are compared with state averages and averages of a student achievement peer group, which includes districts with similar poverty rates and of similar type and location. The district pages also include revenue information and a financial stress assessment based on six district-level measures of resources and financial management practices.

The appendices provide lists of districts in each efficiency and student achievement peer group (Appendix A, see pages a-1 through a-18); reference information, including definitions, sources, and methodology (Appendix B, see pages b-1 through b-12); and graphic representations of cost ranges by efficiency peer group for administration, plant operations, food service, and transportation (Appendix C, see pages c-1 through c-3).

The information used to prepare this report was not subjected to all the tests and confirmations that auditors would normally perform during an audit. However, to help ensure that information used in this report was complete and reasonable, auditors performed certain quality control procedures, such as year-to-year comparisons of district-reported data and interviews with school district officials about anomalies and variances. Additionally, auditors reviewed the reasonability of changes in related measures, such as whether a district's square footage increased after opening a new school.

The Auditor General and her staff express their appreciation to the Superintendent of Public Instruction and the staffs of the Arizona Department of Education, the Arizona School Facilities Board, the County Treasurers' offices, and the Arizona public school districts for their cooperation and assistance during this study.

Nonoperational spending includes costs incurred for the acquisition of capital assets (such as purchasing or leasing land, buildings, and equipment), interest, and programs such as adult education and community service that are outside the scope of preschool through grade 12 education.



# Instructional spending increased slightly to 53.8 percent, but remains lower than highest level spent since monitoring began in 2001

In fiscal year 2017, Arizona school districts spent 53.8 percent of available operating dollars on instruction, representing a slight increase over the prior year and the first increase in 13 years. Between fiscal years 2016 and 2017, Arizona school districts' operational spending increased by approximately \$341 million, or \$395 per pupil, and much of the increase in spending was the result of Proposition 123. Districts spent about \$200 million of the increase on instruction and increased the State's average teacher salary by \$1,988, to \$48,372. Additionally, districts employed 211 additional teachers between fiscal years 2016 and 2017. Despite the slight increase in the instructional spending percentage in fiscal year 2017, the percentage remains lower than in most of the prior years since monitoring began in fiscal year 2001. Since its peak in fiscal year 2004, the State's instructional spending percentage has declined 4.8 percentage points. At the same time, the percentage of available operating dollars spent in all other operational areas has increased.

# Instructional spending percentage increased slightly, representing the first increase in 13 years

In fiscal year 2017, Arizona school districts spent 53.8 percent of available operating dollars on

#### Instruction

Salaries and benefits for teachers and instructional aides; costs related to instructional supplies, such as pencils, paper, and workbooks; instructional software; athletics; cocurricular activities, such as band or choir; and tuition paid to private institutions.

instruction. This is a slight increase over the 53.5 percent spent on instruction in fiscal year 2016 and the first increase in the instructional spending percentage in 13 years. Specifically, in fiscal year 2001, districts spent 57.7 percent of available operating dollars on instruction. Then in fiscal year 2002, districts began receiving Classroom Site Fund (CSF) monies intended to increase instructional spending. Soon after, in fiscal years 2003 and 2004, the State's instructional spending percentage reached its highest level during this 17-year period at 58.6 percent. However, the percentage of resources spent on instruction then declined nearly every year between fiscal years 2004 and 2016, before increasing slightly by 0.3 percentage points in fiscal year 2017 to 53.8 percent.

Available operating dollars are those used for a district's day-to-day operations. This operational spending excludes costs associated with the acquisition of capital assets (such as purchasing or leasing land, buildings, and equipment), interest, and programs such as adult education and community service that are outside the scope of preschool through grade 12 education.

In May 2016, voters passed Proposition 123, which provides school districts with additional resources each year. In fiscal year 2016, districts were provided approximately \$262 million of additional resources, and in fiscal year 2017, approximately \$263 million.

In November 2000, voters passed Proposition 301, which increased the state-wide sales tax to provide additional resources for education programs. Under statute, these monies, also known as Classroom Site Fund monies, may be spent for specific purposes, primarily increasing teacher pay.

## District operational spending increased \$341 million between fiscal years 2016 and 2017 with \$200 million of the increase spent on instruction

As shown in Table 1, between fiscal years 2016 and 2017, Arizona school districts' operational spending increased by approximately \$341 million, or \$395 per pupil. Much of the increase in spending was the result

of Proposition 123. In May 2016, voters passed Proposition 123, which provides school districts with additional resources each year. Those additional resources totaled approximately \$262 million fiscal year 2016 and approximately \$263 million in fiscal year 2017. Because the monies were available to districts until after the vote, it is likely that a large portion of the monies available in fiscal year 2016 were not spent that year and instead were carried forward

**Table 1**Comparison of expenditures by operational area, in total and per pupil Fiscal year 2016 versus 2017

	2016	2017	Total increase	Per pupil increase
Instruction	\$3,757,466,481	\$3,958,363,889	\$200,897,408	\$232
Administration	730,535,703	763,609,229	33,073,526	38
Plant operations	851,357,174	884,032,443	32,675,269	38
Food service	375,997,915	381,401,751	5,403,836	7
Transportation	329,849,846	344,766,680	14,916,834	17
Student support	573,359,632	614,408,571	41,048,939	46
Instruction support	403,105,191	416,864,985	13,759,794	17
Total	\$7,021,671,942	\$7,363,447,548	\$341,775,606	\$395

Source: Auditor General staff analysis of district-reported accounting data and Arizona Department of Education student membership data for fiscal years 2016 and 2017.

into fiscal year 2017. Unspent fiscal year 2016 Proposition 123 monies and additional fiscal year 2017 Proposition 123 monies were available to be spent starting at the beginning of fiscal year 2017 as school districts were aware of the amount of fiscal year 2017 monies they would be receiving in that year. Proposition 123 monies are comingled with other district monies and are not separately identifiable from other district monies. Therefore, it cannot be determined whether and how the Proposition 123 monies were spent. Additionally, there was no requirement that districts had to spend these monies on instruction, and districts had the option of using the

Increase/

**Table 2**Comparison of average teacher salary, teacher full-time equivalents (FTEs), and students per teacher Fiscal year 2016 versus 2017

Average teacher salary
Teacher FTEs
Students per teacher

2016	2017	(Decrease)
\$46,384	\$48,372	\$1,988
48,516	48,727	211
18.6	18.5	(0.1)

Source: Auditor General staff analysis of district-reported accounting data, district-reported teacher FTEs, and Arizona Department of Education student membership data for fiscal years 2016 and 2017.

monies for operational or capital purposes.<sup>5</sup> As shown in Table 1, between fiscal years 2016 and 2017, districts increased spending in all operational areas, with the majority of the increased spending in instruction. Specifically, districts spent approximately \$200 million, or \$232 per pupil, more in instruction in fiscal year 2017 than in fiscal year 2016, which resulted in a slight increase in the state-wide instructional spending percentage.

As shown in Table 2, with the additional instructional spending in fiscal year 2017, districts increased the State's average teacher salary by \$1,988, or 4.3 percent, to \$48,372.

Capital purchases are those costs associated with the acquisition of capital assets such as purchasing or leasing land, buildings, and equipment or purchasing certain supplies including textbooks, library books, and instructional aids.

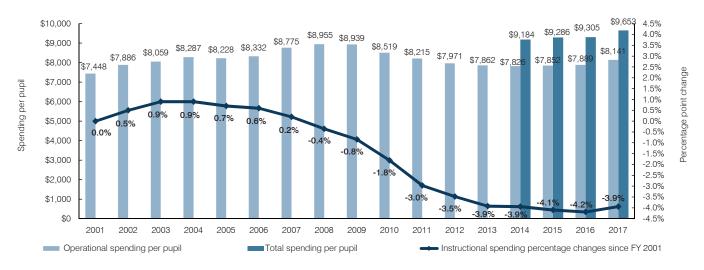
Additionally, districts employed a total of 211 additional teachers, which resulted in a slight reduction in the State's students per teacher ratio.

## Despite a slight increase between fiscal years 2016 and 2017, percentage of resources spent on instruction remains lower than in most prior years

Although the State's instructional spending percentage increased slightly in fiscal year 2017, the percentage remains lower than in prior years. Since its peak in fiscal year 2004, the instructional spending percentage has declined 4.8 percentage points. At the same time, the percentage of available operating dollars spent in all other operational areas has increased.

Percentage of resources spent on instruction has declined overall—As shown in Figure 1, since fiscal year 2001, after controlling for inflation, Arizona school districts' operational spending per pupil has increased 9.3 percent, from \$7,448 (\$5,374 unadjusted) in fiscal year 2001 to \$8,141 in fiscal year 2017. As discussed earlier, districts began receiving CSF monies in fiscal year 2002, which contributed to a \$438 per pupil increase and a 0.5 percentage point increase to the state-wide instructional spending percentage. The instructional spending percentage reached its peak in fiscal years 2003 and 2004, but then, between fiscal years 2004 and 2016, the percentage of resources spent on instruction declined, both during times when operational spending decreased as well as times when it increased. As stated earlier, in fiscal year 2017, districts increased operational spending as well as the percentage of resources spent on instruction. Although districts spent a similar amount per pupil in fiscal year 2017 as they did in fiscal year 2004 when adjusted for inflation, districts spent only 53.8 percent on instruction in fiscal year 2017 compared to 58.6 percent in fiscal year 2004, which was the peak percentage since monitoring began.

**Figure 1**Arizona's operational and total spending per pupil<sup>1</sup> and change in instructional spending percentage since fiscal year 2001 (inflation adjusted to fiscal year 2017 dollars)
Fiscal years 2001 through 2017



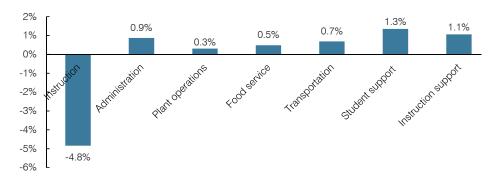
Total spending per pupil was not presented prior to the fiscal year 2015 report. For that report, auditors validated the nonoperational portion of total spending for fiscal years 2014 and 2015. Therefore, total spending per pupil is presented for only fiscal years 2014 through 2017.

Source: Auditor General staff analysis of district-reported accounting data inflation adjusted to fiscal year 2017 dollars and Arizona Department of Education student membership data for fiscal years 2001 through 2017.

**District spending shifted from instruction to other areas**—Since its peak in fiscal year 2004, the State's instructional spending percentage has declined 4.8 percentage points. As shown in Figure 2, at the same time, the percentage of available operating dollars spent in all other operational areas has increased. The impact of a declining instructional spending percentage varies depending on the cause of the decline. For example, by not operating efficiently in noninstructional areas, a school district will have a lower instructional spending

percentage and will have fewer dollars to spend on instruction. This can result in having less money available to increase teacher salaries, maintain or reduce class sizes, continue special programs, or offer new programs. On the other hand, all else being equal, a district that receives and spends additional revenues that are specifically earmarked purposes outside instruction, such as National School Lunch Program monies, will also have a lower instructional spending percentage, but it will not spend less on instruction because of having received these monies.

Figure 2
Percentage point change in spending by operational area
Fiscal year 2004 versus 2017



Source: Auditor General staff analysis of district-reported accounting data for fiscal years 2004 and 2017.

There may be reasons that noninstructional costs necessarily increased at specific districts. For example, increases in a district's poverty rate or the percentage of students with special needs could increase student support services costs because many of these services are directed toward these student populations. Additionally, some district officials have stated that they believe food costs have increased since fiscal year 2004 because of implementation of the nutrition standards required by the federal Healthy, Hunger-Free Kids Act of 2010. This act, which took effect in fiscal year 2013 and which some districts implemented early, established more stringent nutritional requirements that include an increase in the amount of fruits, vegetables, and whole grains included in meals.

Some operational spending changes may be due to revisions in expenditure-reporting requirements or clarifications. Effective July 1, 2007, the Uniform Chart of Accounts for Arizona School Districts was revised to comply with changes made to the federal chart of accounts issued by the National Center for Education Statistics, which revised how some expenditures should be classified. The instruction support area was revised to include some costs that previously had been classified as administration. This revision accounts for some of the increase in instruction support services. Additionally, a revision to the Uniform Chart of Accounts for Arizona School Districts effective July 1, 2015, added detailed reporting of some costs based on newly provided federal guidance. That revision did not change how expenditures are classified but may have resulted in districts reviewing and more accurately reporting related expenditures, which may have increased their administrative costs while decreasing costs in other operational areas.

However, other increases to noninstructional areas may have been more within districts' control. For example, between fiscal years 2004 and 2017, Arizona school districts added 22.6 million square feet of building space—a 19 percent increase—despite a student enrollment increase of only 6 percent during this same period. This increased the state-wide square footage per student from 138 to 155 square feet. On an inflation-adjusted basis, as shown in Table 3 on page 7, districts managed to keep per pupil plant operation costs steady, in part because a large amount of the additional square footage may have cost less due to some of it likely being underused. For example, Office of the Auditor General performance audits have identified school districts that built additional schools when they already had low-capacity usage rates at their existing schools, districts that built new schools or added square footage to existing schools in anticipation of increased student enrollment that did not ultimately materialize, and districts that rebuilt existing schools with much larger facilities when no substantial student growth

was expected. Audits have also identified districts with substantial, long-term excess building capacity that did not take timely or adequate action to reduce the excess capacity. Although decisions to close schools can be

difficult and painful, these decisions are important because school district funding is based primarily on the number of students enrolled, and not at all on the amount of square footage maintained.

State-level decline in instructional spending percentage indicative of fewer dollars being spent on instruction—At a state level, the decline in the instructional spending percentage between fiscal years 2004 and 2017 is indicative of fewer actual dollars being spent on instruction. As shown in Table 3, after controlling for inflation, total per pupil spending decreased \$146 per pupil, or 1.8 percent, between fiscal years 2004 and 2017. At this same time, spending on instruction decreased an even greater amount, \$477 per pupil, or 9.8 percent, while spending in all other operational areas increased or remained relatively steady. Therefore, on a state-wide basis, it does not appear that the decline in instructional spending was due to an increase in monies required to be spent outside instruction, but rather represents districts shifting monies from instruction to other operational areas.

Table 3

Comparison of per pupil expenditures by operational area (inflation adjusted to fiscal year 2017 dollars)

Fiscal year 2004 versus 2017

	2004	2017	Increase/ (Decrease)
Instruction	\$4,854	\$4,377	\$(477)
Administration	785	844	59
Plant operations	974	977	3
Food service	391	422	31
Transportation	331	381	50
Student support	578	679	101
Instruction support	374	461	87
Total	\$8,287	\$8,141	\$(146)

Source: Auditor General staff analysis of district-reported accounting data inflation adjusted to fiscal year 2017 dollars and Arizona Department of Education student membership data for fiscal years 2004 and 2017.



## Within Arizona, districts spent at widely differing levels and operated at varying degrees of efficiency

In fiscal year 2017, there was a wide range in per pupil spending among Arizona districts, partially because districts differ in certain characteristics, such as size, location, and poverty level. However, wide ranges in per pupil spending among districts with similar characteristics indicate the potential for improved efficiency at some districts.

#### Districts spent at widely differing levels

In fiscal year 2017, as in prior years, there was a wide range in total per pupil operational spending among Arizona districts. Even when excluding Arizona's very small school districts, which have highly variable spending patterns, fiscal year 2017 operational spending by district ranged from \$6,175 per pupil to \$21,446 per pupil. As shown in Table 4, on average, the 30 highest-spending districts spent \$13,362 per pupil, \$6,351 more than the \$7,011

**Table 4**Comparison of operational spending per pupil for Arizona's highest- and lowest-spending districts Fiscal year 2017

	Highest- spending districts' average <sup>1</sup>	Lowest- spending districts' average <sup>1</sup>	Difference
Instructional spending percentage	46.7%	54.0%	
Total operational spending	\$13,362	\$7,011	\$6,351
Instruction	6,239	3,783	2,456
Administration	1,927	772	1,155
Plant operations	2,072	832	1,240
Food service	655	393	262
Transportation	809	349	460
Student support	1,023	525	498
Instruction support	637	357	280

Dollar amounts shown are averages of the 30 highest and 30 lowest per pupil operational spending districts in Arizona, excluding very small districts.

Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data and Arizona Department of Education student membership data.

the 30 lowest-spending districts spent per pupil. The districts with the highest and lowest per pupil spending also differed in certain characteristics, with the highest-spending districts generally being smaller, rural districts with higher poverty rates.

Districts also varied greatly their nonoperational spending. Nonoperational spending includes costs incurred for the acquisition of capital assets (such as purchasing or leasing land, buildings, and equipment), interest, and programs such as adult education and community service that are outside the scope of preschool through grade 12 education. In fiscal year 2017, after excluding Arizona's very small districts, nonoperational spending by district ranged from \$131 per pupil to \$11,308 per pupil. Large nonoperational spending differences between districts, as well as year-to-year differences for the same district, are to be expected nonoperational because spending includes costs for building schools and large equipment purchases that generally do not occur every year.

Arizona's school-district-funding formula provides similar districts with a similar amount of basic funding. However, after basic funding, districts may receive additional revenues through various funding formulas that are designed to offset expected higher costs. For example, districts receive additional monies for high school students and special needs students. Districts also receive additional funding if they have fewer than 600 students, are located in isolated areas, or have more experienced teachers. Additionally, districts receive transportation funding based on a formula that primarily uses the number of miles traveled to transport students. Districts may also qualify for federal impact aid or state or federal grants. Federal impact aid monies are provided to districts that have been impacted by the presence of tax-exempt federal lands, and state and federal grants are often provided to districts with higher poverty rates and are generally for specific purposes. Some districts may also receive

**Table 5**Comparison of revenue sources per pupil for Arizona's highest- and lowest-spending districts
Fiscal year 2017

Revenue source <sup>1</sup>
Federal impact aid
Federal grants
Transportation funding
Small school adjustment
Additional budgetary funding
Desegregation
Voter-approved budget overrides
Tax credits

Highest- spending districts' average <sup>2</sup>	Lowest- spending districts' average <sup>2</sup>	Difference
\$3,205	\$2	\$3,203
2,326	834	1,492
1,337	317	1,020
558	0	558
1,734	1,268	466
216	10	206
370	331	39
35	49	(14)

<sup>&</sup>lt;sup>1</sup> See Appendix B, page b-2, for description of each listed revenue source.

Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting and budget data and Arizona Department of Education student membership and budget data.

tax credit monies and donations, monies from voter-approved budget overrides, monies as a result of a desegregation agreement or court order, or monies from a small school adjustment. See Appendix B, page b-2, for more detailed revenue source descriptions.

The highest-spending districts, on average, received more monies than the lowest-spending districts, primarily from federal impact aid, federal grants, and transportation funding. As shown in Table 5, on average, the 30 highest-spending districts received \$3,203 more per pupil in federal impact aid, \$1,492 more per pupil in federal grants, and \$1,020 more per pupil in transportation funding than the 30 lowest-spending districts. To a lesser extent, the highest-spending districts also received more monies through the small school adjustment and additional budgetary funding, and because of desegregation agreements or court orders, than the lowest-spending districts. The difference in spending was not primarily caused by differences in the amount of voter-approved budget overrides or tax credit monies received.

## Wide range of costs among similar districts indicates potential for improved efficiency at some districts

Within Arizona, a district's efficiency can be affected by its size, type, and location. For example, administrative costs per pupil are associated with district size. That is to say larger districts tend to have lower administrative costs per pupil, primarily because of their economies of scale and abilities to spread some costs over more students. As district size increases, administrative costs per pupil tend to decrease. Additionally, a district's type can impact its plant operations and food service costs. For example, because high schools generally have more square footage per student and different types of building space than elementary schools, they typically have higher plant operation costs per pupil. Similarly, food costs per meal may be higher for districts serving high school students because of larger meal portions. Finally, location is an important factor affecting a district's cost per mile. For example, in fiscal year 2017, the average cost per mile for urban districts traveling between 231 and 290 miles per rider was \$4.28, while rural districts traveling a similar range of miles per rider averaged \$2.98 per mile. Rural district buses likely travel on roads with higher speed limits and travel greater distances between stops, thereby traveling more miles in less time. This would result in lower salary and benefit costs per mile.

Dollar amounts shown are averages of the 30 highest and 30 lowest per pupil operational spending districts in Arizona, excluding very small districts.

Although a district's efficiency can be affected by its size, type, and location, wide ranges of costs among districts grouped by these factors indicate that some districts have achieved lower costs than other districts of similar size, type, and location (see textbox). Appendix C (see pages c-1 through c-3) shows graphic representations of these cost ranges by efficiency peer group for administration, plant operations, food service, and transportation. Districts at the high end of the various cost ranges should work toward improving their operational efficiency. Doing so could potentially allow more monies to be directed to instruction. Office of the Auditor General performance audits of school districts have identified opportunities for improved efficiency at many districts. Additionally, these audits have identified a number of practices

#### Cost variance examples

Performance measures

Cost per square foot

Meals per labor hour

Bus capacity utilization

Cost per meal

Building capacity utilization

Cost per mile and per rider

Students per administrative position

- A very large, urban, unified district spent \$597 per pupil for administration; another spent \$1,006 per pupil.
- A medium-sized, rural, unified district spent \$3.08 per square foot for plant operations; another spent \$12.47 per square foot.
- A medium-sized, rural, unified district spent \$2.71 per meal; another spent \$5.03 per meal.
- Two medium-large-sized, urban, elementary districts drove a similar number of miles per rider; one district spent \$3.26 per mile, and the other spent \$9.01 per mile.

efficient districts use, as well as practices that make other districts less efficient. For example:

#### More efficient districts:

- Monitor performance measures to identify areas for improvement (see textbox below).
- Use staffing formulas.
- Effectively use county services or partner with other local schools or governments.
- Have energy conservation plans and limit excess building space, including closing schools when necessary.
- Monitor food prices, maximize the use of food commodities provided by the U.S. Department of Agriculture, and modify menus appropriately.
- Limit food waste by using student input and daily
- production and usage information to determine meal production.
- Limit overtime and unproductive time by having employees perform other duties.
- Plan bus routes to ensure, where possible, the buses are filled to at least 75 percent of capacity.
- Ensure fuel pumps are secure, monitor fuel usage, and limit bus idling to lower costs.

#### Less efficient districts:

- Have costly benefit packages and higher noninstructional staffing levels.
- Operate schools far below designed capacity, fail to close schools when necessary, or close schools but do not fully reduce related positions.
- Fail to adjust staffing and salary levels based on similar districts' staffing and salary levels and market surveys.
- Spend more on meals and conference travel for employees and governing board members.
- Lack a preventative maintenance plan to maintain buildings and school buses.
- Have poorly written vendor contracts and fail to monitor vendors' performance and billing.
- Set meal prices too low to ensure program self-sufficiency.
- Fail to identify best prices, including failing to use, or ineffectively using, purchasing consortiums.
- Have excessive food waste due to poor inventory rotation and monitoring or overproduction of meals.
- Operate universal free meal programs without a sufficient number of students eligible for federally reimbursed free and reduced-price meals.

- Pay bus drivers for time not spent working between routes.
- Rely on gas stations for fuel and do not negotiate discounts.
- Do not monitor or adjust bus routes for efficiency.

## Districts that operate efficiently allocate more of their resources to instruction

Districts that operate efficiently have more dollars available to spend on instruction. Performance audits of individual Arizona districts have found that efficient districts—meaning districts that perform better than their peers on performance measures of operational efficiency—tend to have higher instructional spending percentages. The broader analysis conducted across all districts for this report showed a similar result. When performance measures were compared across all districts in each efficiency peer group, districts that outperformed their peers tended, on average, to spend higher percentages of available operating dollars on instruction. This result indicates that districts should be paying close attention to their efficiency in noninstructional areas not only to demonstrate good stewardship of public monies, but also to devote a higher percentage of their resources to instruction, which may impact student achievement.

#### Operational efficiency can impact districts' financial stress levels

In addition to impacting instructional spending, a district's operational efficiency can also impact its financial stress level. This report assesses six district-level measures over a 3-year period (see textbox) that provide

information on district finances, identify potential problems, and suggest the need for possible corrective action. Although reviewing these measures alone cannot cover all possible financial problems a district may have, it can raise awareness on key measures that impact financial stress. Further, having an overall high financial stress level does not mean a district is "going out of business," but rather that the district may need to change the way it operates, find additional resources, or make some difficult spending decisions in the near future. District decision makers should

#### Financial stress assessment measures

- Change in number of district students
- · Operating and capital overspending
- Spending increase election results
- Operating reserve percentage
- · Years of capital reserve held
- Financial and internal control status

consider additional information in conjunction with this analysis, such as their districts' operational efficiency as described in this report, to plan for and react to financial stress conditions.

As shown in Table 6, in fiscal year 2017, 4 districts were found to have a high financial stress level, 39 a moderate level, and 164 a low level. Having a high or moderate financial stress level can be a sign that a district has

**Table 6**Number of districts by overall financial stress level
Fiscal year 2017

Number of districts
4
39
164

Source: Auditor General staff analysis of district financial stress measures.

inefficient operations. For example, when reviewing the districts determined to have a high or moderate financial stress level and after excluding very small districts, which as previously noted have highly variable spending patterns, 22 of the remaining 31 districts operated inefficiently compared to their peers. However, there are many districts with a low financial stress level that also operated inefficiently compared to their peers. These districts often had access to additional resources not typically available to most districts, such as desegregation monies or federal impact aid monies, that allowed them to operate inefficiently and contributed to their lower financial stress levels. Therefore, even those districts found to have a low financial stress level may need to take additional actions to operate efficiently or address other areas of concern.



# Compared to national averages, Arizona school districts spent less per pupil overall and spent monies differently

In fiscal year 2017, Arizona school districts spent approximately \$3,300 less per pupil than the 2015 national average—the most recent year for available national data. This lower spending occurred in operational rather than nonoperational areas. Arizona school districts also allocated their resources differently than national averages, spending a lower percentage of resources on instruction and administration and a greater percentage on all other operational areas.

## Arizona school districts spent less than national averages in nearly all operational areas

As shown in Table 7, in fiscal year 2017, Arizona school districts spent approximately \$3,300 less per pupil in total than the 2015 national average—the recent year for available national data. Arizona's lower spending occurred in operational rather than nonoperational areas. This lower operational spending is seen in instruction, as well as every noninstructional operational area except student support, which was similar to the national average. It is interesting to note that 62 Arizona districts spent more than the national per pupil operational average. Forty-four of these are very small districts (i.e., less than 200 students), and almost all of them received additional monies from a small school adjustment. Sixteen of the 62 districts received federal impact aid monies as a result of their location on tax-exempt federal lands.

As shown in Table 7, Arizona districts' nonoperational spending was similar to the national average. Arizona districts spent more per

**Table 7**Comparison of Arizona and U.S. per pupil spending by area Fiscal years 2017 (Arizona) and 2015 (U.S.)

Spending by area	Arizona average 2017	National average 2015	Difference
Instruction	\$ 4,377	\$ 6,953	\$ (2,576)
Administration	844	1,277	(433)
Plant operations	977	1,078	(101)
Food service	422	459	(37)
Transportation	381	483	(102)
Student support	679	644	35
Instruction support	461	560	(99)
Total operational	8,141	11,454	(3,313)
Land and buildings	691	800	(109)
Equipment	424	207	217
Interest	236	347	(111)
Other	161	167	(6)
Total nonoperational	1,512	1,521	(9)
Total per pupil spending	\$ 9,653	\$12,975	\$(3,322)

Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, Arizona Department of Education student membership data, and National Center for Education Statistics Revenues and Expenditures for Public Elementary and Secondary Education: School Year 2014-15, January 2018.

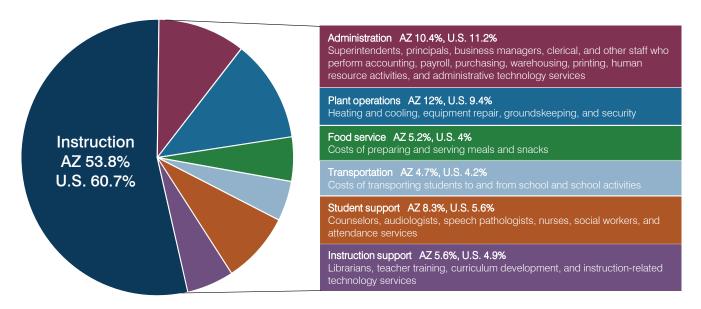
pupil on equipment but less on land and buildings and interest, and a similar amount on other programs, such as adult education and community service that are outside the scope of preschool through grade 12 education.

Compared to national averages, Arizona school districts received a greater percentage of their revenues from federal sources and a smaller percentage from state and local sources. In fiscal year 2017, 14 percent of Arizona school district revenues were from federal sources, and 86 percent were from state and local sources. Arizona's percentages were the same in fiscal year 2015, which was the most recent year for available national data. In fiscal year 2015, school districts nation-wide received 8 percent of their revenues from federal sources and 92 percent from state and local sources. Compared to other states, Arizona school districts had the fifth highest percentage of revenues coming from federal sources. Federal revenues comprised a greater percentage of Arizona school district revenues, in part because Arizona school districts received more federal dollars per pupil than the national average, but primarily because Arizona school districts received fewer revenues per pupil overall.

## Arizona school districts allocated their resources differently than national averages

Compared to national averages, Arizona school districts spent a lower percentage of their available resources on instruction and administration and a greater percentage on all other operational areas. As shown in Figure 3, in fiscal year 2017, Arizona districts spent 53.8 percent of available operating dollars on instruction, 6.9 percentage points below the most recent national average of 60.7 percent. Many factors may account for Arizona's lower percentage of instructional spending, one of which is average teacher salary. Compared to the fiscal year 2016 national average (the most recent year for available national data), Arizona's average teacher salary was \$46,384 that year, while the national average was \$58,353. Part of the reason for Arizona's lower average teacher salary may be due to Arizona's teachers having fewer years of experience, on average, when compared with the national average. Compared to the fiscal year 2016 national average (the most recent year for available national data), Arizona's teachers averaged 11 years of experience that year, while the national average was 13.7 years of experience. Another factor that may account for Arizona's lower percentage of instructional spending is class size. Compared to the fiscal year 2016 national average (the most recent year for available national data), Arizona districts averaged 18.6 students per teacher that year, while the national average was 16 students per teacher.

Figure 3
Comparison of Arizona and U.S. spending by operational area Fiscal years 2017 (Arizona) and 2015 (U.S.)



Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data and National Center for Education Statistics Revenues and Expenditures for Public Elementary and Secondary Education: School Year 2014-15, January 2018.

The relatively low instructional spending percentage was not the result of high administration costs because Arizona districts allocated a slightly smaller percentage of resources for administration than the national average. However, Arizona districts allocated a larger percentage of resources to all the other operational areas. For example, plant operations may have consumed a greater percentage of resources, in part because Arizona districts spent more on supplies, which are primarily for energy. As noted earlier, performance audits of Arizona districts have identified the potential for improved efficiency and cost savings in plant operations.

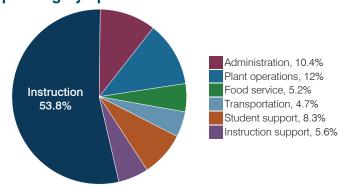
### State of Arizona

Total operational spending<sup>1</sup>: \$7,363,447,548

Number of districts: 236 Number of schools: 1,373

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### **Efficiency measures**

#### Operational

area	Measure	2015	2016	2017
	Cost per pupil	\$780	\$806	\$844
Administration	Students per administrative position	67	67	67
Plant	Cost per square foot	\$6.09	\$6.10	\$6.30
operations	Square footage per student	153	154	155
Food service	Cost per meal	\$2.79	\$2.81	\$2.88
Transportation	Cost per mile	\$3.66	\$3.72	\$3.84
Transportation	Cost per rider	\$1,071	\$1,092	\$1,198

#### Per pupil spending

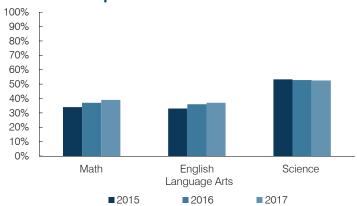
		State		National average
Spending by area	2015	2016	2017	2015
Instruction	\$4,105	\$4,145	\$4,377	\$ 6,953
Administration	780	806	844	1,277
Plant operations	930	939	977	1,078
Food service	417	415	422	459
Transportation	371	364	381	483
Student support	613	633	679	644
Instruction support	442	444	461	560
Total operational	\$7,658	\$7,746	\$8,141	\$11,454
Land and buildings	\$ 641	\$ 621	\$ 691	\$ 800
Equipment	383	400	424	207
Interest	225	216	236	347
Other	150	153	161	167
Total nonoperational	\$1,399	\$1,390	\$1,512	\$ 1,521
Total per pupil spending	\$9,057	\$9,136	\$9,653	\$12,975

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

904,453

#### Students who passed state assessments

Students attending:



#### Student and teacher measures

Measure	2015	2016	2017
Attendance rate	94%	N/A	94%
Graduation rate	78%	80%	N/A
Poverty rate	23%	22%	N/A
Special education population	N/A	N/A	12%
Students per teacher	18.6	18.6	18.5
Average teacher salary	\$46,008	\$46,384	\$48,372
Amount from Prop 301	\$5,034	\$5,315	\$5,840
Average years of teacher experience	11.0	11.0	11.3
Percentage of teachers in first 3 years	20%	20%	19%

#### Per pupil revenues

	Sta	National average			
Revenues by source	2016	2017	2015		
Federal	\$1,318	\$1,318	\$1,094		
State	3,780	3,831	6,000		
Local	4,268	4,443	5,809		
Total per pupil revenues	\$9,349	\$9,592	\$12,903		
Select revenues from common sou	ırces				
Equalization formula funding	\$5,471	\$5,503	N/A		
Amount from Prop 123	243	245	N/A		
Prop 123 additional funding	46	46	N/A		
Grants	1,182	1,185	N/A		
Donations and tax credits	86	89	N/A		
Select 2017 revenues from less		Amount received range per pupil			
common sources	Min	Max	receiving		
Desegregation	\$91	\$2,029	18		
Small school adjustment	411	34,561	48		
Federal impact aid	5	40,384	49		
Voter-approved levy increases	1	8,015	133		

See Appendix B for sources and methodology.

#### State of Arizona—page 2

#### Instructional spending percentage

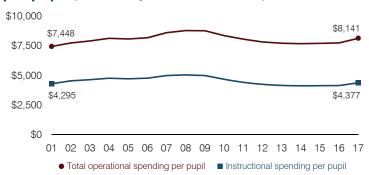
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.7 58.2 58.6 58.6 58.4 58.3 57.9 57.3 56.9 55.9 54.7 54.2 53.8 53.8 53.6 53.5 53.8

#### TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

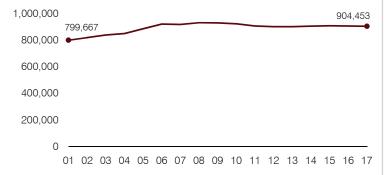
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent from \$7,971 in fiscal year 2012 to \$8,141 in fiscal year 2017. The percentage of dollars spent on instruction decreased from 54.2 to 53.8 percent. As a percentage of total operational spending, administration and student support increased slightly while all other noninstructional areas remained relatively stable. The number of students attending has remained relatively stable during this 5-year period.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



#### Students attending

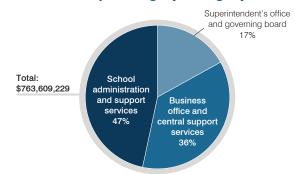


#### Financial stress assessment

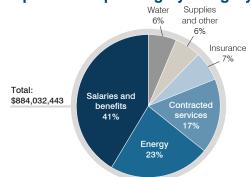
		Number of d		tricts
Overall financial stress	level:	164	39	4
Measure: 2015 through 2				
Change in number of dis	strict students	151	39	17
Spending exceeded ope	179	18	10	
Spending increase elect	77		11	
Operating reserve percei	ntage, Trend	174 10 23		23
Years of capital reserve	held	137 61 9		9
Current financial and inte	143	42	8	
Low	Moderate	High		

#### OPERATIONAL SPENDING DETAIL Fiscal year 2017

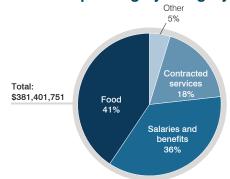
#### Administrative spending by category



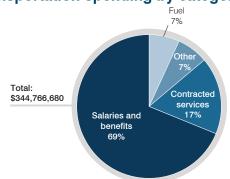
#### Plant operations spending by category



#### Food service spending by category



#### Transportation spending by category



## **Agua Fria Union High School District**

Maricopa County

Efficiency peer groups 3 and T-4, Achievement peer group 8<sup>1</sup>

Legislative district(s): 4, 13, 19, and 29

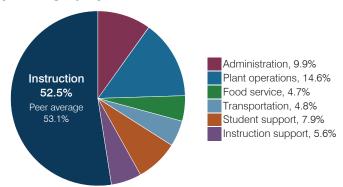
District size, location: Medium-large, Suburb

Students attending: 7,721

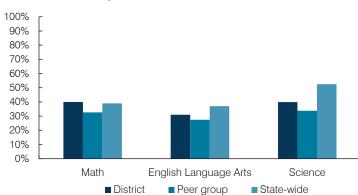
Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



## Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

#### Efficiency measures relative to peer averages

Operational area	Measure		Distr	ict	Peer average	State average
	Cost per pupi	l	\$7	710	\$837	\$844
Administration	ota a o i ito poi	nts per iistrative position			69	67
Plant	Cost per squa	re foot	\$8	.14	\$6.01	\$6.30
operations	Square footag student	Square footage per student		28	157	155
Food service	Cost per meal	l	\$3.16		\$3.04	\$2.88
Transportation	Cost per mile		\$3.72		\$3.61	\$3.84
Transportation	Cost per rider		\$1,324		\$1,278	\$1,198
Very low	Low	Compar	able		High	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	89%	87%	80%
Poverty rate (2016)	12%	16%	22%
Special education population	10%	11%	12%
Students per teacher	21.8	21.7	18.5
Average teacher salary	\$40,425	\$49,138	\$48,372
Amount from Prop 301	\$6,698	\$8,138	\$5,840
Average years of teacher experience	8.1	10.3	11.3
Percentage of teachers in first 3 years	33%	22%	19%
Amount from Prop 301 Average years of teacher experience	\$6,698 8.1	\$8,138 10.3	\$5,8 1

Per pupil spending

	District					Peer		State
Spending by area		2016 2017				verage 2017		erage 2017
Instruction	\$	3,700	\$	3,775	\$	3.991	\$	4,377
Administration	•	725	_	710	_	837	Ť	844
Plant operations		1,066		1,046		965		977
Food service		313		339		324		422
Transportation		318		345		433		381
Student support		537		568		640		679
Instruction support		322		401		338		461
Total operational	\$	6,981	\$	7,184	\$	7,528	\$	8,141
Land and buildings	\$	530	\$	3,481	\$	890	\$	691
Equipment		146		537		406		424
Interest		258		298		258		236
Other		18		23		146		161
Total nonoperational	\$	952	\$	4,339	\$	1,700	\$	1,512
Total per pupil spending	\$	7,933	\$	11,523	\$	9,228	\$	9,653

Per pupil revenues

i ei papii revenaes					Peer	State	
	District			a	verage	average	
Revenues by source	2016		2017		2017		2017
Federal	\$ 515	\$	566	\$	781	\$	1,318
State	3,429		5,627		3,243		3,831
Local	4,566		4,869		5,097		4,443
Total per pupil revenues	\$ 8,510	\$	11,062	\$	9,121	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	5,316	\$	5,355	\$	5,442	\$	5,503		
Amount from Prop 123		241		243		240		245		
Prop 123 additional funding		50		49		47		46		
Grants		593		612		866		1,185		
Donations and tax credits		70		94		157		89		

					Number of peers
Select revenues from less co	mmo	on sou	rce	s	receiving
Desegregation	\$	130	\$	91	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases		1,551		1,825	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

#### Agua Fria UHSD—page 2

#### Instructional spending percentage

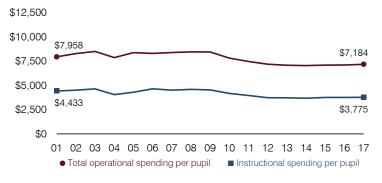
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.7 53.3 54.6 51.6 51.3 56.1 53.8 54.3 53.7 53.4 53.1 51.9 52.6 52.2 53.0 53.0 52.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

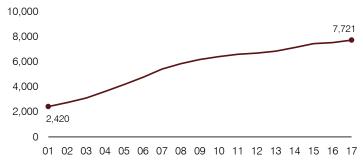
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to the 2012 levels. The percentage of dollars spent on instruction remained fairly stable, increasing slightly overall from 51.9 to 52.5 percent. As a percentage of total operational spending, transportation and student support decreased slightly, while administration and instruction support increased slightly. Plant operations and food service remained fairly stable.

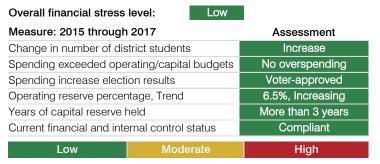
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



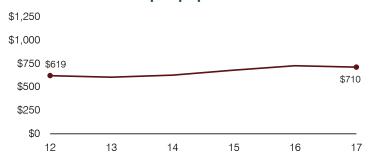
#### Students attending



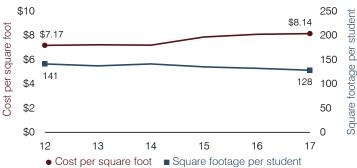
#### **Financial stress assessment**



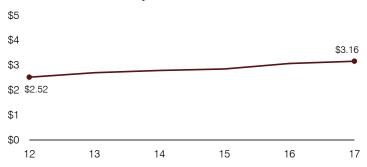
#### Administrative cost per pupil



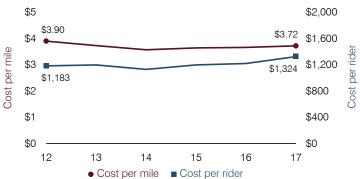
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



## **Aguila Elementary School District**

Maricopa County District size, location: Very small, Rural

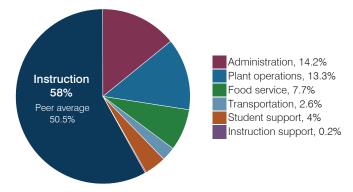
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 148

Legislative district(s): 13 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### **TEACHER MEASURES, AND REVENUES**

#### Spending by operational area



#### Efficiency measures relative to peer averages

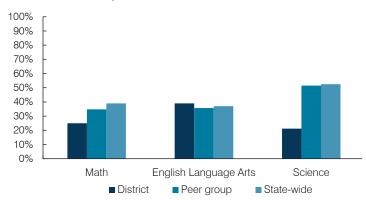
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,375	\$3,137	\$844
Administration	Students per administrative position	39	32	67
Plant	Cost per square foot	\$5.96	\$6.96	\$6.30
operations	Square footage per student	215	412	155
Food service	Cost per meal	\$3.11	\$5.79	\$2.88
Transportation	Cost per mile	\$0.75	\$1.87	\$3.84
Transportation	Cost per rider	\$511	\$1,459	\$1,198

#### Per pupil spending

Arizona Auditor General

					Peer	;	State
	Di	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,667	\$	5,603	\$	8,613	\$	4,377
Administration	1,438		1,375		3,137		844
Plant operations	1,785		1,280		2,644		977
Food service	727		748		1,000		422
Transportation	301		256		961		381
Student support	368		381		601		679
Instruction support	61		18		498		461
Total operational	\$ 10,347	\$	9,661	\$	17,454	\$	8,141
Land and buildings	\$ 719	\$	0	\$	1,161	\$	691
Equipment	208		210		735		424
Interest	6		14		31		236
Other	632		756		90		161
Total nonoperational	\$ 1,565	\$	980	\$	2,017	\$	1,512
Total per pupil spending	\$ 11,912	\$	10,641	\$	19,471	\$	9,653

#### Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	37%	34%	22%
Special education population	14%	15%	12%
Students per teacher	14.8	14.8	18.5
Average teacher salary	\$47,114	\$46,717	\$48,372
Amount from Prop 301	\$4,634	\$4,152	\$5,840
Average years of teacher experience	11.3	11.3	11.3
Percentage of teachers in first 3 years	10%	16%	19%

#### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

District			a١	/erage	a١	verage	
	2016		2017		2017		2017
\$	1,942	\$	1,945	\$	2,908	\$	1,318
	6,658		6,036		5,692		3,831
	3,397		3,115		13,343		4,443
\$	11,997	\$	11,096	\$2	21,943	\$	9,592
	\$	<b>2016</b> \$ 1,942 6,658	<b>2016</b> \$ 1,942 \$ 6,658 3,397	2016       2017         \$ 1,942       \$ 1,945         6,658       6,036         3,397       3,115	2016 2017 \$ 1,942 \$ 1,945 \$ 6,658 6,036 3,397 3,115	2016     2017     2017       \$ 1,942     \$ 1,945     \$ 2,908       6,658     6,036     5,692       3,397     3,115     13,343	2016       2017       2017         \$ 1,942       \$ 1,945       \$ 2,908       \$ 6,658       6,036       5,692         3,397       3,115       13,343

Select revenues from	i commo	n s	ources
Equalization formula for	undina	\$	6.649

Equalization formula funding	\$ 6,649	\$ 6,368	\$ 9,932	\$ 5,503
Amount from Prop 123	268	274	315	245
Prop 123 additional funding	53	51	57	46
Grants	4,267	3,081	2,701	1,185
Donations and tax credits	93	92	184	89

#### Number of peers

State

Select revenues from less co	mmo	n sou	rces	;	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		0		0	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Aguila ESD—page 2

#### Instructional spending percentage

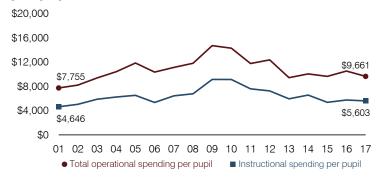
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.9 61.4 62.6 59.9 55.1 51.6 57.9 57.4 62.1 63.8 64.5 58.5 63.1 65.4 55.6 54.8 58.0

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

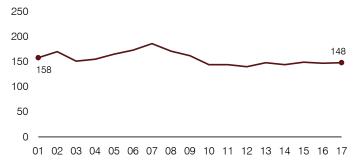
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 22 percent. The percentage of dollars spent on instruction varied year to year, ranging from an overall high of 65.4 to a low of 54.8. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration, food service, and student support increased substantially.

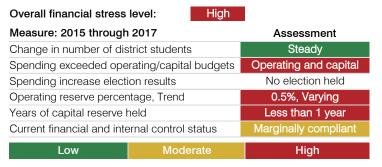
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



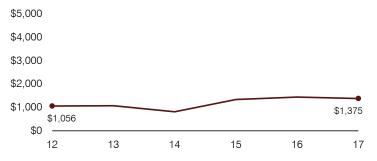
#### Students attending



#### **Financial stress assessment**



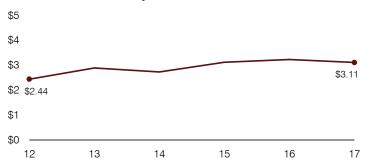
#### Administrative cost per pupil



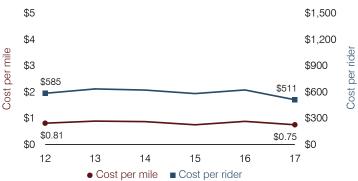
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



## **Ajo Unified School District**

Pima County

Efficiency peer groups 6 and T-9, Achievement peer group 5<sup>1</sup>

Students attending: Legislative district(s): 4

Number of schools: STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

Small, Town

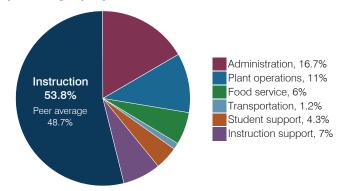
State

419

2

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,306	\$1,784	\$844
Administration	Students per administrative position	60	44	67
Plant	Cost per square foot	\$3.38	\$4.85	\$6.30
operations	Square footage per student	256	348	155
Food service	Cost per meal	\$2.96	\$3.70	\$2.88
Tuenenentation	Cost per mile	\$3.97	\$2.60	\$3.84
Transportation	Cost per rider	\$1,921	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

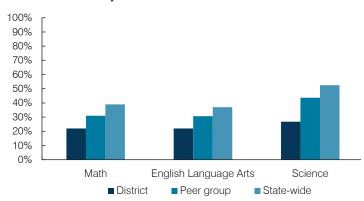
Per pupil spending

Arizona Auditor General

				Peer		State
	Di	stri	ct	average	a	verage
Spending by area	2016		2017	2017		2017
Instruction	\$ 4,468	\$	4,222	\$ 5,470	\$	4,377
Administration	1,285		1,306	1,784		844
Plant operations	1,106		864	1,587		977
Food service	448		469	534		422
Transportation	91		92	571		381
Student support	339		342	642		679
Instruction support	1,077		545	423		461
Total operational	\$ 8,814	\$	7,840	\$11,011	\$	8,141
Land and buildings	\$ 332	\$	828	\$ 437	\$	691
Equipment	226		345	479		424
Interest	0		0	179		236
Other	1		7	45		161
Total nonoperational	\$ 559	\$	1,180	\$ 1,140	\$	1,512
Total per pupil spending	\$ 9,373	\$	9,020	\$12,151	\$	9,653

#### Students who passed state assessments

District size, location:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	93%	85%	80%
Poverty rate (2016)	25%	24%	22%
Special education population	NR	13%	12%
Students per teacher	16.1	17.0	18.5
Average teacher salary	\$44,386	\$44,553	\$48,372
Amount from Prop 301	\$5,397	\$5,512	\$5,840
Average years of teacher experience	14.4	12.8	11.3
Percentage of teachers in first 3 years	21%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

District 2016 2017				_	average 2017		
\$	2,344	\$	1,056	\$	2,411	\$	1,318
	4,858		6,132		3,824		3,831
	2,558		2,524		7,054		4,443
\$	9,760	\$	9,712	\$	13,289	\$	9,592
	\$	<b>2016</b> \$ 2,344 4,858	2016 \$ 2,344 \$ 4,858 2,558	2016     2017       \$ 2,344     \$ 1,056       4,858     6,132       2,558     2,524	2016 2017 \$ 2,344 \$ 1,056 \$ 4,858 6,132 2,558 2,524	2016     2017     2017       \$ 2,344     \$ 1,056     \$ 2,411       4,858     6,132     3,824       2,558     2,524     7,054	2016     2017     2017       \$ 2,344     \$ 1,056     \$ 2,411     \$ 4,858       6,132     3,824       2,558     2,524     7,054

Select revenues from common sources									
Equalization formula funding	\$	6,555	\$	6,370	\$	7,159	\$	5,503	
Amount from Prop 123		284		284		285		245	
Prop 123 additional funding		57		56		57		46	
Grants		2,521		2,079		1,876		1,185	
Donations and tax credits		75		87		246		89	

				Number of peers
Select revenues from less co	mmon sou	urces		receiving
Desegregation	\$ 0	\$	0	0 of 20
Small school adjustment	0		0	4 of 20
Federal impact aid	0		0	5 of 20
Voter-approved levy increases	0		0	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Ajo USD—page 2

#### Instructional spending percentage

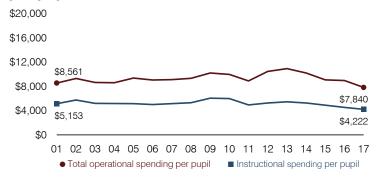
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 61.7 60.1 60.2 55.0 55.4 56.7 56.9 59.4 60.2 55.6 50.3 49.8 51.4 53.9 50.7 53.8

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

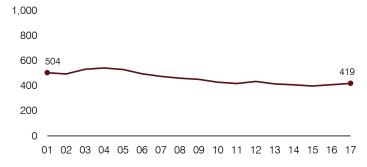
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 25 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 50.3 to 53.8 percent. Overall, as a percentage of total operational spending, student support and instruction support decreased substantially, while administration and food service increased substantially.

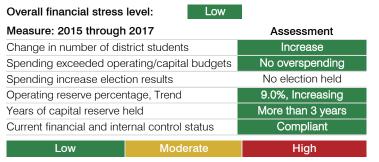
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



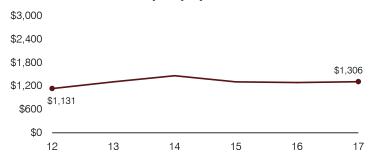
#### Students attending



#### **Financial stress assessment**



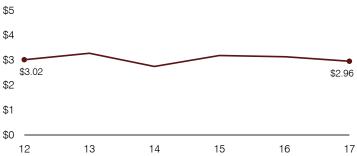
#### Administrative cost per pupil



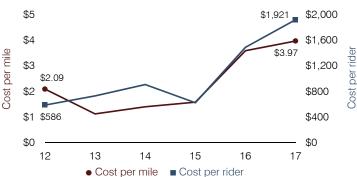
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



### Alhambra Elementary School District

Maricopa County District size, location:

Efficiency peer groups 7 and T-1, Achievement peer group 15<sup>1</sup> Students attending:

Legislative district(s): 29 and 30 Number of schools: 14

#### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Large, City

12,524

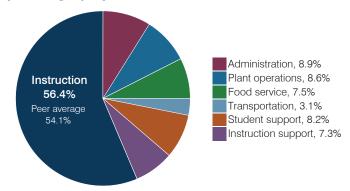
State

average

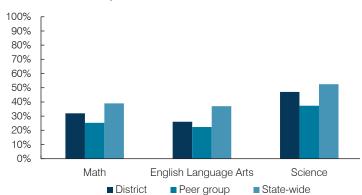
Peer

average

#### Spending by operational area



#### Students who passed state assessments



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$777	\$796	\$844
Administration	Students per administrative position	85	75	67
Plant	Cost per square foot	\$5.97	\$6.23	\$6.30
operations	Square footage per student	126	135	155
Food service	Cost per meal	\$3.33	\$2.77	\$2.88
Transportation	Cost per mile	\$7.67	\$6.81	\$3.84
Transportation	Cost per rider	\$971	\$942	\$1,198
Very low	Low Compa	rable	High	Very high

#### Student and teacher measures

	Peer	State
District	average	average
93%	94%	94%
N/A	N/A	N/A
45%	44%	22%
10%	10%	12%
20.6	19.1	18.5
\$58,362	\$52,696	\$48,372
\$4,786	\$4,542	\$5,840
10.4	10.3	11.3
14%	22%	19%
	93% N/A 45% 10% 20.6 \$58,362 \$4,786 10.4	District         average           93%         94%           N/A         N/A           45%         44%           10%         10%           20.6         19.1           \$58,362         \$52,696           \$4,786         \$4,542           10.4         10.3

Per pupil spending

Arizona Auditor General

	District					Peer		State
Spending by area	2016 2017				verage 2017		erage 2017	
Instruction	\$	4.311	\$	4,939	\$	4,304	\$	4,377
Administration	Ψ	756	Ψ	777	Ψ	796	Ψ.	844
Plant operations		739		756		837		977
Food service		693		659		566		422
Transportation		272		272		303		381
Student support		578		717		671		679
Instruction support		607		642		511		461
Total operational	\$	7,956	\$	8,762	\$	7,988	\$	8,141
Land and buildings	\$	218	\$	131	\$	499	\$	691
Equipment		334		455		357		424
Interest		2		1		361		236
Other		59		59		168		161
Total nonoperational	\$	613	\$	646	\$	1,385	\$	1,512
Total per pupil spending	\$	8,569	\$	9,408	\$	9,373	\$	9,653

Per pupil revenues

District
2016 201

2017 2017 2017 Federal 1,875 \$ 1,698 1,522 1,318 State 4,648 4.630 4.236 3,831 2.158 2.234 3.488 4.443

Total per pupil revenues \$ 8,681 \$ 8,562 \$ 9,246 \$ 9,592

Select revenues from common sources Equalization formula funding \$ 5,020 \$ 5,055 \$ 5,133 5,503 Amount from Prop 123 235 235 245 Prop 123 additional funding 44 44 44 46 Grants 1,543 1,900 1,724 1.185 Donations and tax credits 45 89

Select revenues from less co	Number of peers receiving			
Desegregation	\$ 0	\$ 0	4 of 10	
Small school adjustment	0	0	0 of 10	
Federal impact aid	0	0	2 of 10	
Voter-approved levy increases	1,114	1,154	10 of 10	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Alhambra ESD—page 2

### Instructional spending percentage

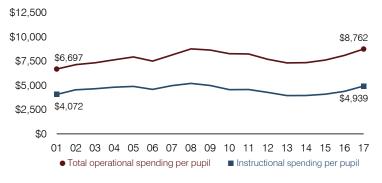
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.8 63.8 63.6 63.0 61.8 61.2 61.2 59.4 57.7 55.2 55.5 55.5 54.0 53.8 53.7 54.2 56.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

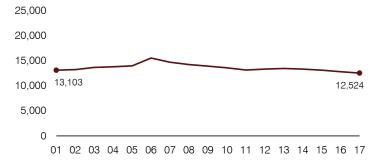
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 14 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 55.5 to 56.4 percent. Overall, as a percentage of total operational spending, plant operations, food service, and transportation decreased slightly, while administration and student support increased slightly.

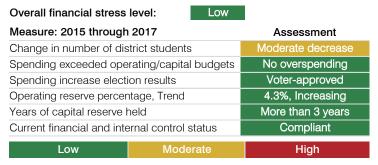
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



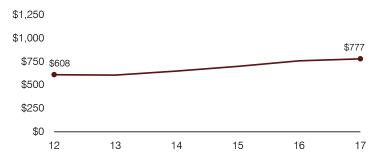
### Students attending



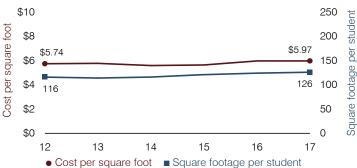
### **Financial stress assessment**



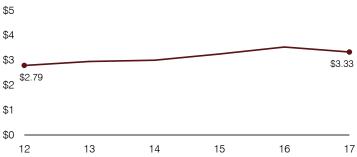
#### Administrative cost per pupil

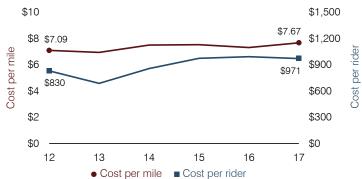


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Alpine Elementary School District**

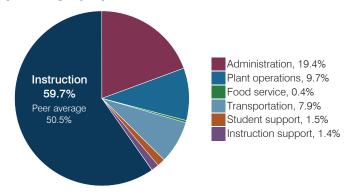
Apache County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 57

Legislative district(s): 7 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,222	\$3,137	\$844
Administration	Students per administrative position	38	32	67
Plant	Cost per square foot	\$6.23	\$6.96	\$6.30
operations	Square footage per student	259	412	155
Food service	Cost per meal	N/A	\$5.79	\$2.88
Transportation	Cost per mile	\$0.49	\$1.87	\$3.84
Transportation	Cost per rider	\$1,600	\$1,459	\$1,198

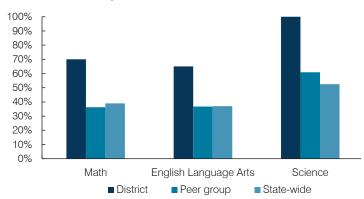
### Per pupil spending

Arizona Auditor General

						Peer	:	State
	District				a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	9,794	\$	9,876	\$	8,613	\$	4,377
Administration		2,382		3,222		3,137		844
Plant operations		1,524		1,611		2,644		977
Food service		54		62		1,000		422
Transportation		1,224		1,308		961		381
Student support		132		245		601		679
Instruction support		426		232		498		461
Total operational	\$	15,536	\$	16,556	\$	17,454	\$	8,141
Land and buildings	\$	223	\$	31	\$	1,161	\$	691
Equipment		52		547		735		424
Interest		0		0		31		236
Other		0		0		90		161
Total nonoperational	\$	275	\$	578	\$	2,017	\$	1,512
Total per pupil spending	\$	15,811	\$	17,134	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	29%	26%	22%
Special education population	17%	14%	12%
Students per teacher	11.5	14.6	18.5
Average teacher salary	\$60,612	\$49,194	\$48,372
Amount from Prop 301	\$4,050	\$5,175	\$5,840
Average years of teacher experience	21.0	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

### Per pupil revenues

	District				average		average			
Revenues by source		2016 2017			2016 2017 2017			2017		2017
Federal	\$	3,468	\$	989	\$	2,908	\$	1,318		
State		7,615		10,903		5,692		3,831		
Local		6,482		4,446		13,343		4,443		
Total per pupil revenues	\$	17,565	\$	16,338	\$2	21,943	\$	9,592		

Select revenues from commo	n sources
Francis Barrelland Comments Commelling	A 40 007

Equalization formula funding	\$ 13,987	\$ 15,409	\$ 9,932	\$ 5,503
Amount from Prop 123	317	284	315	245
Prop 123 additional funding	55	58	57	46
Grants	3,857	1,706	2,701	1,185
Donations and tax credits	203	206	184	89

#### Number of peers

State

Select revenues from less co	mmoı	n sou	rces		receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		0		0	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Alpine ESD—page 2

### Instructional spending percentage

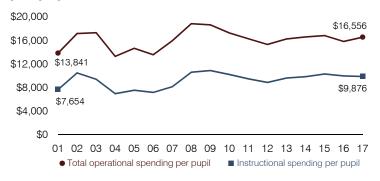
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.3 61.0 54.3 52.3 51.4 52.9 51.0 56.2 58.4 59.1 58.2 57.9 59.2 59.3 61.2 63.0 59.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

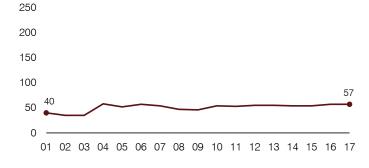
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction increased overall from 57.9 to 59.7 percent. As a percentage of total operational spending, some noninstructional areas varied year to year, as is common for very small districts. Overall, plant operations, transportation, and instruction support decreased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



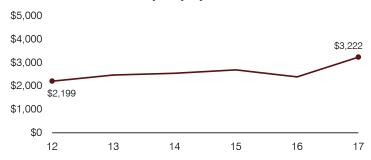
### Students attending



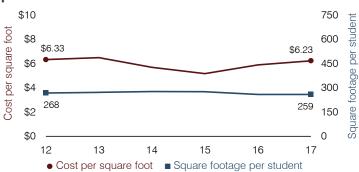
### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students		Small school adjustment
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	on results		No election held
Operating reserve percer	ntage, Trend		10.9%, Varying
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

### Administrative cost per pupil



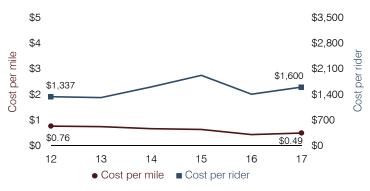
## Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

### Transportation costs per mile and per rider



Arizona Auditor General

## **Altar Valley Elementary School District**

Pima County District size, location: Medium, Rural

Efficiency peer groups 9 and T-8, Achievement peer group 18<sup>1</sup> Students attending:

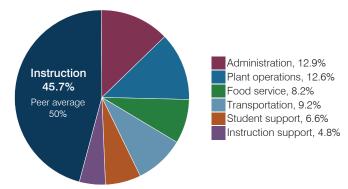
Legislative district(s): 2 and 4 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

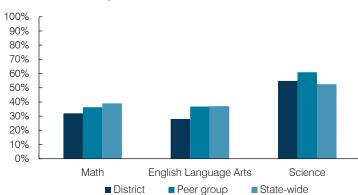
# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

601

### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,393	\$1,060	\$844
Administration	Students per administrative position	48	58	67
Plant	Cost per square foot	\$7.39	\$6.71	\$6.30
operations	Square footage per student	183	153	155
Food service	Cost per meal	\$3.11	\$3.04	\$2.88
Cost per mile		\$2.01	\$2.95	\$3.84
Transportation	Cost per rider	\$1,073	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	25%	26%	22%
Special education population	14%	14%	12%
Students per teacher	16.7	14.6	18.5
Average teacher salary	\$47,209	\$49,194	\$48,372
Amount from Prop 301	\$4,836	\$5,175	\$5,840
Average years of teacher experience	10.6	14.0	11.3
Percentage of teachers in first 3 years	20%	7%	19%

Per pupil spending

Arizona Auditor General

						Peer	:	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	4,394	\$	4,909	\$	4,115	\$	4,377
Administration		1,364		1,393		1,060		844
Plant operations		1,354		1,353		1,004		977
Food service		775		878		571		422
Transportation		850		987		427		381
Student support		662		711		528		679
Instruction support		499		513		463		461
Total operational	\$	9,898	\$	10,744	\$	8,168	\$	8,141
Land and buildings	\$	394	\$	1	\$	917	\$	691
Equipment		298		704		314		424
Interest		22		38		77		236
Other		188		425		148		161
Total nonoperational	\$	902	\$	1,168	\$	1,456	\$	1,512
Total per pupil spending	\$	10,800	\$	11,912	\$	9,624	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

					Peer	,	State	
	District				a١	/erage	a١	/erage
Revenues by source		2016		2017		2017	:	2017
Federal	\$	2,505	\$	2,374	\$	1,753	\$	1,318
State		6,216		5,134		4,842		3,831
Local		3,345		3,665		2,654		4,443
Total per pupil revenues	\$1	12,066	\$	11,173	\$	9,249	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	6,882	\$	6,787	\$	5,748	\$	5,503	
Amount from Prop 123		245		238		239		245	
Prop 123 additional funding		45		43		44		46	
Grants		2,951		2,500		2,064		1,185	
Donations and tax credits		158		84		69		89	

Select revenues from less co	mmo	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	3 of 10
Voter-approved levy increases		703		707	8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Altar Valley ESD—page 2

### Instructional spending percentage

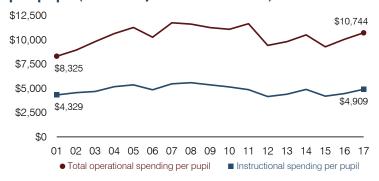
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.0 51.0 47.7 48.6 47.5 47.3 46.5 48.0 47.6 46.5 41.7 44.1 44.7 46.5 45.2 44.4 45.7

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

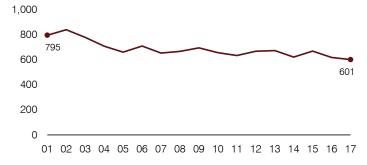
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 14 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 44.1 to 45.7 percent. Overall, as a percentage of total operational spending, administration decreased substantially and transportation decreased, while food service increased substantially. Other noninstructional areas varied year to year.

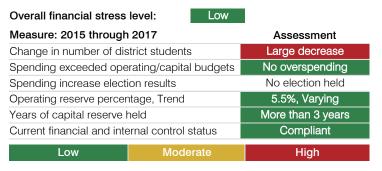
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



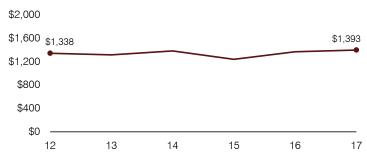
### Students attending



#### **Financial stress assessment**



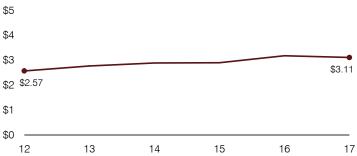
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



### Food service cost per meal





## **Amphitheater Unified School District**

Pima County

Efficiency peer groups 2 and T-4, Achievement peer group 31

Legislative district(s): 3, 9, and 11

District size, location: Large, Suburb

20

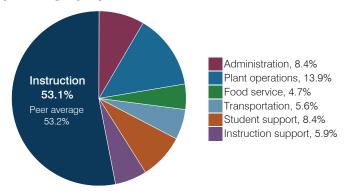
State

Students attending: 13,450

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

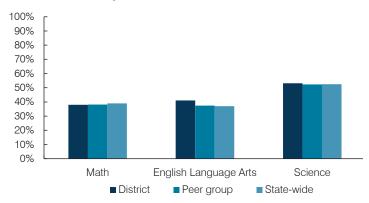
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$694	\$763	\$844
Administration	Students per administrative position	57	67	67
Plant	Cost per square foot	\$6.04	\$6.41	\$6.30
operations	Square footage per student	189	148	155
Food service	Cost per meal	\$2.97	\$2.98	\$2.88
Cost per mile		\$3.48	\$3.61	\$3.84
Transportation	Cost per rider	\$1,400	\$1,278	\$1,198
Very low	Low Compar	ahla	High	Very high

Per pupil spending

111						Peer	:	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,194	\$	4,374	\$	4,035	\$	4,377
Administration		636		694		763		844
Plant operations		1,146		1,144		941		977
Food service		375		389		348		422
Transportation		416		461		383		381
Student support		675		689		622		679
Instruction support		498		485		501		461
Total operational	\$	7,940	\$	8,236	\$	7,593	\$	8,141
Land and buildings	\$	659	\$	2,042	\$	761	\$	691
Equipment		262		411		527		424
Interest		325		321		295		236
Other		78		66		145		161
Total nonoperational	\$	1,324	\$	2,840	\$	1,728	\$	1,512
Total per pupil spending	\$	9,264	\$	11,076	\$	9,321	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	86%	86%	80%
Poverty rate (2016)	22%	24%	22%
Special education population	16%	14%	12%
Students per teacher	17.2	18.8	18.5
Average teacher salary	\$42,859	\$45,975	\$48,372
Amount from Prop 301	\$5,523	\$5,671	\$5,840
Average years of teacher experience	12.5	11.8	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

	District				a١	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,078	\$	1,096	\$	896	\$	1,318
State		2,445		2,479		3,579		3,831
Local		5,953		5,779		4,613		4,443
Total per pupil revenues	\$	9,476	\$	9,354	\$	9,088	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,380	\$	5,400	\$	5,436	\$	5,503	
Amount from Prop 123		234		234		242		245	
Prop 123 additional funding		46		45		47		46	
Grants		1,129		1,141		943		1,185	
Donations and tax credits		169		144		98		89	

Select revenues from less co	mmo	n sou	rce	S	Number of peers receiving
Desegregation	\$	303	\$	299	3 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	2 of 10
Voter-approved levy increases		1,495		1,478	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

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### Amphitheater USD—page 2

### Instructional spending percentage

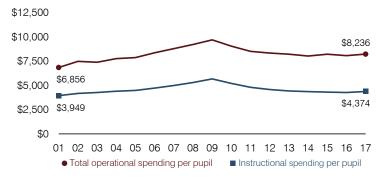
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.6 55.8 57.8 55.9 56.9 56.5 56.8 57.5 58.5 57.5 56.3 54.9 54.0 54.3 52.5 52.8 53.1

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

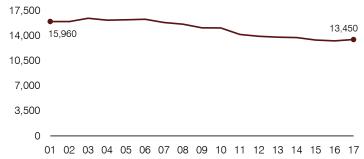
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction decreased overall from 54.9 to 53.1 percent. Overall, as a percentage of total operational spending, food service and transportation increased slightly, while plant operations decreased slightly. Other noninstructional areas remained fairly stable.

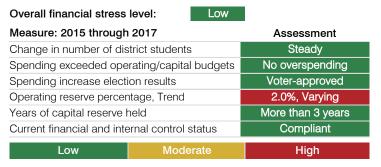
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



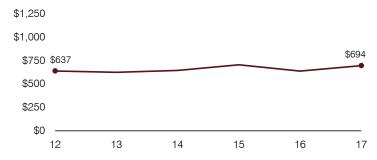
### Students attending



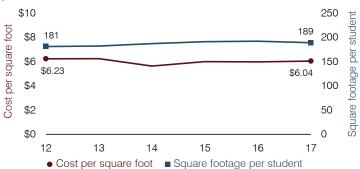
#### **Financial stress assessment**



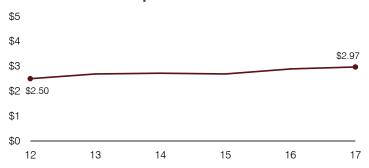
#### Administrative cost per pupil

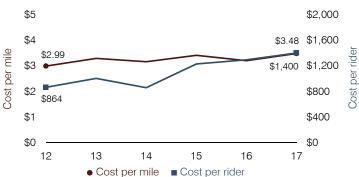


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Antelope Union High School District**

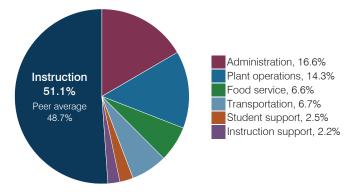
Yuma County District size, location: Small, Rural

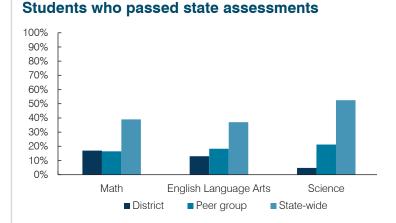
Efficiency peer groups 6 and T-10, Achievement peer group 11<sup>1</sup> Students attending: 230

Legislative district(s): 4 and 13 Number of schools:

# OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area





### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,074	\$1,784	\$844
Administration	Students per administrative position	46	44	67
Plant	Cost per square foot	\$3.78	\$4.85	\$6.30
operations	Square footage per student	472	348	155
Food service	Cost per meal	\$4.75	\$3.70	\$2.88
T	Cost per mile	\$1.05	\$1.93	\$3.84
Transportation	Cost per rider	\$830	\$1,267	\$1,198
Very low	Low Compar	ahlo	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	91%	94%
Graduation rate (2016)	81%	84%	80%
Poverty rate (2016)	31%	26%	22%
Special education population	NR	11%	12%
Students per teacher	12.1	14.8	18.5
Average teacher salary	\$44,237	\$43,276	\$48,372
Amount from Prop 301	\$3,618	\$5,503	\$5,840
Average years of teacher experience	16.8	11.5	11.3
Percentage of teachers in first 3 years	16%	19%	19%

Per pupil spending

Arizona Auditor General

				Peer		State
	Di	istri	ict	average	a	verage
Spending by area	2016		2017	2017		2017
Instruction	\$ 6,637	\$	6,399	\$ 5,470	\$	4,377
Administration	2,064		2,074	1,784		844
Plant operations	1,757		1,783	1,587		977
Food service	704		820	534		422
Transportation	738		843	571		381
Student support	331		317	642		679
Instruction support	177		280	423		461
Total operational	\$ 12,408	\$	12,516	\$11,011	\$	8,141
Land and buildings	\$ 124	\$	156	\$ 437	\$	691
Equipment	893		742	479		424
Interest	217		491	179		236
Other	19		2	45		161
Total nonoperational	\$ 1,253	\$	1,391	\$ 1,140	\$	1,512
Total per pupil spending	\$ 13,661	\$	13,907	\$12,151	\$	9,653

Per pupil revenues

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			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 702	\$ 1,882	\$ 2,411	\$ 1,318	
State	1,138	1,045	3,824	3,831	
Local	12,290	11,237	7,054	4,443	
Total per pupil revenues	\$14,130	\$14,164	\$13,289	\$ 9,592	

Select revenues from common sources													
Equalization formula funding	\$ 10,301	\$	9,022	\$	7,159	\$	5,503						
Amount from Prop 123	349		303		285		245						
Prop 123 additional funding	71		67		57		46						
Grants	930		1,927		1,876		1,185						
Donations and tax credits	0		0		246		89						

Select revenues from less co	mmon so	urces	Number of peers receiving
Desegregation	\$ 0	\$ 0	0 of 20
Small school adjustment	0	0	4 of 20
Federal impact aid	0	0	5 of 20
Voter-approved levy increases	1,002	1,011	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Antelope UHSD—page 2

### Instructional spending percentage

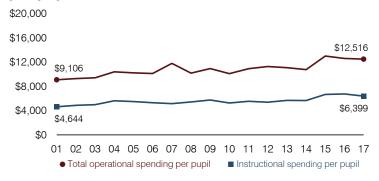
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 51.0 52.4 52.9 54.1 53.7 52.3 43.7 53.4 52.6 52.1 50.7 47.7 51.4 52.8 51.3 53.5 51.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

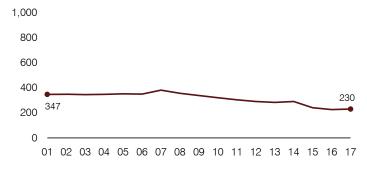
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 21 percent, which contributed to the 11 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 47.7 to 51.1 percent. Overall, as a percentage of total operational spending, transportation, student support, and instruction support decreased substantially.

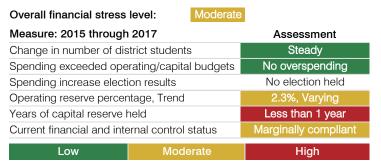
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



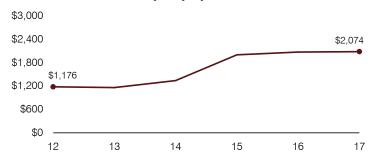
#### Students attending



#### **Financial stress assessment**



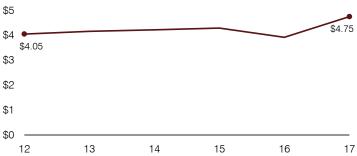
### Administrative cost per pupil

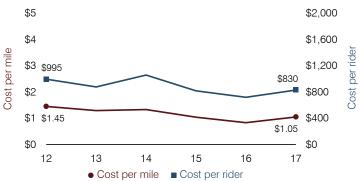


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Apache Elementary School District**

Cochise County District size, location: Very small, Rural

Efficiency peer group 11 and Achievement peer group 20<sup>1</sup> Students attending:

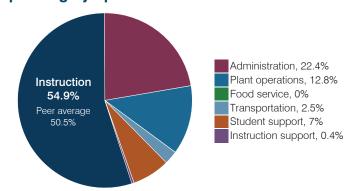
Legislative district(s): 14

Number of schools:

### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments

Measure did not meet auditors' criteria for reporting.

### Efficiency measures relative to peer averages

Measure	District	Peer average	State average
Cost per pupil	\$24,152	\$3,137	\$844
Students per administrative position	1	32	67
Cost per square foot	\$14.09	\$6.96	\$6.30
Square footage per student	975	412	155
Cost per meal	N/A	\$5.79	\$2.88
Cost per mile	N/A	N/A	\$3.84
Cost per rider	N/A	N/A	\$1,198
	Cost per pupil Students per administrative position Cost per square foot Square footage per student Cost per meal Cost per mile	Cost per pupil \$24,152 Students per administrative position Cost per square foot \$14.09 Square footage per student Cost per meal N/A Cost per mile \$N/A	MeasureDistrictaverageCost per pupil\$24,152\$3,137Students per administrative position132Cost per square foot\$14.09\$6.96Square footage per student975412Cost per mealN/A\$5.79Cost per mileN/AN/A

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	N/A	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	N/A	44%	22%
Special education population	N/A	15%	12%
Students per teacher	N/A	11.2	18.5
Average teacher salary	N/A	\$48,132	\$48,372
Amount from Prop 301	N/A	\$4,375	\$5,840
Average years of teacher experience	N/A	11.5	11.3
Percentage of teachers in first 3 years	N/A	6%	19%

Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
		D	istri	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	11,080	\$	59,142	\$	8,613	\$	4,377
Administration		4,573		24,152		3,137		844
Plant operations		2,844		13,727		2,644		977
Food service		0		0		1,000		422
Transportation		2,443		2,673		961		381
Student support		1,473		7,532		601		679
Instruction support		31		475		498		461
Total operational	\$	22,444	\$1	07,701	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	0	\$	1,161	\$	691
Equipment		39		887		735		424
Interest		5		2		31		236
Other		0		0		90		161
Total nonoperational	\$	44	\$	889	\$	2,017	\$	1,512
Total per pupil spending	\$	22,488	<b>\$</b> 1	08,590	\$	19,471	\$	9,653

Per pupil revenues Peer State District average average Revenues by source 2016 2017 2017 2017 Federal \$ 2,871 \$ 10.315 \$ 2,908 \$ 1,318 State 51,288 5,692 3,831 8,950 13,183 68,044 13,343 4,443 Total per pupil revenues \$25,004 \$129,647 \$21,943 \$ 9,592

Select revenues from common sources \$ 13,003 \$ 74,234 \$ 9,932 \$ 5,503 Equalization formula funding Amount from Prop 123 275 1,455 315 245 Prop 123 additional funding 39 300 57 46 2,929 1,185 Grants 10,657 2.701 Donations and tax credits 1,728 89

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	7,859	34,561	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Apache ESD—page 2

### Instructional spending percentage

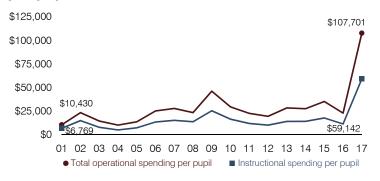
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 64.9 63.7 53.6 49.0 53.2 53.5 54.6 58.5 54.9 55.8 52.4 51.7 49.4 51.1 50.4 49.4 54.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

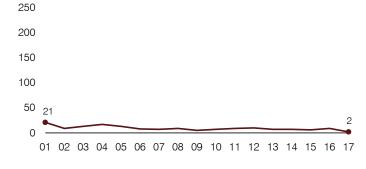
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 83 percent, which contributed to the 454 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 51.7 to 54.9 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

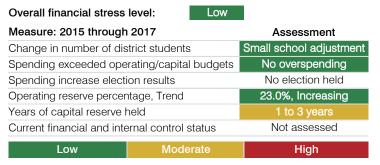
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



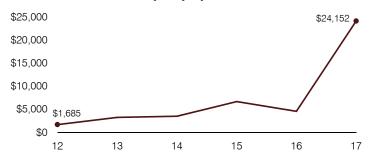
#### Students attending



### **Financial stress assessment**



### Administrative cost per pupil



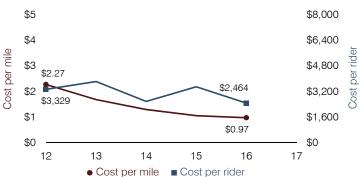
## Plant cost per square foot and square footage per student



### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

### Transportation costs per mile and per rider



Arizona Auditor General

## **Apache Junction Unified School District**

Pinal County

Efficiency peer groups 3 and T-3, Achievement peer group 31

Legislative district(s): 8 and 16

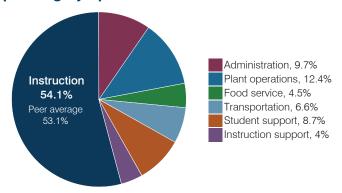
District size, location: Medium-large, Suburb

Students attending: 3,633

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

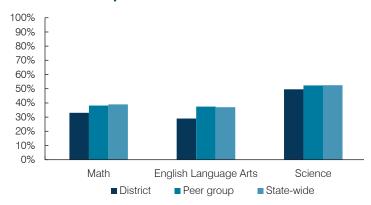
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$728	\$837	\$844
Administration	Students per administrative position	62	69	67
Plant	Cost per square foot	\$5.86	\$6.01	\$6.30
operations	Square footage per student	160	157	155
Food service	Cost per meal	\$2.72	\$3.04	\$2.88
Transportation	Cost per mile	\$3.26	\$4.28	\$3.84
Transportation	Cost per rider	\$870	\$1,207	\$1,198
Very low	Low Compar	able	High '	Very high

Per pupil spending

						Peer	;	State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,069	\$	4,080	\$	3,991	\$	4,377
Administration		695		728		837		844
Plant operations		951		938		965		977
Food service		315		340		324		422
Transportation		463		496		433		381
Student support		656		659		640		679
Instruction support		326		301		338		461
Total operational	\$	7,475	\$	7,542	\$	7,528	\$	8,141
Land and buildings	\$	17	\$	23	\$	890	\$	691
Equipment		156		258		406		424
Interest		195		383		258		236
Other		78		84		146		161
Total nonoperational	\$	446	\$	748	\$	1,700	\$	1,512
Total per pupil spending	\$	7,921	\$	8,290	\$	9,228	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	80%	86%	80%
Poverty rate (2016)	22%	24%	22%
Special education population	17%	14%	12%
Students per teacher	18.4	18.8	18.5
Average teacher salary	\$42,318	\$45,975	\$48,372
Amount from Prop 301	\$4,461	\$5,671	\$5,840
Average years of teacher experience	11.9	11.8	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

						reei	١.	State
	District					verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,006	\$	1,123	\$	781	\$	1,318
State		3,293		3,058		3,243		3,831
Local		4,954		5,221		5,097		4,443
Total per pupil revenues	\$	9,253	\$	9,402	\$	9,121	\$	9,592
Local	\$	4,954	\$	5,221	\$	5,097	\$	4,443

Select revenues from common sources												
Equalization formula funding	\$	6,027	\$	5,805	\$	5,442	\$	5,503				
Amount from Prop 123		270		255		240		245				
Prop 123 additional funding		52		48		47		46				
Grants		1,007		1,127		866		1,185				
Donations and tax credits		106		98		157		89				

Select revenues from less co	mmon s	sou	rces	;	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases	98	81		1,046	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

### Apache Junction USD—page 2

### Instructional spending percentage

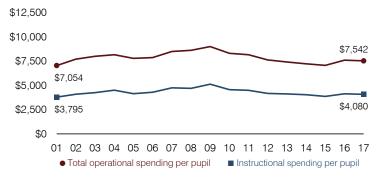
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.8 53.0 53.1 55.2 53.3 54.5 55.8 54.5 56.9 55.0 55.1 54.6 55.6 55.9 54.7 54.4 54.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

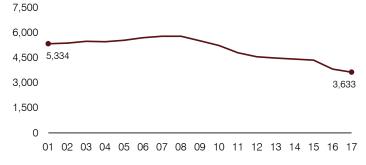
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 54.6 to 54.1 percent. Overall, as a percentage of total operational spending, administration, plant operations, transportation, and student support increased slightly, while instruction support decreased substantially.

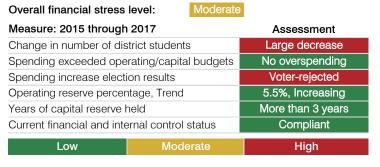
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



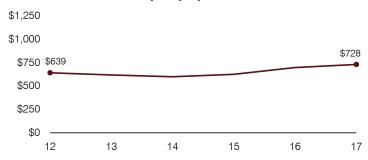
### Students attending



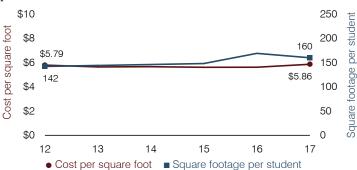
#### **Financial stress assessment**



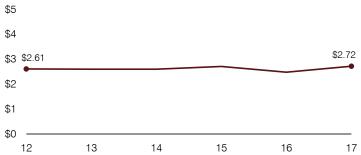
### Administrative cost per pupil

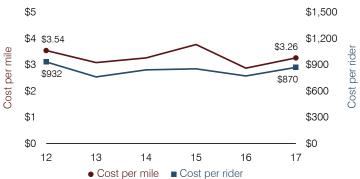


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Arlington Elementary School District**

Maricopa County District size, location: Small, Rural

Efficiency peer groups 10 and T-9, Achievement peer group 18<sup>1</sup> Students attending: 242

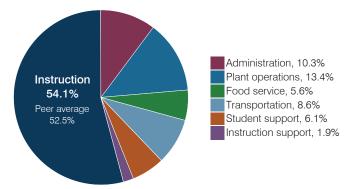
Legislative district(s): 4 and 13

Number of schools:

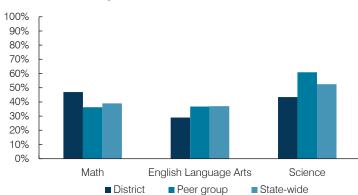
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,076	\$1,231	\$844
Administration	Students per administrative position	69	54	67
Plant	Cost per square foot	\$8.22	\$6.81	\$6.30
operations	Square footage per student	170	153	155
Food service	Cost per meal	\$4.13	\$3.41	\$2.88
Tuenenentation	Cost per mile	\$1.96	\$2.60	\$3.84
Transportation	Cost per rider	\$893	\$1,363	\$1,198
Very low	Low Compar	ahle	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	24%	26%	22%
Special education population	9%	14%	12%
Students per teacher	20.1	14.6	18.5
Average teacher salary	\$59,751	\$49,194	\$48,372
Amount from Prop 301	\$7,275	\$5,175	\$5,840
Average years of teacher experience	14.8	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

Per pupil spending

Arizona Auditor General

	District				Peer	State
0 "			str		verage	/erage
Spending by area		2016		2017	2017	2017
Instruction	\$	6,276	\$	5,650	\$ 4,993	\$ 4,377
Administration		1,072		1,076	1,231	844
Plant operations		1,486		1,399	1,125	977
Food service		756		584	549	422
Transportation		992		894	575	381
Student support		761		643	606	679
Instruction support		428		196	397	461
Total operational	\$	11,771	\$	10,442	\$ 9,476	\$ 8,141
Land and buildings	\$	245	\$	311	\$ 194	\$ 691
Equipment		613		221	329	424
Interest		148		219	167	236
Other		418		575	91	161
Total nonoperational	\$	1,424	\$	1,326	\$ 781	\$ 1,512
Total per pupil spending	\$	13,195	\$	11,768	\$ 10,257	\$ 9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,254	\$ 1,545	\$ 2,395	\$ 1,318
State	597	522	4,806	3,831
Local	12,433	9,473	4,236	4,443
Total per pupil revenues	\$15,284	\$11,540	\$11,437	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	7,853	\$	6,747	\$	6,815	\$	5,503	
Amount from Prop 123		279		250		269		245	
Prop 123 additional funding		55		47		50		46	
Grants		2,465		1,637		1,792		1,185	
Donations and tax credits		92		121		341		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	0 of 12
Small school adjustment	0	0	0 of 12
Federal impact aid	0	0	3 of 12
Voter-approved levy increases	2,407	2,066	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Arlington ESD—page 2

### Instructional spending percentage

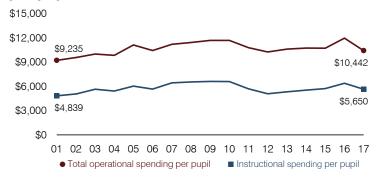
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.4 52.9 56.5 55.1 54.2 54.3 57.4 57.2 56.6 56.4 52.7 49.6 50.3 51.6 53.4 53.3 54.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

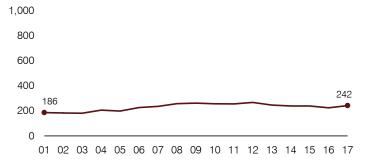
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction increased from 49.6 to 54.1 percent. Overall, as a percentage of total operational spending, student support decreased substantially and administration, food service, and transportation decreased, while plant operations and instruction support increased slightly.

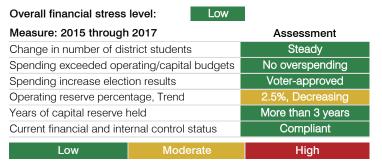
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



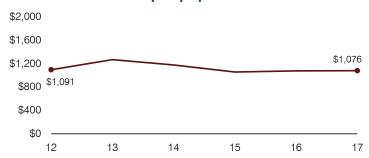
#### Students attending



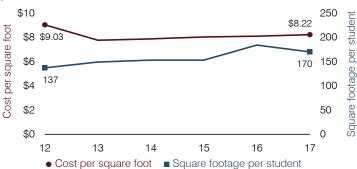
### **Financial stress assessment**



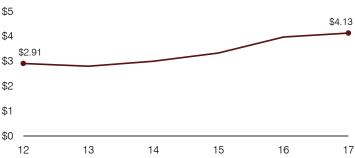
#### Administrative cost per pupil

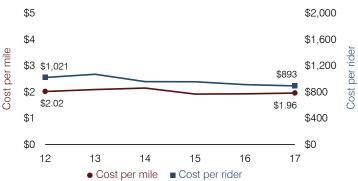


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Ash Creek Elementary School District**

Cochise County District size, location: Very small, Rural

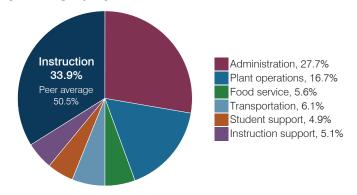
Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 17

Legislative district(s): 14 Number of schools:

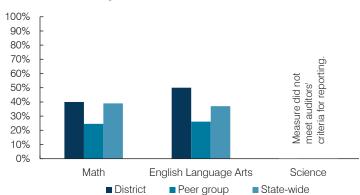
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$8,511	\$3,137	\$844
Administration	Students per administrative position	9	32	67
Plant	Cost per square foot	\$4.17	\$6.96	\$6.30
operations	Square footage per student	1,228	412	155
Food service	Cost per meal	\$8.60	\$5.79	\$2.88
Transportation	Cost per mile	\$1.67	\$1.87	\$3.84
Transportation	Cost per rider	\$2,707	\$1,459	\$1,198

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	40%	44%	22%
Special education population	29%	15%	12%
Students per teacher	8.7	11.2	18.5
Average teacher salary	N/A	\$48,132	\$48,372
Amount from Prop 301	N/A	\$4,375	\$5,840
Average years of teacher experience	N/A	11.5	11.3
Percentage of teachers in first 3 years	N/A	6%	19%

Per pupil spending

Arizona Auditor General

. or baba observing						Peer	:	State	
		Di	str	ict	a	/erage	a١	/erage	
Spending by area		2016		2017		2017		2017	
Instruction	\$	8,853	\$	10,398	\$	8,613	\$	4,377	
Administration		6,472		8,511		3,137		844	
Plant operations		4,751		5,125		2,644		977	
Food service		993		1,716		1,000		422	
Transportation		2,540		1,862		961		381	
Student support		1,439		1,491		601		679	
Instruction support		1,388		1,576		498		461	
Total operational	\$	26,436	\$	30,679	\$	17,454	\$	8,141	
Land and buildings	\$	13,157	\$	1,723	\$	1,161	\$	691	
Equipment		998		906		735		424	
Interest		0		0		31		236	
Other		0		0		90		161	
Total nonoperational	\$	14,155	\$	2,629	\$	2,017	\$	1,512	
Total per pupil spending	\$	40,591	\$	33,308	\$	19,471	\$	9,653	

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 5,168	\$ 3,570	\$ 2,908	\$ 1,318
State	16,055	16,955	5,692	3,831
Local	18,855	20,860	13,343	4,443
Total per pupil revenues	\$40,078	\$41,385	\$21,943	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$ 13,110	\$ 20,063	\$	9,932	\$	5,503			
Amount from Prop 123	480	520		315		245			
Prop 123 additional funding	64	63		57		46			
Grants	15,851	4,647		2,701		1,185			
Donations and tax credits	258	164		184		89			

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	11,024	7,671	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Ash Creek ESD—page 2

### Instructional spending percentage

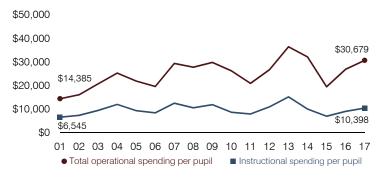
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 45.5 45.6 45.5 47.4 42.6 42.9 42.5 38.0 39.9 33.0 37.9 41.0 41.6 31.1 35.8 33.5 33.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

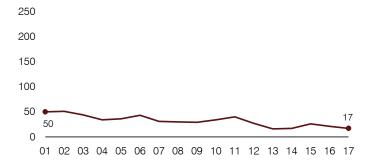
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 34 percent, which contributed to the 15 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 41 to 33.9 percent. As a percentage of total operational spending, all noninstructional areas also varied year to year, as is common for very small districts.

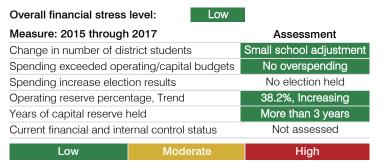
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



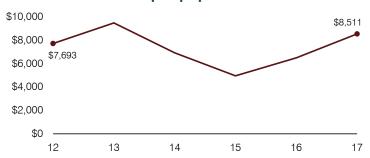
#### Students attending



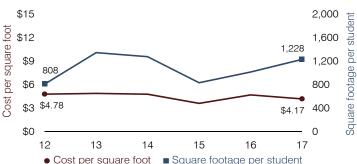
### **Financial stress assessment**



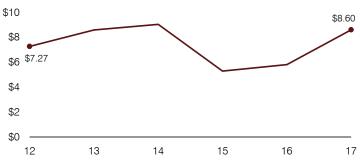
### Administrative cost per pupil

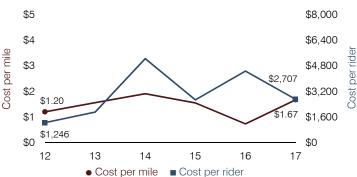


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## Ash Fork Joint Unified School District

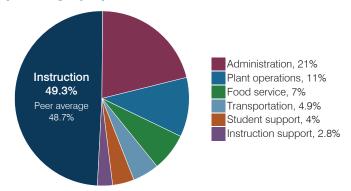
Yavapai County District size, location: Small, Rural

Efficiency peer groups 6 and T-10, Achievement peer group 5<sup>1</sup> Students attending: 235

Legislative district(s): 1 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational					Peer	State
area	Measure		Distr	ict	average	average
	Cost per pupi	l	\$2,2	274	\$1,784	\$844
Administration	Students per administrative	position		59	44	67
Plant	Cost per squa	are foot	\$5.	.27	\$4.85	\$6.30
operations	Square footag student	ge per	2	226	348	155
Food service	Cost per mea	I	\$4.	.44	\$3.70	\$2.88
Transportation	Cost per mile		\$1.	.68	\$1.93	\$3.84
Transportation	Cost per rider		\$8	393	\$1,267	\$1,198
Very low	Low	Compar	able		High	Very high

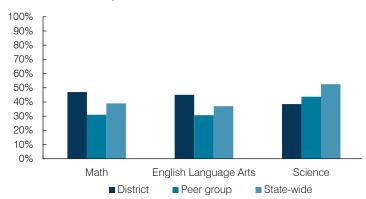
Per pupil spending

Arizona Auditor General

111						Peer	State	
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,664	\$	5,335	\$	5,470	\$	4,377
Administration		2,327		2,274		1,784		844
Plant operations		1,162		1,193		1,587		977
Food service		777		750		534		422
Transportation		702		532		571		381
Student support		542		433		642		679
Instruction support		391		302		423		461
Total operational	\$	11,565	\$	10,819	\$	11,011	\$	8,141
Land and buildings	\$	80	\$	77	\$	437	\$	691
Equipment		320		145		479		424
Interest		30		52		179		236
Other		0		51		45		161
Total nonoperational	\$	430	\$	325	\$	1,140	\$	1,512
Total per pupil spending	\$	11,995	\$	11,144	\$	12,151	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	86%	85%	80%
Poverty rate (2016)	27%	24%	22%
Special education population	17%	13%	12%
Students per teacher	19.6	17.0	18.5
Average teacher salary	\$47,673	\$44,553	\$48,372
Amount from Prop 301	\$3,164	\$5,512	\$5,840
Average years of teacher experience	8.8	12.8	11.3
Percentage of teachers in first 3 years	18%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,220	\$ 1,255	\$ 2,411	\$ 1,318		
State	2,576	2,460	3,824	3,831		
Local	9,479	9,501	7,054	4,443		
Total per pupil revenues	\$13,275	\$13,216	\$13,289	\$ 9,592		

Select revenues from common sources									
Equalization formula funding	\$	7,331	\$	7,230	\$	7,159	\$	5,503	
Amount from Prop 123		282		278		285		245	
Prop 123 additional funding		56		53		57		46	
Grants		1,273		1,258		1,876		1,185	
Donations and tax credits		52		43		246		89	

					Number of peers
Select revenues from less co	mn	non sou	rce	s	receiving
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment		7,257		6,981	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases		0		0	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Ash Fork JUSD—page 2

### Instructional spending percentage

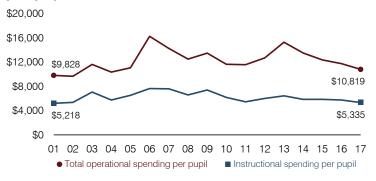
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.1 55.4 60.8 55.6 58.9 47.0 53.2 52.8 54.8 53.1 47.1 47.4 42.1 43.3 47.4 49.0 49.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

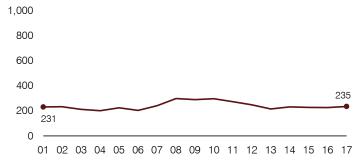
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 15 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 47.4 to 49.3 percent. Overall, as a percentage of total operational spending, plant operations and instruction support decreased and transportation and student support decreased slightly, while spending on administration increased.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



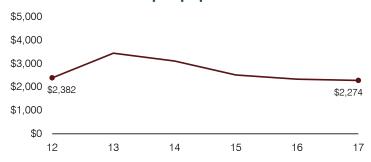
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low					
Measure: 2015 through	2017		Assessment				
Change in number of dis	Change in number of district students						
Spending exceeded ope	No overspending						
Spending increase election	ion results		No election held				
Operating reserve percer	ntage, Trend		65.1%, Increasing				
Years of capital reserve I	neld		More than 3 years				
Current financial and inte	Compliant						
Low	Mode	rate	High				

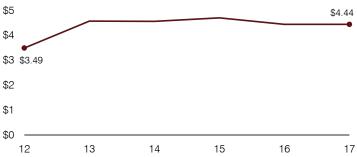
### Administrative cost per pupil

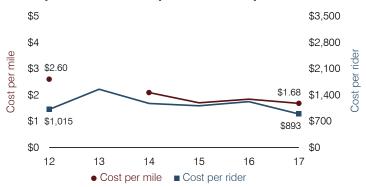


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Avondale Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 131

Legislative district(s): 4, 13, and 19

District size, location: Medium-large, Suburb

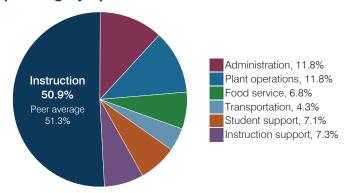
Students attending:

Number of schools:

5,301

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

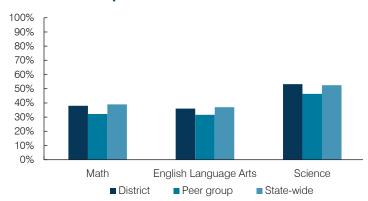
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$914	\$974	\$844
Administration	Students per administrative position	60	68	67
Plant	Cost per square foot	\$6.38	\$6.31	\$6.30
operations	Square footage per student	143	147	155
Food service	Cost per meal	\$2.52	\$2.75	\$2.88
Transmontation	Cost per mile	\$6.34	\$5.31	\$3.84
Transportation	Cost per rider	\$1,321	\$1,178	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

						Peer	;	State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,057	\$	3,942	\$	4,164	\$	4,377
Administration		877		914		974		844
Plant operations		875		915		909		977
Food service		538		524		640		422
Transportation		273		330		327		381
Student support		499		547		626		679
Instruction support		525		570		559		461
Total operational	\$	7,644	\$	7,742	\$	8,199	\$	8,141
Land and buildings	\$	678	\$	747	\$	924	\$	691
Equipment		367		723		582		424
Interest		243		253		255		236
Other		122		144		146		161
Total nonoperational	\$	1,410	\$	1,867	\$	1,907	\$	1,512
Total per pupil spending	\$	9,054	\$	9,609	\$	10,106	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	22%	25%	22%
Special education population	12%	12%	12%
Students per teacher	18.9	19.1	18.5
Average teacher salary	\$42,934	\$43,084	\$48,372
Amount from Prop 301	\$2,949	\$4,885	\$5,840
Average years of teacher experience	8.1	8.3	11.3
Percentage of teachers in first 3 years	26%	30%	19%

Per pupil revenues

r er papir revenues					Peer	State	
	Di	stri	ct	a١	/erage	average	
Revenues by source	2016		2017	:	2017		2017
Federal	\$ 1,196	\$	1,362	\$	1,848	\$	1,318
State	4,118		3,995		3,857		3,831
Local	4,274		4,648		4,627		4,443
Total per pupil revenues	\$ 9,588	\$	10,005	\$1	10,332	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$ 5,101	\$ 5,073	\$ 5,145	\$ 5,503					
Amount from Prop 123	237	236	236	245					
Prop 123 additional funding	44	43	43	46					
Grants	1,238	1,432	1,915	1,185					
Donations and tax credits	22	65	54	89					

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	1,853	1,895	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Avondale ESD—page 2

### Instructional spending percentage

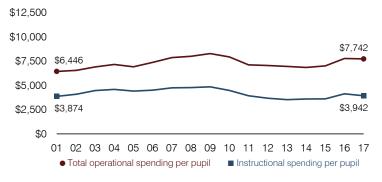
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.1 62.4 64.8 64.1 63.9 61.1 60.3 59.7 58.6 56.3 55.2 52.2 50.7 52.6 51.6 53.1 50.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

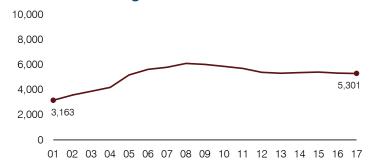
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 10 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.2 to 50.9 percent. Overall, as a percentage of total operational spending, administration and transportation increased and student support increased slightly, while plant operations and food service decreased slightly.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



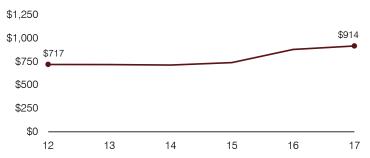
#### Students attending



#### **Financial stress assessment**

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	strict students	,	Steady	
Spending exceeded ope	Spending exceeded operating/capital budgets			
Spending increase elect	Voter-approved			
Operating reserve percer	ntage, Trend		4.7%, Varying	
Years of capital reserve I	neld		More than 3 years	
Current financial and internal control status			Compliant	
Low	Mode	rate	High	

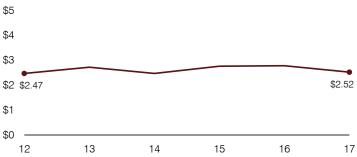
### Administrative cost per pupil

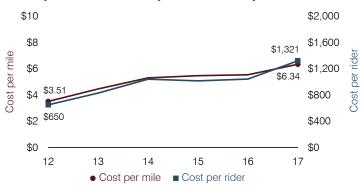


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Baboquivari Unified School District**

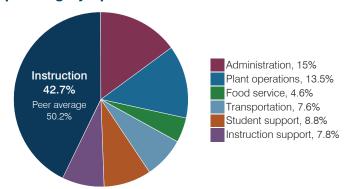
Pima County District size, location: Medium, Rural

Efficiency peer groups 5 and T-10, Achievement peer group 7<sup>1</sup> Students attending:

Legislative district(s): 4 Number of schools: 4

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational	Моссия	District	Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,560	\$1,102	\$844
Administration	Students per administrative position	41	53	67
Plant	Cost per square foot	\$6.58	\$5.20	\$6.30
operations	Square footage per student	348	263	155
Food service	Cost per meal	\$3.44	\$3.54	\$2.88
Tues es esteties	Cost per mile	\$2.15	\$1.93	\$3.84
Transportation Cost per rider		\$1,037	\$1,267	\$1,198
Vory low	Low Compar	able	High	Vory high

Per pupil spending

Arizona Auditor General

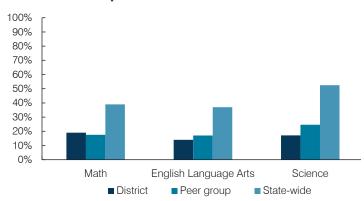
. or baba obouring						Peer	:	State
		D	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	7,284	\$	7,276	\$	4,541	\$	4,377
Administration		2,541		2,560		1,102		844
Plant operations		2,268		2,291		1,289		977
Food service		742		785		396		422
Transportation		1,314		1,292		488		381
Student support		1,546		1,495		632		679
Instruction support		1,169		1,333		346		461
Total operational	\$	16,864	\$	17,032	\$	8,794	\$	8,141
Land and buildings	\$	69	\$	13	\$	764	\$	691
Equipment		677		814		536		424
Interest		0		0		221		236
Other		45		46		78		161
Total nonoperational	\$	791	\$	873	\$	1,599	\$	1,512
Total per pupil spending	\$	17,655	\$	17,905	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

906

State

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	92%	94%
Graduation rate (2016)	76%	79%	80%
Poverty rate (2016)	45%	43%	22%
Special education population	NR	12%	12%
Students per teacher	12.2	15.3	18.5
Average teacher salary	\$49,951	\$48,972	\$48,372
Amount from Prop 301	\$4,586	\$4,489	\$5,840
Average years of teacher experience	8.1	12.6	11.3
Percentage of teachers in first 3 years	10%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Revenues by source	Di 2016	strict 2017	average 2017	average 2017
Federal	\$ 12,138	\$ 12,566	\$ 3,999	\$ 1,318
State	6,640	8,695	4,066	3,831
Local	1,116	1,266	4,210	4,443
Total per pupil revenues	\$19,894	\$22,527	\$12,275	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	6,943	\$	7,588	\$	5,929	\$	5,503	
Amount from Prop 123		254		272		243		245	
Prop 123 additional funding		47		51		49		46	
Grants		5,422		4,212		1,751		1,185	
Donations and tax credits		45		47		138		89	

Select revenues from less co	Number of peo	ers				
Desegregation	\$	0	\$	0	1 of 29	
Small school adjustment		0		0	0 of 29	
Federal impact aid	7,00	6	8	3,580	14 of 29	
Voter-approved levy increases		0		0	20 of 29	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Coo / Apportaix / 10/ information out in action of months and in out in group and / Apportaix B 10/ obtained and including

### Baboquivari USD—page 2

### Instructional spending percentage

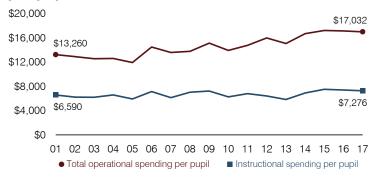
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.7 48.3 49.4 52.2 49.6 49.3 45.2 51.1 47.7 45.0 46.0 40.1 38.7 41.4 43.6 43.2 42.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

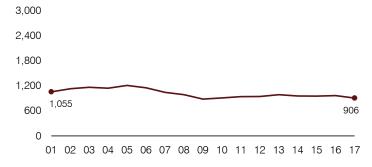
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 40.1 to 42.7 percent. Overall, as a percentage of total operational spending, plant operations and instruction support decreased substantially and transportation decreased, while administration increased substantially.

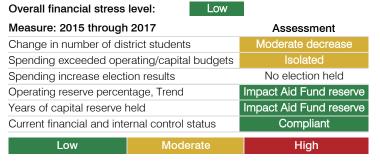
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



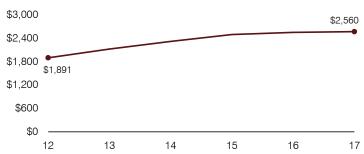
#### Students attending



### **Financial stress assessment**



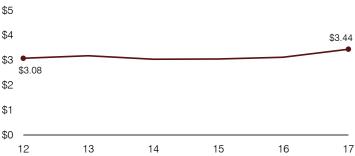
### Administrative cost per pupil

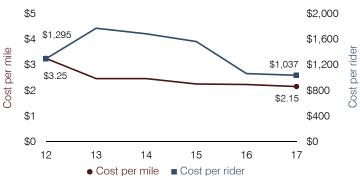


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bagdad Unified School District**

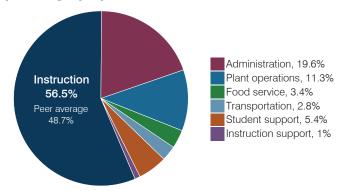
Yavapai County District size, location: Small, Rural

Efficiency peer groups 6 and T-7, Achievement peer group 4<sup>1</sup> Students attending: 377

Legislative district(s): 1 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,519	\$1,784	\$844
Administration	Students per administrative position	31	44	67
Plant	Cost per square foot	\$5.55	\$4.85	\$6.30
operations	Square footage per student	261	348	155
Food service	Cost per meal	\$5.04	\$3.70	\$2.88
T	Cost per mile	\$6.49	\$2.98	\$3.84
Transportation	Cost per rider	\$3,233	\$921	\$1,198
Vory low	Low Compar	ablo	High	Vory high

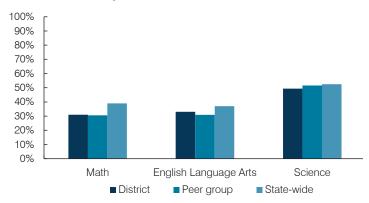
Per pupil spending

Arizona Auditor General

						Peer		State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	6,807	\$	7,249	\$	5,470	\$	4,377
Administration		2,305		2,519		1,784		844
Plant operations		1,330		1,450		1,587		977
Food service		414		436		534		422
Transportation		265		352		571		381
Student support		919		689		642		679
Instruction support		242		129		423		461
Total operational	\$	12,282	\$	12,824	\$	11,011	\$	8,141
Land and buildings	\$	23	\$	613	\$	437	\$	691
Equipment		172		183		479		424
Interest		4		2		179		236
Other		3		6		45		161
Total nonoperational	\$	202	\$	804	\$	1,140	\$	1,512
Total per pupil spending	\$	12,484	\$	13,628	\$	12,151	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	95%	88%	80%
Poverty rate (2016)	11%	15%	22%
Special education population	15%	13%	12%
Students per teacher	12.6	15.7	18.5
Average teacher salary	\$51,369	\$45,360	\$48,372
Amount from Prop 301	\$5,589	\$5,787	\$5,840
Average years of teacher experience	9.9	10.4	11.3
Percentage of teachers in first 3 years	14%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

		Leei	State
Dis	strict	average	average
2016 2017 2017		2017	
\$ 617	\$ 448	\$ 2,411	\$ 1,318
706	794	3,824	3,831
11,441	12,988	7,054	4,443
\$12,764	\$14,230	\$13,289	\$ 9,592
	<b>2016</b> 617 706 11,441	617 \$ 448 706 794 11,441 12,988	2016         2017         2017           \$ 617         \$ 448         \$ 2,411           706         794         3,824           11,441         12,988         7,054

Select revenues from common sources										
Equalization formula funding	\$	6,805	\$	7,096	\$	7,159	\$	5,503		
Amount from Prop 123		301		315		285		245		
Prop 123 additional funding		62		64		57		46		
Grants		718		467		1,876		1,185		
Donations and tax credits		3.429		3.095		246		89		

Select revenues from less common sources  Number of receivers received to the common sources									
Desegregation	\$ (	\$	0	0 of 20					
Small school adjustment	(	)	0	4 of 20					
Federal impact aid	(	)	0	5 of 20					
Voter-approved levy increases	945	5	1,626	15 of 20					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Bagdad USD—page 2

### Instructional spending percentage

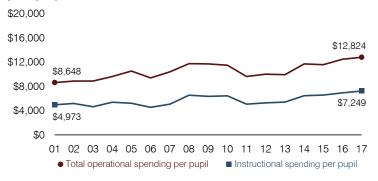
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.5 58.4 52.4 55.9 49.5 48.4 48.8 55.7 54.2 56.0 52.6 52.9 54.5 55.2 56.7 55.4 56.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

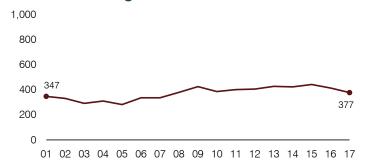
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 28 percent. The percentage of dollars spent on instruction increased overall from 52.9 to 56.5 percent. Overall, as a percentage of total operational spending, student support decreased substantially and administration and instruction support decreased, while plant operations and transportation increased slightly.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



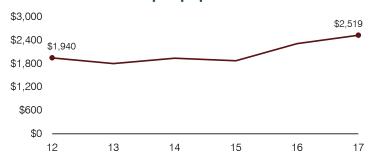
#### Students attending



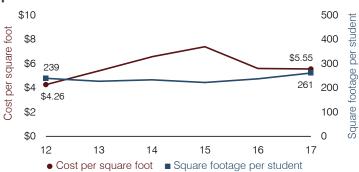
#### **Financial stress assessment**

Overall financial stress	level:	Low					
Measure: 2015 through	Measure: 2015 through 2017						
Change in number of dis	Small school adjustment						
Spending exceeded ope	No overspending						
Spending increase election		Voter-approved					
Operating reserve percer	ntage, Trend		10.7%, Increasing				
Years of capital reserve I	neld		1 to 3 years				
Current financial and inte	Compliant						
Low	Mode	rate	High				

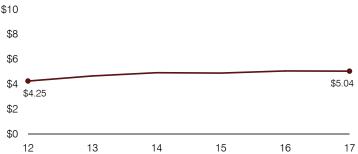
### Administrative cost per pupil

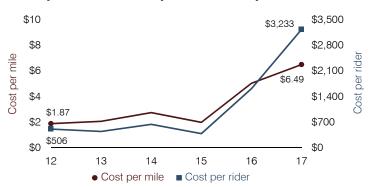


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Balsz Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-3, Achievement peer group 15<sup>1</sup>

Legislative district(s): 24 and 27

District size, location: Medium-large, City

2,315

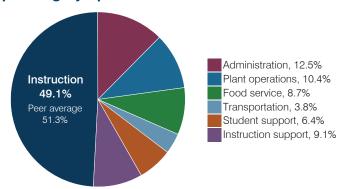
State

Students attending:

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure		Distric	ct	Peer average	State average		
	Cost per pupil		\$1,19	92	\$974			
Administration	Students per administrative p	oosition	(	52	68	67		
Plant	\$5.1	17	\$6.31	\$6.30				
operations	Square footage per		19	93	147	155		
Food service	Cost per meal		\$2.7	72	\$2.75	\$2.88		
Cost per mile			\$5.99		\$4.28	\$3.84		
Transportation	Cost per rider	\$1,41	18	\$1,207	\$1,198			
Very low	Low	Compar	able		Hiah	Verv hiah		

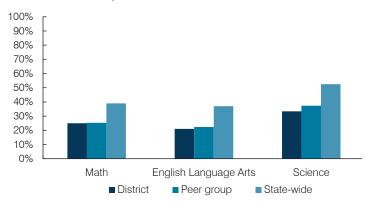
Per pupil spending

Arizona Auditor General

1 1 1 0						Peer	;	State
	District					verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,380	\$	4,696	\$	4,164	\$	4,377
Administration		1,111		1,192		974		844
Plant operations		1,026		997		909		977
Food service		794		836		640		422
Transportation		337		362		327		381
Student support		599		614		626		679
Instruction support		857		870		559		461
Total operational	\$	9,104	\$	9,567	\$	8,199	\$	8,141
Land and buildings	\$	460	\$	447	\$	924	\$	691
Equipment		457		644		582		424
Interest		246		216		255		236
Other		111		74		146		161
Total nonoperational	\$	1,274	\$	1,381	\$	1,907	\$	1,512
Total per pupil spending	\$	10,378	\$	10,948	\$	10,106	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	41%	44%	22%
Special education population	12%	10%	12%
Students per teacher	17.7	19.1	18.5
Average teacher salary	\$44,954	\$52,696	\$48,372
Amount from Prop 301	\$4,807	\$4,542	\$5,840
Average years of teacher experience	8.9	10.3	11.3
Percentage of teachers in first 3 years	31%	22%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Revenues by source	Di 2016	stri	ct 2017	erage 2017	erage 2017
Federal	\$ 2,618	\$	2,692	\$ 1,848	\$ 1,318
State	3,590		3,487	3,857	3,831
Local	5,663		5,819	4,627	4,443
Total per pupil revenues	\$ 11,871	\$	11,998	\$ 10,332	\$ 9,592

Select revenues from common sources										
Equalization formula funding	\$	5,517	\$	5,481	\$	5,145	\$	5,503		
Amount from Prop 123		253		248		236		245		
Prop 123 additional funding		45		44		43		46		
Grants		2,684		2,838		1,915		1,185		
Donations and tax credits		134		97		54		89		

Select revenues from less co	mmor	ı sou	rces		Number o receiv	•
Desegregation	\$	0	\$	0	4 of <sup>-</sup>	19
Small school adjustment		0		0	0 of <sup>-</sup>	19
Federal impact aid		0		0	0 of <sup>-</sup>	19
Voter-approved levy increases	2,	521	2	2,464	19 of <sup>-</sup>	19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Balsz ESD—page 2

### Instructional spending percentage

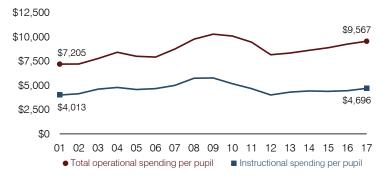
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.7 57.4 59.4 56.9 57.2 58.9 57.2 58.7 56.1 51.3 49.3 49.2 51.7 51.3 49.4 48.1 49.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

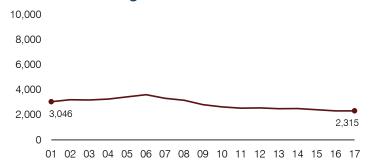
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 17 percent. The percentage of dollars spent on instruction varied year to year, ranging from an overall high of 51.7 to a low of 48.1 percent. Overall, as a percentage of total operational spending, administration and instruction support increased, while plant operations, food service, transportation, and student support decreased slightly.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



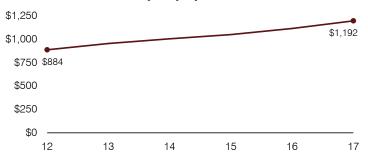
#### Students attending



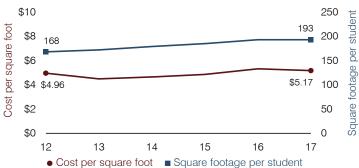
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Moderate decrease		
Spending exceeded ope	No overspending		
Spending increase elect	Voter-approved		
Operating reserve percer	ntage, Trend		7.9%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

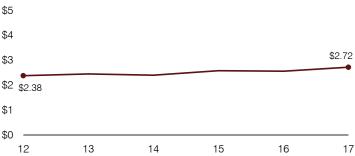
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



### Food service cost per meal





## **Beaver Creek Elementary School District**

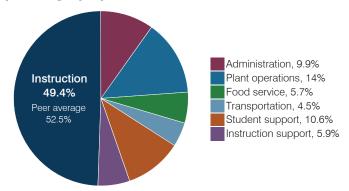
Yavapai County District size, location: Small, Rural

Efficiency peer groups 10 and T-7, Achievement peer group 17<sup>1</sup> Students attending: 277

Legislative district(s): 1 and 6 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$967	\$1,231	\$844
Administration	Students per administrative position	44	54	67
Plant	Cost per square foot	\$5.09	\$6.81	\$6.30
operations	Square footage per student	270	153	155
Food service	Cost per meal	\$4.10	\$3.41	\$2.88
Tunnanautatian	Cost per mile	\$2.43	\$2.98	\$3.84
Transportation	\$718	\$921	\$1,198	
Very low	Low Compar	ahlo	High	Very high

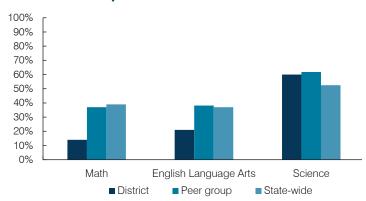
Per pupil spending

Arizona Auditor General

. o. bab. obo					Peer		State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 4,826	\$	4,828	\$	4,993	\$	4,377
Administration	1,058		967		1,231		844
Plant operations	1,216		1,375		1,125		977
Food service	556		561		549		422
Transportation	454		438		575		381
Student support	1,039		1,034		606		679
Instruction support	535		575		397		461
Total operational	\$ 9,684	\$	9,778	\$	9,476	\$	8,141
Land and buildings	\$ 161	\$	59	\$	194	\$	691
Equipment	334		274		329		424
Interest	525		530		167		236
Other	53		59		91		161
Total nonoperational	\$ 1,073	\$	922	\$	781	\$	1,512
Total per pupil spending	\$ 10,757	\$	10,700	\$	10,257	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	18%	19%	22%
Special education population	17%	14%	12%
Students per teacher	16.9	13.3	18.5
Average teacher salary	\$44,875	\$44,961	\$48,372
Amount from Prop 301	\$6,678	\$4,257	\$5,840
Average years of teacher experience	11.4	12.6	11.3
Percentage of teachers in first 3 years	7%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer	State		
	District				verage	a١	/erage	
Revenues by source	201	3	2017		2017	:	2017	
Federal	\$ 2,06	0 \$	1,963	\$	2,395	\$	1,318	
State	5,16	5	5,001		4,806		3,831	
Local	4,42	2	4,566		4,236		4,443	
Total per pupil revenues	\$11,64	7 \$	11,530	\$	11,437	\$	9,592	

-									
Select revenues from common sources									
Equalization formula funding	\$	7,088	\$	6,884	\$	6,815	\$	5,503	
Amount from Prop 123		291		283		269		245	
Prop 123 additional funding		53		52		50		46	
Grants		2,193		1,984		1,792		1,185	
Donations and tax credits		180		273		341		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 12
Small school adjustment	0	0	0 of 12
Federal impact aid	0	0	3 of 12
Voter-approved levy increases	1,117	1,127	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Beaver Creek ESD—page 2

### Instructional spending percentage

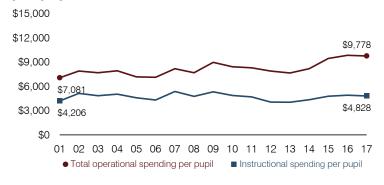
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.4 65.0 63.1 63.6 63.9 60.7 65.6 62.0 59.4 57.8 56.6 51.3 52.7 53.0 50.5 49.8 49.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

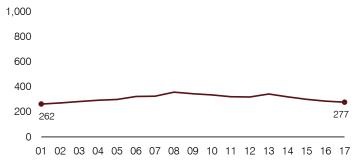
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 24 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 51.3 to 49.4 percent. Overall, as a percentage of total operational spending, student support increased substantially and instruction support increased, while administration and transportation decreased substantially.

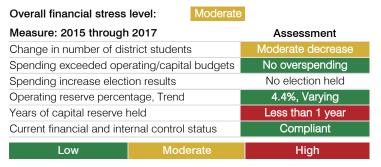
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



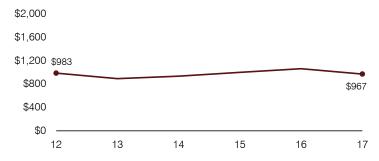
### Students attending



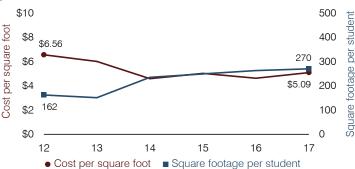
#### Financial stress assessment



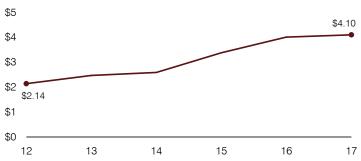
### Administrative cost per pupil

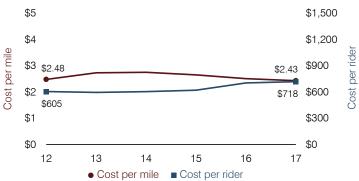


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Benson Unified School District**

Cochise County

Efficiency peer groups 5 and T-7, Achievement peer group 6<sup>1</sup> Legislative district(s): 14

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

Medium, Town

1,233

District size, location:

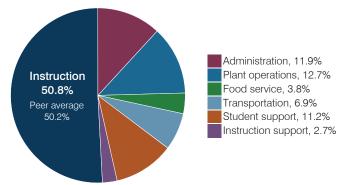
Students attending:

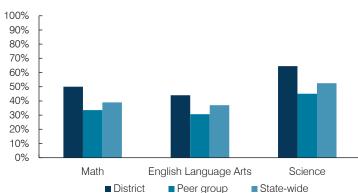
Number of schools:

Students who passed state assessments

### **OPERATIONAL EFFICIENCY**

### Spending by operational area





### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$958	\$1,102	\$844
Administration	Students per administrative position	47	53	67
Plant	Cost per square foot	\$6.52	\$5.20	\$6.30
operations	Square footage per student	157	263	155
Food service	Cost per meal	\$3.15	\$3.54	\$2.88
Tuenenentation	Cost per mile	\$3.73	\$2.98	\$3.84
Transportation	Cost per rider	\$1,303	\$921	\$1,198
Very low	Low Compar	able	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	90%	84%	80%
Poverty rate (2016)	35%	32%	22%
Special education population	15%	14%	12%
Students per teacher	19.6	16.4	18.5
Average teacher salary	\$42,059	\$44,227	\$48,372
Amount from Prop 301	\$6,234	\$5,336	\$5,840
Average years of teacher experience	11.3	12.6	11.3
Percentage of teachers in first 3 years	22%	17%	19%

Per pupil spending

Arizona Auditor General

				Peer		State
	Di	istri	ct	average	a	verage
Spending by area	2016		2017	2017		2017
Instruction	\$ 3,892	\$	4,100	\$ 4,541	\$	4,377
Administration	894		958	1,102		844
Plant operations	985		1,027	1,289		977
Food service	338		305	396		422
Transportation	471		553	488		381
Student support	780		908	632		679
Instruction support	224		221	346		461
Total operational	\$ 7,584	\$	8,072	\$ 8,794	\$	8,141
Land and buildings	\$ 107	\$	45	\$ 764	\$	691
Equipment	219		339	536		424
Interest	203		189	221		236
Other	40		111	78		161
Total nonoperational	\$ 569	\$	684	\$ 1,599	\$	1,512
Total per pupil spending	\$ 8,153	\$	8,756	\$10,393	\$	9,653

Per pupil revenues State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 1,318 686 \$ 855 3,999 State 4,027 3.796 4.066 3,831 4.610 4.547 4.210 4.443

Total per pupil revenues \$ 9,323 \$ 9,198 \$12,275 \$ 9,592 Select revenues from common sources Equalization formula funding \$ 5,335 \$ 5,426 5,929 5,503 Amount from Prop 123 227 234 243 245 Prop 123 additional funding 49 49 47 46 Grants 802 962 1.751 1.185 Donations and tax credits 161 138 89

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	0	0	14 of 29
Voter-approved levy increases	1,232	1,609	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Benson USD—page 2

### Instructional spending percentage

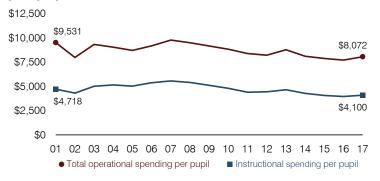
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.5 54.0 53.7 57.4 57.8 58.6 56.9 56.9 55.8 54.4 52.4 54.1 53.1 52.7 51.5 51.3 50.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

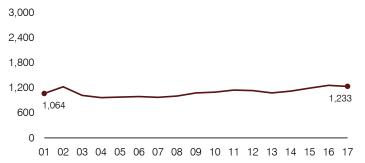
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction decreased from 54.1 to 50.8 percent. Overall, as a percentage of total operational spending, student support increased substantially, plant operations increased, and transportation increased slightly. Food service and instruction support decreased. Administration varied year to year.

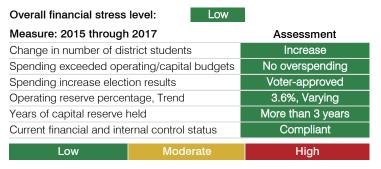
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



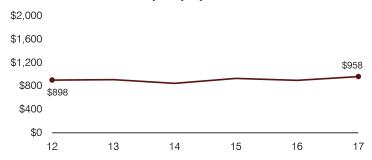
#### Students attending



### **Financial stress assessment**



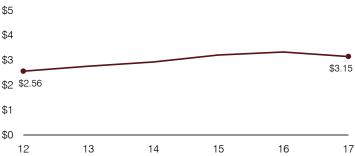
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bicentennial Union High School District**

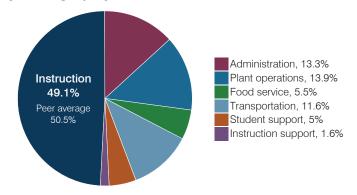
La Paz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 10<sup>1</sup> Students attending: 122
Legislative district(s): 5 Number of schools: 1

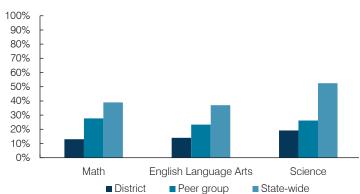
### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,849	\$3,137	\$844
Administration	Students per administrative position	41	32	67
Plant	Cost per square foot	\$4.21	\$6.96	\$6.30
operations	Square footage per student	458	412	155
Food service	Cost per meal	\$3.64	\$5.79	\$2.88
Transportation	Cost per mile	\$1.36	\$1.87	\$3.84
Transportation	Cost per rider	\$1,612	\$1,459	\$1,198

### Student and teacher measures

Per pupil revenues

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	91%	91%	80%
Poverty rate (2016)	14%	14%	22%
Special education population	18%	14%	12%
Students per teacher	11.1	13.1	18.5
Average teacher salary	\$38,064	\$40,448	\$48,372
Amount from Prop 301	\$4,075	\$5,163	\$5,840
Average years of teacher experience	8.3	9.6	11.3
Percentage of teachers in first 3 years	17%	19%	19%

Per pupil spending

Arizona Auditor General

. o. papii oponamig					Peer	:	State
	Di	str	ict	a	verage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 7,714	\$	6,823	\$	8,613	\$	4,377
Administration	2,323		1,849		3,137		844
Plant operations	2,390		1,926		2,644		977
Food service	872		766		1,000		422
Transportation	1,672		1,618		961		381
Student support	988		697		601		679
Instruction support	226		228		498		461
Total operational	\$ 16,185	\$	13,907	\$	17,454	\$	8,141
Land and buildings	\$ 119	\$	300	\$	1,161	\$	691
Equipment	2,898		500		735		424
Interest	62		29		31		236
Other	0		0		90		161
Total nonoperational	\$ 3,079	\$	829	\$	2,017	\$	1,512
Total per pupil spending	\$ 19,264	\$	14,736	\$	19,471	\$	9,653

State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 2,033 2,908 3,470 \$ 1,318 State 1,364 1,460 5 692 3,831

 Local
 15,429
 13,270
 13,343
 4,443

 Total per pupil revenues
 \$20,263
 \$16,763
 \$21,943
 \$ 9,592

Select revenues from common sources Equalization formula funding \$ 10,440 \$ 9,813 9,932 5,503 Amount from Prop 123 284 285 315 245 Prop 123 additional funding 58 56 57 46 Grants 2.701 3,505 2.384 1.185 Donations and tax credits 184 89

			Number of peers						
Select revenues from less common sources receiving									
Desegregation	\$ 0	\$ 0	0 of 54						
Small school adjustment	5,448	411	44 of 54						
Federal impact aid	0	0	5 of 54						
Voter-approved levy increases	81	10	7 of 54						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Bicentennial UHSD—page 2

### Instructional spending percentage

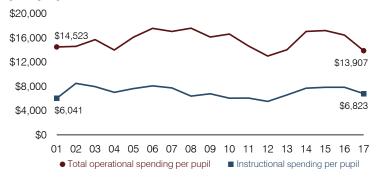
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 41.6 58.2 50.6 50.1 47.4 46.0 45.4 36.4 42.0 36.5 41.5 42.4 46.8 45.1 45.6 47.7 49.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

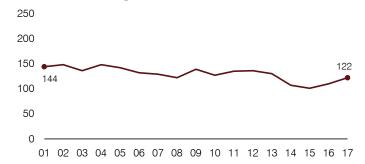
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 42.4 to 49.1 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration and plant operations decreased substantially.

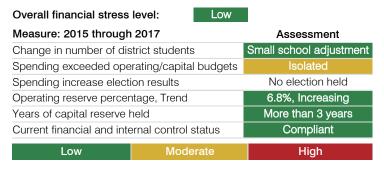
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



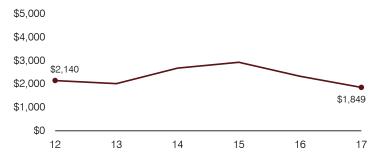
#### Students attending



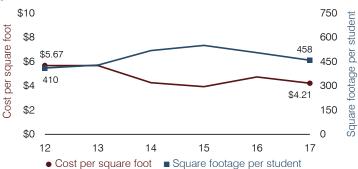
### **Financial stress assessment**



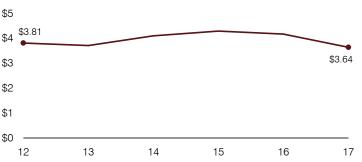
### Administrative cost per pupil

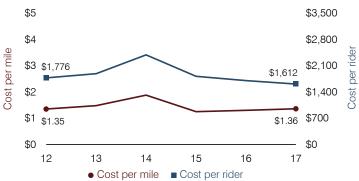


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bisbee Unified School District**

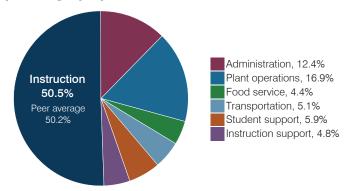
Cochise County District size, location: Medium, Town

Efficiency peer groups 5 and T-8, Achievement peer group 7<sup>1</sup> Students attending: 709 3

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,295	\$1,102	\$844
Administration	Students per administrative position	43	53	67
Plant	Cost per square foot	\$5.98	\$5.20	\$6.30
operations	Square footage per student	295	263	155
Food service	Cost per meal	\$4.52	\$3.54	\$2.88
Tues ou out of los	Cost per mile	\$3.31	\$2.95	\$3.84
Transportation	Cost per rider	\$888	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

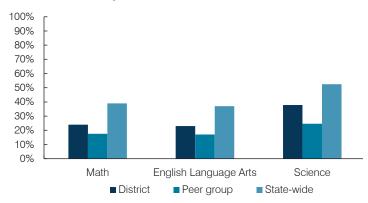
Per pupil spending

Arizona Auditor General

				Peer		:	State
	Di	str	ict	a١	average		/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,664	\$	5,280	\$	4,541	\$	4,377
Administration	1,294		1,295		1,102		844
Plant operations	1,564		1,766		1,289		977
Food service	423		456		396		422
Transportation	438		529		488		381
Student support	620		617		632		679
Instruction support	396		506		346		461
Total operational	\$ 9,399	\$	10,449	\$	8,794	\$	8,141
Land and buildings	\$ 177	\$	430	\$	764	\$	691
Equipment	532		567		536		424
Interest	0		0		221		236
Other	52		11		78		161
Total nonoperational	\$ 761	\$	1,008	\$	1,599	\$	1,512
Total per pupil spending	\$ 10,160	\$	11,457	\$	10,393	\$	9,653

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	92%	94%
Graduation rate (2016)	84%	79%	80%
Poverty rate (2016)	41%	43%	22%
Special education population	14%	12%	12%
Students per teacher	15.6	15.3	18.5
Average teacher salary	\$48,600	\$48,972	\$48,372
Amount from Prop 301	\$8,080	\$4,489	\$5,840
Average years of teacher experience	11.4	12.6	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

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	District				a١	/erage	a١	verage
Revenues by source		2016 2017			:	2017		2017
Federal	\$	1,344	\$	1,202	\$	3,999	\$	1,318
State		3,988		3,497		4,066		3,831
Local		5,447		5,319		4,210		4,443
Total per pupil revenues	\$10,779 \$10			10,018	\$	12,275	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	5,851	\$	5,827	\$	5,929	\$	5,503
Amount from Prop 123		229		232		243		245
Prop 123 additional funding		55		56		49		46
Grants		1,541		1,369		1,751		1,185
Donations and tax credits		115		77		138		89

Select revenues from less common sources  Number of pee								
Desegregation	\$	0	\$	0	1 of 29			
Small school adjustment		0		0	0 of 29			
Federal impact aid		0		0	14 of 29			
Voter-approved levy increases	5	35		565	20 of 29			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Bisbee USD—page 2

### Instructional spending percentage

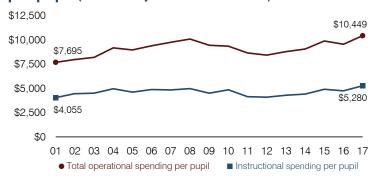
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.7 55.9 55.0 54.1 51.4 52.1 49.7 49.3 47.7 51.8 47.9 48.5 48.9 48.8 49.6 49.6 50.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

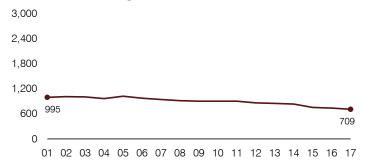
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 24 percent. The percentage of dollars spent on instruction increased from 48.5 to 50.5 percent. Overall, as a percentage of total operational spending, administration decreased substantially, transportation decreased, and plant operations decreased slightly, while instruction support increased substantially and student support increased.

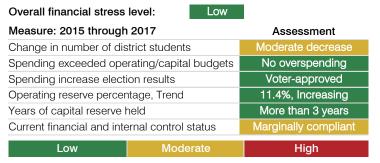
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



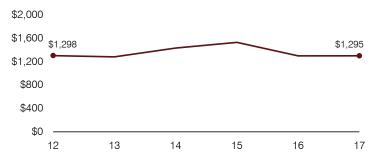
#### Students attending



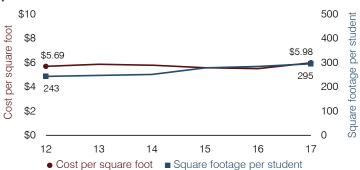
### **Financial stress assessment**



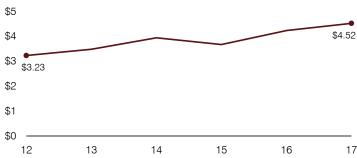
### Administrative cost per pupil

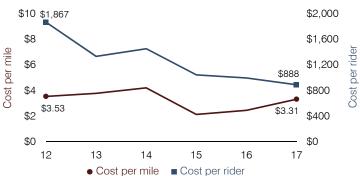


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Blue Elementary School District**

Greenlee County District size, location: Very small, Rural

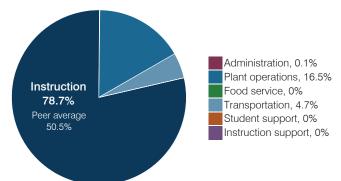
Efficiency peer group 11 and Achievement peer group 4<sup>1</sup> Students attending: 11

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments

Measure did not meet auditors' criteria for reporting.

### Efficiency measures relative to peer averages

Measure	District	Peer average	State average
Cost per pupil	\$5	\$3,137	\$844
Students per administrative position	N/A	32	67
Cost per square foot	\$13.99	\$6.96	\$6.30
Square footage per student	144	412	155
Cost per meal	N/A	\$5.79	\$2.88
Cost per mile	N/A	N/A	\$3.84
Cost per rider	N/A	N/A	\$1,198
	Cost per pupil Students per administrative position Cost per square foot Square footage per student Cost per meal Cost per mile	Cost per pupil \$5 Students per administrative position Cost per square foot \$13.99 Square footage per student 144 Cost per meal N/A Cost per mile N/A	MeasureDistrictaverageCost per pupil\$5\$3,137Students per administrative positionN/A32Cost per square foot\$13.99\$6.96Square footage per student144412Cost per mealN/A\$5.79Cost per mileN/AN/A

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	88%	80%
Poverty rate (2016)	0%	15%	22%
Special education population	0%	13%	12%
Students per teacher	11.1	15.7	18.5
Average teacher salary	N/A	\$45,360	\$48,372
Amount from Prop 301	N/A	\$5,787	\$5,840
Average years of teacher experience	N/A	10.4	11.3
Percentage of teachers in first 3 years	N/A	17%	19%

Per pupil spending

1 1 1 3						Peer	,	State
	District					verage	a١	/erage
Spending by area		2016		2017	2017			2017
Instruction	\$	7,403	\$	9,607	\$	8,613	\$	4,377
Administration		4		5		3,137		844
Plant operations		1,711		2,014		2,644		977
Food service		0		0		1,000		422
Transportation		512		575		961		381
Student support		0		0		601		679
Instruction support		0		0		498		461
Total operational	\$	9,630	\$	12,201	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	611	\$	1,161	\$	691
Equipment		865		0		735		424
Interest		0		0		31		236
Other		0		0		90		161
Total nonoperational	\$	865	\$	611	\$	2,017	\$	1,512
Total per pupil spending	\$	10,495	\$	12,812	\$	19,471	\$	9,653

Per pupil revenues

Revenues by source	Di 2016	istrict 2017	average 2017	average 2017
Federal	\$ 3.945	\$ 2.555	\$ 2.908	\$ 1.318
reuerai	Ф 3,945	Φ 2,555	Φ 2,908	\$ 1,318
State	922	957	5,692	3,831
Local	9,161	11,512	13,343	4,443
Total per pupil revenues	\$14,028	\$15,024	\$21,943	\$ 9,592

State

Select revenues from common sources								
Equalization formula funding	\$	8,191	\$	8,421	\$	9,932	\$	5,503
Amount from Prop 123		358		338		315		245
Prop 123 additional funding		76		71		57		46
Grants		3,965		2,580		2,701		1,185
Donations and tax credits		1		37		184		89

Select revenues from less co	mmon	sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		0		0	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Blue ESD—page 2

#### Instructional spending percentage

Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 88.7 88.9 83.8 83.2 86.4 84.5 78.8 73.7 78.1 75.6 76.5 79.1 78.7 79.6 79.4 76.9 78.7

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

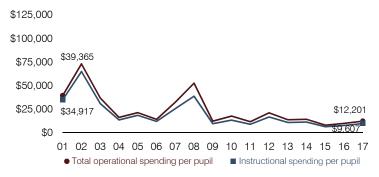
## 5-year spending trend (2012 through 2017)

Student enrollment increased by 122 percent, which contributed to the 42 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 79.6 to a low of 76.9 percent. Overall, as a percentage of total operational spending, plant operations and transportation varied year to year.

### Administrative cost per pupil

Administrative cost per student trend is not shown because the District did not report administrative costs during all or a substantial portion of fiscal years 2012 through 2017.

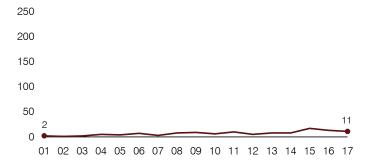
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



# Plant cost per square foot and square footage per student



#### Students attending



## Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

#### **Financial stress assessment**

Overall financial stress	level:	Moderate			
Measure: 2015 through	2017		Assessment		
Change in number of dis	Large decrease				
Spending exceeded ope	budgets	No overspending			
Spending increase election		No election held			
Operating reserve percer	ntage, Trend		21.8%, Varying		
Years of capital reserve I	neld		1 to 3 years		
Current financial and inte	status	Not assessed			
Low	Mode	rate	High		

## Transportation costs per mile and per rider

Transportation costs per mile and per rider trends are not shown because the District did not operate a transportation program during all or a substantial portion of fiscal years 2012 through 2017.

## **Blue Ridge Unified School District**

Navajo County

Efficiency peer groups 4 and T-8, Achievement peer group 61

Legislative district(s): 7

District size, location: Medium-large, Town

Students attending: 2,094

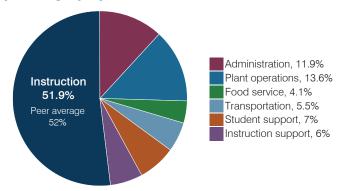
STUDENT ACHIEVEMENT, STUDENT AND

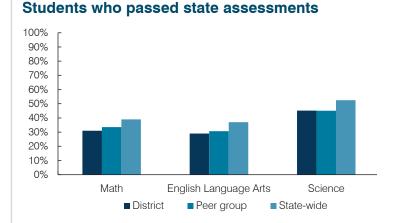
**TEACHER MEASURES, AND REVENUES** 

Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area





## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$943	\$844	\$844
Administration	Students per administrative position	117	69	67
Plant	Cost per square foot	\$4.26	\$5.36	\$6.30
operations	Square footage per student	254	190	155
Food service	Cost per meal	\$3.14	\$3.00	\$2.88
Transportation	Cost per mile	\$2.65	\$2.95	\$3.84
Transportation	Cost per rider	\$1,025	\$1,037	\$1,198
Very low	Low Compar	able	High \	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	82%	84%	80%
Poverty rate (2016)	29%	32%	22%
Special education population	10%	14%	12%
Students per teacher	20.0	16.4	18.5
Average teacher salary	\$50,026	\$44,227	\$48,372
Amount from Prop 301	\$7,041	\$5,336	\$5,840
Average years of teacher experience	14.3	12.6	11.3
Percentage of teachers in first 3 years	18%	17%	19%

Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,892	\$	4,134	\$	4,032	\$	4,377
Administration	834		943		844		844
Plant operations	989		1,082		987		977
Food service	319		326		409		422
Transportation	501		436		414		381
Student support	462		559		607		679
Instruction support	336		480		481		461
Total operational	\$ 7,333	\$	7,960	\$	7,774	\$	8,141
Land and buildings	\$ 160	\$	2,177	\$	346	\$	691
Equipment	490		1,725		390		424
Interest	272		290		164		236
Other	125		44		77		161
Total nonoperational	\$ 1,047	\$	4,236	\$	977	\$	1,512
Total per pupil spending	\$ 8,380	\$	12,196	\$	8,751	\$	9,653

Per pupil revenues

	District					verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,253	\$	745	\$	2,260	\$	1,318
State		1,892		2,150		4,086		3,831
Local		6,061		6,327		3,104		4,443
Total per pupil revenues	\$	9,206	\$	9,222	\$	9,450	\$	9,592
Select revenues from common sources								

State

Select revenues from common sources									
Equalization formula funding	\$ 5,143	3 \$	5,115	\$	5,373	\$	5,503		
Amount from Prop 123	219	9	220		233		245		
Prop 123 additional funding	40	5	47		46		46		
Grants	1,15	1	551		1,374		1,185		
Donations and tax credits	70	)	73		56		89		

Select revenues from less co	mm	non sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		185		295	7 of 18
Voter-approved levy increases		2,043		1,299	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Blue Ridge USD—page 2

#### Instructional spending percentage

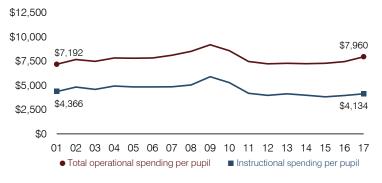
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.7 63.0 61.4 63.1 62.1 61.8 59.8 59.3 64.1 61.6 56.0 55.0 56.8 55.1 52.5 53.1 51.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

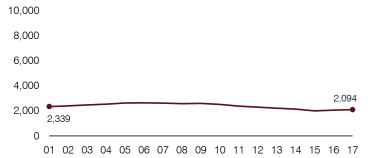
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 10 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 55 to 51.9 percent. Overall, as a percentage of total operational spending, most noninstructional areas varied year to year, while instruction support increased substantially and student support increased slightly.

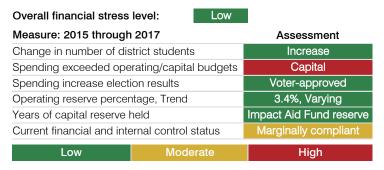
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



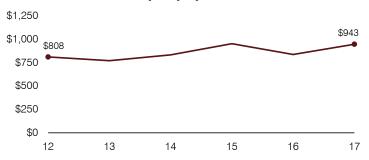
## Students attending



#### **Financial stress assessment**



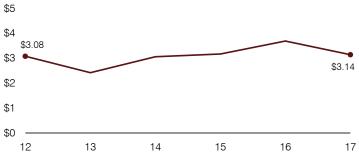
### Administrative cost per pupil

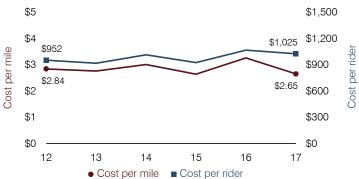


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bonita Elementary School District**

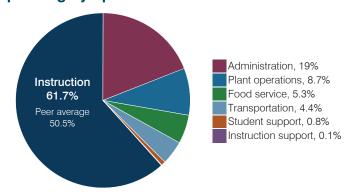
Graham County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 16<sup>1</sup> Students attending: 101

Legislative district(s): 14 Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,887	\$3,137	\$844
Administration	Students per administrative position	34	32	67
Plant operations  Cost per square foot Square footage per student		\$4.88	\$6.96	\$6.30
		269	412	155
Food service	Cost per meal	\$9.15	\$5.79	\$2.88
Transportation	Cost per mile	\$1.20	\$1.87	\$3.84
Transportation	Cost per rider	\$723	\$1,459	\$1,198

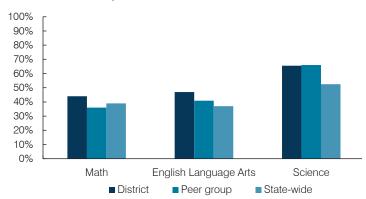
### Per pupil spending

Arizona Auditor General

	District					Peer		State
		Di	str	ICT	a	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	9,078	\$	9,349	\$	8,613	\$	4,377
Administration		2,859		2,887		3,137		844
Plant operations		1,285		1,312		2,644		977
Food service		754		810		1,000		422
Transportation		550		672		961		381
Student support		39		113		601		679
Instruction support		27		17		498		461
Total operational	\$	14,592	\$	15,160	\$	17,454	\$	8,141
Land and buildings	\$	55	\$	1,323	\$	1,161	\$	691
Equipment		233		238		735		424
Interest		15		8		31		236
Other		0		0		90		161
Total nonoperational	\$	303	\$	1,569	\$	2,017	\$	1,512
Total per pupil spending	\$	14,895	\$	16,729	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	15%	11%	22%
Special education population	16%	15%	12%
Students per teacher	9.2	12.0	18.5
Average teacher salary	\$52,674	\$50,741	\$48,372
Amount from Prop 301	\$4,166	\$5,239	\$5,840
Average years of teacher experience	28.9	19.8	11.3
Percentage of teachers in first 3 years	0%	8%	19%

#### Per pupil revenues

						reei		State
	District					erage	average	
Revenues by source		2016		2017	1	2017		2017
Federal	\$	457	\$	384	\$	2,908	\$	1,318
State		2,482		6,848		5,692		3,831
Local		7,831		4,979		13,343		4,443
Total per pupil revenues	\$ 1	10,770	\$	12,211	\$2	21,943	\$	9,592

## Select revenues from common sources

Equalization formula funding	\$ 8,111	\$ 8,970	\$ 9,932	\$ 5,503
Amount from Prop 123	289	293	315	245
Prop 123 additional funding	50	59	57	46
Grants	503	1,701	2,701	1,185
Donations and tax credits	290	76	184	89

#### Number of peers

Select revenues from less co	mm	ion sou	ırce	receiving			
Desegregation	\$	0	\$	0	0 of 54		
Small school adjustment		5,459		4,879	44 of 54		
Federal impact aid		0		0	5 of 54		
Voter-approved levy increases		0		0	7 of 54		

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Bonita ESD—page 2

#### Instructional spending percentage

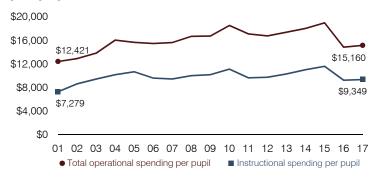
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.6 66.8 68.2 63.4 68.1 62.1 60.5 60.0 60.8 60.0 56.4 58.1 59.2 61.1 61.1 62.2 61.7

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

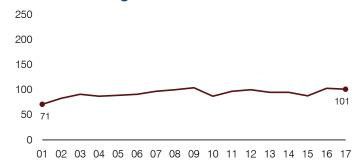
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 10 percent. The percentage of dollars spent on instruction increased overall from 58.1 to 61.7 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, instruction support decreased substantially and transportation decreased.

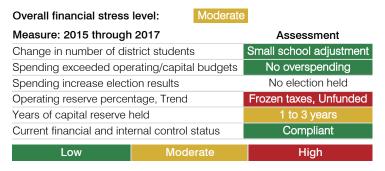
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



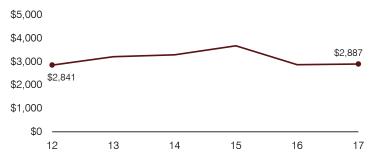
#### Students attending



#### **Financial stress assessment**



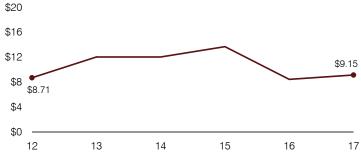
#### Administrative cost per pupil

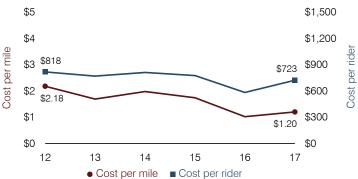


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bouse Elementary School District**

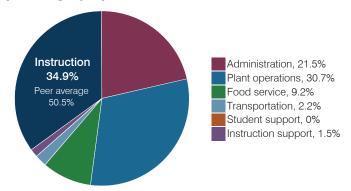
La Paz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 25

Legislative district(s): 5 Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$5,280	\$3,137	\$844
Administration	Students per administrative position	12	32	67
Plant	Cost per square foot	\$14.32	\$6.96	\$6.30
operations	Square footage per student	527	412	155
Food service	Cost per meal	\$9.35	\$5.79	\$2.88
Transportation	Cost per mile	\$1.59	\$1.87	\$3.84
Transportation	Cost per rider	NR	\$1,459	\$1,198

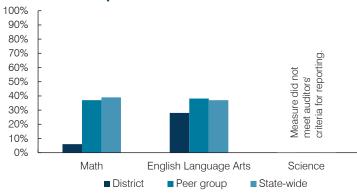
Per pupil spending

Arizona Auditor General

rei pupii speliullig					_		
					Peer	;	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 8,889	\$	8,578	\$	8,613	\$	4,377
Administration	4,443		5,280		3,137		844
Plant operations	5,879		7,540		2,644		977
Food service	1,829		2,272		1,000		422
Transportation	654		545		961		381
Student support	8		6		601		679
Instruction support	193		361		498		461
Total operational	\$ 21,895	\$	24,582	\$	17,454	\$	8,141
Land and buildings	\$ 0	\$	4	\$	1,161	\$	691
Equipment	368		1,393		735		424
Interest	1		0		31		236
Other	0		0		90		161
Total nonoperational	\$ 369	\$	1,397	\$	2,017	\$	1,512
Total per pupil spending	\$ 22,264	\$	25,979	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	22%	19%	22%
Special education population	19%	14%	12%
Students per teacher	8.4	13.3	18.5
Average teacher salary	\$31,384	\$44,961	\$48,372
Amount from Prop 301	\$1,770	\$4,257	\$5,840
Average years of teacher experience	11.7	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,784	\$ 2,305	\$ 2,908	\$ 1,318
State	1,891	2,231	5,692	3,831
Local	20,644	26,845	13,343	4,443
Total per pupil revenues	\$25,319	\$31,381	\$21,943	\$ 9,592

State

Select revenues from common sources									
Equalization formula funding	\$	6,602	\$	7,974	\$	9,932	\$	5,503	
Amount from Prop 123		250		299		315		245	
Prop 123 additional funding		51		61		57		46	
Grants		3,437		3,499		2,701		1,185	
Donations and tax credits		39		48		184		89	

			Number of peers
Select revenues from less co	ommon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	17,651	14,293	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Bouse ESD—page 2

#### Instructional spending percentage

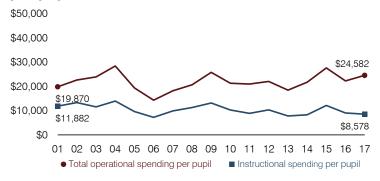
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.8 58.9 48.2 49.1 49.6 50.5 54.4 54.7 51.0 48.1 42.2 46.9 42.2 38.2 43.9 40.6 34.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

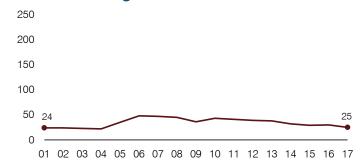
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 11 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 46.9 to 34.9 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, plant operations and food service increased substantially.

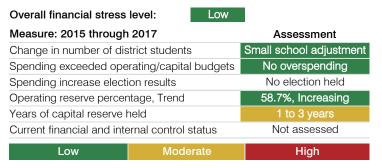
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



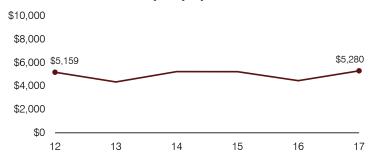
#### Students attending



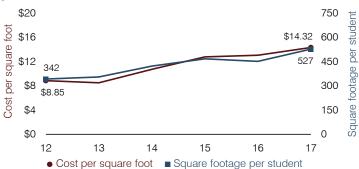
### **Financial stress assessment**



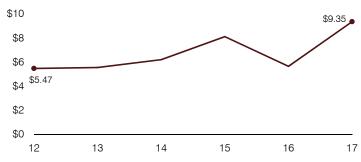
#### Administrative cost per pupil

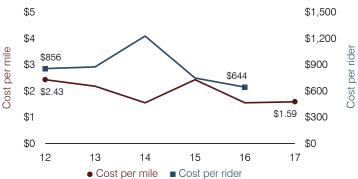


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bowie Unified School District**

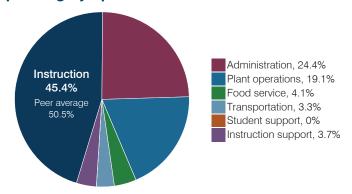
Cochise County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 4<sup>1</sup> Students attending: 57

Legislative district(s): 14 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$5,330	\$3,137	\$844
Administration	Students per administrative position	19	32	67
Plant	Cost per square foot	\$5.17	\$6.96	\$6.30
operations	Square footage per student	804	412	155
Food service	Cost per meal	\$4.81	\$5.79	\$2.88
Transportation	Cost per mile	\$0.84	\$1.87	\$3.84
riansportation	Cost per rider	\$1,624	\$1,459	\$1,198

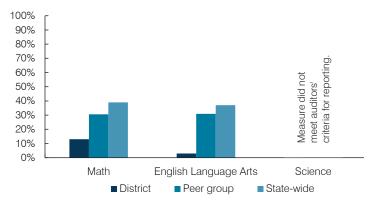
### Per pupil spending

Arizona Auditor General

1 1 1 0					Peer		State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 12,919	\$	9,899	\$	8,613	\$	4,377
Administration	6,201		5,330		3,137		844
Plant operations	4,620		4,158		2,644		977
Food service	1,163		903		1,000		422
Transportation	1,163		714		961		381
Student support	763		0		601		679
Instruction support	787		813		498		461
Total operational	\$ 27,616	\$	21,817	\$	17,454	\$	8,141
Land and buildings	\$ 1,967	\$	687	\$	1,161	\$	691
Equipment	3,609		2,554		735		424
Interest	14		41		31		236
Other	307		306		90		161
Total nonoperational	\$ 5,897	\$	3,588	\$	2,017	\$	1,512
Total per pupil spending	\$ 33,513	\$	25,405	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	94%	94%
Graduation rate (2016)	N/A	88%	80%
Poverty rate (2016)	20%	15%	22%
Special education population	21%	13%	12%
Students per teacher	11.4	15.7	18.5
Average teacher salary	\$38,250	\$45,360	\$48,372
Amount from Prop 301	\$5,015	\$5,787	\$5,840
Average years of teacher experience	12.5	10.4	11.3
Percentage of teachers in first 3 years	25%	17%	19%

#### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State
	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,898	\$ 1,551	\$ 2,908	\$ 1,318
State	2,221	3,327	5,692	3,831
Local	26,122	22,069	13,343	4,443
Total per pupil revenues	\$31,241	\$26,947	\$21,943	\$ 9,592

## Select revenues from common sources

Equalization formula funding	\$ 9,089	\$ 8,493	\$ 9,932	\$ 5,503
Amount from Prop 123	290	284	315	245
Prop 123 additional funding	48	44	57	46
Grants	3,456	2,169	2,701	1,185
Donations and tax credits	137	976	184	89

#### Number of peers

Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	18,578	11,727	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Bowie USD—page 2

#### Instructional spending percentage

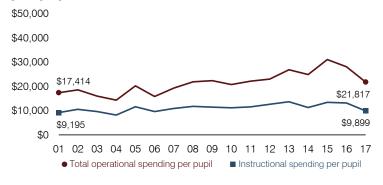
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.8 56.9 60.3 57.1 57.5 60.7 56.4 53.7 51.1 53.8 52.1 54.9 50.9 45.4 43.2 46.8 45.4

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

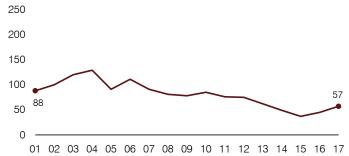
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 54.9 to 45.4 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration, plant operations, and instruction support increased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



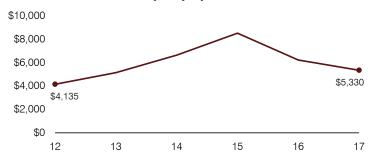
## Students attending



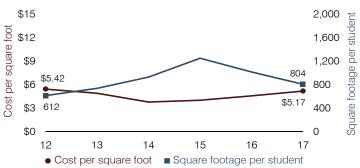
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Small school adjustment		
Spending exceeded ope	No overspending		
Spending increase election	No election held		
Operating reserve percer	ntage, Trend		10.1%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	ernal control s	status	Noncompliant
Low	Mode	rate	High

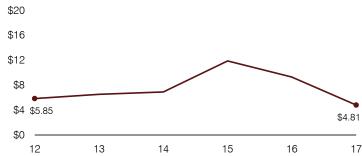
#### Administrative cost per pupil

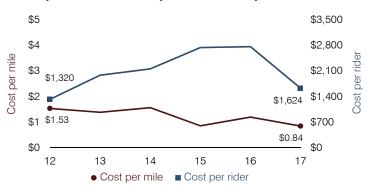


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Buckeye Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 13<sup>1</sup>

Legislative district(s): 4 and 13

District size, location: Medium-large, Suburb

Students attending: 4,665

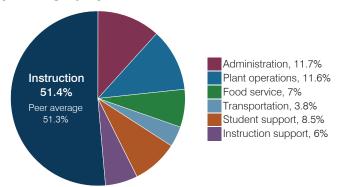
Number of schools:

6

State

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

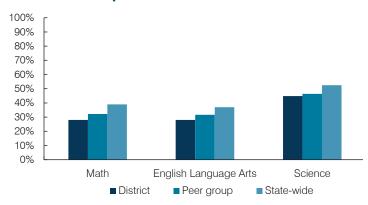
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$864	\$974	\$844
Administration	Students per administrative position	79	68	67
Plant	Cost per square foot	\$7.56	\$6.31	\$6.30
operations	Square footage per student	113	147	155
Food service	Cost per meal	\$2.42	\$2.75	\$2.88
Tura ma ma ustasti a m	Cost per mile	\$3.84	\$5.31	\$3.84
Transportation	Cost per rider	\$847	\$1,178	\$1,198
Very low	Low Compa	rable	High	Very high

Per pupil spending

	District				Peer	State
Spending by area		2016	2017	verage 2017	erage 2017	
Instruction	\$	3,621	\$	3,793	\$ 4,164	\$ 4,377
Administration		791		864	974	844
Plant operations		767		851	909	977
Food service		487		517	640	422
Transportation		263		282	327	381
Student support		536		625	626	679
Instruction support		365		443	559	461
Total operational	\$	6,830	\$	7,375	\$ 8,199	\$ 8,141
Land and buildings	\$	408	\$	1,383	\$ 924	\$ 691
Equipment		317		387	582	424
Interest		78		148	255	236
Other		114		156	146	161
Total nonoperational	\$	917	\$	2,074	\$ 1,907	\$ 1,512
Total per pupil spending	\$	7,747	\$	9,449	\$ 10,106	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	25%	22%
Special education population	13%	12%	12%
Students per teacher	18.5	19.1	18.5
Average teacher salary	\$37,778	\$43,084	\$48,372
Amount from Prop 301	\$5,477	\$4,885	\$5,840
Average years of teacher experience	7.5	8.3	11.3
Percentage of teachers in first 3 years	32%	30%	19%

Per pupil revenues

Revenues by source		Di 2016	stri	ct 2017	erage 2017	/erage 2017
Federal	\$	879	\$	1,150	\$ 1,848	\$ 1,318
State		4,440		4,608	3,857	3,831
Local		2,368		2,649	4,627	4,443
Total per pupil revenues	\$	7,687	\$	8,407	\$ 10,332	\$ 9,592

Select revenues from common sources											
Equalization formula funding	\$	5,019	\$	5,208	\$	5,145	\$	5,503			
Amount from Prop 123		232		241		236		245			
Prop 123 additional funding		43		44		43		46			
Grants		930		1,214		1,915		1,185			
Donations and tax credits		28		11		54		80			

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 336	\$ 345	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	829	816	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Buckeye ESD—page 2

### Instructional spending percentage

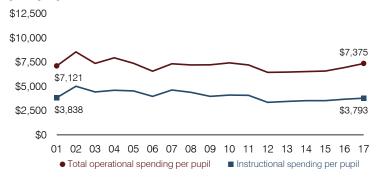
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.9 58.6 60.1 57.9 61.4 60.3 63.0 60.8 54.9 55.4 56.6 52.0 53.3 54.1 53.7 53.0 51.4

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

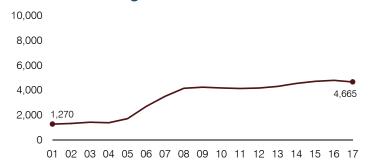
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 14 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 52 to 51.4 percent. Overall, as a percentage of total operational spending, administration and student support increased while plant operations decreased substantially and food service decreased slightly.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



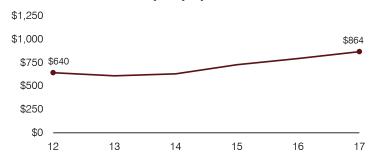
#### Students attending



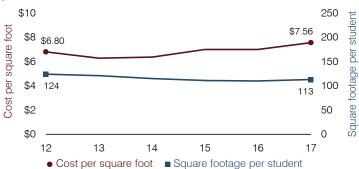
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Steady		
Spending exceeded ope	No overspending		
Spending increase election	Voter-approved		
Operating reserve percer	tage, Trend		6.9%, Increasing
Years of capital reserve h	neld		More than 3 years
Current financial and inte	ernal control s	status	Compliant
Low	Mode	rate	High

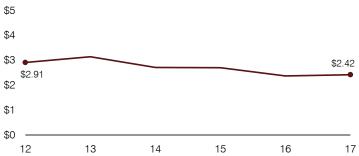
#### Administrative cost per pupil

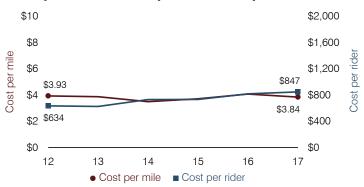


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Buckeye Union High School District**

Maricopa County

Efficiency peer groups 3 and T-5, Achievement peer group 8<sup>1</sup>

Legislative district(s): 4 and 13

District size, location: Medium-large, Suburb

4,050

Students attending:

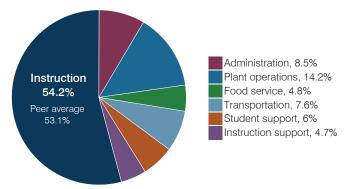
STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

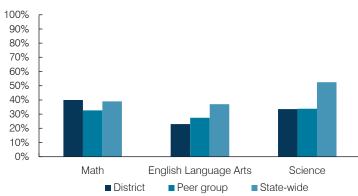
Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Students who passed state assessments



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$737	\$837	\$844
Administration	Students per administrative position	74	69	67
Plant	Cost per square foot	\$6.33	\$6.01	\$6.30
operations	Square footage per student	194	157	155
Food service	Cost per meal	\$3.34	\$3.04	\$2.88
To a second at least	Cost per mile	\$3.12	\$4.15	\$3.84
Transportation	Cost per rider	\$1,517	\$1,809	\$1,198
Very low	Low Compar	ahla	High	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	93%	94%
Graduation rate (2016)	91%	87%	80%
Poverty rate (2016)	15%	16%	22%
Special education population	12%	11%	12%
Students per teacher	20.9	21.7	18.5
Average teacher salary	\$53,011	\$49,138	\$48,372
Amount from Prop 301	\$8,995	\$8,138	\$5,840
Average years of teacher experience	11.0	10.3	11.3
Percentage of teachers in first 3 years	17%	22%	19%
Average teacher salary Amount from Prop 301 Average years of teacher experience	\$53,011 \$8,995 11.0	\$49,138 \$8,138 10.3	\$48,3 \$5,8

Per pupil spending

1 1 1 3						Peer	;	State
	District				a١	/erage	a١	erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,376	\$	4,696	\$	3,991	\$	4,377
Administration		705		737		837		844
Plant operations		1,340		1,226		965		977
Food service		365		418		324		422
Transportation		651		661		433		381
Student support		505		520		640		679
Instruction support		328		402		338		461
Total operational	\$	8,270	\$	8,660	\$	7,528	\$	8,141
Land and buildings	\$	4,023	\$	1,829	\$	890	\$	691
Equipment		766		385		406		424
Interest		773		600		258		236
Other		70		68		146		161
Total nonoperational	\$	5,632	\$	2,882	\$	1,700	\$	1,512
Total per pupil spending	\$	13,902	\$	11,542	\$	9,228	\$	9,653

Per pupil revenues

i ei papii revendeo					Peer		State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	519	\$	842	\$	781	\$	1,318	
State		2,933		2,873		3,243		3,831	
Local		6,418		5,879		5,097		4,443	
Total per pupil revenues	\$	9,870	\$	9,594	\$	9,121	\$	9,592	
		_		_					

Select revenues from common sources									
Equalization formula funding	\$	5,828	\$	5,746	\$	5,442	\$	5,503	
Amount from Prop 123		249		245		240		245	
Prop 123 additional funding		53		48		47		46	
Grants		536		830		866		1,185	
Donations and tax credits		51		118		157		89	

Select revenues from less common sources  Number of peers receiving									
Desegregation	\$	0	\$	0	1 of 15				
Small school adjustment		0		0	0 of 15				
Federal impact aid		0		0	3 of 15				
Voter-approved levy increases	1,9	41		1,917	13 of 15				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Buckeye UHSD—page 2

#### Instructional spending percentage

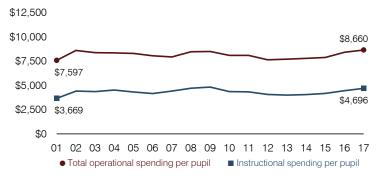
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.3 51.2 52.1 54.2 52.1 51.7 55.6 55.5 56.8 53.8 53.5 53.3 51.9 52.0 53.0 52.9 54.2

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

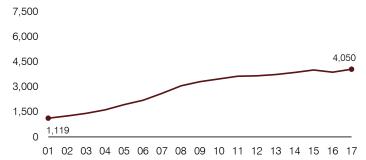
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 13 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 53.3 to 54.2 percent. Overall, as a percentage of total operational spending, plant operations decreased, while transportation and instruction support increased slightly. Other noninstructional areas remained fairly stable.

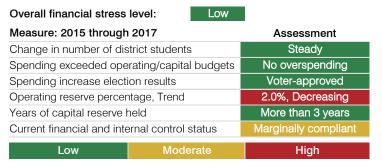
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



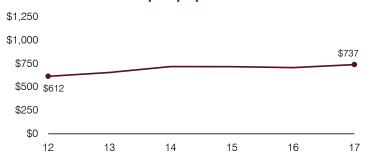
## Students attending



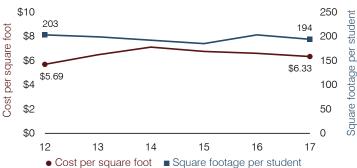
### **Financial stress assessment**



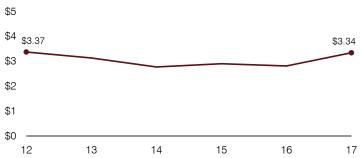
#### Administrative cost per pupil

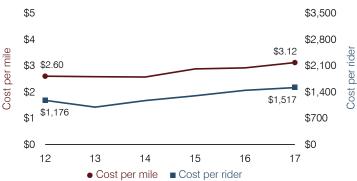


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Bullhead City Elementary School District**

Mohave County

Efficiency peer groups 9 and T-6, Achievement peer group 19<sup>1</sup>

Legislative district(s): 5

District size, location: Medium-large, Town

Students attending:

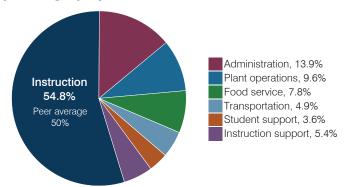
Number of schools:

2,626

State

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

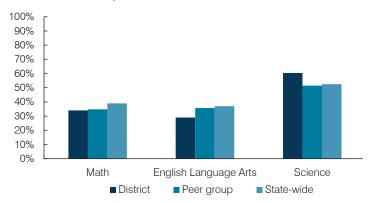
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,094	\$1,060	\$844
Administration	Students per administrative position	70	58	67
Plant	Cost per square foot	\$5.24	\$6.71	\$6.30
operations	Square footage per student	144	153	155
Food service	Cost per meal	\$2.91	\$3.04	\$2.88
T	Cost per mile	\$4.96	\$3.94	\$3.84
Transportation	Cost per rider	\$369	\$728	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

111						Peer	State		
		Di	istri	ct	a١	/erage	a١	/erage	
Spending by area		2016		2017		2017		2017	
Instruction	\$	4,321	\$	4,310	\$	4,115	\$	4,377	
Administration		1,067		1,094		1,060		844	
Plant operations		763		753		1,004		977	
Food service		551		609		571		422	
Transportation		336		386		427		381	
Student support		259		283		528		679	
Instruction support		470		425		463		461	
Total operational	\$	7,767	\$	7,860	\$	8,168	\$	8,141	
Land and buildings	\$	117	\$	79	\$	917	\$	691	
Equipment		118		92		314		424	
Interest		10		5		77		236	
Other		59		48		148		161	
Total nonoperational	\$	304	\$	224	\$	1,456	\$	1,512	
Total per pupil spending	\$	8,071	\$	8,084	\$	9,624	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	34%	34%	22%
Special education population	12%	15%	12%
Students per teacher	19.2	14.8	18.5
Average teacher salary	\$51,326	\$46,717	\$48,372
Amount from Prop 301	\$5,840	\$4,152	\$5,840
Average years of teacher experience	9.8	11.3	11.3
Percentage of teachers in first 3 years	18%	16%	19%

Per pupil revenues

	District				average		average	
Revenues by source		2016		2017		2017		2017
Federal	\$	1,728	\$	1,671	\$	1,753	\$	1,318
State		3,574		3,538		4,842		3,831
Local		2,890		2,824		2,654		4,443
Total per pupil revenues	\$	8,192	\$	8,033	\$	9,249	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,307	\$	5,333	\$	5,748	\$	5,503	
Amount from Prop 123		240		241		239		245	
Prop 123 additional funding		45		44		44		46	
Grants		1,973		1,910		2,064		1,185	
Donations and tax credits		48		47		69		89	

Select revenues from less common sources  Number of peer receiving								
Desegregation	\$	0	\$	0	0 of 10			
Small school adjustment		0		0	0 of 10			
Federal impact aid		0		0	3 of 10			
Voter-approved levy increases		0		0	8 of 10			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Bullhead City ESD—page 2

#### Instructional spending percentage

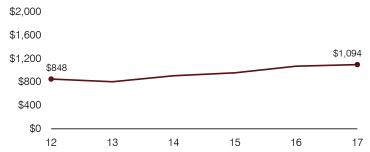
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 64.1 62.3 62.9 61.3 60.9 63.4 60.0 61.9 59.5 57.0 56.6 59.6 57.2 55.5 56.1 55.6 54.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

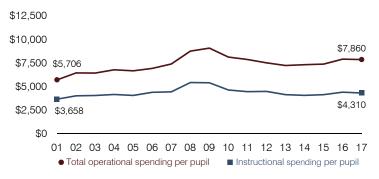
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 59.6 to 54.8 percent. Overall, as a percentage of total operational spending, administration, plant operations, and student support increased. Other noninstructional areas varied year to year.

## Administrative cost per pupil



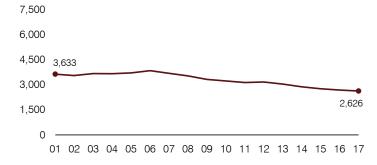
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



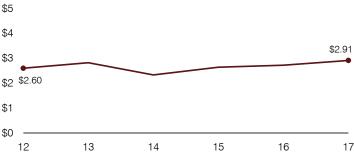
## Plant cost per square foot and square footage per student



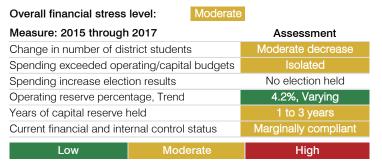
#### Students attending

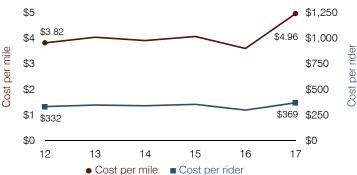


#### Food service cost per meal



#### **Financial stress assessment**





## **Camp Verde Unified School District**

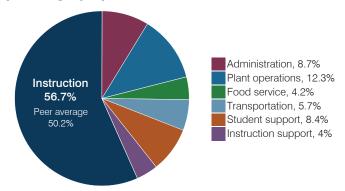
Yavapai County District size, location: Medium, Rural

Efficiency peer groups 5 and T-8, Achievement peer group 4<sup>1</sup> Students attending: 1,528

Legislative district(s): 1 and 6 Number of schools: 3

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average		
	Cost per pupil	\$682	\$1,102	\$844		
Administration	Students per administrative position	67	53	67		
Plant	Cost per square foot	\$6.30	\$5.20	\$6.30		
operations	Square footage per student	153	263	155		
Food service	Cost per meal	\$3.01	\$3.54	\$2.88		
Tuomomortotion	Cost per mile	\$2.80	\$2.95	\$3.84		
Transportation	\$912	\$1,037	\$1,198			
Very low	Low Compar	ow Comparable				

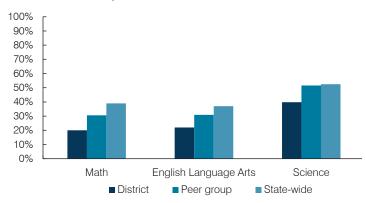
Per pupil spending

Arizona Auditor General

. or baba obourned						Peer		State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016 2017					2017	:	2017
Instruction	\$	4,352	\$	4,456	\$	4,541	\$	4,377
Administration		666		682		1,102		844
Plant operations		898		963		1,289		977
Food service		335		331		396		422
Transportation		513		451		488		381
Student support		680		663		632		679
Instruction support		290		315		346		461
Total operational	\$	7,734	\$	7,861	\$	8,794	\$	8,141
Land and buildings	\$	154	\$	200	\$	764	\$	691
Equipment		280		326		536		424
Interest		82		74		221		236
Other		5		12		78		161
Total nonoperational	\$	521	\$	612	\$	1,599	\$	1,512
Total per pupil spending	\$	8,255	\$	8,473	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	92%	88%	80%
Poverty rate (2016)	20%	15%	22%
Special education population	13%	13%	12%
Students per teacher	17.5	15.7	18.5
Average teacher salary	\$47,847	\$45,360	\$48,372
Amount from Prop 301	\$6,490	\$5,787	\$5,840
Average years of teacher experience	10.5	10.4	11.3
Percentage of teachers in first 3 years	3%	17%	19%

Per pupil revenues

	District				/erage	average	
Revenues by source		2016		2017	2017		2017
Federal	\$	1,314	\$	1,265	\$ 3,999	\$	1,318
State		3,443		3,610	4,066		3,831
Local		3,283		3,084	4,210		4,443
Total per pupil revenues	\$	8,040	\$	7,959	\$ 12,275	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	5,217	\$	5,239	\$	5,929	\$	5,503	
Amount from Prop 123		226		226		243		245	
Prop 123 additional funding		48		46		49		46	
Grants		1,233		1,267		1,751		1,185	
Donations and tax credits		47		63		138		89	

Select revenues from less common sources  Number of pee									
Desegregation	\$	0	\$	0	1 of 29				
Small school adjustment		0		0	0 of 29				
Federal impact aid		214		171	14 of 29				
Voter-approved levy increases		0		0	20 of 29				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Coo / Appendix / (10) Information ode in a desired and a group and / Appendix B (0) desired and inethodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Camp Verde USD—page 2

#### Instructional spending percentage

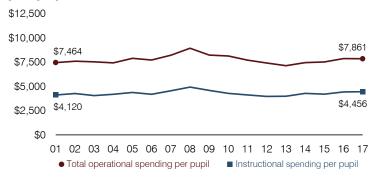
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.2 56.2 53.8 56.3 55.4 54.2 55.4 55.2 55.7 52.6 53.4 53.5 55.9 57.5 55.9 56.3 56.7

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

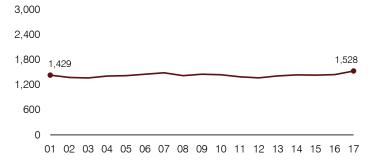
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.5 to 56.7 percent. Overall, as a percentage of total operational spending, administration and food service decreased and student support decreased slightly, while other noninstructional areas varied year to year.

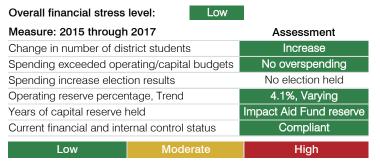
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



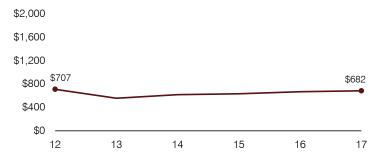
#### Students attending



#### **Financial stress assessment**



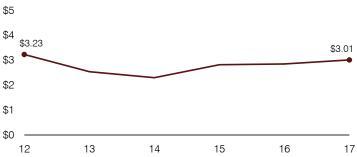
#### Administrative cost per pupil

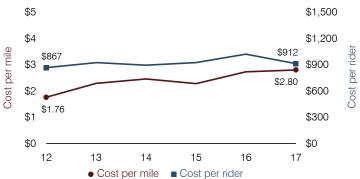


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Cañon Elementary School District**

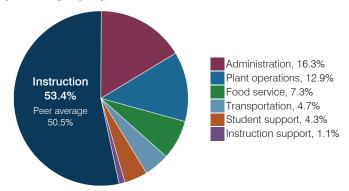
Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 124

Legislative district(s): 1 Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$1,965	\$3,137	\$844
Administration	Students per administrative position	32	32	67
Plant	Cost per square foot	\$5.03	\$6.96	\$6.30
operations	Square footage per student	309	412	155
Food service	Cost per meal	\$4.41	\$5.79	\$2.88
Transportation	Cost per mile	\$2.16	\$1.87	\$3.84
Transportation	Cost per rider	\$725	\$1,459	\$1,198

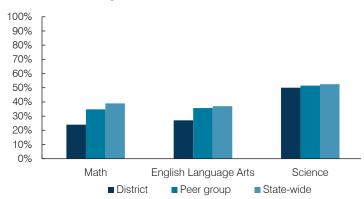
### Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
	District					verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	6,928	\$	6,424	\$	8,613	\$	4,377
Administration		2,441		1,965		3,137		844
Plant operations		1,639		1,554		2,644		977
Food service		1,136		876		1,000		422
Transportation		794		575		961		381
Student support		466		515		601		679
Instruction support		120		131		498		461
Total operational	\$	13,524	\$	12,040	\$	17,454	\$	8,141
Land and buildings	\$	1,117	\$	350	\$	1,161	\$	691
Equipment		390		1,359		735		424
Interest		0		0		31		236
Other		0		0		90		161
Total nonoperational	\$	1,507	\$	1,709	\$	2,017	\$	1,512
Total per pupil spending	\$	15,031	\$	13,749	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	31%	34%	22%
Special education population	22%	15%	12%
Students per teacher	11.2	14.8	18.5
Average teacher salary	\$46,335	\$46,717	\$48,372
Amount from Prop 301	\$3,784	\$4,152	\$5,840
Average years of teacher experience	16.3	11.3	11.3
Percentage of teachers in first 3 years	0%	16%	19%

#### Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,825	\$ 2,423	\$ 2,908	\$ 1,318
State	5,360	5,087	5,692	3,831
Local	6,550	6,040	13,343	4,443
Total per pupil revenues	\$14,735	\$13,550	\$21,943	\$ 9,592

5,503

Select revenues from common sources									
Equalization formula funding	\$	7,040	\$	7,939	\$	9,932	\$		
Amount from Prop 123		287		309		315			
Prop 123 additional funding		52		43		57			

 Prop 123 additional funding
 52
 43
 57
 46

 Grants
 3,851
 2,498
 2,701
 1,185

 Donations and tax credits
 141
 163
 184
 89

 Number of peers

Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	781	647	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Coo / Appointaix / Nor in action outsined and included in outsined group and / Appointaix B for occurrence and included group

## Cañon ESD—page 2

#### Instructional spending percentage

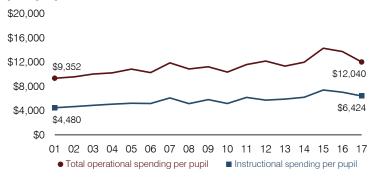
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.9 48.8 48.5 49.5 48.1 50.5 51.3 47.4 51.7 50.1 53.3 47.1 52.0 51.8 51.8 51.2 53.4

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

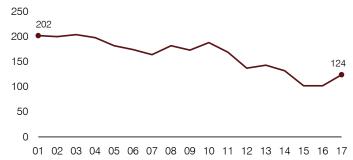
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 47.1 to 53.4 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration, food service, and transportation decreased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



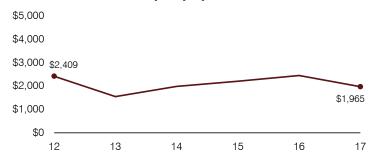
## Students attending



#### **Financial stress assessment**

Overall financial stress	level:	Low			
Measure: 2015 through	Assessment				
Change in number of dis	Small school adjustment				
Spending exceeded ope	No overspending				
Spending increase election	No election held				
Operating reserve percer	ntage, Trend		6.8%, Increasing		
Years of capital reserve I	neld		1 to 3 years		
Current financial and inte	Marginally compliant				
Low	Mode	rate	High		

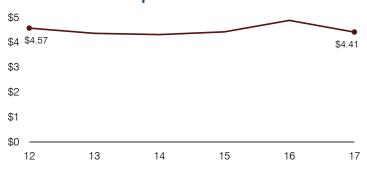
#### Administrative cost per pupil

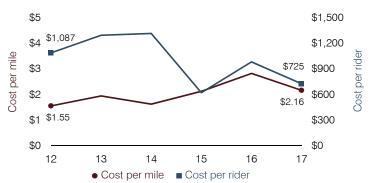


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Cartwright Elementary School District**

Maricopa County

Efficiency peer groups 7 and T-1, Achievement peer group 15<sup>1</sup>

Legislative district(s): 19 and 29

District size, location:
Students attending:

16,985

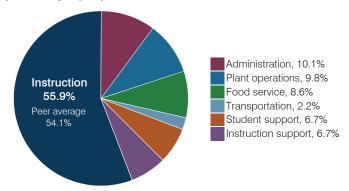
Large, City

21

Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

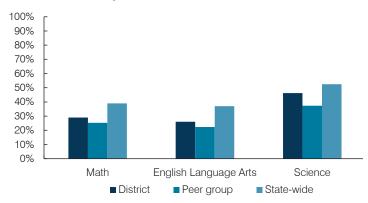
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$792	\$796	\$844
Administration	Students per administrative position	83	75	67
Plant	Cost per square foot	\$6.13	\$6.23	\$6.30
operations	Square footage per student	126	135	155
Food service	Cost per meal	\$2.58	\$2.77	\$2.88
Tues a sus estations	Cost per mile	\$7.29	\$6.81	\$3.84
Transportation	\$1,013	\$942	\$1,198	
Very low	Low Compar	able	High '	Very high

Per pupil spending

111	5					Peer		State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017	1	2017
Instruction	\$	4,134	\$	4,391	\$	4,304	\$	4,377
Administration		656		792		796		844
Plant operations		669		774		837		977
Food service		649		679		566		422
Transportation		164		173		303		381
Student support		496		525		671		679
Instruction support		452		523		511		461
Total operational	\$	7,220	\$	7,857	\$	7,988	\$	8,141
Land and buildings	\$	78	\$	140	\$	499	\$	691
Equipment		324		243		357		424
Interest		74		72		361		236
Other		6		6		168		161
Total nonoperational	\$	482	\$	461	\$	1,385	\$	1,512
Total per pupil spending	\$	7,702	\$	8,318	\$	9,373	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	41%	44%	22%
Special education population	10%	10%	12%
Students per teacher	21.1	19.1	18.5
Average teacher salary	\$57,515	\$52,696	\$48,372
Amount from Prop 301	\$5,087	\$4,542	\$5,840
Average years of teacher experience	10.0	10.3	11.3
Percentage of teachers in first 3 years	23%	22%	19%

Per pupil revenues

i ei papii revenues					Peer	State		
	District				a١	/erage	average	
Revenues by source		2016		2017		2017	:	2017
Federal	\$	1,887	\$	1,745	\$	1,522	\$	1,318
State		4,794		4,803		4,236		3,831
Local		1,833		1,890		3,488		4,443
Total per pupil revenues	\$	8,514	\$	8,438	\$	9,246	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	4,956	\$	5,000	\$	5,133	\$	5,503		
Amount from Prop 123		232		235		235		245		
Prop 123 additional funding		45		45		44		46		
Grants		1,920		1,778		1,543		1,185		
Donations and tax credits		12		19		45		89		

				Number of peers
Select revenues from less co	;	receiving		
Desegregation	\$ 265	\$	272	4 of 10
Small school adjustment	0		0	0 of 10
Federal impact aid	0		0	2 of 10
Voter-approved levy increases	825		855	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Cartwright ESD—page 2

#### Instructional spending percentage

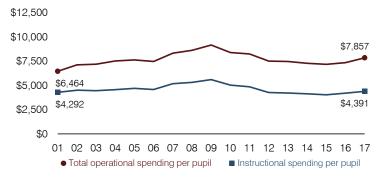
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 66.4 63.3 62.0 60.7 61.6 61.3 62.2 61.6 61.1 60.0 58.9 56.8 56.5 56.8 56.2 57.3 55.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

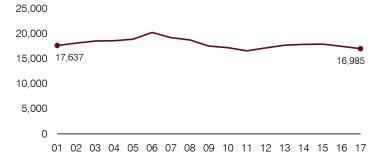
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 56.8 to 55.9 percent. As a percentage of total operational spending, administration and food service increased, while instruction support decreased and student support decreased slightly. Other noninstructional areas remained fairly stable.

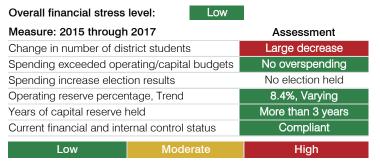
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



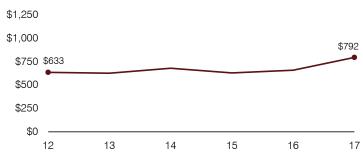
## Students attending



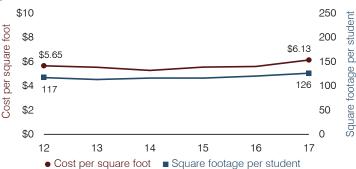
#### **Financial stress assessment**



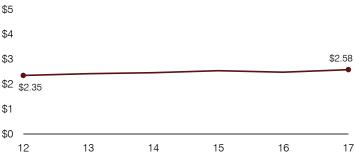
#### Administrative cost per pupil

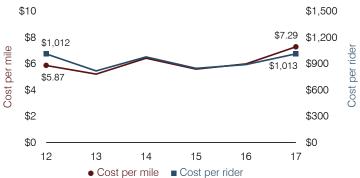


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Casa Grande Elementary School District**

**Pinal County** 

Efficiency peer groups 8 and T-4, Achievement peer group 131

Legislative district(s): 8 and 11

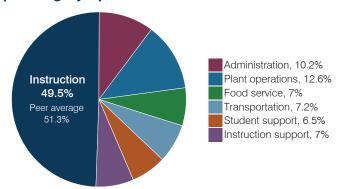
District size, location: Medium-large, Suburb

Students attending: 6,556

Number of schools: 12

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$746	\$974	\$844
Administration	Students per administrative position	71	68	67
Plant	Cost per square foot	\$6.74	\$6.31	\$6.30
operations	Square footage per student	137	147	155
Food service	Cost per meal	\$2.87	\$2.75	\$2.88
Tues on a station	Cost per mile		\$3.61	\$3.84
Transportation Cost per rider		\$1,229	\$1,278	\$1,198
Vory low	Low	ablo	High	Vory high

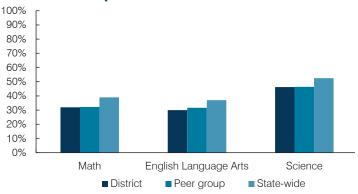
Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State	
	District					/erage	average		
Spending by area		2016		2017		2017	2017		
Instruction	\$	3,755	\$	3,625	\$	4,164	\$	4,377	
Administration		851		746		974		844	
Plant operations		1,006		921		909		977	
Food service		503		513		640		422	
Transportation		492		525		327		381	
Student support		518		479		626		679	
Instruction support		451		510		559		461	
Total operational	\$	7,576	\$	7,319	\$	8,199	\$	8,141	
Land and buildings	\$	45	\$	238	\$	924	\$	691	
Equipment		178		242		582		424	
Interest		44		28		255		236	
Other		61		60		146		161	
Total nonoperational	\$	328	\$	568	\$	1,907	\$	1,512	
Total per pupil spending	\$	7,904	\$	7,887	\$	10,106	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	25%	25%	22%
Special education population	12%	12%	12%
Students per teacher	20.1	19.1	18.5
Average teacher salary	\$43,179	\$43,084	\$48,372
Amount from Prop 301	\$6,757	\$4,885	\$5,840
Average years of teacher experience	9.8	8.3	11.3
Percentage of teachers in first 3 years	25%	30%	19%

Per pupil revenues

		District				average		verage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,219	\$	1,234	\$	1,848	\$	1,318
State		4,424		4,449		3,857		3,831
Local		2,580		2,656		4,627		4,443
Total per pupil revenues	\$	8,223	\$	8,339	\$	10,332	\$	9,592
Select revenues from common sources								

State

Select revenues from common sources										
Equalization formula funding	\$	5,389	\$	5,434	\$	5,145	\$	5,503		
Amount from Prop 123		238		240		236		245		
Prop 123 additional funding		44		43		43		46		
Grants		1,255		1,266		1,915		1,185		
Donations and tax credits		20		22		54		89		

Select revenues from less common sources								
\$	0	\$	0	4 of 19				
	0		0	0 of 19				
	0		0	0 of 19				
	882		865	19 of 19				
	mmc \$	\$ 0 0 0	\$ 0 \$ 0 0	\$ 0 \$ 0 0 0				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Casa Grande ESD—page 2

#### Instructional spending percentage

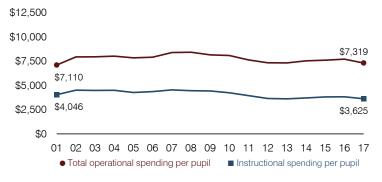
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.9 56.8 56.4 56.0 54.5 55.2 54.0 52.8 54.4 52.4 51.8 49.8 49.4 49.1 50.1 49.6 49.5

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

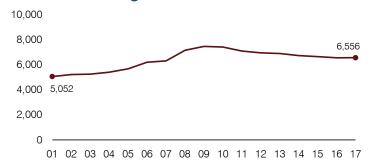
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction decreased slightly overall from 49.8 to 49.5 percent. Overall, as a percentage of total operational spending, food service increased and plant operations increased slightly, while administration and instruction support decreased slightly. All other noninstructional areas remained fairly stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



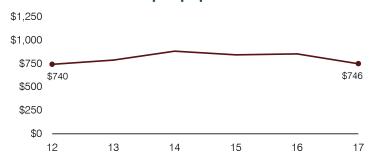
#### Students attending



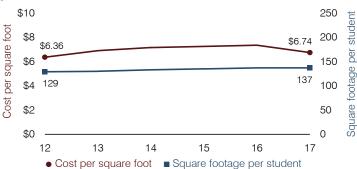
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Steady		
Spending exceeded ope	No overspending		
Spending increase elect	Voter-approved		
Operating reserve percer	ntage, Trend		5.8%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Moderate		High

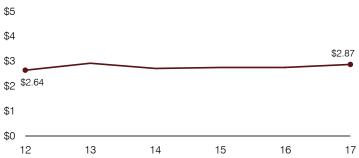
#### Administrative cost per pupil

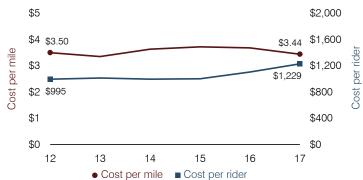


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Casa Grande Union High School District

Pinal County

Efficiency peer groups 3 and T-5, Achievement peer group 8<sup>1</sup>

Legislative district(s): 4, 8, and 11

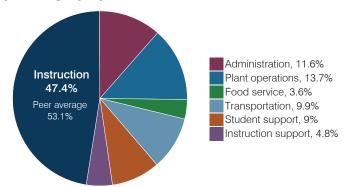
District size, location: Medium-large, Suburb

Students attending: 3,608

Number of schools: 3

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

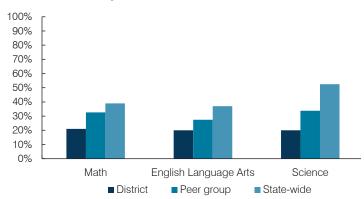
Operational	Managema		Distric		Peer	State
area	Measure		Distric	ct	average	average
	Cost per pup	il	\$99	95	\$837	\$844
Administration	Students per administrative	e position	6	65	69	67
Plant	\$7.03		\$6.01	\$6.30		
operations Square footage per student			16	67	157	155
Food service	Cost per mea	ıl	\$3.8	39	\$3.04	\$2.88
Transportation Cost per mile Cost per rider			\$3.89		\$4.15	\$3.84
		\$3,024		\$1,809	\$1,198	
Very low	Low	ow Compar			Hiah	Verv high

Per pupil spending

	District					Peer		State
Spending by area		ال 2016	Stri	Ci 2017		verage 2017		erage 2017
Instruction	\$	3,372	\$	4.064	\$	3.991	\$	4,377
Administration	Ψ	746	Ψ	995	Ψ	837	Ψ	844
Plant operations		1.115		1,177		965		977
Food service		326		311		324		422
Transportation		733		852		433		381
Student support		556		775		640		679
Instruction support		245		409		338		461
Total operational	\$	7,093	\$	8,583	\$	7,528	\$	8,141
Land and buildings	\$	211	\$	311	\$	890	\$	691
Equipment		623		302		406		424
Interest		295		483		258		236
Other		31		0		146		161
Total nonoperational	\$	1,160	\$	1,096	\$	1,700	\$	1,512
Total per pupil spending	\$	8,253	\$	9,679	\$	9,228	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	77%	87%	80%
Poverty rate (2016)	20%	16%	22%
Special education population	13%	11%	12%
Students per teacher	23.7	21.7	18.5
Average teacher salary	\$49,955	\$49,138	\$48,372
Amount from Prop 301	\$11,667	\$8,138	\$5,840
Average years of teacher experience	11.5	10.3	11.3
Percentage of teachers in first 3 years	13%	22%	19%

Per pupil revenues

	District					verage	a١	verage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,362	\$	1,049	\$	781	\$	1,318
State		3,890		4,185		3,243		3,831
Local		4,573		5,055		5,097		4,443
Total per pupil revenues	\$	9,825	\$	10,289	\$	9,121	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	6,083	\$	6,169	\$	5,442	\$	5,503
Amount from Prop 123		243		250		240		245
Prop 123 additional funding		51		53		47		46
Grants		1,413		1,364		866		1,185
Donations and tax credits		9		14		157		89

			Number of peers					
Select revenues from less co	Select revenues from less common sources							
Desegregation	\$ 0	\$ 0	1 of 15					
Small school adjustment	0	0	0 of 15					
Federal impact aid	24	22	3 of 15					
Voter-approved levy increases	1,337	1,374	13 of 15					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizona S

## Casa Grande UHSD—page 2

#### Instructional spending percentage

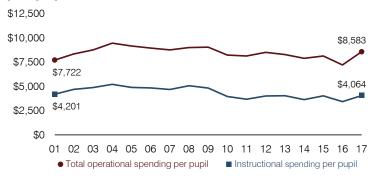
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.4 56.2 55.8 55.1 53.3 54.0 53.5 56.4 53.3 48.1 45.2 47.2 48.9 46.0 49.5 47.5 47.4

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

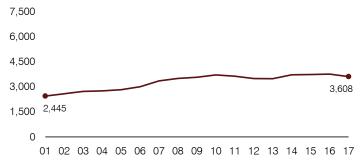
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 49.5 to a low of 46 percent. Overall, as a percentage of total operational spending, administration and instruction support increased and student support increased slightly, while plant operations, food service, and transportation decreased.

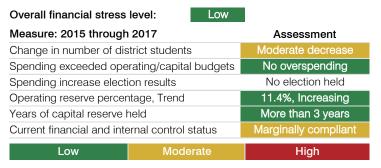
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



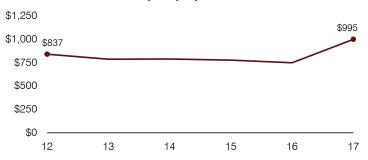
## Students attending



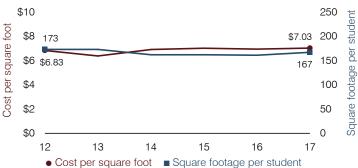
#### **Financial stress assessment**



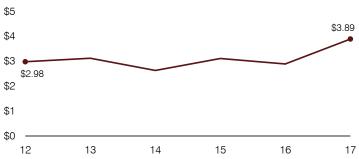
### Administrative cost per pupil

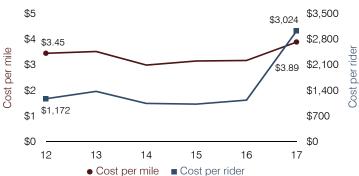


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Catalina Foothills Unified School District

Pima County

Efficiency peer groups 3 and T-2, Achievement peer group 11

Legislative district(s): 9

District size, location:

Medium-large, Suburb

Students attending:

4,939

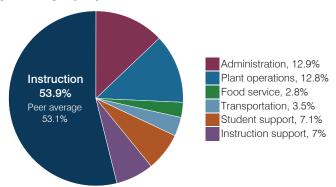
State

Number of schools:

7

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

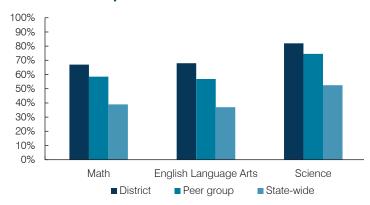
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$919	\$837	\$844
Administration	Students per administrative position	63	69	67
Plant	\$5.59	\$6.01	\$6.30	
operations Square footage perstudent		164	157	155
Food service	Cost per meal	\$3.00	\$3.04	\$2.88
Cost per mile		\$3.64	\$5.31	\$3.84
Transportation	Cost per rider	\$613	\$1,178	\$1,198
Very low	Low Compa	able	High	Verv high

Per pupil spending

	_				Peer		State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	1	2017
Instruction	\$ 3,796	\$	3,845	\$	3,991	\$	4,377
Administration	930		919		837		844
Plant operations	939		915		965		977
Food service	209		203		324		422
Transportation	224		251		433		381
Student support	508		506		640		679
Instruction support	495		500		338		461
Total operational	\$ 7,101	\$	7,139	\$	7,528	\$	8,141
Land and buildings	\$ 1,445	\$	867	\$	890	\$	691
Equipment	277		707		406		424
Interest	267		253		258		236
Other	666		758		146		161
Total nonoperational	\$ 2,655	\$	2,585	\$	1,700	\$	1,512
Total per pupil spending	\$ 9,756	\$	9,724	\$	9,228	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	95%	93%	80%
Poverty rate (2016)	8%	7%	22%
Special education population	8%	11%	12%
Students per teacher	18.4	18.3	18.5
Average teacher salary	\$43,345	\$44,253	\$48,372
Amount from Prop 301	\$5,236	\$5,557	\$5,840
Average years of teacher experience	10.9	11.2	11.3
Percentage of teachers in first 3 years	22%	21%	19%

Per pupil revenues

OF 0				-	2017
333 \$	356	\$ 7	781	\$	1,318
27	2,167	3,2	243		3,831
863	7,596	5,0	097		4,443
25 \$	10,119	\$ 9,1	21	\$	9,592
3	63	27 2,167 63 7,596	27 2,167 3,2 63 7,596 5,0	27 2,167 3,243 63 7,596 5,097	27 2,167 3,243 63 7,596 5,097

Select revenues from common sources									
Equalization formula funding	\$	4,998	\$	4,931	\$	5,442	\$	5,503	
Amount from Prop 123		229		227		240		245	
Prop 123 additional funding		47		45		47		46	
Grants		318		344		866		1,185	
Donations and tax credits		301		260		157		89	

Select revenues from less common sources  Number of peer receiving								
Desegregation	\$	0	\$	0	1 of 15			
Small school adjustment		0		0	0 of 15			
Federal impact aid		0		0	3 of 15			
Voter-approved levy increases		1,840		1,845	13 of 15			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Catalina Foothills USD—page 2

#### Instructional spending percentage

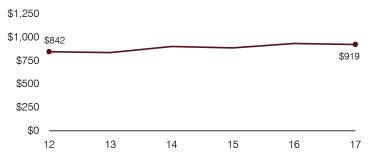
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.7 61.2 61.4 60.5 58.4 58.1 57.9 55.0 55.0 54.3 53.1 52.6 52.2 52.8 54.4 53.5 53.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

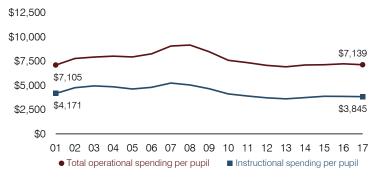
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 52.6 to 53.9 percent. As a percentage of total operational spending, food service decreased and instruction support decreased slightly. Most other noninstructional areas remained fairly stable.

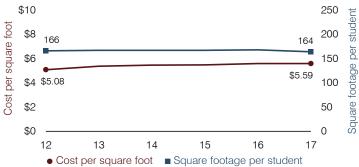
## Administrative cost per pupil



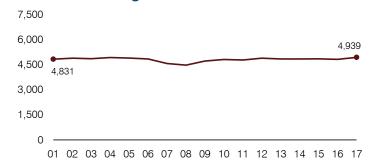
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



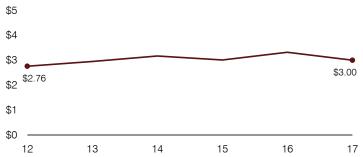
## Plant cost per square foot and square footage per student



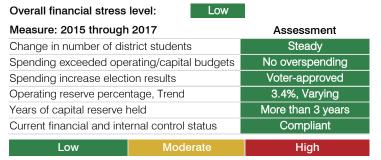
#### Students attending



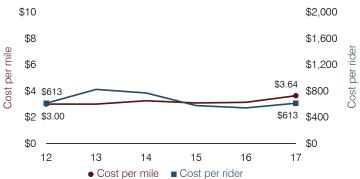
### Food service cost per meal



#### **Financial stress assessment**



#### Transportation costs per mile and per rider



Arizona Auditor General

## **Cave Creek Unified School District**

Maricopa County

Efficiency peer groups 3 and T-4, Achievement peer group 11

Legislative district(s): 1, 15, and 23

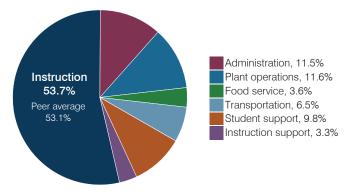
District size, location: Medium-large, City

Students attending: 5,273

Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

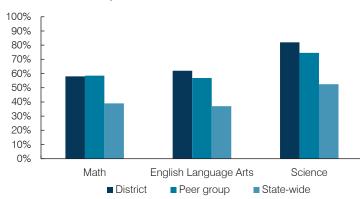
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$841	\$837	\$844
Administration	Students per administrative position	62	69	67
Plant	Cost per square foot	\$4.73	\$6.01	\$6.30
operations	Square footage per student	179	157	155
Food service	Cost per meal	\$2.85	\$3.04	\$2.88
Tuomomortotion	Cost per mile	\$3.26	\$3.61	\$3.84
Transportation	Cost per rider	\$1,266	\$1,278	\$1,198
Very low	Low Compar	able	High '	Very high

Per pupil spending

						Peer	;	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,829	\$	3,923	\$	3,991	\$	4,377
Administration		860		841		837		844
Plant operations		854		847		965		977
Food service		271		261		324		422
Transportation		479		472		433		381
Student support		720		718		640		679
Instruction support		244		242		338		461
Total operational	\$	7,257	\$	7,304	\$	7,528	\$	8,141
Land and buildings	\$	2,769	\$	2,970	\$	890	\$	691
Equipment		754		421		406		424
Interest		172		301		258		236
Other		386		356		146		161
Total nonoperational	\$	4,081	\$	4,048	\$	1,700	\$	1,512
Total per pupil spending	\$	11,338	\$	11,352	\$	9,228	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	94%	93%	80%
Poverty rate (2016)	5%	7%	22%
Special education population	13%	11%	12%
Students per teacher	20.8	18.3	18.5
Average teacher salary	\$46,825	\$44,253	\$48,372
Amount from Prop 301	\$8,563	\$5,557	\$5,840
Average years of teacher experience	13.2	11.2	11.3
Percentage of teachers in first 3 years	17%	21%	19%

Per pupil revenues

	District					verage	a١	/erage
Revenues by source	2016			2017	2017			2017
Federal	\$	446	\$	362	\$	781	\$	1,318
State		2,219		2,001		3,243		3,831
Local		6,312		6,778		5,097		4,443
Total per pupil revenues	\$	8,977	\$	9,141	\$	9,121	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	6,194	\$	5,899	\$	5,442	\$	5,503
Amount from Prop 123		250		246		240		245
Prop 123 additional funding		45		44		47		46
Grants		839		435		866		1,185
Donations and tax credits		198		232		157		89

Select revenues from less co	mm	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases		595		756	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Cave Creek USD—page 2

#### Instructional spending percentage

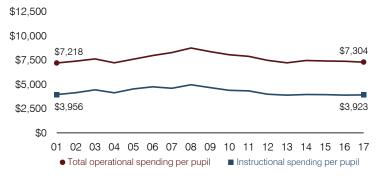
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.8 56.0 58.3 57.2 59.7 59.6 55.5 56.7 55.6 54.4 54.9 53.2 53.9 53.0 53.3 52.8 53.7

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

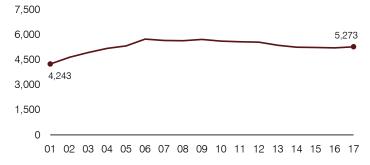
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction increased slightly overall from 53.2 to 53.7 percent. Overall, as a percentage of total operational spending, plant operations and instruction support decreased, while administration increased. Most other noninstructional areas remained stable.

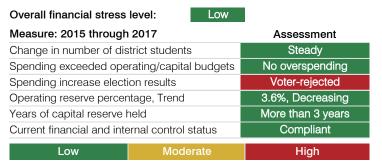
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



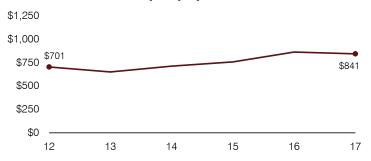
## Students attending



#### **Financial stress assessment**



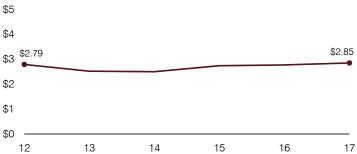
#### Administrative cost per pupil

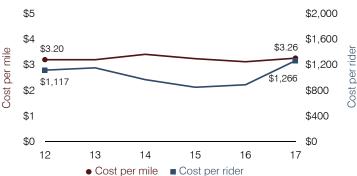


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Cedar Unified School District**

Navajo County District size, location: Very small, Rural

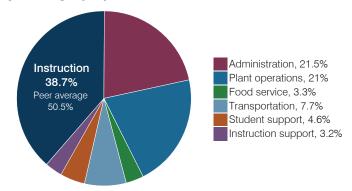
Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 117

Legislative district(s): 7

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$6,285	\$3,137	\$844
Administration	Students per administrative position	15	32	67
Plant	Cost per square foot	\$4.78	\$6.96	\$6.30
operations	Square footage per student	1,282	412	155
Food service	Cost per meal	\$3.63	\$5.79	\$2.88
Transportation	Cost per mile	\$3.45	\$1.87	\$3.84
Transportation	Cost per rider	\$2,598	\$1,459	\$1,198

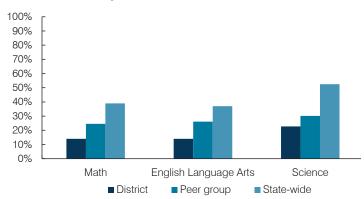
### Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	11,369	\$	11,317	\$	8,613	\$	4,377
Administration		6,869		6,285		3,137		844
Plant operations		5,684		6,134		2,644		977
Food service		977		980		1,000		422
Transportation		3,254		2,244		961		381
Student support		1,510		1,359		601		679
Instruction support		984 927 498		498		461		
Total operational	\$	30,647	\$	29,246	\$	17,454	\$	8,141
Land and buildings	\$	1,305	\$	486	\$	1,161	\$	691
Equipment		435		97		735		424
Interest		523		311		31		236
Other		0		0		90		161
Total nonoperational	\$	2,263	\$	894	\$	2,017	\$	1,512
Total per pupil spending	\$	32,910	\$	30,140	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	42%	44%	22%
Special education population	26%	15%	12%
Students per teacher	9.7	11.2	18.5
Average teacher salary	\$48,968	\$48,132	\$48,372
Amount from Prop 301	\$3,150	\$4,375	\$5,840
Average years of teacher experience	17.3	11.5	11.3
Percentage of teachers in first 3 years	0%	6%	19%

#### Per pupil revenues

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i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 21,489	\$ 19,274	\$ 2,908	\$ 1,318
State	9,401	8,312	5,692	3,831
Local	1,459	1,534	13,343	4,443
Total per pupil revenues	\$32,349	\$29,120	\$21,943	\$ 9,592

Select revenues from commo	n sources
Francis Programme Commenced for the Programme	A 10 100

Equalization formula funding	\$ 10,100	\$ 8,836	\$ 9,932	\$ 5,503
Amount from Prop 123	334	276	315	245
Prop 123 additional funding	64	50	57	46
Grants	11,785	10,599	2,701	1,185
Donations and tax credits	4	8	184	89

#### Number of peers

Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	0	0	44 of 54
Federal impact aid	9,788	8,822	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Cedar USD—page 2

#### Instructional spending percentage

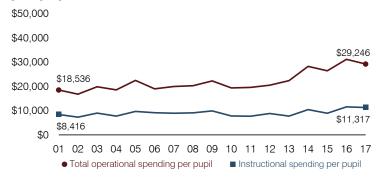
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 45.4 43.5 45.3 41.6 43.0 48.1 44.8 44.8 44.5 40.2 39.2 43.1 34.6 37.0 33.6 37.1 38.7

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

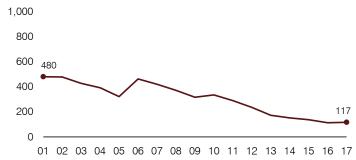
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 50 percent, which contributed to the 42 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 43.1 to 38.7 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



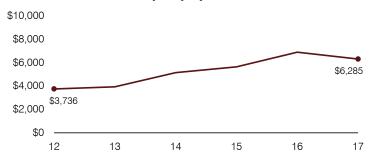
## Students attending



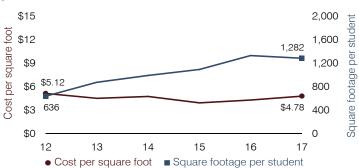
#### **Financial stress assessment**

Overall financial stress	level:	Low			
Measure: 2015 through	2017		Assessment		
Change in number of dis	strict students		Small school adjustment		
Spending exceeded ope	rating/capital	budgets	No overspending		
Spending increase election	No election held				
Operating reserve percer	ntage, Trend		42.3%, Increasing		
Years of capital reserve I	neld		More than 3 years		
Current financial and inte	ernal control s	tatus	Marginally compliant		
Low	Mode	rate	High		

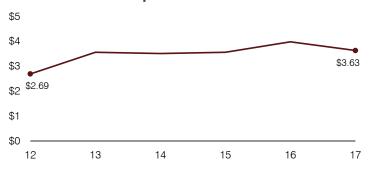
### Administrative cost per pupil

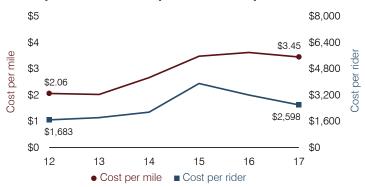


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Chandler Unified School District**

Maricopa County

Efficiency peer groups 1 and T-3, Achievement peer group 2<sup>1</sup>

Legislative district(s): 12, 17, and 18

District size, location: Very large, Suburb

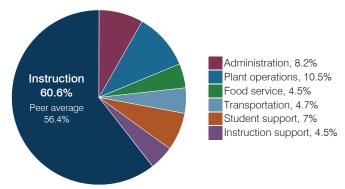
Students attending: 43,419

Number of schools:

43

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

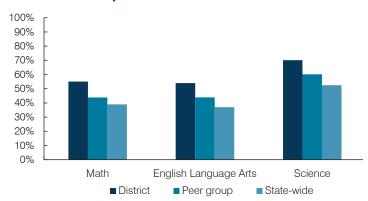
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$597	\$680	\$844
Administration	Students per administrative position	104	80	67
Plant	Cost per square foot	\$7.07	\$6.15	\$6.30
operations	Square footage per student	108	147	155
Food service	Cost per meal	\$2.91	\$2.79	\$2.88
Transportation	Cost per mile	\$4.92	\$4.28	\$3.84
Transportation	Cost per rider	\$1,412	\$1,207	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

						Peer	State		
	District					/erage	a١	average	
Spending by area		2016		2017		2017		2017	
Instruction	\$	4,366	\$	4,402	\$	4,386	\$	4,377	
Administration		589		597		680		844	
Plant operations		744		765		877		977	
Food service		346		323		323		422	
Transportation		325		342		341		381	
Student support		485		511		679		679	
Instruction support		303		320		358		461	
Total operational	\$	7,158	\$	7,260	\$	7,644	\$	8,141	
Land and buildings	\$	316	\$	1,814	\$	651	\$	691	
Equipment		307		414		393		424	
Interest		182		220		223		236	
Other		229		270		209		161	
Total nonoperational	\$	1,034	\$	2,718	\$	1,476	\$	1,512	
Total per pupil spending	\$	8,192	\$	9,978	\$	9,120	\$	9,653	

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	95%	94%
Graduation rate (2016)	94%	90%	80%
Poverty rate (2016)	11%	13%	22%
Special education population	11%	12%	12%
Students per teacher	19.3	18.4	18.5
Average teacher salary	\$55,701	\$46,837	\$48,372
Amount from Prop 301	\$6,143	\$6,016	\$5,840
Average years of teacher experience	11.3	11.3	11.3
Percentage of teachers in first 3 years	11%	18%	19%

Per pupil revenues

r er pupii revenues						Peer	State		
		Di	stri	ct	a	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	485	\$	567	\$	885	\$	1,318	
State		3,584		3,765		3,394		3,831	
Local		4,311		4,309		5,302		4,443	
Total per pupil revenues	\$	8,380	\$	8,641	\$	9,581	\$	9,592	
		,				,			

Select revenues from common sources								
Equalization formula funding	\$	5,161	\$	5,190	\$	5,387	\$	5,503
Amount from Prop 123		235		236		241		245
Prop 123 additional funding		45		44		46		46
Grants		502		571		901		1,185
Donations and tax credits		117		165		98		89

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	1,349	1,319	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

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## Chandler USD—page 2

#### Instructional spending percentage

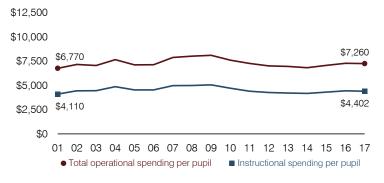
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.7 62.1 63.2 63.6 63.7 63.7 63.2 62.3 62.4 62.0 60.6 60.9 60.6 61.1 61.1 61.0 60.6

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

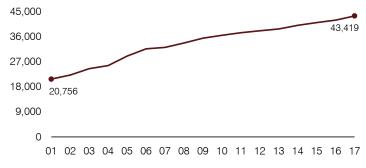
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction decreased slightly from 60.9 to 60.6 percent. As a percentage of total operational spending, transportation increased and student support increased slightly, while plant operations and food service decreased slightly. Administration and instruction support remained stable.

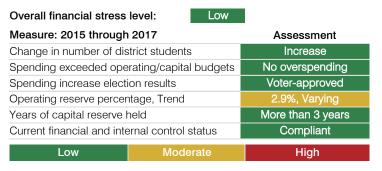
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



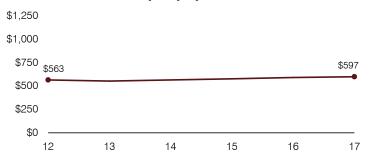
## Students attending



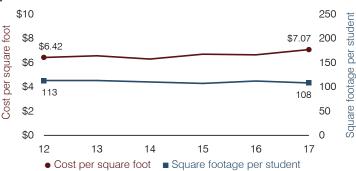
#### **Financial stress assessment**



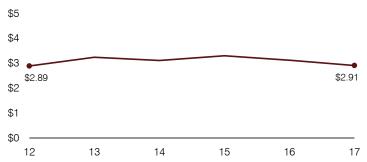
#### Administrative cost per pupil

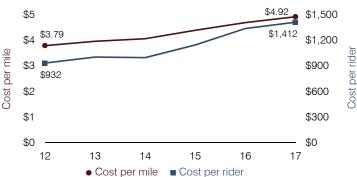


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Chinle Unified School District**

Apache County

Efficiency peer groups 4 and T-9, Achievement peer group 71

Legislative district(s): 7

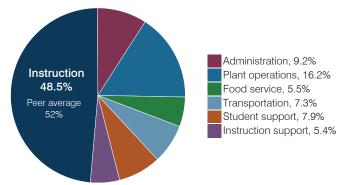
District size, location: Medium-large, Town

Students attending: 3,340

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



Efficiency measures relative to peer averages

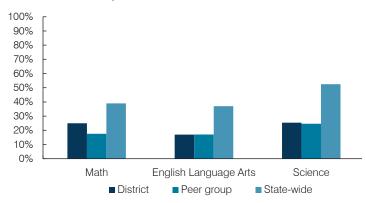
Operational area	Measure		District	Peer average	State average	
	Cost per pupil		\$1,255	\$844	\$844	
Administration	Students per administrative po	osition	53	69	67	
Plant	Cost per square	foot	\$7.56	\$5.36	\$6.30	
operations	Square footage   student	oer	292	190	155	
Food service	Cost per meal		\$3.38	\$3.00	\$2.88	
Transportation	Cost per mile		\$2.89	\$2.60	\$3.84	
Transportation		\$1,254	\$1,363	\$1,198		
Very low	Low C	ompara	able	High	Very high	

Per pupil spending

					Peer	State	
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 6,661	\$	6,629	\$	4,032	\$	4,377
Administration	1,240		1,255		844		844
Plant operations	1,978		2,208		987		977
Food service	686		752		409		422
Transportation	986		999		414		381
Student support	1,083		1,069		607		679
Instruction support	709		741		481		461
Total operational	\$ 13,343	\$	13,653	\$	7,774	\$	8,141
Land and buildings	\$ 1,249	\$	959	\$	346	\$	691
Equipment	1,168		1,239		390		424
Interest	0		0		164		236
Other	17		63		77		161
Total nonoperational	\$ 2,434	\$	2,261	\$	977	\$	1,512
Total per pupil spending	\$ 15,777	\$	15,914	\$	8,751	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	92%	94%
Graduation rate (2016)	67%	79%	80%
Poverty rate (2016)	45%	43%	22%
Special education population	NR	12%	12%
Students per teacher	16.4	15.3	18.5
Average teacher salary	\$60,899	\$48,972	\$48,372
Amount from Prop 301	\$3,118	\$4,489	\$5,840
Average years of teacher experience	14.1	12.6	11.3
Percentage of teachers in first 3 years	11%	16%	19%

Per pupil revenues

r er papir revenues		Di	strict	Peer verage	State average		
Revenues by source		2016	2017	2017		2017	
Federal	\$	9,726	\$ 10,453	\$ 2,260	\$	1,318	
State		6,046	6,499	4,086		3,831	
Local		1,222	1,192	3,104		4,443	
Total per pupil revenues	\$1	16,994	\$18,144	\$ 9,450	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,981	\$	5,975	\$	5,373	\$	5,503	
Amount from Prop 123		229		230		233		245	
Prop 123 additional funding		46		47		46		46	
Grants		3,015		3,014		1,374		1,185	
Donations and tax credits		28		54		56		89	

					Number of peers
Select revenues from less co	mm	non sou	rce	·S	receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		6,774		7,730	7 of 18
Voter-approved levy increases		0		0	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Chinle USD—page 2

#### Instructional spending percentage

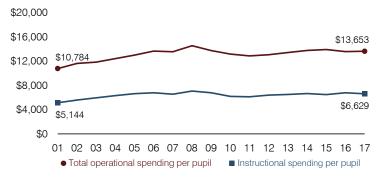
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.7 48.0 50.2 50.8 51.1 49.6 48.3 48.6 49.4 47.0 47.5 49.0 48.4 48.4 46.6 49.9 48.5

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

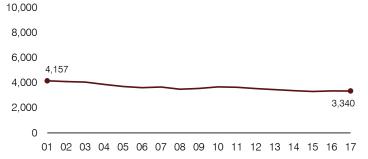
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 49.9 to a low of 46.6 percent. Overall, as a percentage of total operational spending, instruction support increased and plant operations and food service increased slightly, while transportation and student support decreased.

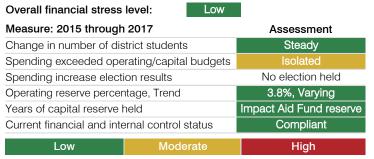
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



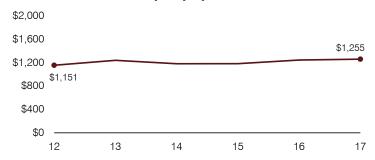
#### Students attending



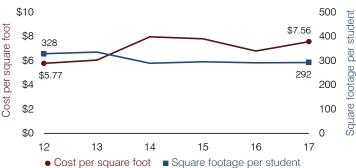
#### **Financial stress assessment**



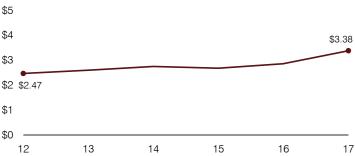
#### Administrative cost per pupil

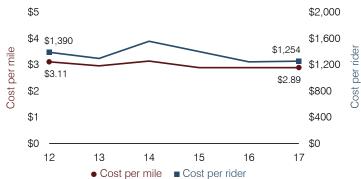


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Chino Valley Unified School District**

Yavapai County

Efficiency peer groups 4 and T-7, Achievement peer group 41

Legislative district(s): 1

Number of schools:

Medium-large, Town

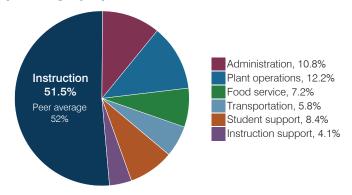
2,252

State

STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$819	\$844	\$844
Administration	Students per administrative position	66	69	67
Plant	Cost per square foot	\$6.20	\$5.36	\$6.30
operations	Square footage per student	148	190	155
Food service	Cost per meal	\$2.86	\$3.00	\$2.88
Turanamantatian	Cost per mile	\$3.52	\$2.98	\$3.84
Transportation	Cost per rider	\$877	\$921	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

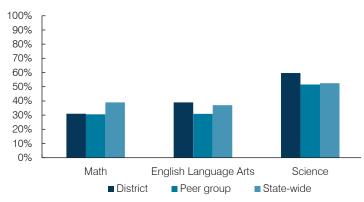
Arizona Auditor General

	District					Peer /erage	State /erage
Spending by area	2016 2017					2017	2017
Instruction	\$	3,530	\$	3,884	\$	4,032	\$ 4,377
Administration		816		819		844	844
Plant operations		912		919		987	977
Food service		511		545		409	422
Transportation		469		438		414	381
Student support		674		635		607	679
Instruction support		216		307		481	461
Total operational	\$	7,128	\$	7,547	\$	7,774	\$ 8,141
Land and buildings	\$	170	\$	136	\$	346	\$ 691
Equipment		281		287		390	424
Interest		40		35		164	236
Other		60		89		77	161
Total nonoperational	\$	551	\$	547	\$	977	\$ 1,512
Total per pupil spending	\$	7,679	\$	8,094	\$	8,751	\$ 9,653

## Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	93%	88%	80%
Poverty rate (2016)	15%	15%	22%
Special education population	13%	13%	12%
Students per teacher	20.3	15.7	18.5
Average teacher salary	\$42,938	\$45,360	\$48,372
Amount from Prop 301	\$7,293	\$5,787	\$5,840
Average years of teacher experience	11.8	10.4	11.3
Percentage of teachers in first 3 years	15%	17%	19%

Per pupil revenues

	District				a١	verage	average	
Revenues by source	2016 2017				2017	2017		
Federal	\$	1,173	\$	1,262	\$	2,260	\$	1,318
State		2,784		3,085		4,086		3,831
Local		3,621		3,970		3,104		4,443
Total per pupil revenues	\$	7,578	\$	8,317	\$	9,450	\$	9,592

Select revenues from common sources								
Equalization formula funding	\$	5,506	\$	5,563	\$	5,373	\$	5,503
Amount from Prop 123		239		243		233		245
Prop 123 additional funding		45		46		46		46
Grants		1,244		1,271		1,374		1,185
Donations and tax credits		113		108		56		89

Select revenues from less co	mmo	n sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		0		0	7 of 18
Voter-approved levy increases		0		0	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Chino Valley USD—page 2

### Instructional spending percentage

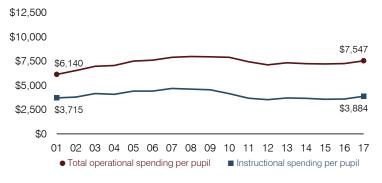
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.5 58.1 59.6 57.9 58.7 58.2 59.3 57.8 57.2 52.5 49.4 49.6 50.5 50.6 49.4 49.5 51.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

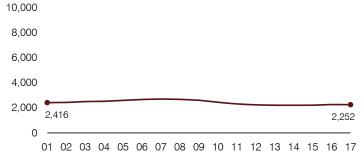
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 49.6 to 51.5 percent. Overall, as a percentage of total operational spending, administration decreased substantially and transportation decreased, while food service and instruction support increased slightly.

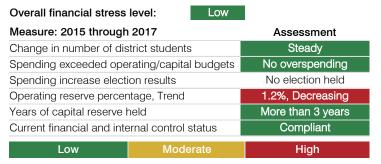
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



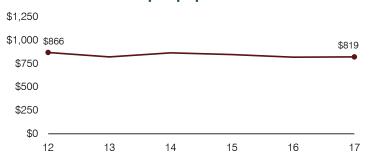
### Students attending



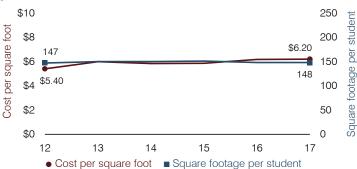
### **Financial stress assessment**



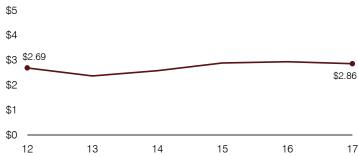
### Administrative cost per pupil

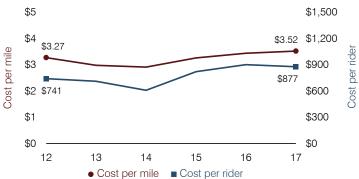


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Clarkdale-Jerome Elementary School District

Yavapai County District size, location: Small, Town

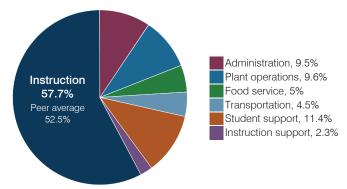
Efficiency peer groups 10 and T-6, Achievement peer group 16<sup>1</sup> Students attending: 438

Legislative district(s): 1 and 6 Number of schools:

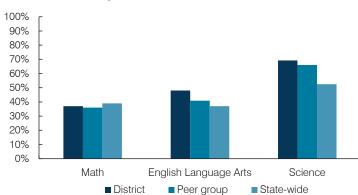
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$762	\$1,231	\$844
Administration	Students per administrative position	97	54	67
Plant	Cost per square foot	\$7.02	\$6.81	\$6.30
operations	Square footage per student	110	153	155
Food service	Cost per meal	\$3.14	\$3.41	\$2.88
Transportation	Cost per mile	\$3.88	\$3.94	\$3.84
Transportation	Cost per rider	\$576	\$728	\$1,198
Very low	Low Compar	able	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	11%	11%	22%
Special education population	8%	15%	12%
Students per teacher	21.9	12.0	18.5
Average teacher salary	\$58,487	\$50,741	\$48,372
Amount from Prop 301	\$7,553	\$5,239	\$5,840
Average years of teacher experience	15.6	19.8	11.3
Percentage of teachers in first 3 years	9%	8%	19%

Per pupil spending

Arizona Auditor General

					Peer		State
	Di	CT	a١	/erage	a١	/erage	
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,552	\$	4,628	\$	4,993	\$	4,377
Administration	826		762		1,231		844
Plant operations	690		773		1,125		977
Food service	406		402		549		422
Transportation	360		359		575		381
Student support	814		918		606		679
Instruction support	220		181		397		461
Total operational	\$ 7,868	\$	8,023	\$	9,476	\$	8,141
Land and buildings	\$ 100	\$	90	\$	194	\$	691
Equipment	170		390		329		424
Interest	4		2		167		236
Other	23		24		91		161
Total nonoperational	\$ 297	\$	506	\$	781	\$	1,512
Total per pupil spending	\$ 8,165	\$	8,529	\$	10,257	\$	9,653

Per pupil revenues

Ter papir revenues					Peer	:	State
	Di	stri	ct	a١	verage	a١	/erage
Revenues by source	2016		2017		2017	:	2017
Federal	\$ 1,009	\$	1,066	\$	2,395	\$	1,318
State	3,462		3,674		4,806		3,831
Local	4,412		4,437		4,236		4,443
Total per pupil revenues	\$ 8,883	\$	9,177	\$	11,437	\$	9,592

Select revenues from common sources								
Equalization formula funding	\$	6,013	\$	6,298	\$	6,815	\$	5,503
Amount from Prop 123		249		258		269		245
Prop 123 additional funding		48		50		50		46
Grants		916		862		1,792		1,185
Donations and tax credits		270		277		341		89

			N	lumber of peers			
Select revenues from less common sources receiving							
Desegregation	\$ 0	\$	0	0 of 12			
Small school adjustment	0		0	0 of 12			
Federal impact aid	185	24	42	3 of 12			
Voter-approved levy increases	552	60	07	6 of 12			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Clarkdale-Jerome ESD—page 2

### Instructional spending percentage

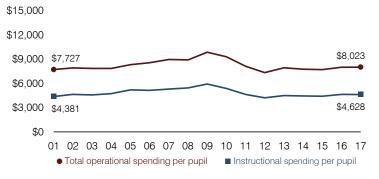
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.7 58.7 58.3 60.2 62.5 60.0 59.1 61.0 60.0 57.9 57.0 57.5 56.6 57.2 57.2 57.9 57.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

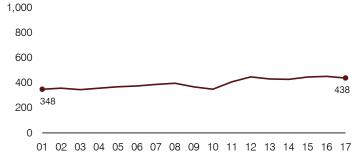
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction increased slightly overall from 57.5 to 57.7 percent. Overall, as a percentage of total operational spending, plant operations decreased and food service decreased slightly, while administration and student support increased slightly. Other noninstructional areas remained fairly stable.

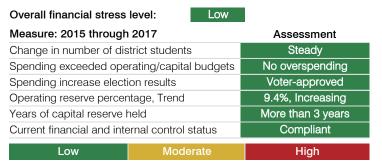
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



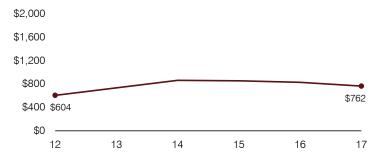
## Students attending



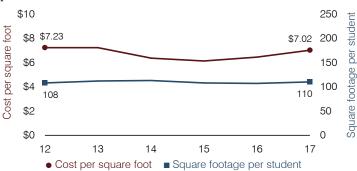
### **Financial stress assessment**



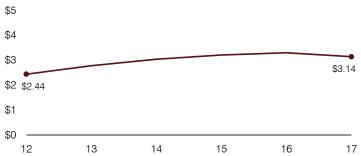
### Administrative cost per pupil

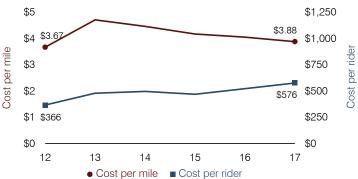


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Cochise Elementary School District**

**Cochise County** District size, location: Very small, Rural

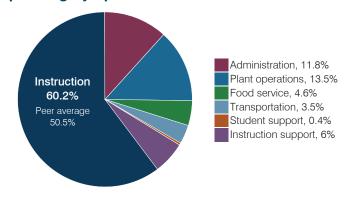
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 83

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Spending by operational area



### Efficiency measures relative to peer averages

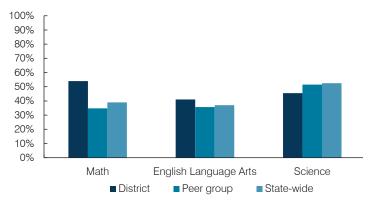
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,104	\$3,137	\$844
Administration	Students per administrative position	41	32	67
Plant	Cost per square foot	\$7.79	\$6.96	\$6.30
operations	Square footage per student	309	412	155
Food service	Cost per meal	\$5.96	\$5.79	\$2.88
Transportation	Cost per mile	\$1.84	\$1.87	\$3.84
Transportation	Cost per rider	\$706	\$1,459	\$1,198

### Per pupil spending

Arizona Auditor General

					Peer	:	State
	District				verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 9,806	\$	10,757	\$	8,613	\$	4,377
Administration	2,104		2,104		3,137		844
Plant operations	2,589		2,409		2,644		977
Food service	969		826		1,000		422
Transportation	554		631		961		381
Student support	76		74		601		679
Instruction support	1,138		1,074		498		461
Total operational	\$ 17,236	\$	17,875	\$	17,454	\$	8,141
Land and buildings	\$ 2,371	\$	1,609	\$	1,161	\$	691
Equipment	299		1,315		735		424
Interest	4		0		31		236
Other	0		0		90		161
Total nonoperational	\$ 2,674	\$	2,924	\$	2,017	\$	1,512
Total per pupil spending	\$ 19,910	\$	20,799	\$	19,471	\$	9,653

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	32%	34%	22%
Special education population	14%	15%	12%
Students per teacher	9.2	14.8	18.5
Average teacher salary	\$53,482	\$46,717	\$48,372
Amount from Prop 301	\$2,210	\$4,152	\$5,840
Average years of teacher experience	14.8	11.3	11.3
Percentage of teachers in first 3 years	15%	16%	19%

### Per pupil revenues

			reei	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 492	\$ 411	\$ 2,908	\$ 1,318
State	2,722	722	5,692	3,831
Local	31,893	10,044	13,343	4,443
Total per pupil revenues	\$35,107	\$11,177	\$21,943	\$ 9,592

## Select revenues from common sources

Equalization formula funding	\$ 7,580	\$ 7,117	\$ 9,932	\$ 5,503
Amount from Prop 123	299	280	315	245
Prop 123 additional funding	57	49	57	46
Grants	2,495	537	2,701	1,185
Donations and tax credits	39	19	184	89

#### Number of peers

Select revenues from less co	receiving			
Desegregation	\$ 0	\$ 0	0 of 54	
Small school adjustment	11,658	14,553	44 of 54	
Federal impact aid	0	0	5 of 54	
Voter-approved levy increases	0	0	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Cochise ESD—page 2

### Instructional spending percentage

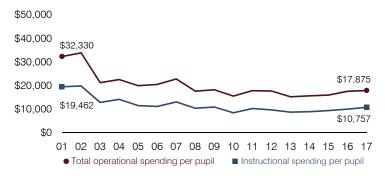
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 58.5 60.4 62.7 57.5 54.3 57.2 58.8 59.7 54.3 57.4 54.6 57.2 56.9 58.7 56.9 60.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

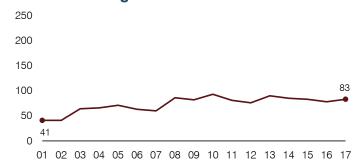
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 54.6 to 60.2 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, plant operations and instruction support decreased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



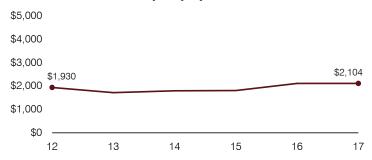
### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low					
Measure: 2015 through	2017		Assessment				
Change in number of dis	nange in number of district students						
Spending exceeded ope	No overspending						
Spending increase elect	No election held						
Operating reserve percer	ntage, Trend		20.9%, Increasing				
Years of capital reserve I	neld		More than 3 years				
Current financial and internal control status		status	Compliant				
Low	Mode	rate	High				

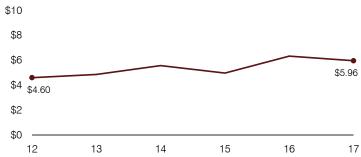
### Administrative cost per pupil

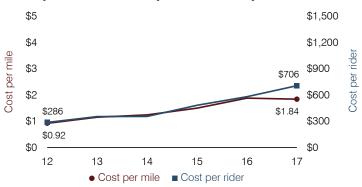


# Plant cost per square foot and square footage per student



### Food service cost per meal





# **Colorado City Unified School District**

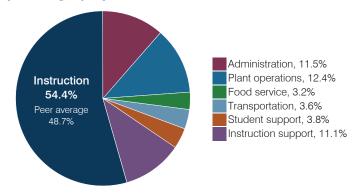
Mohave County District size, location: Small, Rural

Efficiency peer groups 6 and T-6, Achievement peer group 6<sup>1</sup> Students attending: 486

Legislative district(s): 5 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average	
	Cost per pupil	\$1,167	\$1,784	\$844	
Administration	Students per administrative position	40 on	44	67	
Plant	Cost per square foot	\$5.43	\$4.85	\$6.30	
operations	Square footage per student	233	348	155	
Food service	Cost per meal	\$3.15	\$3.70	\$2.88	
Transportation	Cost per mile	\$2.95	\$3.94	\$3.84	
Transportation	Cost per rider	\$488	\$728	\$1,198	
Very low	Low Comp	parable	High	Very high	

Per pupil spending

Arizona Auditor General

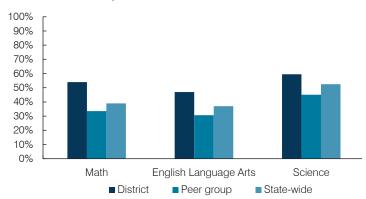
111	District					Peer		State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,706	\$	5,524	\$	5,470	\$	4,377
Administration		1,040		1,167		1,784		844
Plant operations		947		1,265		1,587		977
Food service		268		321		534		422
Transportation		420		368		571		381
Student support		319		382		642		679
Instruction support		991		1,130		423		461
Total operational	\$	8,691	\$	10,157	\$	11,011	\$	8,141
Land and buildings	\$	555	\$	1,441	\$	437	\$	691
Equipment		328		443		479		424
Interest		48		30		179		236
Other		29		2		45		161
Total nonoperational	\$	960	\$	1,916	\$	1,140	\$	1,512
Total per pupil spending	\$	9,651	\$	12,073	\$	12,151	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

2

State

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	71%	84%	80%
Poverty rate (2016)	34%	32%	22%
Special education population	16%	14%	12%
Students per teacher	17.0	16.4	18.5
Average teacher salary	\$38,455	\$44,227	\$48,372
Amount from Prop 301	\$5,192	\$5,336	\$5,840
Average years of teacher experience	11.6	12.6	11.3
Percentage of teachers in first 3 years	16%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

		Di	ct	a١	/erage	a١	/erage	
Revenues by source		2016		2017		2017		2017
Federal	\$	3,087	\$	3,505	\$	2,411	\$	1,318
State		4,920		6,045		3,824		3,831
Local		2,828		2,450		7,054		4,443
Total per pupil revenues	\$	10,835	\$	12,000	\$	13,289	\$	9,592
Salact revenues from common sources								

Select revenues from common sources									
Equalization formula funding	\$	6,362	\$	7,265	\$	7,159	\$	5,503	
Amount from Prop 123		279		309		285		245	
Prop 123 additional funding		50		59		57		46	
Grants		3,110		3,718		1,876		1,185	
Donations and tax credits		10		14		246		89	

Select revenues from less co	mmon	sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment	;	370		0	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases		211		320	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Colorado City USD—page 2

### Instructional spending percentage

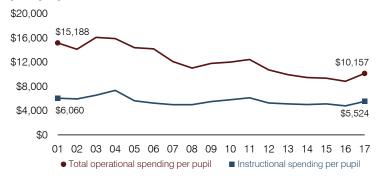
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 39.9 42.0 40.7 46.2 39.0 37.0 41.3 45.1 46.6 48.2 49.2 49.1 51.5 53.0 54.6 54.1 54.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

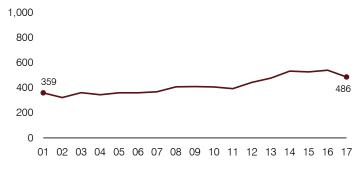
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 5 percent. The percentage of dollars spent on instruction increased from 49.1 to 54.4 percent. Overall, as a percentage of total operational spending, transportation, student support, and instruction support decreased substantially, while administration increased substantially and plant operations increased. Food service remained stable.

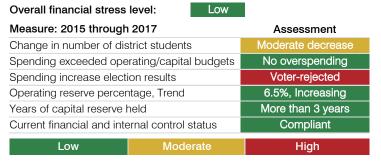
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



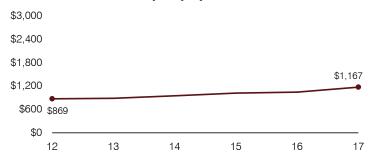
### Students attending



#### Financial stress assessment



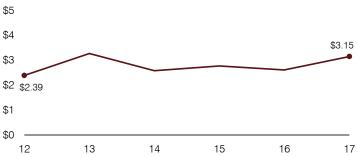
### Administrative cost per pupil

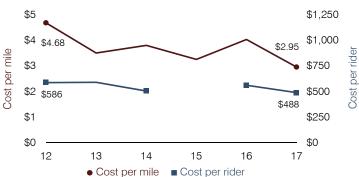


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Colorado River Union High School District**

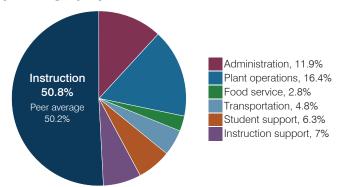
Mohave County District size, location: Medium, Town

Efficiency peer groups 5 and T-10, Achievement peer group 11<sup>1</sup> Students attending: 1,753

Legislative district(s): 5 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,010	\$1,102	\$844
Administration	Students per administrative position	52	53	67
Plant	Cost per square foot	\$5.82	\$5.20	\$6.30
operations	Square footage per student	239	263	155
Food service	Cost per meal	\$2.78	\$3.54	\$2.88
Transmontation	Cost per mile	\$2.29	\$1.93	\$3.84
Transportation	Cost per rider	\$1,490	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

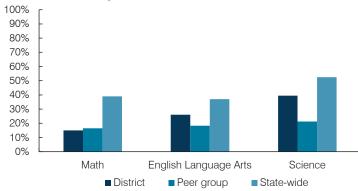
Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,106	\$	4,309	\$	4,541	\$	4,377
Administration		808		1,010		1,102		844
Plant operations		1,266		1,389		1,289		977
Food service		209		239		396		422
Transportation		407		404		488		381
Student support		474		531		632		679
Instruction support		491		595		346		461
Total operational	\$	7,761	\$	8,477	\$	8,794	\$	8,141
Land and buildings	\$	165	\$	856	\$	764	\$	691
Equipment		440		557		536		424
Interest		46		31		221		236
Other		176		111		78		161
Total nonoperational	\$	827	\$	1,555	\$	1,599	\$	1,512
Total per pupil spending	\$	8,588	\$	10,032	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	91%	94%
Graduation rate (2016)	87%	84%	80%
Poverty rate (2016)	25%	26%	22%
Special education population	11%	11%	12%
Students per teacher	19.9	14.8	18.5
Average teacher salary	\$47,587	\$43,276	\$48,372
Amount from Prop 301	\$5,909	\$5,503	\$5,840
Average years of teacher experience	10.9	11.5	11.3
Percentage of teachers in first 3 years	21%	19%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District				average		average	
Revenues by source		2016		2017		2017		2017
Federal	\$	1,061	\$	1,217	\$	3,999	\$	1,318
State		1,884		2,135		4,066		3,831
Local		5,960		6,169		4,210		4,443
Total per pupil revenues	\$	8,905	\$	9,521	\$	12,275	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	5,706	\$	6,107	\$	5,929	\$	5,503	
Amount from Prop 123		253		271		243		245	
Prop 123 additional funding		54		57		49		46	
Grants		1,270		1,654		1,751		1,185	
Donations and tax credits		48		58		138		89	

Select revenues from less co	mme	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		0		0	14 of 29
Voter-approved levy increases		231		8	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Colorado River UHSD—page 2

### Instructional spending percentage

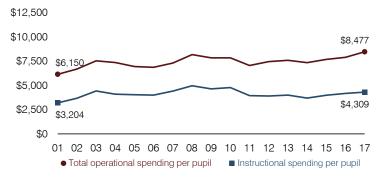
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.1 55.0 58.8 55.6 58.2 58.3 60.4 60.7 59.1 60.9 56.0 52.3 52.7 50.2 51.9 52.9 50.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

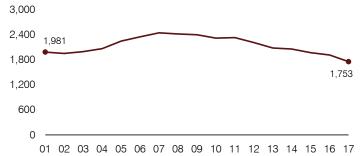
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 21 percent, which contributed to the 14 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.3 to 50.8 percent. Overall, as a percentage of total operational spending, administration increased substantially and instruction support increased.

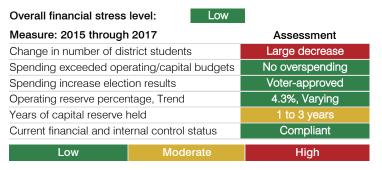
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



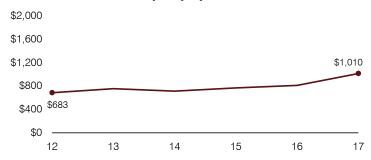
#### Students attending



### **Financial stress assessment**



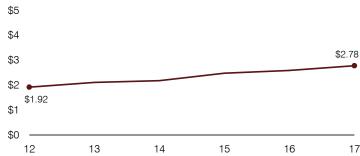
### Administrative cost per pupil



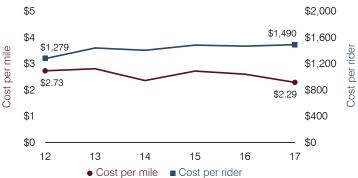
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

## **Concho Elementary School District**

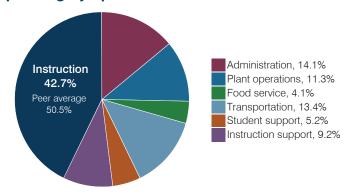
Apache County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 163

Legislative district(s): 7 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,311	\$3,137	\$844
Administration	Students per administrative position	33	32	67
Plant	Cost per square foot	\$7.35	\$6.96	\$6.30
operations	Square footage per student	252	412	155
Food service	Cost per meal	\$3.26	\$5.79	\$2.88
Transportation	Cost per mile	\$0.92	\$1.87	\$3.84
Transportation	Cost per rider	\$1,420	\$1,459	\$1,198

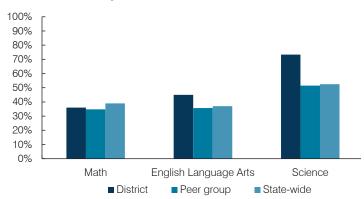
### Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	6,966	\$	6,994	\$	8,613	\$	4,377
Administration		2,400		2,311		3,137		844
Plant operations		2,133		1,850		2,644		977
Food service		652		668		1,000		422
Transportation		2,294		2,205		961		381
Student support		699		846		601		679
Instruction support		1,413		1,508		498		461
Total operational	\$	16,557	\$	16,382	\$	17,454	\$	8,141
Land and buildings	\$	282	\$	1,231	\$	1,161	\$	691
Equipment		278		1,310		735		424
Interest		253		233		31		236
Other		0		1		90		161
Total nonoperational	\$	813	\$	2,775	\$	2,017	\$	1,512
Total per pupil spending	\$	17,370	\$	19,157	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	34%	34%	22%
Special education population	19%	15%	12%
Students per teacher	10.9	14.8	18.5
Average teacher salary	\$35,782	\$46,717	\$48,372
Amount from Prop 301	\$3,545	\$4,152	\$5,840
Average years of teacher experience	10.3	11.3	11.3
Percentage of teachers in first 3 years	20%	16%	19%

### Per pupil revenues

			reei	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,910	\$ 3,220	\$ 2,908	\$ 1,318
State	9,893	12,262	5,692	3,831
Local	6,252	6,533	13,343	4,443
Total per pupil revenues	\$18,055	\$22,015	\$21,943	\$ 9,592

#### Select revenues from common sources

Equalization formula funding	\$ 13,165	\$ 13,161	\$ 9,932	\$ 5,503
Amount from Prop 123	291	267	315	245
Prop 123 additional funding	43	50	57	46
Grants	2,047	4,536	2,701	1,185
Donations and tax credits	58	65	184	89

### Number of peers

State

Select revenues from less common sources rec							
	Desegregation	\$	0	\$	0	0 of 54	
	Small school adjustment		0		0	44 of 54	
	Federal impact aid		0		0	5 of 54	
	Voter-approved levy increases		524		667	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Concho ESD—page 2

### Instructional spending percentage

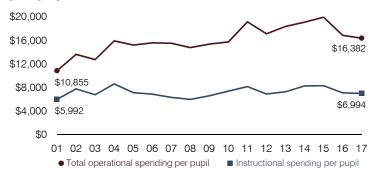
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.2 57.0 53.3 54.1 46.9 44.1 40.8 40.5 42.9 46.9 42.6 40.3 39.6 43.3 41.7 42.1 42.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

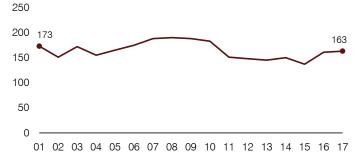
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 4 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 40.3 to 42.7 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration, plant operations, and transportation decreased substantially.

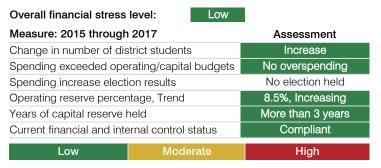
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



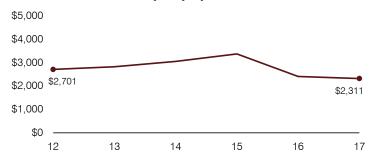
### Students attending



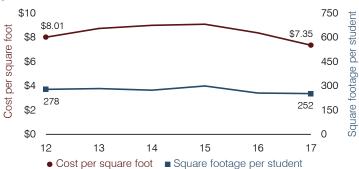
### **Financial stress assessment**



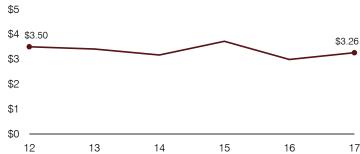
### Administrative cost per pupil

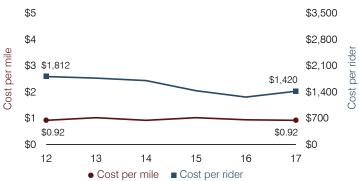


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Congress Elementary School District**

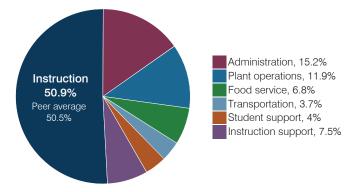
Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 95

Legislative district(s): 1 Number of schools:

#### STUDENT ACHIEVEMENT, STUDENT AND **OPERATIONAL EFFICIENCY TEACHER MEASURES, AND REVENUES**

## Spending by operational area



### Efficiency measures relative to peer averages

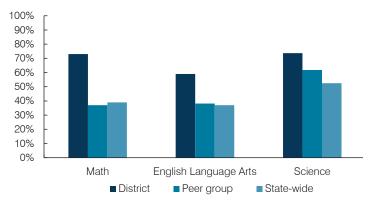
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,327	\$3,137	\$844
Administration	Students per administrative position	48	32	67
Plant	Cost per square foot	\$6.69	\$6.96	\$6.30
operations	Square footage per student	273	412	155
Food service	Cost per meal	\$5.28	\$5.79	\$2.88
Transportation	Cost per mile	\$1.11	\$1.87	\$3.84
mansportation	Cost per rider	\$854	\$1,459	\$1,198

### Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	7,860	\$	7,806	\$	8,613	\$	4,377
Administration		2,000		2,327		3,137		844
Plant operations		1,645		1,825		2,644		977
Food service		884		1,037		1,000		422
Transportation		489		565		961		381
Student support		482		609		601		679
Instruction support		972		1,158		498		461
Total operational	\$	14,332	\$	15,327	\$	17,454	\$	8,141
Land and buildings	\$	303	\$	342	\$	1,161	\$	691
Equipment		922		899		735		424
Interest		3		66		31		236
Other		20		6		90		161
Total nonoperational	\$	1,248	\$	1,313	\$	2,017	\$	1,512
Total per pupil spending	\$	15,580	\$	16,640	\$	19,471	\$	9,653

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	19%	19%	22%
Special education population	10%	14%	12%
Students per teacher	8.7	13.3	18.5
Average teacher salary	\$44,490	\$44,961	\$48,372
Amount from Prop 301	\$2,141	\$4,257	\$5,840
Average years of teacher experience	17.4	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

### Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,699	\$ 1,860	\$ 2,908	\$ 1,318
State	4,834	4,229	5,692	3,831
Local	9,324	8,716	13,343	4,443
Total per pupil revenues	\$15,857	\$14,805	\$21,943	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	8,153	\$	7,230	\$	9,932	\$	5,503	
Amount from Prop 123		288		260		315		245	
Prop 123 additional funding		59		52		57		46	
Grants		1,934		1,882		2,701		1,185	
Donations and tax credits		346		219		184		89	

		Number of peers			
Select revenues from less co	mn	non sou	ırce	s	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		6,293		6,258	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Congress ESD—page 2

### Instructional spending percentage

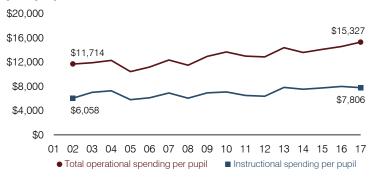
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: N/A 51.7 58.9 59.3 55.6 54.7 56.0 52.6 53.5 51.7 50.1 49.6 54.4 55.4 54.9 54.8 50.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

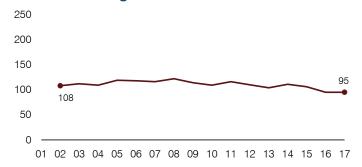
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 19 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 49.6 to 50.9 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, administration decreased substantially, while plant operations increased.

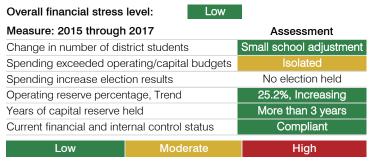
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



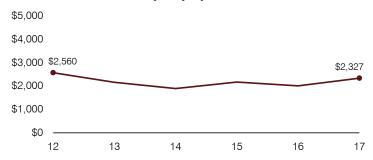
### Students attending



### **Financial stress assessment**



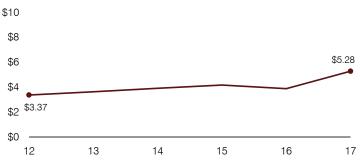
### Administrative cost per pupil

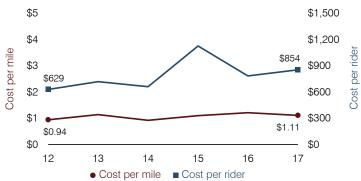


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Continental Elementary School District**

Pima County District size, location: Small, Rural

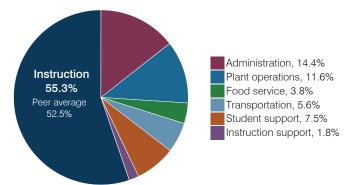
Efficiency peer groups 10 and T-7, Achievement peer group 16<sup>1</sup> Students attending: 511

Legislative district(s): 2 and 14 Number of schools:

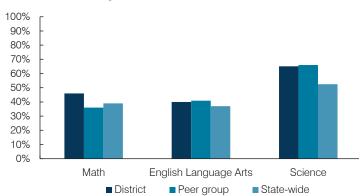
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,343	\$1,231	\$844
Administration	Students per administrative position	45	54	67
Plant	Cost per square foot	\$7.36	\$6.81	\$6.30
operations	Square footage per student	148	153	155
Food service	Cost per meal	\$3.36	\$3.41	\$2.88
Tue we away to the se	Cost per mile	\$2.50	\$2.98	\$3.84
Transportation	Cost per rider	\$696	\$921	\$1,198
Very low	Low Compar	able	High '	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	13%	11%	22%
Special education population	13%	15%	12%
Students per teacher	13.6	12.0	18.5
Average teacher salary	\$43,489	\$50,741	\$48,372
Amount from Prop 301	\$5,130	\$5,239	\$5,840
Average years of teacher experience	9.1	19.8	11.3
Percentage of teachers in first 3 years	14%	8%	19%

Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	str	ict	average		a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,686	\$	5,173	\$	4,993	\$	4,377
Administration	1,245		1,343		1,231		844
Plant operations	1,121		1,086		1,125		977
Food service	371		352		549		422
Transportation	470		520		575		381
Student support	582		704		606		679
Instruction support	87		172		397		461
Total operational	\$ 8,562	\$	9,350	\$	9,476	\$	8,141
Land and buildings	\$ 290	\$	270	\$	194	\$	691
Equipment	407		304		329		424
Interest	1,119		987		167		236
Other	224		227		91		161
Total nonoperational	\$ 2,040	\$	1,788	\$	781	\$	1,512
Total per pupil spending	\$ 10,602	\$	11,138	\$	10,257	\$	9,653

Per pupil revenues

			Peer	State	
	D	istrict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 956	\$ 843	\$ 2,395	\$ 1,318	
State	2,850	3,005	4,806	3,831	
Local	7,315	8,500	4,236	4,443	
Total per pupil revenues	\$11,121	\$12,348	\$11,437	\$ 9,592	

Select revenues from common sources									
Equalization formula funding	\$	6,680	\$	6,646	\$	6,815	\$	5,503	
Amount from Prop 123		264		265		269		245	
Prop 123 additional funding		49		48		50		46	
Grants		956		844		1,792		1,185	
Donations and tax credits		551		1 138		341		89	

					Number of peers
Select revenues from less of	ommo	on sou	rces	;	receiving
Desegregation	\$	0	\$	0	0 of 12
Small school adjustment		0		0	0 of 12
Federal impact aid		0		0	3 of 12
Voter-approved levy increase	S	2,826		2,857	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Continental ESD—page 2

### Instructional spending percentage

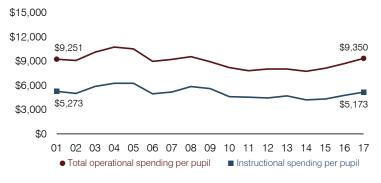
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.0 55.1 58.1 58.3 59.6 55.3 56.2 61.3 62.8 56.0 58.2 55.4 58.6 54.3 53.2 54.7 55.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

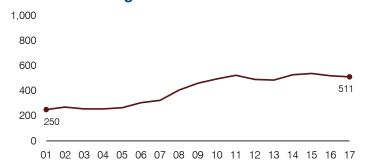
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 16 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 58.6 to a low of 53.2 percent. Overall, as a percentage of total operational spending, student support increased substantially and plant operations increased, while administration and food service decreased and instruction support decreased slightly.

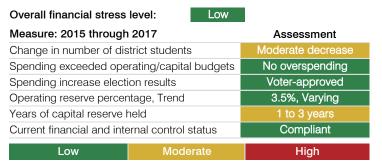
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



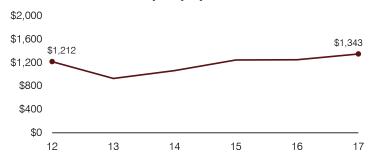
### Students attending



### **Financial stress assessment**



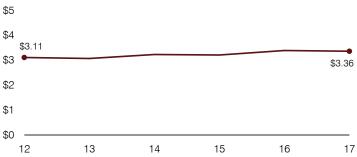
### Administrative cost per pupil

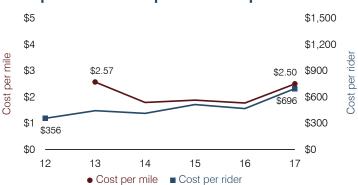


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Coolidge Unified School District**

Pinal County

Efficiency peer groups 4 and T-9, Achievement peer group 5<sup>1</sup>

Legislative district(s): 8 and 12

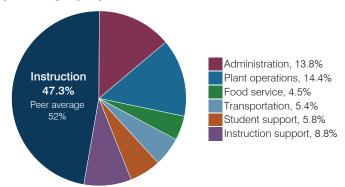
District size, location: Medium-large, Town 2,062

Students attending:

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

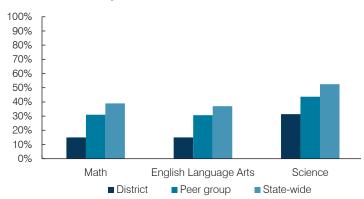
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,267	\$844	\$844
Administration	Students per administrative position	53	69	67
Plant	Cost per square foot	\$5.13	\$5.36	\$6.30
operations	Square footage per student	258	190	155
Food service	Cost per meal	\$3.67	\$3.00	\$2.88
Tuenenentation	Cost per mile	\$2.86	\$2.60	\$3.84
Transportation Cost per rider		\$1,390	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

						Peer	;	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,930	\$	4,354	\$	4,032	\$	4,377
Administration		949		1,267		844		844
Plant operations		1,216		1,324		987		977
Food service		394		414		409		422
Transportation		454		496		414		381
Student support		554		537		607		679
Instruction support		638		814		481		461
Total operational	\$	8,135	\$	9,206	\$	7,774	\$	8,141
Land and buildings	\$	570	\$	259	\$	346	\$	691
Equipment		447		250		390		424
Interest		381		181		164		236
Other		21		60		77		161
Total nonoperational	\$	1,419	\$	750	\$	977	\$	1,512
Total per pupil spending	\$	9,554	\$	9,956	\$	8,751	\$	9,653

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	79%	85%	80%
Poverty rate (2016)	22%	24%	22%
Special education population	11%	13%	12%
Students per teacher	19.7	17.0	18.5
Average teacher salary	\$44,638	\$44,553	\$48,372
Amount from Prop 301	\$6,701	\$5,512	\$5,840
Average years of teacher experience	11.8	12.8	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

i ei papii revendes						Peer		State	
	District					/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,671	\$	2,215	\$	2,260	\$	1,318	
State		4,006		3,452		4,086		3,831	
Local		4,253		3,791		3,104		4,443	
Total per pupil revenues	\$	9,930	\$	9,458	\$	9,450	\$	9,592	
				_					

Select revenues from common sources									
Equalization formula funding	\$	6,189	\$	5,689	\$	5,373	\$	5,503	
Amount from Prop 123		260		234		233		245	
Prop 123 additional funding		50		46		46		46	
Grants		1,670		2,051		1,374		1,185	
Donations and tax credits		15		17		56		89	

Select revenues from less co	mmon	sou	ırces	;	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		82		129	7 of 18
Voter-approved levy increases		702		439	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Coolidge USD—page 2

### Instructional spending percentage

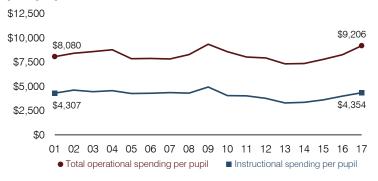
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.3 54.9 51.9 51.9 54.3 54.4 55.7 52.0 52.8 47.3 50.2 47.6 44.9 45.7 46.3 48.3 47.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

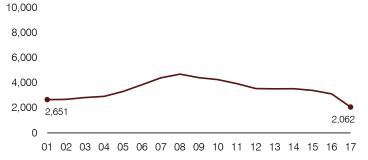
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 42 percent, which contributed to the 16 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 48.3 to a low of 44.9 percent. Overall, as a percentage of total operational spending, instruction support increased substantially.

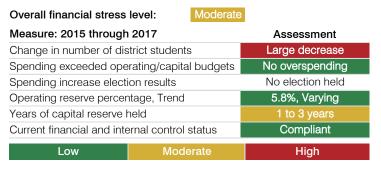
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



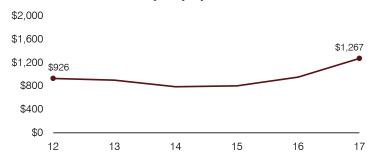
#### Students attending



### **Financial stress assessment**



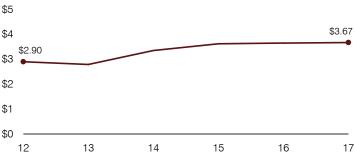
### Administrative cost per pupil

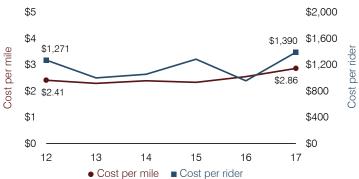


# Plant cost per square foot and square footage per student



### Food service cost per meal





# Cottonwood-Oak Creek Elementary School District

Yavapai County

Efficiency peer groups 9 and T-7, Achievement peer group 17<sup>1</sup>

Legislative district(s): 1 and 6

District size, location: Medium, Town

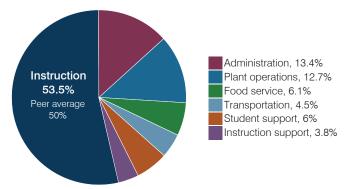
Students attending:

1,971

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,067	\$1,060	\$844
Administration	Students per administrative position	53	58	67
Plant	Cost per square foot	\$6.48	\$6.71	\$6.30
operations	Square footage per student	156	153	155
Food service	Cost per meal	\$3.22	\$3.04	\$2.88
T	Cost per mile	\$2.84	\$2.98	\$3.84
Transportation	Cost per rider	\$685	\$921	\$1,198
Very low	Low Compar	ahlo	High	Very high

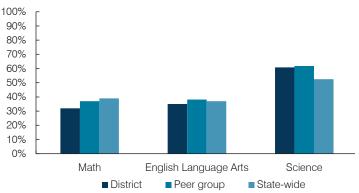
Per pupil spending

111	District					Peer	State	
Spending by area		2016	Su	2017		verage 2017		erage 2017
Instruction	\$	4.015	\$	4,251	\$	4,115	\$	4,377
Administration	Ψ	984	Ψ	1,067	Ψ	1,060	Ψ	844
						,		
Plant operations		1,052		1,011		1,004		977
Food service		409		488		571		422
Transportation		336		354		427		381
Student support		458		474		528		679
Instruction support		326		306		463		461
Total operational	\$	7,580	\$	7,951	\$	8,168	\$	8,141
Land and buildings	\$	1,055	\$	4,110	\$	917	\$	691
Equipment		215		243		314		424
Interest		309		282		77		236
Other		75		107		148		161
Total nonoperational	\$	1,654	\$	4,742	\$	1,456	\$	1,512
Total per pupil spending	\$	9,234	\$	12,693	\$	9,624	\$	9,653

# TEACHER MEASURES, AND REVENUES

STUDENT ACHIEVEMENT, STUDENT AND





### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	22%	19%	22%
Special education population	10%	14%	12%
Students per teacher	16.2	13.3	18.5
Average teacher salary	\$40,976	\$44,961	\$48,372
Amount from Prop 301	\$4,981	\$4,257	\$5,840
Average years of teacher experience	12.7	12.6	11.3
Percentage of teachers in first 3 years	19%	11%	19%

Per pupil revenues

						L G G I		State	
	District				a١	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,047	\$	1,378	\$	1,753	\$	1,318	
State		3,301		3,879		4,842		3,831	
Local		4,170		4,076		2,654		4,443	
Total per pupil revenues	\$	8,518	\$	9,333	\$	9,249	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,140	\$	5,254	\$	5,748	\$	5,503	
Amount from Prop 123		225		231		239		245	
Prop 123 additional funding		43		44		44		46	
Grants		1,160		1,971		2,064		1,185	
Donations and tax credits		106		121		69		80	

			Number of peers
Select revenues from less co	mmon sou	rces	receiving
Desegregation	\$ 0	\$ 0	0 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	3 of 10
Voter-approved levy increases	989	1,104	8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

### Cottonwood-Oak Creek ESD—page 2

### Instructional spending percentage

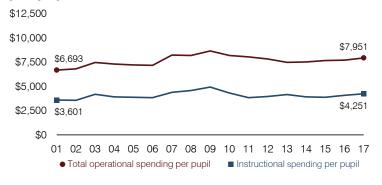
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.8 52.4 56.1 53.6 53.9 53.5 53.4 55.8 57.0 52.8 47.8 50.6 55.7 52.0 50.5 53.0 53.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

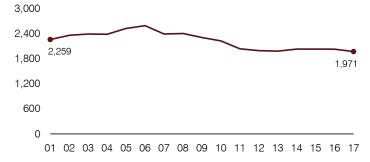
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 50.6 to 53.5 percent. Overall, as a percentage of total operational spending, food service and instruction support decreased and administration decreased slightly, while plant operations increased slightly.

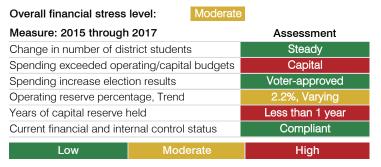
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



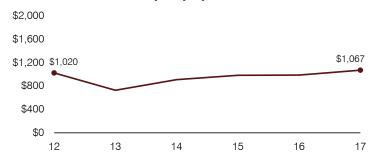
## Students attending



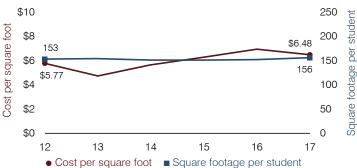
### **Financial stress assessment**



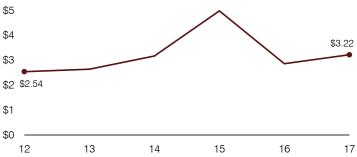
### Administrative cost per pupil



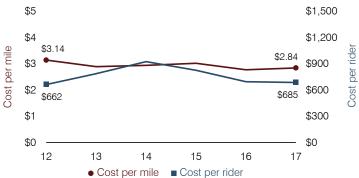
# Plant cost per square foot and square footage per student



### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

# **Crane Elementary School District**

Yuma County

Efficiency peer groups 8 and T-1, Achievement peer group 13<sup>1</sup>

Legislative district(s): 4 and 13

## Number of schools:

**TEACHER MEASURES, AND REVENUES** 

STUDENT ACHIEVEMENT, STUDENT AND

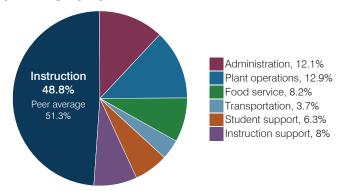
Medium-large, City

5,958

11

### **OPERATIONAL EFFICIENCY**

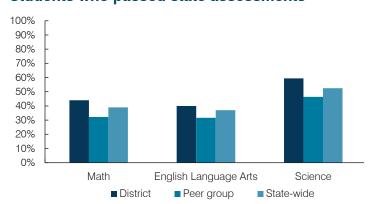
### Spending by operational area



## Students who passed state assessments

District size, location:

Students attending:



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$822	\$974	\$844
Administration	Students per administrative position	74	68	67
Plant	Cost per square foot	\$8.36	\$6.31	\$6.30
operations	Square footage per student	105	147	155
Food service	Cost per meal	\$2.79	\$2.75	\$2.88
Tuo no no subobio n	Cost per mile	\$4.87	\$6.81	\$3.84
Transportation	Cost per rider	\$785	\$942	\$1,198
Vory low	Low	ablo	High	Vory bigh

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	25%	25%	22%
Special education population	10%	12%	12%
Students per teacher	19.9	19.1	18.5
Average teacher salary	\$42,344	\$43,084	\$48,372
Amount from Prop 301	\$6,097	\$4,885	\$5,840
Average years of teacher experience	8.9	8.3	11.3
Percentage of teachers in first 3 years	23%	30%	19%

Per pupil spending

						Peer	:	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,320	\$	3,318	\$	4,164	\$	4,377
Administration		807		822		974		844
Plant operations		771		880		909		977
Food service		478		558		640		422
Transportation		253		249		327		381
Student support		380		425		626		679
Instruction support		470		546		559		461
Total operational	\$	6,479	\$	6,798	\$	8,199	\$	8,141
Land and buildings	\$	864	\$	577	\$	924	\$	691
Equipment		298		156		582		424
Interest		133		131		255		236
Other		1		0		146		161
Total nonoperational	\$	1,296	\$	864	\$	1,907	\$	1,512
Total per pupil spending	\$	7,775	\$	7,662	\$	10,106	\$	9,653

Per pupil revenues

						L G G I		State	
	District				a١	/erage	average		
Revenues by source		2016		2017	:	2017		2017	
Federal	\$	1,205	\$	1,414	\$	1,848	\$	1,318	
State		4,864		4,838		3,857		3,831	
Local		1,240		1,233		4,627		4,443	
Total per pupil revenues	\$	7,309	\$	7,485	\$	10,332	\$	9,592	

Select revenues from common sources								
Equalization formula funding	\$	4,853	\$	4,973	\$	5,145	\$	5,503
Amount from Prop 123		226		230		236		245
Prop 123 additional funding		44		44		43		46
Grants		1,422		1,465		1,915		1,185
Donations and tax credits		30		62		54		89

mmon s	ou	rces		Number of peers receiving
\$	0	\$	0	4 of 19
	0		0	0 of 19
	0		0	0 of 19
33	9		435	19 of 19
	\$	\$ 0 0 0	0 0	\$ 0 \$ 0 0 0 0 0

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Crane ESD—page 2

### Instructional spending percentage

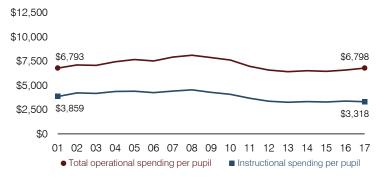
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.8 59.4 59.0 58.8 57.4 56.5 55.8 56.0 54.3 53.5 52.8 51.1 50.8 51.2 50.9 51.2 48.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

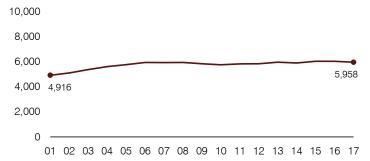
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction decreased overall from 51.1 to 48.8 percent. Overall, as a percentage of total operational spending, plant operations, food service and student support increased slightly. All other noninstructional areas remained fairly stable.

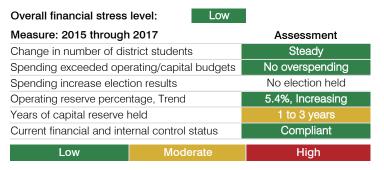
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



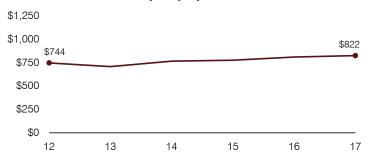
## Students attending



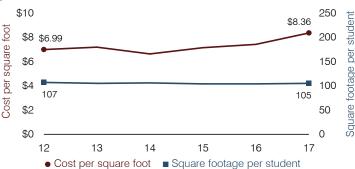
### **Financial stress assessment**



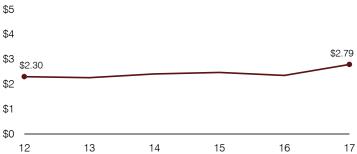
### Administrative cost per pupil

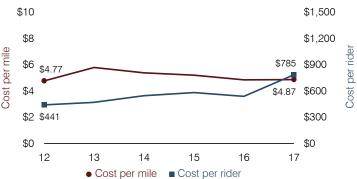


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Creighton Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 141

Legislative district(s): 24, 27, and 28

District size, location:

Medium-large, City

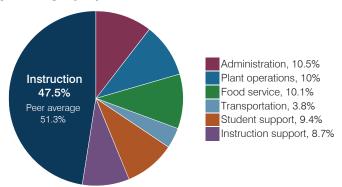
Students attending:

5,996

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

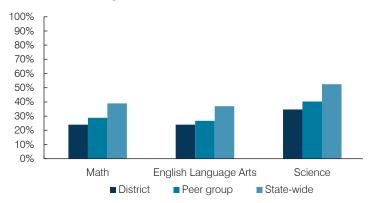
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$910	\$974	\$844
Administration	Students per administrative position	56	68	67
Plant	Cost per square foot	\$5.49	\$6.31	\$6.30
operations	Square footage per student	157	147	155
Food service	Cost per meal	\$3.28	\$2.75	\$2.88
Transportation	Cost per mile	\$7.40	\$5.31	\$3.84
Transportation	Cost per rider	\$1,233	\$1,178	\$1,198
Vory low	Low Compar	ablo	High	Vory high

Per pupil spending

111	D	- 4!		Peer		State
	Di	stri	CT	/erage	a١	/erage
Spending by area	2016		2017	2017		2017
Instruction	\$ 4,009	\$	4,125	\$ 4,164	\$	4,377
Administration	835		910	974		844
Plant operations	821		865	909		977
Food service	821		879	640		422
Transportation	290		326	327		381
Student support	771		818	626		679
Instruction support	751		759	559		461
Total operational	\$ 8,298	\$	8,682	\$ 8,199	\$	8,141
Land and buildings	\$ 587	\$	285	\$ 924	\$	691
Equipment	509		447	582		424
Interest	74		202	255		236
Other	114		121	146		161
Total nonoperational	\$ 1,284	\$	1,055	\$ 1,907	\$	1,512
Total per pupil spending	\$ 9,582	\$	9,737	\$ 10,106	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	38%	35%	22%
Special education population	9%	12%	12%
Students per teacher	15.5	18.1	18.5
Average teacher salary	\$40,106	\$45,606	\$48,372
Amount from Prop 301	\$4,903	\$5,189	\$5,840
Average years of teacher experience	8.2	8.5	11.3
Percentage of teachers in first 3 years	31%	32%	19%

Per pupil revenues

i ei pupii revenues					-	Peer	:	State	
		Di	stri	ct	av	erage	averaç		
Revenues by source	2	016		2017	2	2017	:	2017	
Federal	\$ 2	2,337	\$	2,261	\$	1,848	\$	1,318	
State	4	,157		4,048		3,857		3,831	
Local	3	3,858		4,055		4,627		4,443	
Total per pupil revenues	\$10	,352	<b>\$</b> 1	10,364	\$1	0,332	\$	9,592	

Select revenues from common sources												
Equalization formula funding	\$	4,981	\$	4,948	\$	5,145	\$	5,503				
Amount from Prop 123		232		231		236		245				
Prop 123 additional funding		44		44		43		46				
Grants		2,506		2,336		1,915		1,185				
Donations and tax credits		45		63		54		89				

Select revenues from less co	mmo	n sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	4 of 19
Small school adjustment		0		0	0 of 19
Federal impact aid		0		0	0 of 19
Voter-approved levy increases	2	,117		2,144	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Creighton ESD—page 2

### Instructional spending percentage

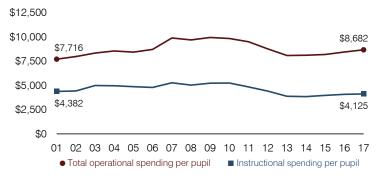
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.8 55.5 59.8 58.0 57.8 55.0 53.3 51.9 52.6 53.3 50.9 50.3 48.0 47.4 48.5 48.3 47.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

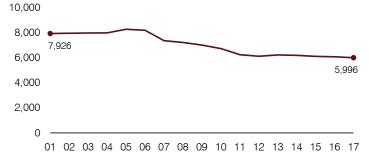
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 50.3 to 47.5 percent. As a percentage of total operational spending, food service and student support increased and transportation increased slightly, while overall plant operations decreased slightly. All other noninstructional areas remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



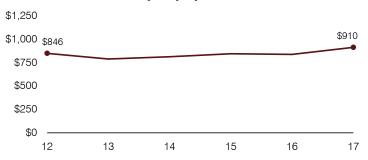
### Students attending



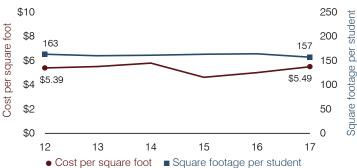
### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	strict students		Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	ion results		Voter-approved
Operating reserve percer	ntage, Trend		8.0%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Marginally compliant		
Low	Mode	rate	High

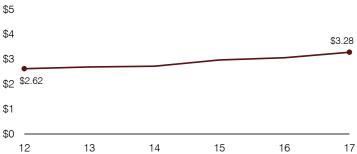
### Administrative cost per pupil

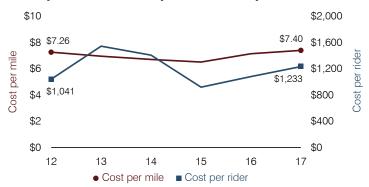


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Crown King Elementary School District**

Yavapai County District size, location: Very small, Rural

Efficiency peer group 11 and Achievement peer group 17<sup>1</sup>

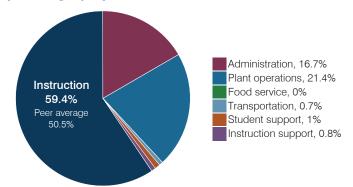
Students attending:

Number of schools:

### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments

Measure did not meet auditors' criteria for reporting.

### Efficiency measures relative to peer averages

Measure	District	Peer average	State average
Cost per pupil	\$2,493	\$3,137	\$844
Students per administrative position	9	32	67
Cost per square foot	\$12.55	\$6.96	\$6.30
Square footage per student	255	412	155
Cost per meal	N/A	\$5.79	\$2.88
Cost per mile	N/A	N/A	\$3.84
Cost per rider	N/A	N/A	\$1,198
	Cost per pupil Students per administrative position Cost per square foot Square footage per student Cost per meal Cost per mile	Cost per pupil \$2,493 Students per administrative position Cost per square foot \$12.55 Square footage per student 255 Cost per meal N/A Cost per mile N/A	MeasureDistrictaverageCost per pupil\$2,493\$3,137Students per administrative position932Cost per square foot\$12.55\$6.96Square footage per student255412Cost per mealN/A\$5.79Cost per mileN/AN/A

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	N/A	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	N/A	19%	22%
Special education population	N/A	14%	12%
Students per teacher	N/A	13.3	18.5
Average teacher salary	N/A	\$44,961	\$48,372
Amount from Prop 301	N/A	\$4,257	\$5,840
Average years of teacher experience	N/A	12.6	11.3
Percentage of teachers in first 3 years	N/A	11%	19%

Per pupil spending

Arizona Auditor General

or balan ebenamig					Peer	:	State
	Di	istr	ict	a	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 46,980	\$	8,879	\$	8,613	\$	4,377
Administration	16,324		2,493		3,137		844
Plant operations	25,937		3,198		2,644		977
Food service	0		0		1,000		422
Transportation	0		108		961		381
Student support	0		155		601		679
Instruction support	3,600		112		498		461
Total operational	\$ 92,841	\$	14,945	\$	17,454	\$	8,141
Land and buildings	\$ 0	\$	443	\$	1,161	\$	691
Equipment	8,505		20		735		424
Interest	0		0		31		236
Other	0		0		90		161
Total nonoperational	\$ 8,505	\$	463	\$	2,017	\$	1,512
Total per pupil spending	\$ 101,346	\$	15,408	\$	19,471	\$	9,653

Per pupil revenues Peer State District average average 2016 Revenues by source 2017 2017 2017 Federal \$ 36.537 \$ 2.396 \$ 2,908 \$ 1,318 State 1,808 5,692 3,831 9,308 63,126 11,538 13,343 4,443

Total per pupil revenues \$108,971 \$15,742 \$21,943 \$ 9,592

Select revenues from common sources Equalization formula funding \$ 5,866 \$ 6,762 \$ 9,932 \$ 5,503 Amount from Prop 123 248 278 315 245 Prop 123 additional funding 47 7 57 46 36,564 1,185 Grants 2.403 2.701 Donations and tax credits 189 184

Select revenues from less co	mn	non sour	ces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		63,126	11	1,661	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Crown King ESD—page 2

### Instructional spending percentage

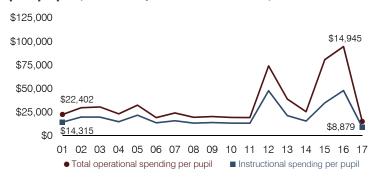
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 63.9 66.5 64.7 63.9 67.0 71.2 65.6 68.0 68.3 68.7 69.0 64.4 54.6 60.9 43.1 50.6 59.4

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

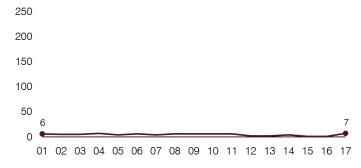
### 5-year spending trend (2012 through 2017)

Student enrollment increased by 397 percent, which contributed to the 80 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 64.4 to 59.4 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



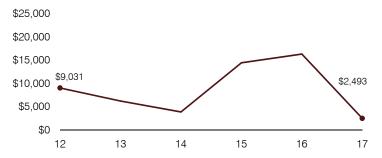
### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	Small school adjustment		
Spending exceeded ope	No overspending		
Spending increase election	No election held		
Operating reserve percer	ntage, Trend		214.8%, Varying
Years of capital reserve I	neld		More than 3 years
Current financial and internal control status			Not assessed
Low	Mode	rate	High

### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

### Transportation costs per mile and per rider

Transportation costs per mile and per rider trends are not shown because the District did not operate a transportation program during all or a substantial portion of fiscal years 2012 through 2017.

# **Deer Valley Unified School District**

Maricopa County

Efficiency peer groups 1 and T-3, Achievement peer group 2<sup>1</sup>

Legislative district(s): 1, 15, 20, and 22

District size, location: Very

Very large, Suburb

Students attending:

32,724

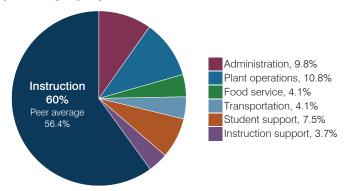
Number of schools:

38

State

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

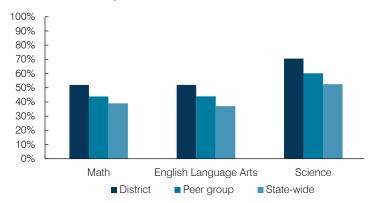
Operational			Peer	State		
area	Measure	District	average	average		
	Cost per pupil	\$733	\$680	\$844		
Administration	Students per administrative position	86	80	67		
Plant	Cost per square foot	\$5.87	\$6.15	\$6.30		
operations	Square footage per student	138	147	155		
Food service	Cost per meal	\$2.67	\$2.79	\$2.88		
Transportation	Cost per mile	\$4.72	\$4.28	\$3.84		
Transportation	Cost per rider	\$1,221	\$1,207	\$1,198		
Very low	Low Compar	able	High	Verv high		

Per pupil spending

1 1 1 3						Peer	,	State
	District					/erage	average	
Spending by area		2016		2017		2017		2017
Instruction	\$	4,022	\$	4,483	\$	4,386	\$	4,377
Administration		689		733		680		844
Plant operations		805		810		877		977
Food service		288		305		323		422
Transportation		289		307		341		381
Student support		514		562		679		679
Instruction support		273		278		358		461
Total operational	\$	6,880	\$	7,478	\$	7,644	\$	8,141
Land and buildings	\$	485	\$	735	\$	651	\$	691
Equipment		278		300		393		424
Interest		152		185		223		236
Other		218		266		209		161
Total nonoperational	\$	1,133	\$	1,486	\$	1,476	\$	1,512
Total per pupil spending	\$	8,013	\$	8,964	\$	9,120	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	94%	90%	80%
Poverty rate (2016)	11%	13%	22%
Special education population	10%	12%	12%
Students per teacher	17.2	18.4	18.5
Average teacher salary	\$45,022	\$46,837	\$48,372
Amount from Prop 301	\$4,874	\$6,016	\$5,840
Average years of teacher experience	12.3	11.3	11.3
Percentage of teachers in first 3 years	16%	18%	19%

Per pupil revenues

	District				a	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	670	\$	682	\$	885	\$	1,318
State		3,207		3,205		3,394		3,831
Local		4,465		4,955		5,302		4,443
Total per pupil revenues	\$	8,342	\$	8,842	\$	9,581	\$	9,592
Select revenues from common sources								

Select revenues from common sources									
Equalization formula funding	\$	5,138	\$	5,165	\$	5,387	\$	5,503	
Amount from Prop 123		230		234		241		245	
Prop 123 additional funding		45		45		46		46	
Grants		686		705		901		1,185	
Donations and tax credits		82		84		98		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	1,311	1,721	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Deer Valley USD—page 2

### Instructional spending percentage

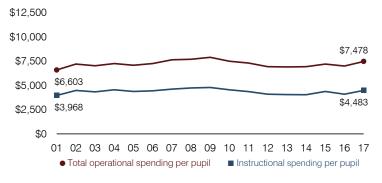
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.1 62.2 61.6 62.8 61.9 61.2 60.5 61.5 60.6 60.6 59.6 58.9 58.6 58.3 60.7 58.5 60.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

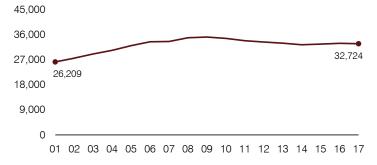
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 58.9 to 60 percent. Overall, as a percentage of total operational spending, plant operations decreased and food service and transportation decreased slightly, while administration increased and student support increased slightly.

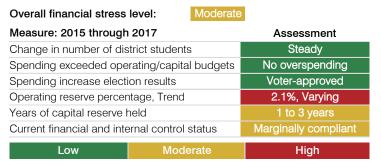
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



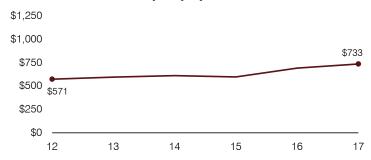
## Students attending



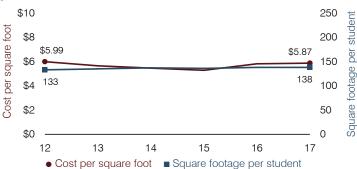
### **Financial stress assessment**



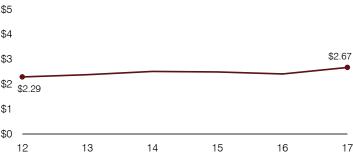
### Administrative cost per pupil

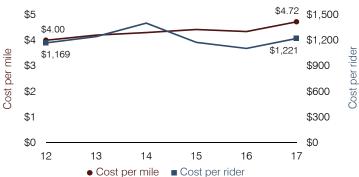


# Plant cost per square foot and square footage per student



### Food service cost per meal





# **Double Adobe Elementary School District**

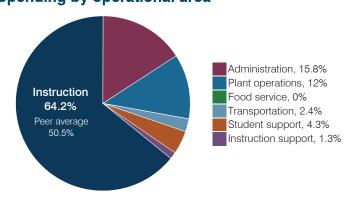
Cochise County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 40

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,135	\$3,137	\$844
Administration	Students per administrative position	32	32	67
Plant	Cost per square foot	\$7.41	\$6.96	\$6.30
operations	Square footage per student	217	412	155
Food service	Cost per meal	N/A	\$5.79	\$2.88
Transportation	Cost per mile	\$0.70	\$1.87	\$3.84
riansportation	Cost per rider	\$638	\$1,459	\$1,198

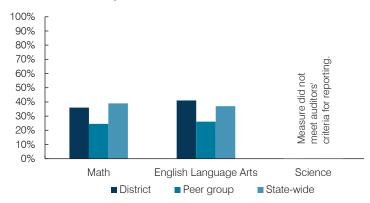
Per pupil spending

Arizona Auditor General

rei pupii speliullig							
					Peer		State
	D	istr	ict	a١	/erage	a١	verage
Spending by area	2016		2017		2017		2017
Instruction	\$ 8,170	\$	8,646	\$	8,613	\$	4,377
Administration	2,184		2,135		3,137		844
Plant operations	1,827		1,610		2,644		977
Food service	0		0		1,000		422
Transportation	320		318		961		381
Student support	653		586		601		679
Instruction support	90		175		498		461
Total operational	\$ 13,244	\$	13,470	\$	17,454	\$	8,141
Land and buildings	\$ 2,378	\$	1,966	\$	1,161	\$	691
Equipment	746		793		735		424
Interest	28		19		31		236
Other	0		0		90		161
Total nonoperational	\$ 3,152	\$	2,778	\$	2,017	\$	1,512
Total per pupil spending	\$ 16,396	\$	16,248	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	40%	44%	22%
Special education population	20%	15%	12%
Students per teacher	10.1	11.2	18.5
Average teacher salary	\$53,974	\$48,132	\$48,372
Amount from Prop 301	\$6,926	\$4,375	\$5,840
Average years of teacher experience	14.5	11.5	11.3
Percentage of teachers in first 3 years	0%	6%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Di	strict	average	average
2016	2016 2017 2017		2017
\$ 835	\$ 1,021	\$ 2,908	\$ 1,318
12,941	9,740	5,692	3,831
4,930	4,814	13,343	4,443
\$18,706	\$15,575	\$21,943	\$ 9,592
	2016 \$ 835 12,941 4,930	835 \$ 1,021 12,941 9,740 4,930 4,814	2016     2017     2017       \$ 835     \$ 1,021     \$ 2,908       12,941     9,740     5,692       4,930     4,814     13,343

State

Select revenues from common sources										
Equalization formula funding	\$ 10,315	\$	8,591	\$	9,932	\$	5,503			
Amount from Prop 123	389		309		315		245			
Prop 123 additional funding	62		49		57		46			
Grants	2,736		2,926		2,701		1,185			
Donations and tax credits	193		187		184		89			

					Number of peers
Select revenues from less co	mm	on sou	rce	s	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		3,035		3,382	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Double Adobe ESD—page 2

### Instructional spending percentage

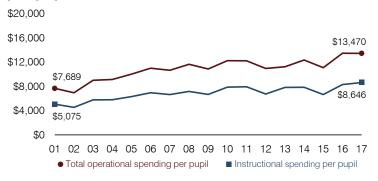
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 66.0 65.4 64.1 63.5 62.9 63.3 62.4 61.6 61.3 64.3 65.0 61.5 69.6 63.5 60.1 61.7 64.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

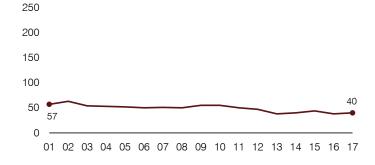
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 23 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 61.5 to 64.2 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, student support decreased substantially and plant operations decreased.

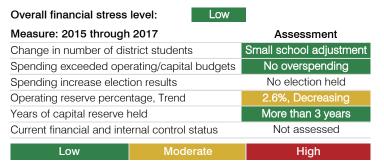
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



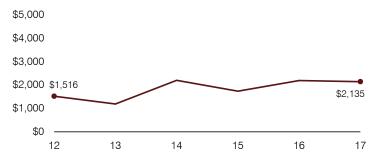
### Students attending



### **Financial stress assessment**



### Administrative cost per pupil



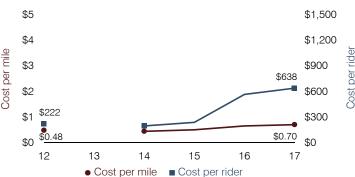
# Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

### Transportation costs per mile and per rider



Arizona Auditor General

## **Douglas Unified School District**

Cochise County

Efficiency peer groups 4 and T-9, Achievement peer group 7<sup>1</sup>

Legislative district(s): 14

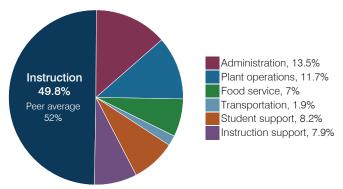
District size, location: Medium-large, Town

Students attending: 3,548

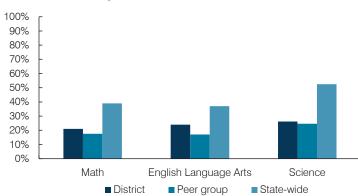
Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



# Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

### Efficiency measures relative to peer averages

Operational	Measure	District	Peer	State	
area	weasure	DISTRICT	average	average	
	Cost per pupil	\$1,019	\$844	\$844	
Administration	Students per administrative position	54	69	67	
Plant	Cost per square foot	\$5.56	\$5.36	\$6.30	
operations	Square footage per student	159	190	155	
Food service	Cost per meal	\$2.97	\$3.00	\$2.88	
T	Cost per mile		\$2.60	\$3.84	
Transportation	Cost per rider	\$2,181	\$1,363	\$1,198	
Very low	Low Compar	able	High	Verv hiah	

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	92%	94%
Graduation rate (2016)	84%	79%	80%
Poverty rate (2016)	49%	43%	22%
Special education population	NR	12%	12%
Students per teacher	20.5	15.3	18.5
Average teacher salary	\$41,553	\$48,972	\$48,372
Amount from Prop 301	\$7,483	\$4,489	\$5,840
Average years of teacher experience	11.7	12.6	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil spending

					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,626	\$	3,760	\$	4,032	\$	4,377
Administration	938		1,019		844		844
Plant operations	835		885		987		977
Food service	464		527		409		422
Transportation	136		146		414		381
Student support	587		616		607		679
Instruction support	595		593		481		461
Total operational	\$ 7,181	\$	7,546	\$	7,774	\$	8,141
Land and buildings	\$ 112	\$	29	\$	346	\$	691
Equipment	107		265		390		424
Interest	103		87		164		236
Other	16		14		77		161
Total nonoperational	\$ 338	\$	395	\$	977	\$	1,512
Total per pupil spending	\$ 7,519	\$	7,941	\$	8,751	\$	9,653

Per pupil revenues

i ei papii revendeo					Peer		State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,813	\$	1,699	\$	2,260	\$	1,318	
State		5,045		4,872		4,086		3,831	
Local		1,919		2,291		3,104		4,443	
Total per pupil revenues	\$	8,777	\$	8,862	\$	9,450	\$	9,592	
				_					

Select revenues from common sources									
Equalization formula funding	\$	4,801	\$	5,156	\$	5,373	\$	5,503	
Amount from Prop 123		224		238		233		245	
Prop 123 additional funding		46		49		46		46	
Grants		1,916		1,724		1,374		1,185	
Donations and tax credits		17		110		56		89	

Select revenues from less co	mmor	า รอน	ırces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		0		0	7 of 18
Voter-approved levy increases		158		206	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Douglas USD—page 2

### Instructional spending percentage

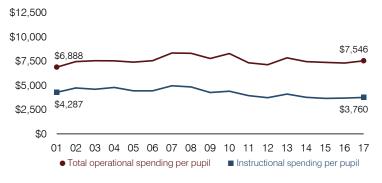
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 62.2 63.6 61.0 63.6 60.0 58.8 59.5 58.2 54.9 53.2 53.8 52.3 52.4 50.7 49.6 50.5 49.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

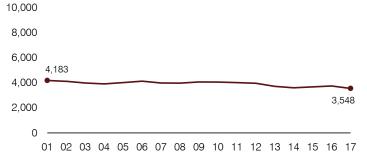
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction decreased overall from 52.3 to 49.8 percent. Overall, as a percentage of total operational spending, administration and student support increased and food service increased slightly, while plant operations and instruction support decreased slightly. Transportation remained stable.

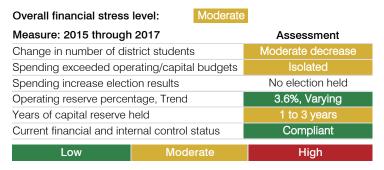
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



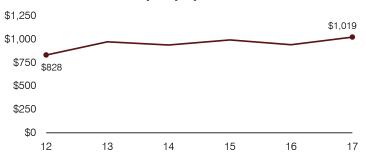
## Students attending



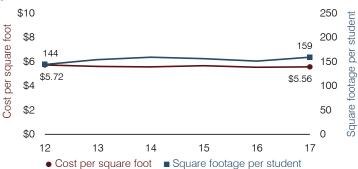
### **Financial stress assessment**



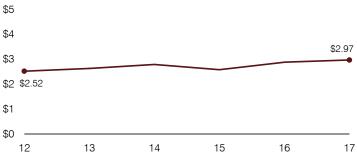
### Administrative cost per pupil

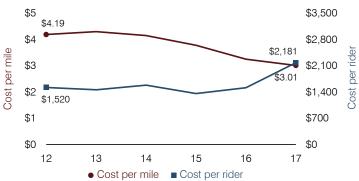


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Duncan Unified School District**

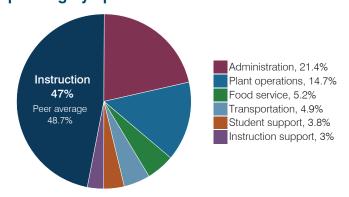
Greenlee County District size, location: Small, Rural

Efficiency peer groups 6 and T-10, Achievement peer group 4<sup>1</sup> Students attending: 363

Legislative district(s): 14 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,156	\$1,784	\$844
Administration	Students per administrative position	38	44	67
Plant	Cost per square foot	\$4.24	\$4.85	\$6.30
operations	Square footage per student	348	348	155
Food service	Cost per meal	\$3.15	\$3.70	\$2.88
Tunnamantatian	Cost per mile	\$1.36	\$1.93	\$3.84
Transportation	Cost per rider		\$1,267	\$1,198
Very low	Low Compar	ahla	High	Very high

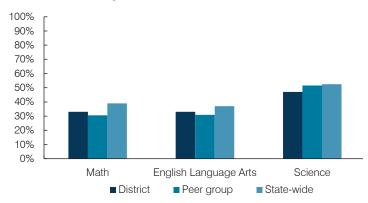
Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,125	\$	4,737	\$	5,470	\$	4,377
Administration	2,020		2,156		1,784		844
Plant operations	1,687		1,478		1,587		977
Food service	553		521		534		422
Transportation	486		494		571		381
Student support	422		384		642		679
Instruction support	286		308		423		461
Total operational	\$ 10,579	\$	10,078	\$	11,011	\$	8,141
Land and buildings	\$ 778	\$	445	\$	437	\$	691
Equipment	415		334		479		424
Interest	94		44		179		236
Other	0		0		45		161
Total nonoperational	\$ 1,287	\$	823	\$	1,140	\$	1,512
Total per pupil spending	\$ 11,866	\$	10,901	\$	12,151	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	86%	88%	80%
Poverty rate (2016)	20%	15%	22%
Special education population	15%	13%	12%
Students per teacher	16.3	15.7	18.5
Average teacher salary	\$43,747	\$45,360	\$48,372
Amount from Prop 301	\$7,630	\$5,787	\$5,840
Average years of teacher experience	9.6	10.4	11.3
Percentage of teachers in first 3 years	33%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,352	\$ 1,779	\$ 2,411	\$ 1,318		
State	1,341	759	3,824	3,831		
Local	11,181	9,314	7,054	4,443		
Total per pupil revenues	\$13,874	\$11,852	\$13,289	\$ 9,592		

Select revenues from common sources									
Equalization formula funding	\$	7,060	\$	6,151	\$	7,159	\$	5,503	
Amount from Prop 123		276		248		285		245	
Prop 123 additional funding		56		45		57		46	
Grants		2,044		1,896		1,876		1,185	
Donations and tax credits		80		42		246		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	0 of 20
Small school adjustment	0	0	4 of 20
Federal impact aid	0	0	5 of 20
Voter-approved levy increases	1,591	1,429	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## **Duncan USD**—page 2

### Instructional spending percentage

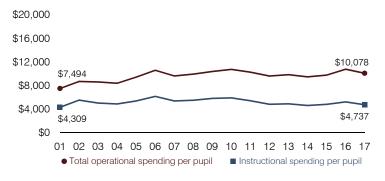
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.5 63.5 58.3 58.1 57.1 58.1 55.9 55.3 56.0 54.9 52.8 50.1 49.7 48.7 49.2 48.4 47.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

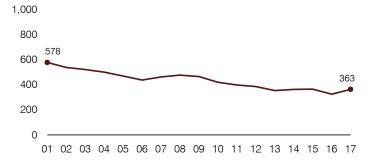
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction decreased overall from 50.1 to 47 percent. Overall, as a percentage of total operational spending, administration increased substantially, food service increased, and instruction support increased slightly, while transportation decreased and plant operations decreased slightly.

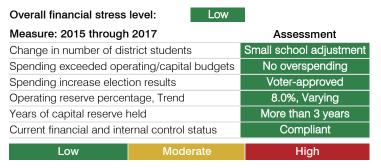
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



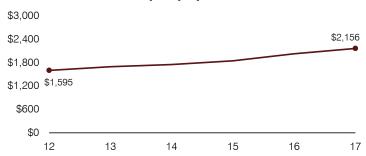
### Students attending



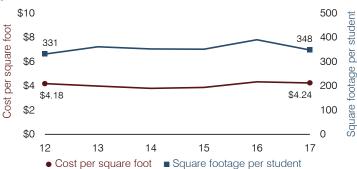
### **Financial stress assessment**



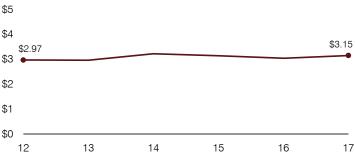
### Administrative cost per pupil

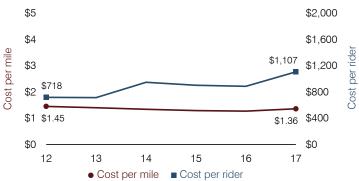


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Dysart Unified School District**

Maricopa County

Efficiency peer groups 1 and T-4, Achievement peer group 21

Legislative district(s): 13, 21, 22, and 29

District size, location:

Very large, Suburb

Students attending:

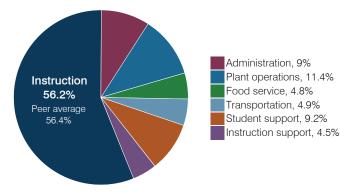
23,972

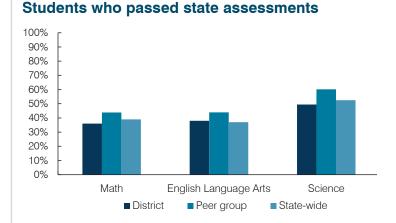
23

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area





STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$661	\$680	\$844
Administration	Students per administrative position	86	80	67
Plant	Cost per square foot	\$6.07	\$6.15	\$6.30
operations	Square footage per student	137	147	155
Food service	Cost per meal	\$2.85	\$2.79	\$2.88
Transportation	Cost per mile	\$4.52	\$3.61	\$3.84
Transportation	Cost per rider	\$1,550	\$1,278	\$1,198
Very low	Low Compar	able	High	Verv high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	91%	90%	80%
Poverty rate (2016)	15%	13%	22%
Special education population	13%	12%	12%
Students per teacher	19.7	18.4	18.5
Average teacher salary	\$51,181	\$46,837	\$48,372
Amount from Prop 301	\$6,357	\$6,016	\$5,840
Average years of teacher experience	9.1	11.3	11.3
Percentage of teachers in first 3 years	20%	18%	19%

Per pupil spending

1 1 1 3					Peer	,	State
	Di	istri	ct	a١	/erage	a١	erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,623	\$	4,106	\$	4,386	\$	4,377
Administration	615		661		680		844
Plant operations	735		831		877		977
Food service	323		353		323		422
Transportation	331		355		341		381
Student support	582		670		679		679
Instruction support	289		326		358		461
Total operational	\$ 6,498	\$	7,302	\$	7,644	\$	8,141
Land and buildings	\$ 99	\$	137	\$	651	\$	691
Equipment	254		500		393		424
Interest	302		205		223		236
Other	119		89		209		161
Total nonoperational	\$ 774	\$	931	\$	1,476	\$	1,512
Total per pupil spending	\$ 7,272	\$	8,233	\$	9,120	\$	9,653

Per pupil revenues

						Peer	,	State
	District				a١	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	749	\$	762	\$	885	\$	1,318
State		4,114		3,903		3,394		3,831
Local		3,370		3,657		5,302		4,443
Total per pupil revenues	\$	8,233	\$	8,322	\$	9,581	\$	9,592
Select revenues from common sources								

Select revenues from common sources											
Equalization formula funding	\$	5,418	\$	5,247	\$	5,387	\$	5,503			
Amount from Prop 123		246		239		241		245			
Prop 123 additional funding		48		46		46		46			
Grants		791		784		901		1,185			
Donations and tax credits		49		67		98		89			

Select revenues from less co	mm	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	4 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	2 of 10
Voter-approved levy increases		1,101		1,393	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Dysart USD—page 2

### Instructional spending percentage

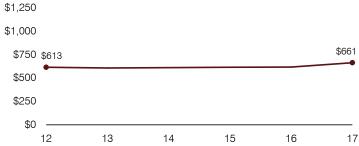
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.8 55.1 55.8 55.3 57.4 59.4 58.9 57.3 57.2 55.9 55.3 54.9 55.8 55.2 57.4 55.8 56.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

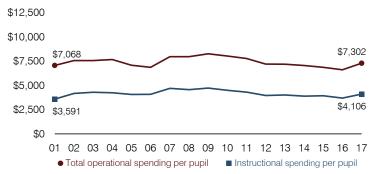
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 54.9 to 56.2 percent. Overall, as a percentage of total operational spending, food service and transportation decreased slightly. Most other noninstructional areas remained fairly stable.

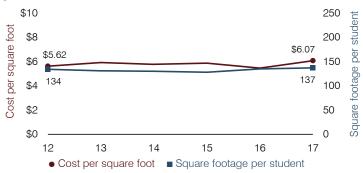
# Administrative cost per pupil



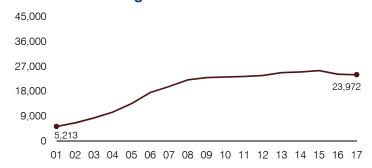
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



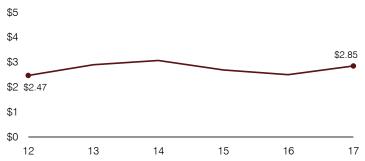
# Plant cost per square foot and square footage per student



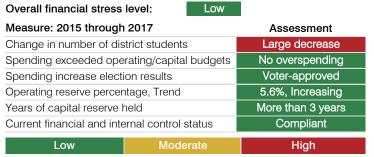
#### Students attending



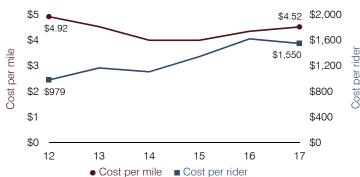
### Food service cost per meal



### **Financial stress assessment**



### Transportation costs per mile and per rider



Arizona Auditor General

# **Elfrida Elementary School District**

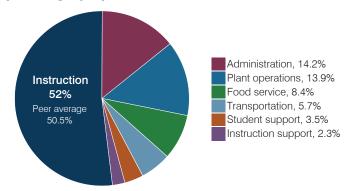
Cochise County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 112

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,479	\$3,137	\$844
Administration	Students per administrative position	28	32	67
Plant	Cost per square foot	\$5.40	\$6.96	\$6.30
operations	Square footage per student	266	412	155
Food service	Cost per meal	\$5.24	\$5.79	\$2.88
Transportation	Cost per mile	\$2.19	\$1.87	\$3.84
Transportation	Cost per rider	\$1,463	\$1,459	\$1,198

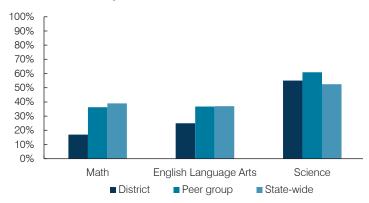
### Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017	1	2017
Instruction	\$	5,718	\$	5,408	\$	8,613	\$	4,377
Administration		1,697		1,479		3,137		844
Plant operations		1,161		1,439		2,644		977
Food service		738		875		1,000		422
Transportation		584		590		961		381
Student support		299		364		601		679
Instruction support		523		235		498		461
Total operational	\$	10,720	\$	10,390	\$	17,454	\$	8,141
Land and buildings	\$	401	\$	571	\$	1,161	\$	691
Equipment		624		349		735		424
Interest		22		18		31		236
Other		17		0		90		161
Total nonoperational	\$	1,064	\$	938	\$	2,017	\$	1,512
Total per pupil spending	\$	11,784	\$	11,328	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	23%	26%	22%
Special education population	20%	14%	12%
Students per teacher	14.0	14.6	18.5
Average teacher salary	\$41,162	\$49,194	\$48,372
Amount from Prop 301	\$4,564	\$5,175	\$5,840
Average years of teacher experience	15.3	14.0	11.3
Percentage of teachers in first 3 years	11%	7%	19%

### Per pupil revenues

i ei pupii revenues			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 1,169	\$ 1,032	\$ 2,908	\$ 1,318	
State	7,099	5,863	5,692	3,831	
Local	3,850	3,764	13,343	4,443	
Total per pupil revenues	\$12,118	\$10,659	\$21,943	\$ 9,592	

## Select revenues from common sources Equalization formula funding \$ 7.267

Equalization formula funding	\$ 7,267	\$ 7,185	\$ 9,932	\$ 5,503
Amount from Prop 123	280	276	315	245
Prop 123 additional funding	55	51	57	46
Grants	1,477	1,608	2,701	1,185
Donations and tax credits	292	69	184	89

## Number of peers Select revenues from less common sources receiving

Select revenues nom less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	1,936	1,962	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Elfrida ESD—page 2

#### Instructional spending percentage

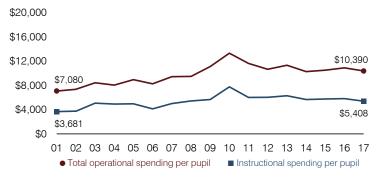
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.0 51.0 60.2 61.2 55.4 50.1 53.0 57.2 51.0 58.3 51.7 56.6 55.5 55.1 54.7 53.3 52.0

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

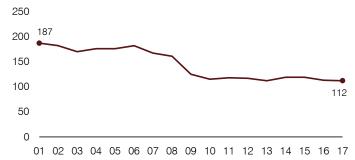
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction decreased from 56.6 to 52 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, plant operations, food service, and student support increased substantially, while administration decreased substantially.

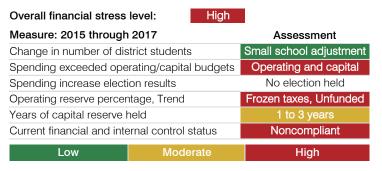
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



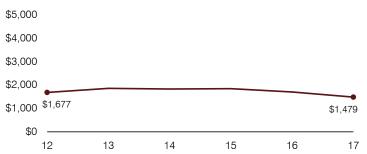
## Students attending



## **Financial stress assessment**



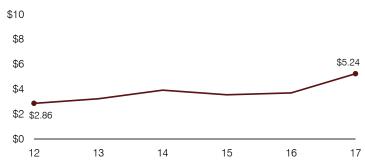
## Administrative cost per pupil

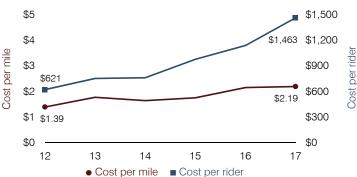


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Eloy Elementary School District**

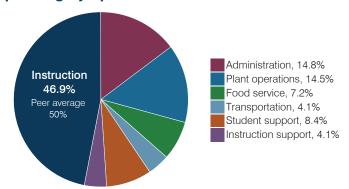
Pinal County District size, location: Medium, Rural

Efficiency peer groups 9 and T-6, Achievement peer group 19<sup>1</sup> Students attending: 836

Legislative district(s): 8 and 11 Number of schools: 3

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,350	\$1,060	\$844
Administration	Students per administrative position	40	58	67
Plant	Cost per square foot	\$7.00	\$6.71	\$6.30
operations	Square footage per student	189	153	155
Food service	Cost per meal	\$3.10	\$3.04	\$2.88
Tueneneutetien	Cost per mile	\$3.68	\$3.94	\$3.84
Transportation	Cost per rider	\$1,181	\$728	\$1,198
Very low	Low Compar	ahla	High	Very high

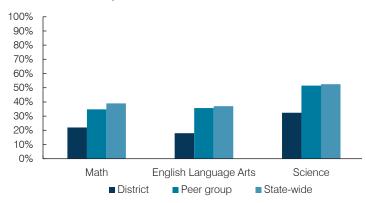
Per pupil spending

Arizona Auditor General

or barbin shortaming					Peer	:	State
	Di	stri	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,188	\$	4,259	\$	4,115	\$	4,377
Administration	1,386		1,350		1,060		844
Plant operations	1,202		1,322		1,004		977
Food service	654		653		571		422
Transportation	300		373		427		381
Student support	711		760		528		679
Instruction support	411		370		463		461
Total operational	\$ 8,852	\$	9,087	\$	8,168	\$	8,141
Land and buildings	\$ 90	\$	1,270	\$	917	\$	691
Equipment	276		247		314		424
Interest	72		81		77		236
Other	2		4		148		161
Total nonoperational	\$ 440	\$	1,602	\$	1,456	\$	1,512
Total per pupil spending	\$ 9,292	\$	10,689	\$	9,624	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	38%	34%	22%
Special education population	11%	15%	12%
Students per teacher	17.4	14.8	18.5
Average teacher salary	\$41,550	\$46,717	\$48,372
Amount from Prop 301	\$4,329	\$4,152	\$5,840
Average years of teacher experience	14.1	11.3	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer		State	
	District					/erage	average	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	2,847	\$	2,733	\$	1,753	\$	1,318
State		5,284		6,432		4,842		3,831
Local		1,634		1,666		2,654		4,443
Total per pupil revenues	\$	9,765	\$	10,831	\$	9,249	\$	9,592
						,		

Select revenues from common sources							
Equalization formula funding	\$	5,618	\$	5,517	\$	5,748	\$ 5,503
Amount from Prop 123		234		232		239	245
Prop 123 additional funding		46		44		44	46
Grants		2,851		3,968		2,064	1,185
Donations and tax credits		12		18		69	89

Select revenues from less co	mmo	n sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	3 of 10
Voter-approved levy increases		644		683	8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Eloy ESD—page 2

## Instructional spending percentage

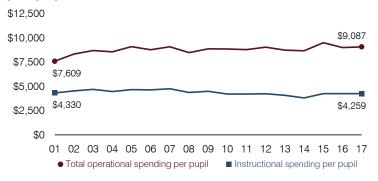
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.9 54.4 54.0 52.2 51.3 52.9 52.4 51.5 50.7 47.5 47.9 47.0 46.7 43.9 44.7 47.3 46.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

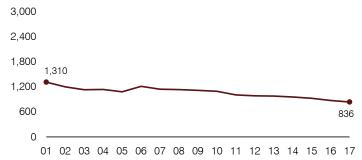
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 47.3 to a low of 43.9 percent. Overall, as a percentage of total operational spending, plant operations increased substantially, while food service decreased and student support decreased slightly. Other noninstructional areas varied year to year.

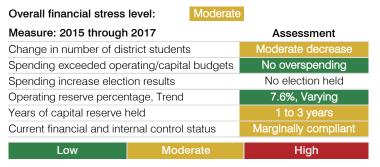
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



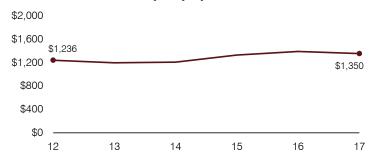
## Students attending



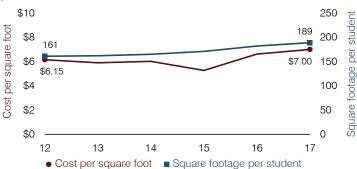
#### **Financial stress assessment**



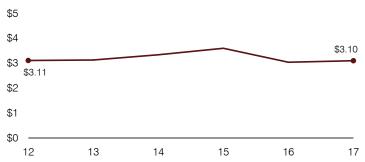
#### Administrative cost per pupil

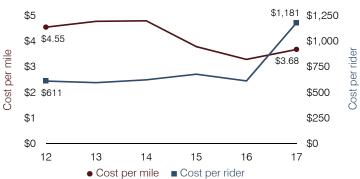


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Flagstaff Unified School District

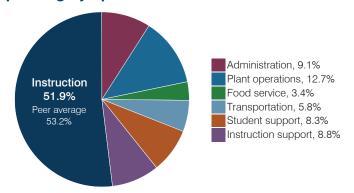
Coconino County District size, location: Large, City

Efficiency peer groups 2 and T-5, Achievement peer group 2<sup>1</sup> Students attending: 9,355

Legislative district(s): 6 and 7 Number of schools: 15

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$788	\$763	\$844
Administration	Students per administrative positio	75 n	67	67
Plant	Cost per square foot	\$6.29	\$6.41	\$6.30
operations	Square footage per student	175	148	155
Food service	Cost per meal	\$3.19	\$2.98	\$2.88
Tuenenentetien	Cost per mile	\$3.28	\$4.15	\$3.84
Transportation	Cost per rider	\$1,487	\$1,809	\$1,198
Very low	Low Comp	arable	High	Very high

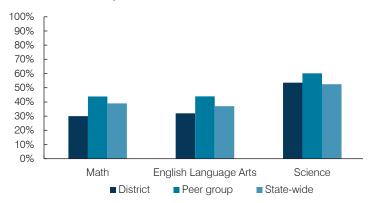
Per pupil spending

Arizona Auditor General

or balan ebenamig					Peer	:	State
	Di	stri	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,448	\$	4,505	\$	4,035	\$	4,377
Administration	770		788		763		844
Plant operations	1,032		1,103		941		977
Food service	287		297		348		422
Transportation	472		503		383		381
Student support	708		715		622		679
Instruction support	761		763		501		461
Total operational	\$ 8,478	\$	8,674	\$	7,593	\$	8,141
Land and buildings	\$ 237	\$	493	\$	761	\$	691
Equipment	366		332		527		424
Interest	112		505		295		236
Other	191		190		145		161
Total nonoperational	\$ 906	\$	1,520	\$	1,728	\$	1,512
Total per pupil spending	\$ 9,384	\$	10,194	\$	9,321	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	95%	94%
Graduation rate (2016)	86%	90%	80%
Poverty rate (2016)	16%	13%	22%
Special education population	14%	12%	12%
Students per teacher	16.2	18.4	18.5
Average teacher salary	\$43,134	\$46,837	\$48,372
Amount from Prop 301	\$5,702	\$6,016	\$5,840
Average years of teacher experience	12.2	11.3	11.3
Percentage of teachers in first 3 years	20%	18%	19%

Per pupil revenues

i ei pupii revenues			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 1,290	\$ 1,076	\$ 896	\$ 1,318	
State	2,167	2,302	3,579	3,831	
Local	6,616	6,870	4,613	4,443	
Total per pupil revenues	\$10,073	\$10,248	\$ 9,088	\$ 9,592	

Select revenues from common sources							
Equalization formula funding	\$	5,485	\$	5,507	\$	5,436	\$ 5,503
Amount from Prop 123		238		239		242	245
Prop 123 additional funding		46		46		47	46
Grants		1,301		1,105		943	1,185
Donations and tax credits		269		256		98	89

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 240	\$ 240	3 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	42	59	2 of 10
Voter-approved levy increases	1,328	1,358	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Flagstaff USD—page 2

#### Instructional spending percentage

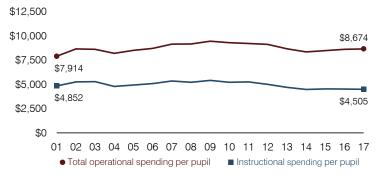
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.3 60.7 61.3 58.4 57.9 58.3 58.5 56.9 57.2 56.1 57.0 54.8 54.2 53.6 53.5 52.5 51.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

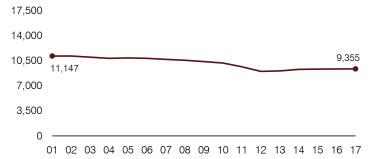
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 5 percent. The percentage of dollars spent on instruction decreased from 54.8 to 51.9 percent. As a percentage of total operational spending, transportation increased substantially and administration and student support increased slightly, while instruction support decreased. Plant operations and food service remained fairly stable.

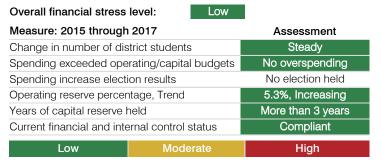
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



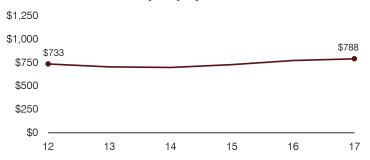
## Students attending



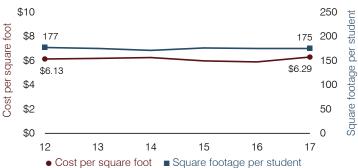
## **Financial stress assessment**



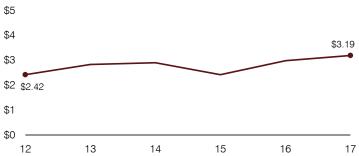
#### Administrative cost per pupil

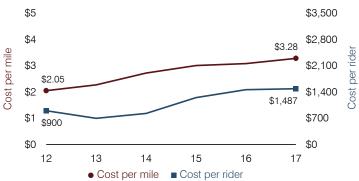


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Florence Unified School District

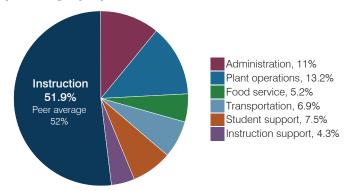
Pinal County District size, location: Large, Rural

Efficiency peer groups 4 and T-9, Achievement peer group 4<sup>1</sup> Students attending: 9,119

Legislative district(s): 8 Number of schools: 12

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$781	\$844	\$844
Administration	Students per administrative position	85	69	67
Plant	Cost per square foot	\$5.44	\$5.36	\$6.30
operations	Square footage per student	173	190	155
Food service	Cost per meal	\$2.80	\$3.00	\$2.88
Tuenen entetien	Cost per mile	\$2.32	\$2.60	\$3.84
Transportation	Cost per rider	\$1,113	\$1,363	\$1,198
Very low	Low Compar	able	High \	Very high

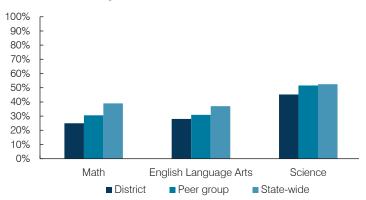
Per pupil spending

Arizona Auditor General

. or baba obouring					Peer	State	
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,670	\$	3,690	\$	4,032	\$	4,377
Administration	691		781		844		844
Plant operations	919		941		987		977
Food service	357		369		409		422
Transportation	467		494		414		381
Student support	466		535		607		679
Instruction support	304		305		481		461
Total operational	\$ 6,874	\$	7,115	\$	7,774	\$	8,141
Land and buildings	\$ 72	\$	56	\$	346	\$	691
Equipment	339		232		390		424
Interest	370		249		164		236
Other	131		180		77		161
Total nonoperational	\$ 912	\$	717	\$	977	\$	1,512
Total per pupil spending	\$ 7,786	\$	7,832	\$	8,751	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	85%	88%	80%
Poverty rate (2016)	17%	15%	22%
Special education population	14%	13%	12%
Students per teacher	19.4	15.7	18.5
Average teacher salary	\$43,611	\$45,360	\$48,372
Amount from Prop 301	\$6,060	\$5,787	\$5,840
Average years of teacher experience	7.0	10.4	11.3
Percentage of teachers in first 3 years	38%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Revenues by source	District 2017					erage	average 2017	
nevenues by source		2010		2017		2017		2017
Federal	\$	864	\$	494	\$	2,260	\$	1,318
State		4,626		4,220		4,086		3,831
Local		2,822		2,784		3,104		4,443
Total per pupil revenues	\$	8,312	\$	7,498	\$	9,450	\$	9,592
•								

State

Select revenues from common sources									
Equalization formula funding	\$	5,467	\$	5,464	\$	5,373	\$	5,503	
Amount from Prop 123		237		243		233		245	
Prop 123 additional funding		45		40		46		46	
Grants		920		555		1,374		1,185	
Donations and tax credits		50		48		56		89	

Select revenues from less common sources  Number of peers receiving											
Desegregation	\$	0	\$	0	1 of 18						
Small school adjustment		0		0	0 of 18						
Federal impact aid		0		0	7 of 18						
Voter-approved levy increases		559		488	14 of 18						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Florence USD—page 2

#### Instructional spending percentage

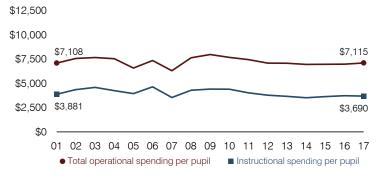
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.6 57.6 59.8 56.4 59.9 63.2 56.1 56.2 55.4 57.3 54.0 53.4 51.7 50.6 52.3 53.4 51.9

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

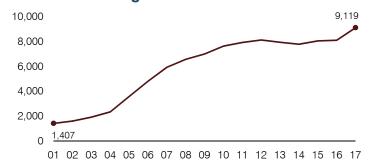
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction varied year to year, decreasing overall from 53.4 to 51.9 percent. Overall, as a percentage of total operational spending, instruction support increased and food service increased slightly, while plant operations decreased slightly. Most other noninstructional areas remained fairly stable.

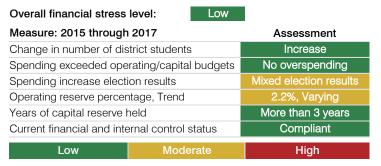
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



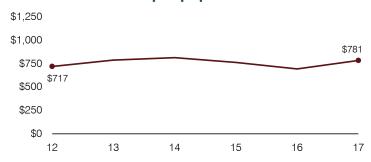
#### Students attending



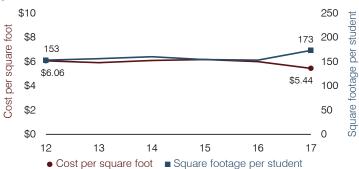
## **Financial stress assessment**



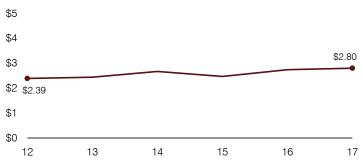
#### Administrative cost per pupil

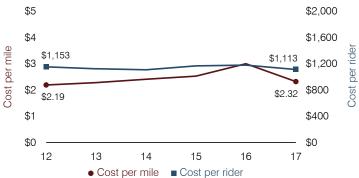


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Flowing Wells Unified School District

Pima County

Efficiency peer groups 3 and T-1, Achievement peer group 61

Legislative district(s): 3, 9, and 11

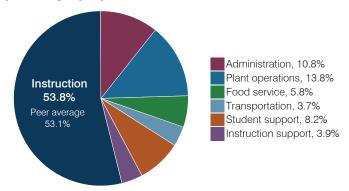
District size, location: Medium-large, Suburb

Students attending: 5,378

Number of schools: 9

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$828	\$837	\$844
Administration	Students per administrative position	73	69	67
Plant	Cost per square foot	\$7.17	\$6.01	\$6.30
operations	Square footage per student	147	157	155
Food service	Cost per meal	\$2.99	\$3.04	\$2.88
Tue memerate Aiem	Cost per mile	\$6.14	\$6.81	\$3.84
Transportation	Cost per rider	\$951	\$942	\$1,198
Very low	Low Compar	able	High	Very high

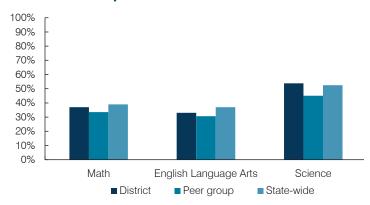
Per pupil spending

Arizona Auditor General

. o. pap. oponag					Peer	:	State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017	7 2017			2017
Instruction	\$ 3,977	\$	4,117	\$	3,991	\$	4,377
Administration	773		828		837		844
Plant operations	1,039		1,054		965		977
Food service	431		444		324		422
Transportation	258		283		433		381
Student support	612		629		640		679
Instruction support	309		291		338		461
Total operational	\$ 7,399	\$	7,646	\$	7,528	\$	8,141
Land and buildings	\$ 104	\$	111	\$	890	\$	691
Equipment	139		223		406		424
Interest	161		136		258		236
Other	5		4		146		161
Total nonoperational	\$ 409	\$	474	\$	1,700	\$	1,512
Total per pupil spending	\$ 7,808	\$	8,120	\$	9,228	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	91%	84%	80%
Poverty rate (2016)	33%	32%	22%
Special education population	15%	14%	12%
Students per teacher	18.4	16.4	18.5
Average teacher salary	\$44,255	\$44,227	\$48,372
Amount from Prop 301	\$5,055	\$5,336	\$5,840
Average years of teacher experience	10.2	12.6	11.3
Percentage of teachers in first 3 years	31%	17%	19%

Per pupil revenues

i ei pupii revenues						Peer	State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,389	\$	1,225	\$	781	\$	1,318	
State		3,768		3,757		3,243		3,831	
Local		3,145		3,277		5,097		4,443	
Total per pupil revenues	\$	8,302	\$	8,259	\$	9,121	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	4,839	\$	4,877	\$	5,442	\$	5,503	
Amount from Prop 123		225		227		240		245	
Prop 123 additional funding		46		46		47		46	
Grants		1,457		1,301		866		1,185	
Donations and tax credits		98		118		157		89	

Number of peers Select revenues from less common sources receiving										
	1111110	11 000		-						
Desegregation	\$	0	\$	0	1 of 15					
Small school adjustment		0		0	0 of 15					
Federal impact aid		0		0	3 of 15					
Voter-approved levy increases		790		892	13 of 15					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Flowing Wells USD—page 2

#### Instructional spending percentage

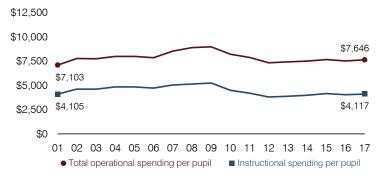
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.8 59.4 59.7 60.6 60.7 60.0 59.0 57.7 58.4 54.8 53.2 51.9 52.3 53.1 54.2 53.7 53.8

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

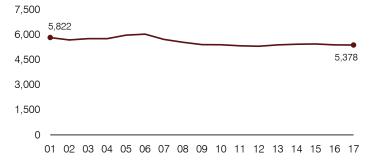
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction increased overall from 51.9 to 53.8 percent. As a percentage of total operational spending, instruction support decreased and plant operations decreased slightly, while student support increased slightly. Most other noninstructional areas remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



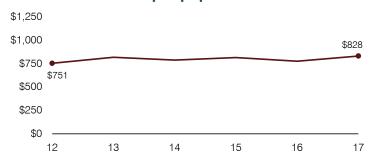
#### Students attending



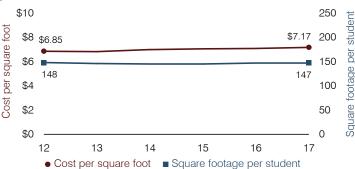
## **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	strict students		Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	ion results		Voter-approved
Operating reserve percer	ntage, Trend		6.2%, Varying
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

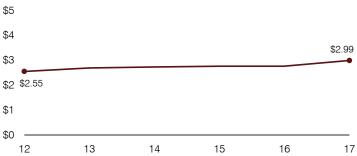
#### Administrative cost per pupil

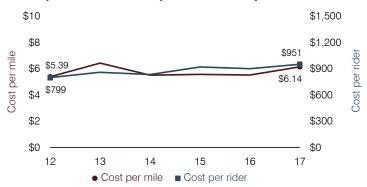


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Fountain Hills Unified School District

Maricopa County

Efficiency peer groups 3 and T-3, Achievement peer group 1<sup>1</sup>

Legislative district(s): 23

District size, location:

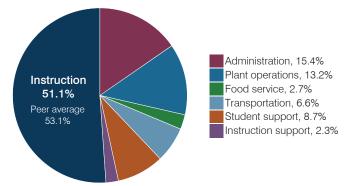
Medium, Suburb Students attending: 1,447

Number of schools:

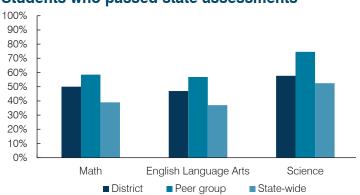
STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES** 

## **OPERATIONAL EFFICIENCY**





## Students who passed state assessments



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,273	\$837	\$844
Administration	Students per administrative position	57	69	67
Plant	Cost per square foot	\$3.87	\$6.01	\$6.30
operations	Square footage per student	282	157	155
Food service	Cost per meal	\$3.04	\$3.04	\$2.88
Tuenen entekien	Cost per mile	\$3.57	\$4.28	\$3.84
Transportation	Cost per rider	\$1,346	\$1,207	\$1,198
Very low	Low Compar	ahla	High	Very high

## Student and teacher measures

erage 95%	average
95%	
50/6	94%
93%	80%
7%	22%
11%	12%
18.3	18.5
44,253	\$48,372
\$5,557	\$5,840
11.2	11.3
21%	19%
	7% 11% 18.3 14,253 \$5,557 11.2

Per pupil spending

					Peer	:	State
	Di	istri	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,020	\$	4,210	\$	3,991	\$	4,377
Administration	1,293		1,273		837		844
Plant operations	1,113		1,090		965		977
Food service	225		219		324		422
Transportation	528		545		433		381
Student support	671		720		640		679
Instruction support	183		186		338		461
Total operational	\$ 8,033	\$	8,243	\$	7,528	\$	8,141
Land and buildings	\$ 1,120	\$	328	\$	890	\$	691
Equipment	179		1,008		406		424
Interest	225		353		258		236
Other	75		82		146		161
Total nonoperational	\$ 1,599	\$	1,771	\$	1,700	\$	1,512
Total per pupil spending	\$ 9,632	\$	10,014	\$	9,228	\$	9,653

Per pupil revenues

• •			Peer	State		
	1	District	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,226	5 \$ 760	\$ 781	\$ 1,318		
State	2,009	2,172	3,243	3,831		
Local	7,340	8,411	5,097	4,443		
Total per pupil revenues	\$10,575	\$11,343	\$ 9,121	\$ 9,592		

						-		•		
Select revenues from common sources										
Equalization formula funding	\$	5,600	\$	5,518	\$	5,442	\$	5,503		
Amount from Prop 123		245		243		240		245		
Prop 123 additional funding		50		49		47		46		
Grants		1,256		851		866		1,185		
Donations and tax credits		278		465		157		89		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	1 of 15
Small school adjustment	0	0	0 of 15
Federal impact aid	236	185	3 of 15
Voter-approved levy increases	2,280	2,432	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Fountain Hills USD—page 2

#### Instructional spending percentage

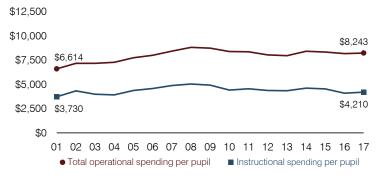
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.4 60.4 55.6 53.9 56.5 57.1 57.9 57.1 56.4 52.6 54.3 54.3 54.6 54.8 54.3 50.0 51.1

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

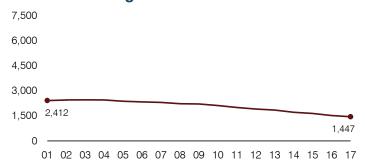
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction decreased overall from 54.3 to 51.1 percent. Overall, as a percentage of total operational spending, administration increased substantially and plant operations and student support increased, while food service and instruction support decreased. Transportation varied year to year.

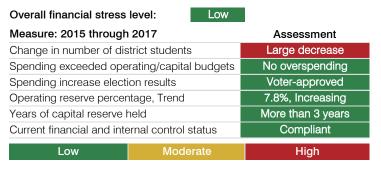
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



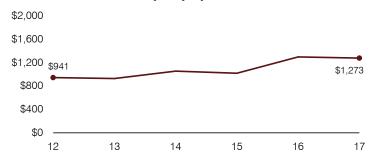
#### Students attending



## **Financial stress assessment**



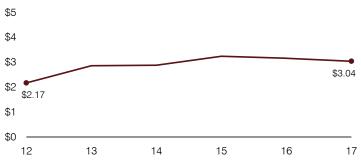
#### Administrative cost per pupil



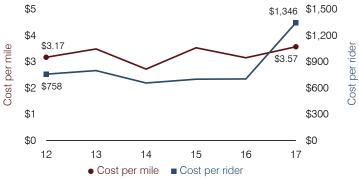
## Plant cost per square foot and square footage per student



#### Food service cost per meal



## Transportation costs per mile and per rider



Arizona Auditor General

## **Fowler Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-1, Achievement peer group 141

Legislative district(s): 19

District size, location: Medium-large, City

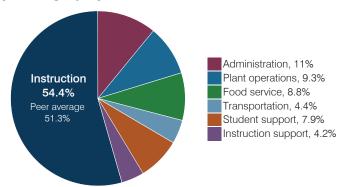
Students attending:

Number of schools:

4,501

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

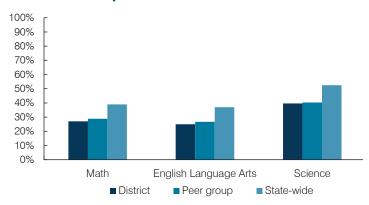
Operational area	Measure		Distric	ct	Peer average	State average	
	Cost per pupil		\$87	73	\$974	\$844	
Administration	Students per administrative	position	-	76	68	67	
Plant	Cost per squa	re foot	\$5.8	38	\$6.31	\$6.30	
operations	Square footag student	e per	12	24	147	155	
Food service	Cost per meal		\$2.8	35	\$2.75	\$2.88	
Tues on enteties	Cost per mile		\$6.2	26	\$6.81	\$3.84	
Transportation	Cost per rider		\$1,21	11	\$942	\$1,198	
Very low	Low	Compar	able		Hiah	Very high	

Per pupil spending

						Peer	;	State	
	District					/erage	a١	average	
Spending by area		2016		2017		2017		2017	
Instruction	\$	4,054	\$	4,303	\$	4,164	\$	4,377	
Administration		812		873		974		844	
Plant operations		727		732		909		977	
Food service		668		695		640		422	
Transportation		293		351		327		381	
Student support		588		622		626		679	
Instruction support		262		333		559		461	
Total operational	\$	7,404	\$	7,909	\$	8,199	\$	8,141	
Land and buildings	\$	213	\$	450	\$	924	\$	691	
Equipment		274		374		582		424	
Interest		26		36		255		236	
Other		259		255		146		161	
Total nonoperational	\$	772	\$	1,115	\$	1,907	\$	1,512	
Total per pupil spending	\$	8,176	\$	9,024	\$	10,106	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	35%	35%	22%
Special education population	11%	12%	12%
Students per teacher	18.6	18.1	18.5
Average teacher salary	\$45,563	\$45,606	\$48,372
Amount from Prop 301	\$2,815	\$5,189	\$5,840
Average years of teacher experience	7.4	8.5	11.3
Percentage of teachers in first 3 years	33%	32%	19%

Per pupil revenues

i ei pupii revenues				Peer		:	State	
	Di	stri	ct	a١	/erage	average		
Revenues by source	2016		2017	:	2017		2017	
Federal	\$ 1,767	\$	1,712	\$	1,848	\$	1,318	
State	4,096		3,776		3,857		3,831	
Local	2,952		3,738		4,627		4,443	
Total per pupil revenues	\$ 8,815	\$	9,226	\$	10,332	\$	9,592	

Select revenues from common sources										
Equalization formula funding	\$	4,978	\$	4,922	\$	5,145	\$	5,503		
Amount from Prop 123		230		228		236		245		
Prop 123 additional funding		43		43		43		46		
Grants		1,858		1,823		1,915		1,185		
Donations and tax credits		22		14		54		89		

Select revenues from less common sources  Number of pee								
Desegregation	\$ (	) \$	0	4 of 19				
Small school adjustment	(	)	0	0 of 19				
Federal impact aid	(	)	0	0 of 19				
Voter-approved levy increases	1,173	3	1,267	19 of 19				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Fowler ESD—page 2

#### Instructional spending percentage

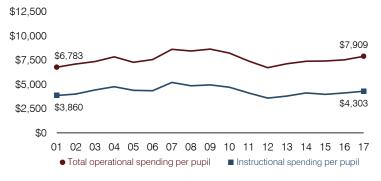
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.9 56.4 60.1 60.7 60.3 57.5 60.4 57.5 57.3 57.2 55.6 53.3 53.3 55.8 53.6 54.8 54.4

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

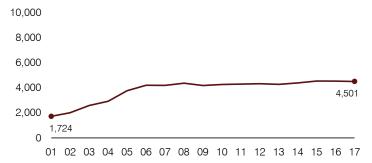
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 17 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.3 to 54.4 percent. Overall, as a percentage of total operational spending, plant operations decreased and student support decreased slightly, while food service increased. Most other noninstructional areas remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



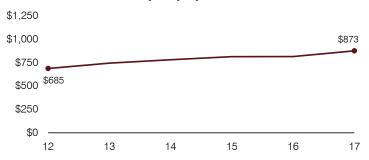
#### Students attending



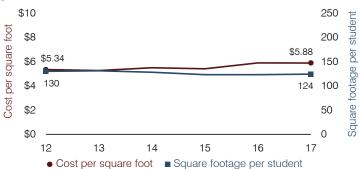
## **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Steady		
Spending exceeded ope	No overspending		
Spending increase election	Voter-approved		
Operating reserve percer	tage, Trend		9.5%, Increasing
Years of capital reserve h	neld		More than 3 years
Current financial and internal control status			Compliant
Low	Mode	rate	High

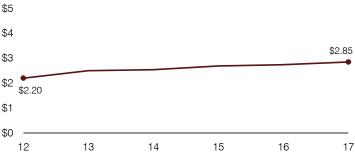
### Administrative cost per pupil

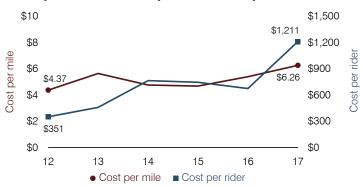


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Fredonia-Moccasin Unified School District

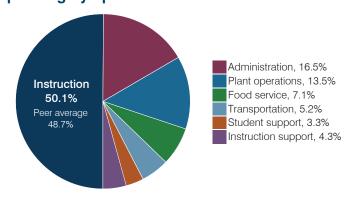
Coconino County District size, location: Small, Rural

Efficiency peer groups 6 and T-10, Achievement peer group 4<sup>1</sup> Students attending: 210

Legislative district(s): 5 and 7 Number of schools: 2

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,781	\$1,784	\$844
Administration	Students per administrative position	40	44	67
Plant	Cost per square foot	\$2.98	\$4.85	\$6.30
operations	Square footage per student	488	348	155
Food service	Cost per meal	\$3.40	\$3.70	\$2.88
Tueneneutetien	Cost per mile	\$4.29	\$1.93	\$3.84
Transportation	Cost per rider	\$1,794	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

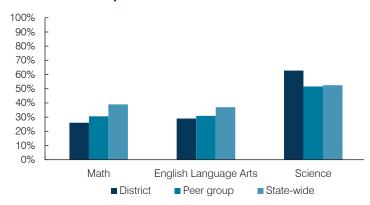
Per pupil spending

Arizona Auditor General

. or baba obouring					Peer		State
	Di	str	ict	a١	/erage	a	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 6,819	\$	5,401	\$	5,470	\$	4,377
Administration	1,881		1,781		1,784		844
Plant operations	1,416		1,453		1,587		977
Food service	735		768		534		422
Transportation	520		564		571		381
Student support	399		350		642		679
Instruction support	421		468		423		461
Total operational	\$ 12,191	\$	10,785	\$	11,011	\$	8,141
Land and buildings	\$ 176	\$	47	\$	437	\$	691
Equipment	831		103		479		424
Interest	0		0		179		236
Other	5		104		45		161
Total nonoperational	\$ 1,012	\$	254	\$	1,140	\$	1,512
Total per pupil spending	\$ 13,203	\$	11,039	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	75%	88%	80%
Poverty rate (2016)	18%	15%	22%
Special education population	17%	13%	12%
Students per teacher	13.3	15.7	18.5
Average teacher salary	\$45,291	\$45,360	\$48,372
Amount from Prop 301	\$3,898	\$5,787	\$5,840
Average years of teacher experience	11.3	10.4	11.3
Percentage of teachers in first 3 years	20%	17%	19%

Per pupil revenues

	District				average		verage
Revenues by source	2016		2017		2017		2017
Federal	\$ 4,205	\$	1,287	\$	2,411	\$	1,318
State	4,286		3,460		3,824		3,831
Local	8,525		5,877		7,054		4,443
Total per pupil revenues	\$ 17,016	\$	10,624	\$	13,289	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	8,590	\$	7,315	\$	7,159	\$	5,503	
Amount from Prop 123		347		300		285		245	
Prop 123 additional funding		73		59		57		46	
Grants		3,603		1,205		1,876		1,185	
Donations and tax credits		79		69		246		89	

						Number of peers
;	Select revenues from less co	mm	on sou	rces	3	receiving
Ī	Desegregation	\$	0	\$	0	0 of 20
,	Small school adjustment		634		588	4 of 20
	Federal impact aid		741		265	5 of 20
١	Voter-approved levy increases		0		0	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Fredonia-Moccasin USD—page 2

#### Instructional spending percentage

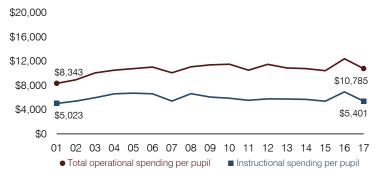
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 60.7 59.3 62.8 62.4 59.8 53.6 59.9 53.4 51.1 52.6 50.4 52.9 52.9 51.8 55.9 50.1

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

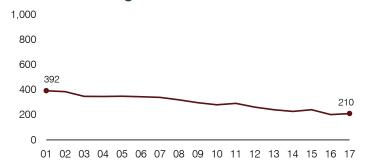
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 6 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 55.9 to a low of 50.1 percent. Overall, as a percentage of total operational spending, food service increased substantially and transportation increased slightly, while student support decreased and administration decreased slightly.

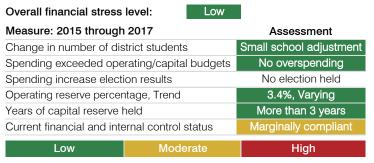
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



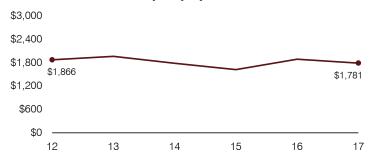
#### Students attending



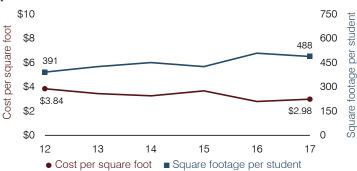
#### **Financial stress assessment**



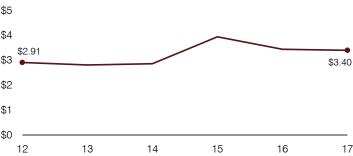
### Administrative cost per pupil

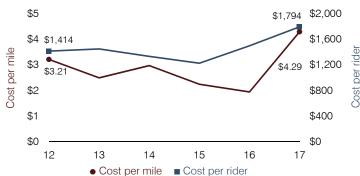


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Ft. Thomas Unified School District

Graham County

Efficiency peer groups 6 and T-7, Achievement peer group 6<sup>1</sup>

Legislative district(s): 7 and 14

District size, location:

Small, Rural

Students attending:

586

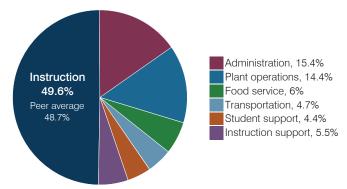
4

89

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

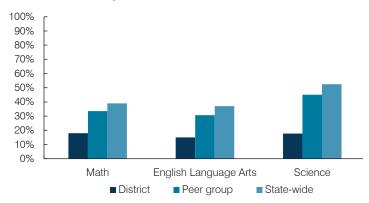
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,241	\$1,784	\$844
Administration	Students per administrative position	34	44	67
Plant	Cost per square foot	\$5.97	\$4.85	\$6.30
operations	Square footage per student	353	348	155
Food service	Cost per meal	\$4.21	\$3.70	\$2.88
Tunnamantatian	Cost per mile	\$2.80	\$2.98	\$3.84
Transportation	Cost per rider	\$822	\$921	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

1 1 1 0					Peer	;	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 7,175	\$	7,250	\$	5,470	\$	4,377
Administration	2,438		2,241		1,784		844
Plant operations	2,823		2,107		1,587		977
Food service	941		878		534		422
Transportation	653		690		571		381
Student support	675		646		642		679
Instruction support	698		793		423		461
Total operational	\$ 15,403	\$	14,605	\$	11,011	\$	8,141
Land and buildings	\$ 66	\$	281	\$	437	\$	691
Equipment	1,622		850		479		424
Interest	0		0		179		236
Other	0		0		45		161
Total nonoperational	\$ 1,688	\$	1,131	\$	1,140	\$	1,512
Total per pupil spending	\$ 17,091	\$	15,736	\$	12,151	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	80%	84%	80%
Poverty rate (2016)	33%	32%	22%
Special education population	18%	14%	12%
Students per teacher	14.3	16.4	18.5
Average teacher salary	\$55,125	\$44,227	\$48,372
Amount from Prop 301	\$4,989	\$5,336	\$5,840
Average years of teacher experience	9.7	12.6	11.3
Percentage of teachers in first 3 years	17%	17%	19%

Per pupil revenues

i ei papii revenues				Peer		State		
	District				a١	/erage	average	
Revenues by source		2016		2017		2017		2017
Federal	\$	8,818	\$	8,596	\$	2,411	\$	1,318
State		6,240		6,497		3,824		3,831
Local		564		617		7,054		4,443
Total per pupil revenues	\$	15,622	\$	15,710	\$	13,289	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	6,201	\$	6,238	\$	7,159	\$	5,503		
Amount from Prop 123		252		254		285		245		
Prop 123 additional funding		48		51		57		46		
Grants		3.209		3.113		1.876		1.185		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 20
Small school adjustment	0	0	4 of 20
Federal impact aid	5,699	5,721	5 of 20
Voter-approved levy increases	0	0	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizona School District Spen-

Donations and tax credits

## Ft. Thomas USD—page 2

#### Instructional spending percentage

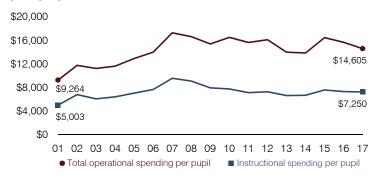
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.0 57.8 54.1 55.2 54.5 54.7 55.3 54.6 51.6 47.0 45.5 45.2 47.4 48.2 46.1 46.6 49.6

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

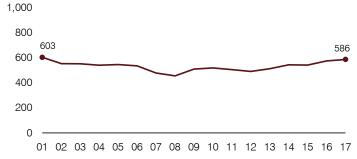
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 9 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 45.2 to 49.6 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially and administration decreased, while food service increased slightly. Other noninstructional areas varied year to year.

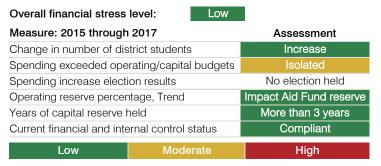
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



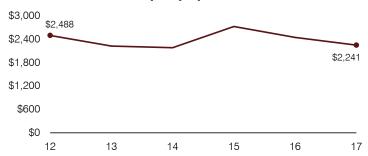
#### Students attending



#### **Financial stress assessment**



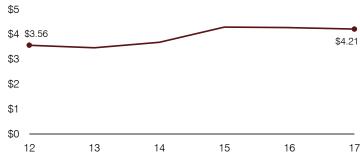
### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Gadsden Elementary School District**

Yuma County

Efficiency peer groups 9 and T-6, Achievement peer group 191

Legislative district(s): 4

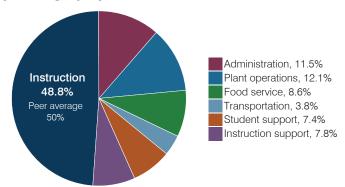
District size, location: Medium-large, Town

Students attending: 5,121

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

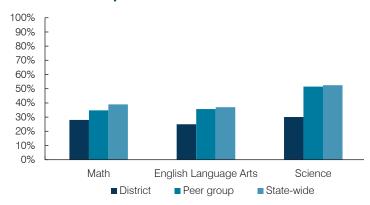
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$847	\$1,060	\$844
Administration	Students per administrative position	69	58	67
Plant	Cost per square foot	\$8.40	\$6.71	\$6.30
operations	Square footage per student	106	153	155
Food service	Cost per meal	\$2.63	\$3.04	\$2.88
Tue we away to the se	Cost per mile	\$3.66	\$3.94	\$3.84
Transportation	Cost per rider	\$285	\$728	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

					Peer	,	State	
	Di	stri	ct	a١	/erage	a١	average	
Spending by area	2016		2017		2017		2017	
Instruction	\$ 3,404	\$	3,590	\$	4,115	\$	4,377	
Administration	913		847		1,060		844	
Plant operations	875		887		1,004		977	
Food service	627		634		571		422	
Transportation	256		279		427		381	
Student support	470		548		528		679	
Instruction support	575		574		463		461	
Total operational	\$ 7,120	\$	7,359	\$	8,168	\$	8,141	
Land and buildings	\$ 121	\$	1,445	\$	917	\$	691	
Equipment	149		195		314		424	
Interest	48		74		77		236	
Other	10		9		148		161	
Total nonoperational	\$ 328	\$	1,723	\$	1,456	\$	1,512	
Total per pupil spending	\$ 7,448	\$	9,082	\$	9,624	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	34%	34%	22%
Special education population	11%	15%	12%
Students per teacher	27.2	14.8	18.5
Average teacher salary	\$46,650	\$46,717	\$48,372
Amount from Prop 301	\$4,597	\$4,152	\$5,840
Average years of teacher experience	8.9	11.3	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

i ei pupii revenues						Peer	State	
		Di	stri	ct	a١	verage	average	
Revenues by source		2016		2017		2017		2017
Federal	\$	1,844	\$	1,893	\$	1,753	\$	1,318
State		5,075		5,184		4,842		3,831
Local		553		841		2,654		4,443
Total per pupil revenues	\$	7,472	\$	7,918	\$	9,249	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	4,961	\$	5,084	\$	5,748	\$	5,503		
Amount from Prop 123		227		232		239		245		
Prop 123 additional funding		43		43		44		46		
Grants		1,872		1,987		2,064		1,185		
Donations and tax credits		20		12		69		89		

					Number of peers			
Select revenues from less common sources receiving								
Desegregation	\$	0	\$	0	0 of 10			
Small school adjustment		0		0	0 of 10			
Federal impact aid		0		0	3 of 10			
Voter-approved levy increases		0		181	8 of 10			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Gadsden ESD—page 2

#### Instructional spending percentage

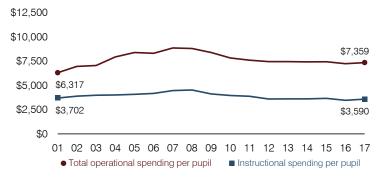
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.6 55.8 56.6 50.6 48.6 50.2 50.5 51.4 49.1 50.6 51.1 48.2 48.5 48.6 49.2 47.8 48.8

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

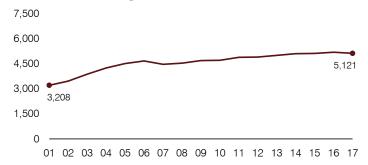
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction increased slightly overall from 48.2 to 48.8 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially and administration decreased slightly, while food service and student support increased and plant operations increased slightly.

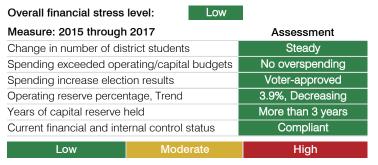
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



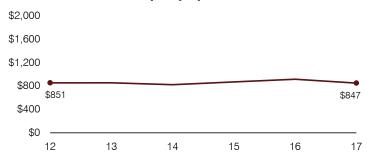
#### Students attending



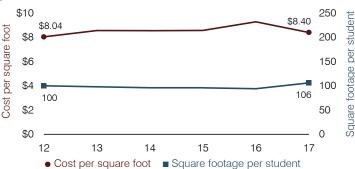
#### **Financial stress assessment**



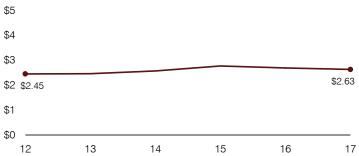
#### Administrative cost per pupil

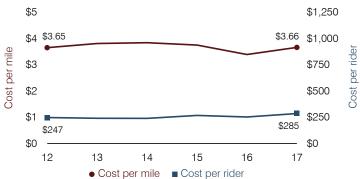


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Ganado Unified School District**

Apache County
Efficiency peer groups 5 and T-8, Achievement peer group 7<sup>1</sup>

Legislative district(s): 7

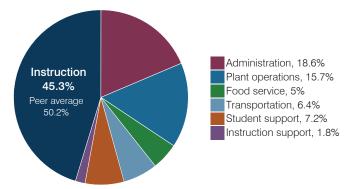
# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium, Rural

1,369

## **OPERATIONAL EFFICIENCY**

## Spending by operational area

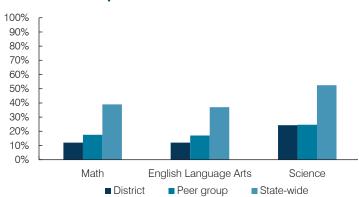


## Students who passed state assessments

District size, location:

Students attending:

Number of schools:



## Efficiency measures relative to peer averages

Operational area	Measure		Distri	ict	Peer average	State average
	Cost per pup	il	\$2,6	85	\$1,102	\$844
Administration	Students per administrative			45	53	67
Plant	Cost per squ	are foot	\$5.	.28	\$5.20	\$6.30
operations	Square foota student	ge per	429		263	155
Food service	Cost per mea	al	\$3.35		\$3.54	\$2.88
Transportation	Cost per mile		\$2.28		\$2.95	\$3.84
Transportation	Cost per ride	r	NR		\$1,037	\$1,198
Very low	Low	Compar	able		High	Very high

#### Student and teacher measures

tate	St	Peer		
erage	ave	average	District	Measure
94%		92%	93%	Attendance rate
80%		79%	79%	Graduation rate (2016)
22%		43%	45%	Poverty rate (2016)
12%		12%	7%	Special education population
18.5		15.3	13.7	Students per teacher
8,372	\$48	\$48,972	\$47,480	Average teacher salary
5,840	\$5	\$4,489	\$2,992	Amount from Prop 301
11.3		12.6	8.6	Average years of teacher experience
19%		16%	23%	Percentage of teachers in first 3 years
	-	15.3 \$48,972 \$4,489 12.6	13.7 \$47,480 \$2,992 8.6	Students per teacher Average teacher salary Amount from Prop 301 Average years of teacher experience

Per pupil spending

	District					Peer	State
Coording by area		اط 2016	Su			erage	erage
Spending by area	_		_	2017		2017	2017
Instruction	\$	5,771	\$	6,536	\$	4,541	\$ 4,377
Administration		2,656		2,685		1,102	844
Plant operations		2,295		2,265		1,289	977
Food service		679		720		396	422
Transportation		794		931		488	381
Student support		1,079		1,046		632	679
Instruction support		263		257		346	461
Total operational	\$	13,537	\$	14,440	\$	8,794	\$ 8,141
Land and buildings	\$	3,939	\$	2,054	\$	764	\$ 691
Equipment		732		601		536	424
Interest		100		1		221	236
Other		49		34		78	161
Total nonoperational	\$	4,820	\$	2,690	\$	1,599	\$ 1,512
Total per pupil spending	\$	18,357	\$	17,130	\$	10,393	\$ 9,653

Per pupil revenues State Peer District average average Revenues by source 2016 2017 2017 2017 Federal \$ 10,981 1,318 9,821 3,999 State 6,721 6.649 4.066 3,831

 Local
 845
 1,023
 4,210
 4,443

 Total per pupil revenues
 \$17,387
 \$18,653
 \$12,275
 \$ 9,592

 Select revenues from common sources

Equalization formula funding \$ 6,090 \$ 6,400 \$ 5,929 5,503 Amount from Prop 123 235 244 243 245 Prop 123 additional funding 51 49 49 46 Grants 1,751 1,185 2.981 2.674 Donations and tax credits 48 138 89

Select revenues from less co	mme	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		7,559		8,939	14 of 29
Voter-approved levy increases		0		0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Ganado USD—page 2

#### Instructional spending percentage

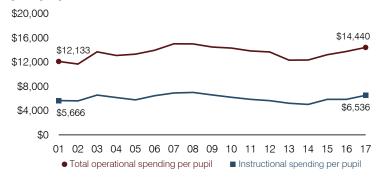
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 46.7 48.0 48.0 47.0 43.5 46.3 46.0 46.7 45.4 43.3 42.4 41.3 42.3 40.7 44.4 42.6 45.3

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

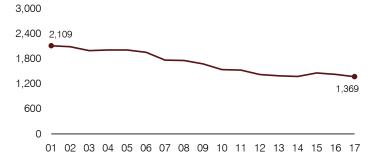
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 41.3 to 45.3 percent. Overall, as a percentage of total operational spending, plant operations and student support decreased substantially and transportation decreased, while administration increased

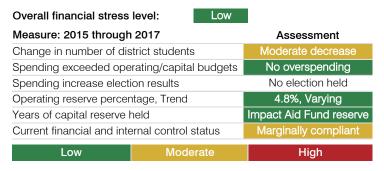
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



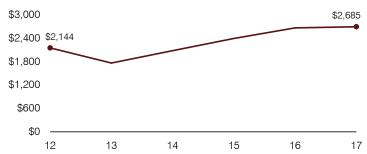
## Students attending



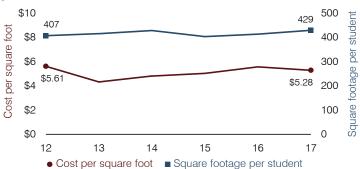
#### **Financial stress assessment**



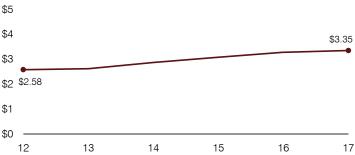
## Administrative cost per pupil

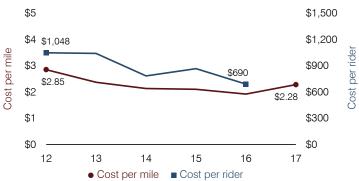


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Gila Bend Unified School District

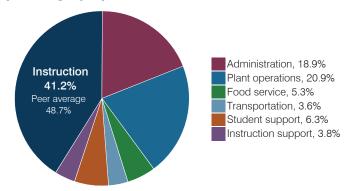
Maricopa County District size, location: Small, Rural

Efficiency peer groups 6 and T-8, Achievement peer group 5<sup>1</sup> Students attending: 390

Legislative district(s): 4 Number of schools: 2

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average			
	Cost per pupil	\$2,120	\$1,784	\$844			
Administration	Students per administrative position	35	44	67			
Plant	Cost per square foot						
operations	Square footage per student	284	348	155			
Food service	Cost per meal	\$2.77	\$3.70	\$2.88			
T	Cost per mile	\$3.30	\$2.95	\$3.84			
Transportation	Cost per rider	\$1,049	\$1,037	\$1,198			
Very low	Low Compar	able	High	Very high			

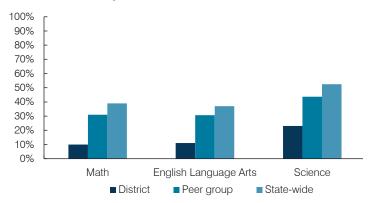
Per pupil spending

Arizona Auditor General

. or baba obouring					Peer		State
	D	str	ict	a١	/erage	a	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,967	\$	4,622	\$	5,470	\$	4,377
Administration	1,897		2,120		1,784		844
Plant operations	1,782		2,352		1,587		977
Food service	618		597		534		422
Transportation	428		406		571		381
Student support	759		704		642		679
Instruction support	620		431		423		461
Total operational	\$ 11,071	\$	11,232	\$	11,011	\$	8,141
Land and buildings	\$ 1,195	\$	787	\$	437	\$	691
Equipment	442		235		479		424
Interest	173		304		179		236
Other	0		1		45		161
Total nonoperational	\$ 1,810	\$	1,327	\$	1,140	\$	1,512
Total per pupil spending	\$ 12,881	\$	12,559	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	70%	85%	80%
Poverty rate (2016)	26%	24%	22%
Special education population	13%	13%	12%
Students per teacher	17.7	17.0	18.5
Average teacher salary	\$37,012	\$44,553	\$48,372
Amount from Prop 301	\$6,556	\$5,512	\$5,840
Average years of teacher experience	8.9	12.8	11.3
Percentage of teachers in first 3 years	45%	16%	19%

Per pupil revenues

	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,802	\$ 2,007	\$ 2,411	\$ 1,318
State	2,028	957	3,824	3,831
Local	10,083	6,981	7,054	4,443
Total per pupil revenues	\$13,913	\$ 9,945	\$13,289	\$ 9,592

State

Select revenues from common sources							
Equalization formula funding	\$	6,336	\$	6,135	\$	7,159	\$ 5,503
Amount from Prop 123		264		273		285	245
Prop 123 additional funding		53		56		57	46
Grants		3,522		2,474		1,876	1,185
Donations and tax credits		67		47		246	89

Number of peers Select revenues from less common sources receiving								
Desegregation	\$	0	\$	0	0 of 20			
Small school adjustment		0		0	4 of 20			
Federal impact aid		472		301	5 of 20			
Voter-approved levy increases	-	1,788		1,266	15 of 20			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Gila Bend USD—page 2

#### Instructional spending percentage

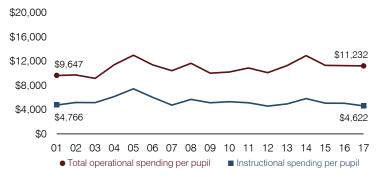
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.4 53.3 56.4 54.0 57.3 53.0 45.6 48.8 51.2 52.0 47.2 45.4 43.9 45.1 44.8 44.9 41.2

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

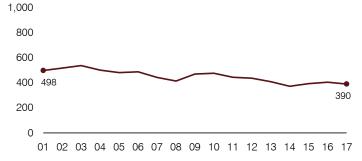
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 11 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 45.4 to 41.2 percent. Overall, as a percentage of total operational spending, plant operations increased substantially and transportation and student support increased, while administration decreased substantially.

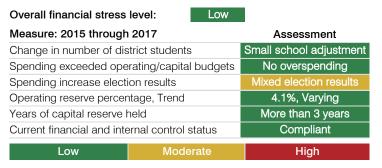
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



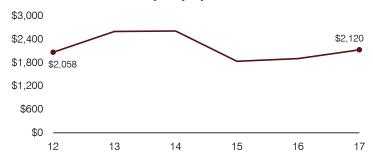
#### Students attending



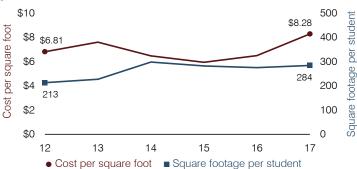
#### **Financial stress assessment**



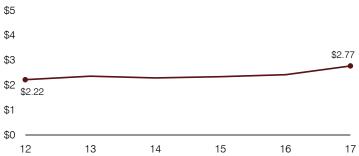
### Administrative cost per pupil

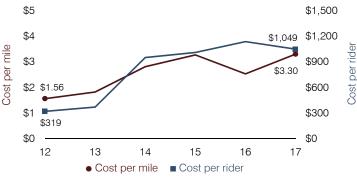


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Gilbert Unified School District

Maricopa County

Efficiency peer groups 1 and T-4, Achievement peer group 11

**OPERATIONAL EFFICIENCY** 

Legislative district(s): 12, 16, 17, 25, and 26

District size, location:

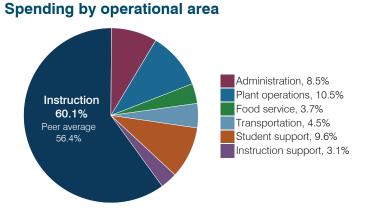
Very large, Suburb

Students attending:

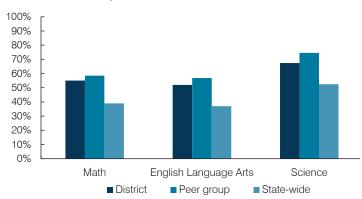
33,808 40

Number of schools:

STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES



## Students who passed state assessments



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$628	\$680	\$844
Administration	Students per administrative position	85	80	67
Plant	Cost per square foot	\$5.46	\$6.15	\$6.30
operations	Square footage per student	143	147	155
Food service	Cost per meal	\$2.67	\$2.79	\$2.88
Transportation	Cost per mile	\$4.02	\$3.61	\$3.84
Transportation	Cost per rider	\$1,246	\$1,278	\$1,198
Very low	Low Compar	able	High	Very high

## Student and teacher measures

		State
District	average	average
96%	95%	94%
93%	93%	80%
8%	7%	22%
11%	11%	12%
17.8	18.3	18.5
\$51,125	\$44,253	\$48,372
\$5,508	\$5,557	\$5,840
11.9	11.2	11.3
13%	21%	19%
	96% 93% 8% 11% 17.8 \$51,125 \$5,508 11.9	96% 95% 93% 93% 8% 7% 11% 11% 17.8 18.3 \$51,125 \$44,253 \$5,508 \$5,557 11.9 11.2

Per pupil spending

	Di	stri	nt	Peer /erage	State /erage
Spending by area	2016	Striv	2017	2017	2017
Instruction	\$ 4,135	\$	4,465	\$ 4,386	\$ 4,377
Administration	522		628	680	844
Plant operations	716		779	877	977
Food service	270		276	323	422
Transportation	296		335	341	381
Student support	639		708	679	679
Instruction support	233		232	358	461
Total operational	\$ 6,811	\$	7,423	\$ 7,644	\$ 8,141
Land and buildings	\$ 65	\$	182	\$ 651	\$ 691
Equipment	334		470	393	424
Interest	69		69	223	236
Other	249		219	209	161
Total nonoperational	\$ 717	\$	940	\$ 1,476	\$ 1,512
Total per pupil spending	\$ 7,528	\$	8,363	\$ 9,120	\$ 9,653

Per pupil revenues

• •						Peer	State		
	District				a١	/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	462	\$	429	\$	885	\$	1,318	
State		4,085		3,951		3,394		3,831	
Local		3,788		4,340		5,302		4,443	
Total per pupil revenues	\$	8,335	\$	8,720	\$	9,581	\$	9,592	

Select revenues from commo	on s	ources			
Equalization formula funding	\$	5,565	\$ 5,498	\$ 5,387	\$ 5,503
Amount from Prop 123		247	245	241	245
Prop 123 additional funding		48	47	46	46
Grants		468	442	901	1,185
Donations and tax credits		112	109	98	89

		Number of peers						
Select revenues from less common sources								
\$ 0	\$ 0	4 of 10						
0	0	0 of 10						
0	0	2 of 10						
550	1,059	10 of 10						
	\$ 0 0 0	\$ 0 \$ 0 0 0 0 0						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Gilbert USD—page 2

#### Instructional spending percentage

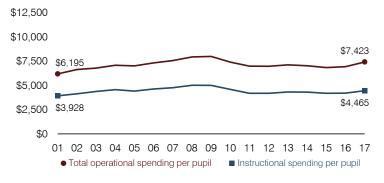
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 63.4 62.3 64.5 64.3 63.0 63.3 63.0 63.2 62.7 62.0 59.9 60.1 60.7 61.2 61.3 60.7 60.1

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

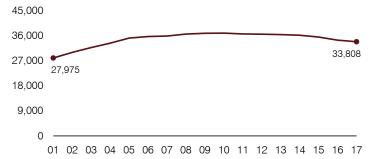
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction was fairly stable and was 60.1 percent in both fiscal years 2012 and 2017. Overall, as a percentage of total operational spending, plant operations decreased, while administration and student support increased slightly. Most other noninstructional areas remained stable.

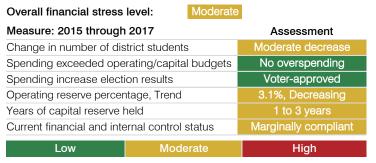
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



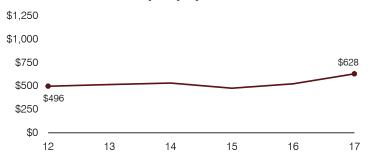
## Students attending



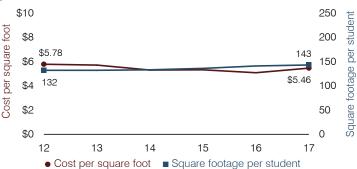
#### **Financial stress assessment**



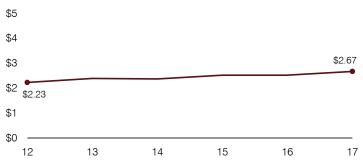
#### Administrative cost per pupil

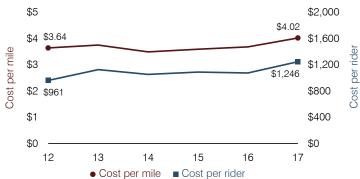


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Glendale Elementary School District**

Maricopa County

District size, location:

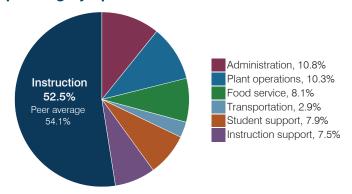
Large, City

Efficiency peer groups 7 and T-1, Achievement peer group 14<sup>1</sup> Students attending: 12,535

Legislative district(s): 20, 29, and 30 Number of schools: 17

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure		Distr	ict	Peer average	State average
area						
	Cost per pupil		φε	808	\$796	\$844
Administration	Students per administrative	position		74	75	67
Plant	Cost per squa	re foot	\$6	.86	\$6.23	\$6.30
operations	Square footag student	e per	1	12	135	155
Food service	Cost per meal		\$2.74		\$2.77	\$2.88
T	Cost per mile		\$6.68 \$825		\$6.81	\$3.84
Transportation Cost per rider					\$942	\$1,198
Very low	Low	Comparable			Hiah	Verv high

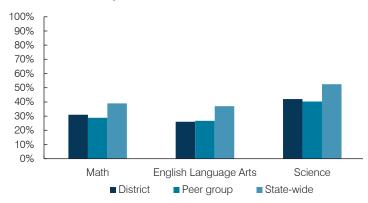
Per pupil spending

Arizona Auditor General

111		D	otri	ot.		Peer		State
Spending by area	District 2016 2017					erage 2017		erage 2017
Instruction	\$	3.727	\$	3,943	\$	4,304	\$	4,377
Administration	Ψ	825	Ψ	808	Ψ	796	Ψ	844
Plant operations		710		769		837		977
Food service		604		611		566		422
Transportation		211		221		303		381
Student support		553		596		671		679
Instruction support		525		560		511		461
Total operational	\$	7,155	\$	7,508	\$	7,988	\$	8,141
Land and buildings	\$	278	\$	452	\$	499	\$	691
Equipment		309		394		357		424
Interest		86		94		361		236
Other		50		57		168		161
Total nonoperational	\$	723	\$	997	\$	1,385	\$	1,512
Total per pupil spending	\$	7,878	\$	8,505	\$	9,373	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	36%	35%	22%
Special education population	11%	12%	12%
Students per teacher	18.5	18.1	18.5
Average teacher salary	\$41,254	\$45,606	\$48,372
Amount from Prop 301	\$5,091	\$5,189	\$5,840
Average years of teacher experience	8.1	8.5	11.3
Percentage of teachers in first 3 years	37%	32%	19%

Per pupil revenues

i ei pupii revenues						Peer	State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,635	\$	1,639	\$	1,522	\$	1,318	
State		4,553		4,858		4,236		3,831	
Local		1,668		1,782		3,488		4,443	
Total per pupil revenues	\$	7,856	\$	8,279	\$	9,246	\$	9,592	

Select revenues from common sources												
Equalization formula funding	\$	4,852	\$	5,076	\$	5,133	\$	5,503				
Amount from Prop 123		227		237		235		245				
Prop 123 additional funding		43		44		44		46				
Grants		1,684		1,796		1,543		1,185				
Donations and tax credits		15		14		45		89				

Select revenues from less common sources  Number of peer receiving											
Desegregation	\$	0 :	\$ 0	4 of 10							
Small school adjustment		0	0	0 of 10							
Federal impact aid		0	0	2 of 10							
Voter-approved levy increases	87	6	896	10 of 10							

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Glendale ESD—page 2

#### Instructional spending percentage

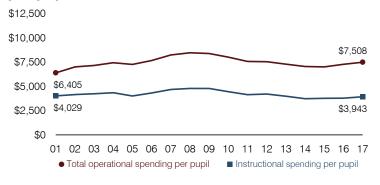
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 62.9 59.3 59.1 58.3 55.2 56.3 56.8 56.5 57.1 55.6 54.8 55.8 54.6 52.9 53.9 52.1 52.5

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

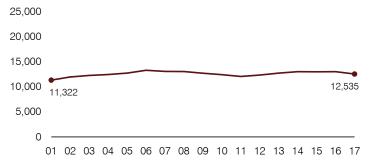
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 55.8 to 52.5 percent. As a percentage of total operational spending, student support increased substantially and overall food service increased slightly. Most other noninstructional areas remained stable.

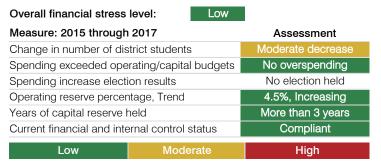
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



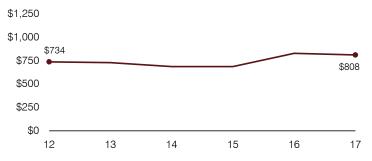
## Students attending



#### **Financial stress assessment**



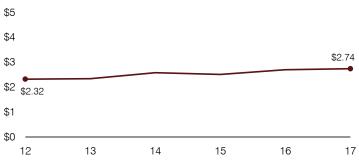
### Administrative cost per pupil

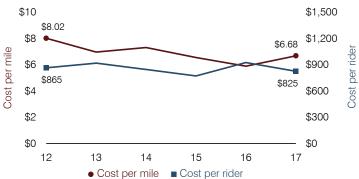


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Glendale Union High School District

Maricopa County

Efficiency peer groups 2 and T-5, Achievement peer group 91

Legislative district(s): 20, 24, 28, 29, and 30

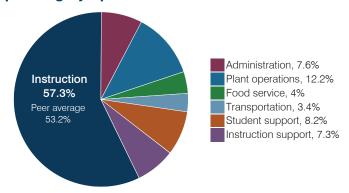
District size, location: Large, City Students attending: 15,552

10

Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

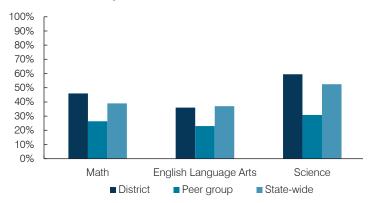
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$627	\$763	\$844
Administration	Students per administrative position	72 on	67	67
Plant	Cost per square foot	\$6.66	\$6.41	\$6.30
operations	Square footage per student	153	148	155
Food service	Cost per meal	\$2.92	\$2.98	\$2.88
Cost per mile		\$5.36	\$4.15	\$3.84
Transportation	Cost per rider	\$2,370	\$1,809	\$1,198
Very low	Low Comp	oarable	High	Very high

Per pupil spending

. o. pap. oponag						Peer		State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	4,523	\$	4,756	\$	4,035	\$	4,377
Administration		611		627		763		844
Plant operations		1,044		1,017		941		977
Food service		357		335		348		422
Transportation		277		280		383		381
Student support		645		680		622		679
Instruction support		604		603		501		461
Total operational	\$	8,061	\$	8,298	\$	7,593	\$	8,141
Land and buildings	\$	756	\$	1,241	\$	761	\$	691
Equipment		292		741		527		424
Interest		268		269		295		236
Other		53		44		145		161
Total nonoperational	\$	1,369	\$	2,295	\$	1,728	\$	1,512
Total per pupil spending	\$	9,430	\$	10,593	\$	9,321	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	91%	88%	80%
Poverty rate (2016)	27%	29%	22%
Special education population	12%	10%	12%
Students per teacher	21.2	21.6	18.5
Average teacher salary	\$58,687	\$57,269	\$48,372
Amount from Prop 301	\$6,641	\$7,589	\$5,840
Average years of teacher experience	12.7	11.8	11.3
Percentage of teachers in first 3 years	9%	18%	19%

Per pupil revenues

i ei pupii revenues					Peer	State		
	District					verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,177	\$	1,224	\$	896	\$	1,318
State		4,141		4,204		3,579		3,831
Local		4,421		4,684		4,613		4,443
Total per pupil revenues	\$	9,739	\$	10,112	\$	9,088	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	5,443	\$	5,502	\$	5,436	\$	5,503		
Amount from Prop 123		249		249		242		245		
Prop 123 additional funding		50		50		47		46		
Grants		1,256		1,242		943		1,185		
Donations and tax credits		61		67		98		89		

					Number of peers						
Select revenues from less common sources receiving											
Desegregation	\$	402	\$	394	3 of 10						
Small school adjustment		0		0	0 of 10						
Federal impact aid		0		0	2 of 10						
Voter-approved levy increases		1,768		1,802	10 of 10						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Glendale UHSD—page 2

#### Instructional spending percentage

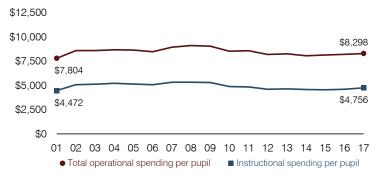
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.3 59.1 59.7 60.1 59.4 59.8 59.5 58.5 58.6 57.4 56.5 56.2 56.3 56.7 55.8 56.1 57.3

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

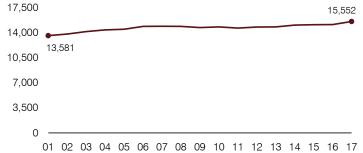
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction increased overall from 56.2 to 57.3 percent. As a percentage of total operational spending, plant operations decreased substantially and administration decreased, while instruction support increased and student support increased slightly. Other noninstructional areas remained stable.

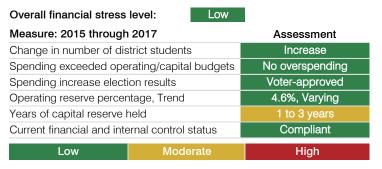
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



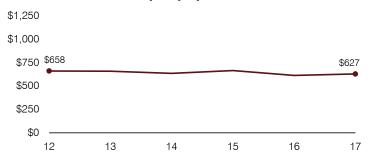
## Students attending



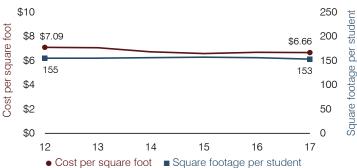
#### **Financial stress assessment**



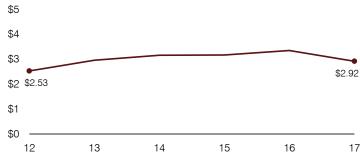
#### Administrative cost per pupil

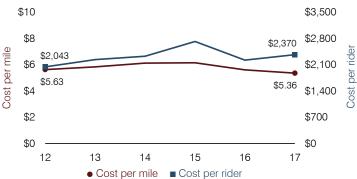


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Globe Unified School District**

Gila County

Efficiency peer groups 5 and T-6, Achievement peer group 5<sup>1</sup>

Legislative district(s): 8 Number of schools: 3

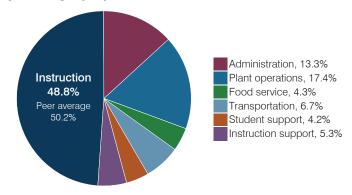
## **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium, Town

1,581

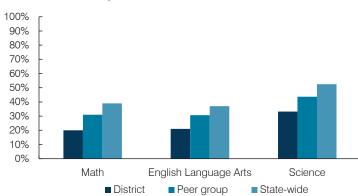
## Spending by operational area



## Students who passed state assessments

District size, location:

Students attending:



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,044	\$1,102	\$844
Administration	Students per administrative position	61	53	67
Plant	Cost per square foot	\$6.40	\$5.20	\$6.30
operations	Square footage per student	213	263	155
Food service	Cost per meal	\$3.34	\$3.54	\$2.88
Transportation	Cost per mile	\$4.46	\$3.94	\$3.84
Transportation	Cost per rider	\$930	\$728	\$1,198
Very low	Low Compar	able	High	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	89%	85%	80%
Poverty rate (2016)	26%	24%	22%
Special education population	13%	13%	12%
Students per teacher	18.3	17.0	18.5
Average teacher salary	\$41,930	\$44,553	\$48,372
Amount from Prop 301	\$5,238	\$5,512	\$5,840
Average years of teacher experience	14.5	12.8	11.3
Percentage of teachers in first 3 years	15%	16%	19%

Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	istri	ct	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,712	\$	3,828	\$	4,541	\$	4,377
Administration	1,093		1,044		1,102		844
Plant operations	1,140		1,363		1,289		977
Food service	361		341		396		422
Transportation	555		525		488		381
Student support	267		329		632		679
Instruction support	320		416		346		461
Total operational	\$ 7,448	\$	7,846	\$	8,794	\$	8,141
Land and buildings	\$ 211	\$	72	\$	764	\$	691
Equipment	600		531		536		424
Interest	0		0		221		236
Other	62		82		78		161
Total nonoperational	\$ 873	\$	685	\$	1,599	\$	1,512
Total per pupil spending	\$ 8,321	\$	8,531	\$	10,393	\$	9,653

Per pupil revenues

						Peer	٠,	State
	District					/erage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	2,202	\$	2,340	\$	3,999	\$	1,318
State		4,982		4,822		4,066		3,831
Local		1,990		1,992		4,210		4,443
Total per pupil revenues	\$	9,174	\$	9,154	\$	12,275	\$	9,592

Select revenues from common sources								
Equalization formula funding	\$	5,567	\$	5,638	\$	5,929	\$	5,503
Amount from Prop 123		241		242		243		245
Prop 123 additional funding		49		49		49		46
Grants		1,727		1,785		1,751		1,185
Donations and tax credits		50		67		138		89

Select revenues from less co	mme	on sou	rces	i	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		798		621	14 of 29
Voter-approved levy increases		0		0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Globe USD—page 2

#### Instructional spending percentage

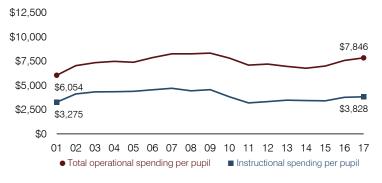
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.1 58.5 59.0 58.1 59.4 57.8 57.0 53.7 54.7 48.9 45.1 46.3 50.0 50.7 48.7 49.8 48.8

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

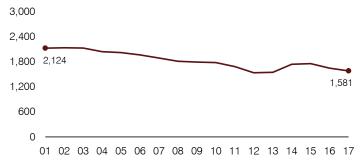
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.3 to 48.8 percent. Overall, as a percentage of total operational spending, administration decreased substantially and food service decreased, while plant operations increased substantially and instruction support increased.

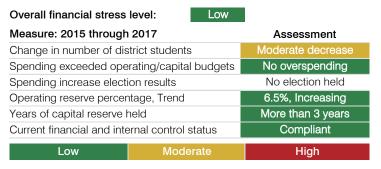
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



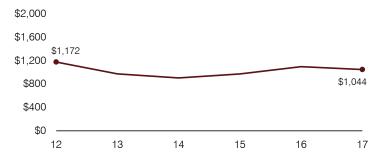
## Students attending



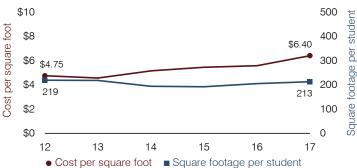
#### **Financial stress assessment**



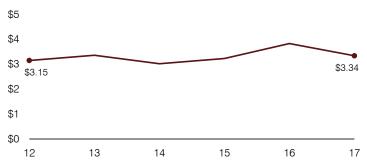
#### Administrative cost per pupil

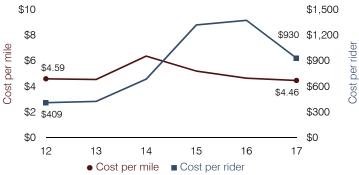


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Grand Canyon Unified School District**

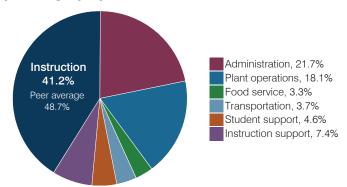
Coconino County District size, location: Small, Rural

Efficiency peer groups 6 and T-8, Achievement peer group 5<sup>1</sup> Students attending: 274

Legislative district(s): 6 Number of schools: 2

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$3,632	\$1,784	\$844
Administration	Students per administrative position	34	44	67
Plant	Cost per square foot	\$10.79	\$4.85	\$6.30
operations	Square footage per student	280	348	155
Food service	Cost per meal	\$5.60	\$3.70	\$2.88
T	Cost per mile	\$2.76	\$2.95	\$3.84
Transportation	Cost per rider	\$1,298	\$1,037	\$1,198
Very low	Low Compar	ahla	High	Very high

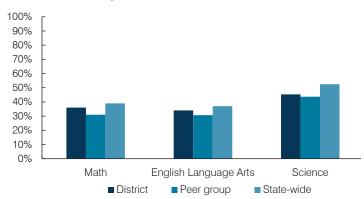
Per pupil spending

Arizona Auditor General

111 1 3						Peer	;	State
		Di	istr	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	6,439	\$	6,881	\$	5,470	\$	4,377
Administration		3,041		3,632		1,784		844
Plant operations		2,787		3,024		1,587		977
Food service		425		555		534		422
Transportation		483		621		571		381
Student support		699		760		642		679
Instruction support		889		1,236		423		461
Total operational	\$	14,763	\$	16,709	\$	11,011	\$	8,141
Land and buildings	\$	48	\$	0	\$	437	\$	691
Equipment		1,204		642		479		424
Interest		112		103		179		236
Other		153		168		45		161
Total nonoperational	\$	1,517	\$	913	\$	1,140	\$	1,512
Total per pupil spending	\$	16,280	\$	17,622	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	95%	85%	80%
Poverty rate (2016)	26%	24%	22%
Special education population	18%	13%	12%
Students per teacher	11.0	17.0	18.5
Average teacher salary	\$46,488	\$44,553	\$48,372
Amount from Prop 301	\$4,437	\$5,512	\$5,840
Average years of teacher experience	13.3	12.8	11.3
Percentage of teachers in first 3 years	13%	16%	19%

Per pupil revenues

i ei papii ieveliaeo			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 6,119	\$ 2,358	\$ 2,411	\$ 1,318	
State	3,723	4,740	3,824	3,831	
Local	10,269	11,337	7,054	4,443	
Total per pupil revenues	\$20,111	\$18,435	\$13,289	\$ 9,592	

Select revenues from common sources								
Equalization formula funding	\$ 6,78	1 \$	7,064	\$	7,159	\$	5,503	
Amount from Prop 123	28	7	297		285		245	
Prop 123 additional funding	6	С	61		57		46	
Grants	2,14	О	873		1,876		1,185	
Donations and tax credits	37	3	336		246		89	

Select revenues from less common sources  Number of p receiving								
Desegregation	\$	0	\$	0	0 of 20			
Small school adjustment		3,572		3,651	4 of 20			
Federal impact aid		4,022		1,505	5 of 20			
Voter-approved levy increases		589		650	15 of 20			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Grand Canyon USD—page 2

#### Instructional spending percentage

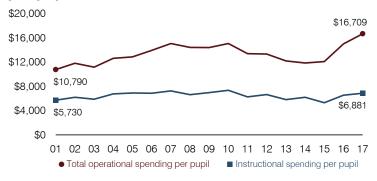
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.1 52.5 52.7 53.5 53.7 49.2 48.1 45.9 48.5 48.8 46.7 50.0 47.7 52.4 43.9 43.6 41.2

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

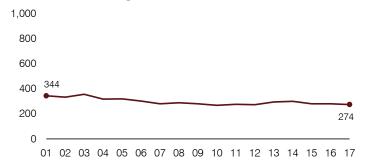
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 25 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 50 to 41.2 percent. Overall, as a percentage of total operational spending, administration and instruction support increased substantially and transportation increased slightly, while plant operations decreased substantially.

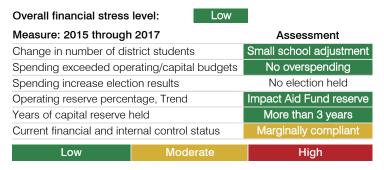
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



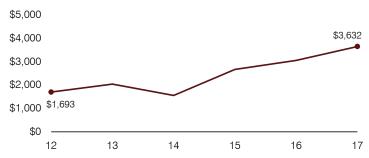
#### Students attending



#### **Financial stress assessment**



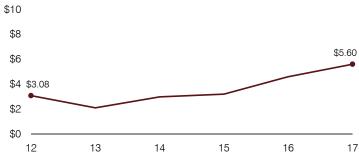
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Hackberry Elementary School District**

Mohave County District size, location: Very small, Rural

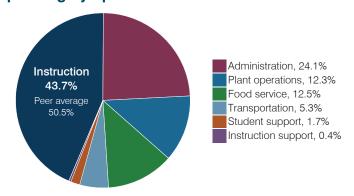
Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 41

Legislative district(s): 5

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$4,811	\$3,137	\$844
Administration	Students per administrative position	14	32	67
Plant	Cost per square foot	\$5.77	\$6.96	\$6.30
operations	Square footage per student	427	412	155
Food service	Cost per meal	\$12.89	\$5.79	\$2.88
Transportation	Cost per mile	\$6.88	\$1.87	\$3.84
riansportation	Cost per rider	\$2,378	\$1,459	\$1,198

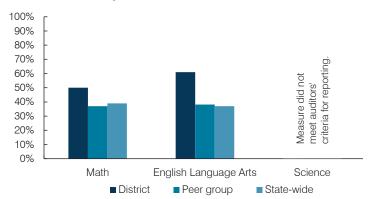
Per pupil spending

Arizona Auditor General

111	District					Peer	State
		DI	str	ICT		/erage	/erage
Spending by area		2016		2017		2017	2017
Instruction	\$	9,012	\$	8,732	\$	8,613	\$ 4,377
Administration		5,799		4,811		3,137	844
Plant operations		3,355		2,466		2,644	977
Food service		1,341		2,496		1,000	422
Transportation		1,003		1,052		961	381
Student support		317		330		601	679
Instruction support		104		85		498	461
Total operational	\$	20,931	\$	19,972	\$	17,454	\$ 8,141
Land and buildings	\$	6,577	\$	0	\$	1,161	\$ 691
Equipment		851		565		735	424
Interest		7		0		31	236
Other		0		0		90	161
Total nonoperational	\$	7,435	\$	565	\$	2,017	\$ 1,512
Total per pupil spending	\$	28,366	\$	20,537	\$	19,471	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	19%	19%	22%
Special education population	13%	14%	12%
Students per teacher	10.2	13.3	18.5
Average teacher salary	\$47,943	\$44,961	\$48,372
Amount from Prop 301	\$4,064	\$4,257	\$5,840
Average years of teacher experience	21.3	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Di	istrict	average	average		
2016	2017	2017	2017		
\$ 3,156	\$ 2,708	\$ 2,908	\$ 1,318		
8,774	2,304	5,692	3,831		
15,131	16,002	13,343	4,443		
\$27,061	\$21,014	\$21,943	\$ 9,592		
	<b>2016</b> \$ 3,156 8,774 15,131	\$ 3,156 \$ 2,708 8,774 2,304 15,131 16,002	2016         2017         2017           \$ 3,156         \$ 2,708         \$ 2,908           8,774         2,304         5,692           15,131         16,002         13,343		

State

Select revenues from common sources										
Equalization formula funding	\$	9,763	\$	9,554	\$	9,932	\$	5,503		
Amount from Prop 123		389		394		315		245		
Prop 123 additional funding		53		51		57		46		
Grants		9,736		2,708		2,701		1,185		
Donations and tax credits		89		35		184		89		

Select revenues from less co	mmon sou	ırces	Number of peers receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	11,493	10,524	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

occo, pportain, the mornation decrease methodology.

## Hackberry ESD—page 2

#### Instructional spending percentage

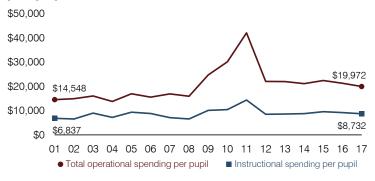
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.0 43.9 55.9 52.5 55.0 56.7 41.9 41.2 40.9 34.7 34.2 38.5 39.1 41.5 42.6 43.1 43.7

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

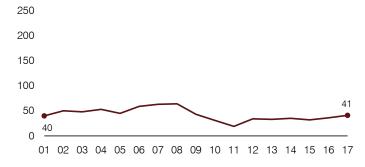
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 10 percent. The percentage of dollars spent on instruction increased from 38.5 to 43.7 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, administration and plant operations decreased substantially, while food service increased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



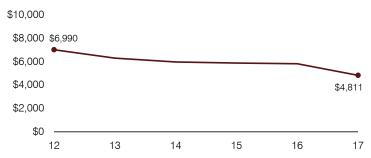
#### Students attending



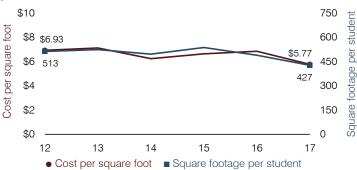
#### Financial stress assessment

Overall financial stress	level:	Low					
Measure: 2015 through	Assessment						
Change in number of dis	trict students	,	Small school adjustment				
Spending exceeded ope	rating/capital	budgets	No overspending				
Spending increase elect	on results		No election held				
Operating reserve percer	ntage, Trend		20.9%, Increasing				
Years of capital reserve I	neld		1 to 3 years				
Current financial and inte	Compliant						
Low	Mode	rate	High				

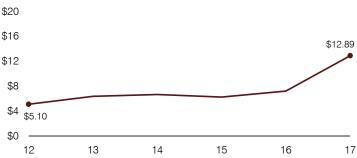
## Administrative cost per pupil

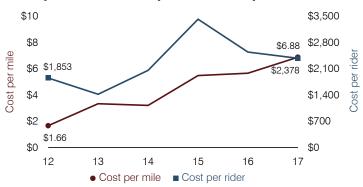


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## Hayden-Winkelman Unified School District

Gila County

Efficiency peer groups 6 and T-9, Achievement peer group 61

Legislative district(s): 8

District size, location:

Small, Rural

Students attending:

263

State

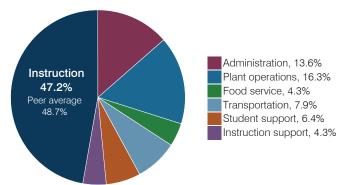
2

Number of schools:

STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



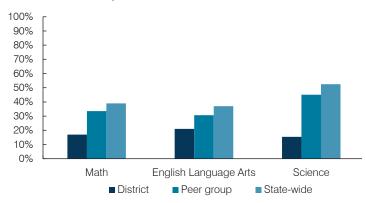
## Efficiency measures relative to peer averages

Operational area	Measure	Distri	ict	Peer average	State average
	Cost per pupil	\$1,8	96	\$1,784	\$844
Administration	Students per administrative po	sition	38	44	67
Plant	Cost per square	oot \$3.	.58	\$4.85	\$6.30
operations	Square footage p student	er 6	37	348	155
Food service	Cost per meal	\$3.	.26	\$3.70	\$2.88
Tuenenentetien	Cost per mile		.72	\$2.60	\$3.84
Transportation	Cost per rider	\$2,2	218	\$1,363	\$1,198
Very low	Low Co	mparable		High	Very high

Per pupil spending

111						Peer		State
		Di	str	ict	av	erage	a١	/erage
Spending by area		2016		2017	2	2017		2017
Instruction	\$	4,937	\$	6,612	\$	5,470	\$	4,377
Administration		1,640		1,896		1,784		844
Plant operations		2,177		2,279		1,587		977
Food service		537		606		534		422
Transportation		813		1,103		571		381
Student support		797		900		642		679
Instruction support		444		604		423		461
Total operational	\$	11,345	\$	14,000	\$1	1,011	\$	8,141
Land and buildings	\$	620	\$	307	\$	437	\$	691
Equipment		767		721		479		424
Interest		18		44		179		236
Other		41		19		45		161
Total nonoperational	\$	1,446	\$	1,091	\$	1,140	\$	1,512
Total per pupil spending	\$	12,791	\$	15,091	\$1	2,151	\$	9,653

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	88%	84%	80%
Poverty rate (2016)	29%	32%	22%
Special education population	15%	14%	12%
Students per teacher	13.2	16.4	18.5
Average teacher salary	\$47,900	\$44,227	\$48,372
Amount from Prop 301	\$5,868	\$5,336	\$5,840
Average years of teacher experience	20.0	12.6	11.3
Percentage of teachers in first 3 years	11%	17%	19%

Per pupil revenues

		District			a١	/erage	a١	/erage
Revenues by source	20	016		2017	:	2017	:	2017
Federal	\$ 1,	706	\$	1,658	\$	2,411	\$	1,318
State	6,	671		4,352		3,824		3,831
Local	4,	831		10,613		7,054		4,443
Total per pupil revenues	\$13,	208	\$	16,623	\$1	13,289	\$	9,592
Coloot vovenues from some								

Select revenues from common sources										
Equalization formula funding	\$	6,979	\$	7,134	\$	7,159	\$	5,503		
Amount from Prop 123		259		265		285		245		
Prop 123 additional funding		55		55		57		46		
Grants		2,395		1,870		1,876		1,185		
Donations and tax credits		75		39		246		89		

					Number of peers
Select revenues from less common sources					receiving
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment		959		5,506	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases		0		25	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Hayden-Winkelman USD—page 2

#### Instructional spending percentage

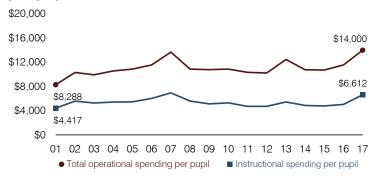
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.3 54.1 52.9 51.2 50.3 52.2 50.7 51.5 47.4 48.8 45.7 46.1 43.8 45.1 44.7 43.5 47.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

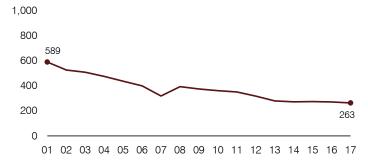
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 17 percent, which contributed to the 37 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.1 to 47.2 percent. Overall, as a percentage of total operational spending, plant operations and food service decreased, while transportation increased substantially.

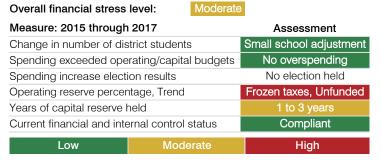
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



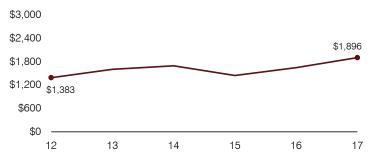
#### Students attending



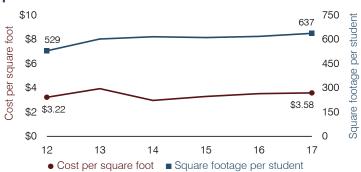
### **Financial stress assessment**



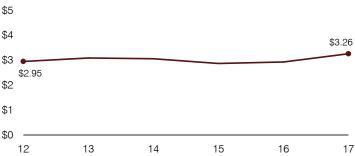
#### Administrative cost per pupil

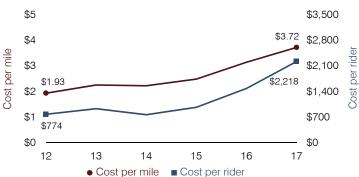


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Heber-Overgaard Unified School District**

Navajo County

District size, location:

Small, Rural

Students attending:

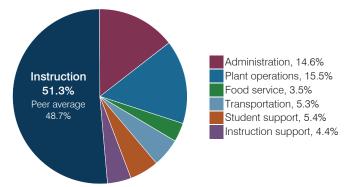
456

Efficiency peer groups 6 and T-9, Achievement peer group 6 Students attending: 456
Legislative district(s): 6 Number of schools: 4

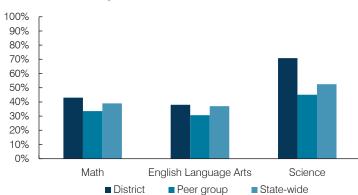
## **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



## Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,445	\$1,784	\$844
Administration	Students per administrative position	47	44	67
Plant	Cost per square foot	\$4.37	\$4.85	\$6.30
operations	Square footage per student	351	348	155
Food service	Cost per meal	\$4.29	\$3.70	\$2.88
Tuonomoutotion	Cost per mile	\$1.76	\$2.60	\$3.84
Transportation	Cost per rider	\$600	\$1,363	\$1,198
Very low	Low Compar	able	High '	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	93%	84%	80%
Poverty rate (2016)	28%	32%	22%
Special education population	12%	14%	12%
Students per teacher	14.8	16.4	18.5
Average teacher salary	\$42,665	\$44,227	\$48,372
Amount from Prop 301	\$5,256	\$5,336	\$5,840
Average years of teacher experience	14.8	12.6	11.3
Percentage of teachers in first 3 years	10%	17%	19%

Per pupil spending

Arizona Auditor General

				Peer		State
	Di	istri	ict	average	a	verage
Spending by area	2016		2017	2017		2017
Instruction	\$ 5,017	\$	5,070	\$ 5,470	\$	4,377
Administration	1,348		1,445	1,784		844
Plant operations	1,649		1,534	1,587		977
Food service	362		347	534		422
Transportation	521		518	571		381
Student support	548		537	642		679
Instruction support	330		438	423		461
Total operational	\$ 9,775	\$	9,889	\$11,011	\$	8,141
Land and buildings	\$ 41	\$	212	\$ 437	\$	691
Equipment	390		544	479		424
Interest	942		1,061	179		236
Other	40		48	45		161
Total nonoperational	\$ 1,413	\$	1,865	\$ 1,140	\$	1,512
Total per pupil spending	\$ 11,188	\$	11,754	\$12,151	\$	9,653

Per pupil revenues

Revenues by source	District 2017				erage	average 2017		
Federal	\$	1.743	\$	628	\$	2.411	\$	1.318
State	Ψ.	2.463	•	2.563	_	3.824	_	3.831
Local		8,169		8,245		7,054		4,443
Total per pupil revenues	\$	12,375	\$	11,436	\$	13,289	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	7,235	\$	7,140	\$	7,159	\$	5,503
Amount from Prop 123		286		284		285		245
Prop 123 additional funding		55		55		57		46
Grants		1,767		652		1,876		1,185
Donations and tax credits		201		81		246		89

			Number of peers
Select revenues from less co	ommon so	urces	receiving
Desegregation	\$ 0	\$ 0	0 of 20
Small school adjustment	0	0	4 of 20
Federal impact aid	0	0	5 of 20
Voter-approved levy increases	1,603	1,824	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Heber-Overgaard USD—page 2

#### Instructional spending percentage

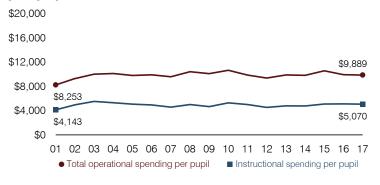
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.2 53.3 55.1 52.3 51.7 49.8 47.7 48.0 46.1 49.6 50.8 48.4 48.4 48.4 48.1 51.3 51.3

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

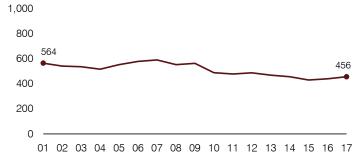
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction increased from 48.4 to 51.3 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially and transportation decreased slightly, while administration increased slightly. Most other noninstructional areas remained stable.

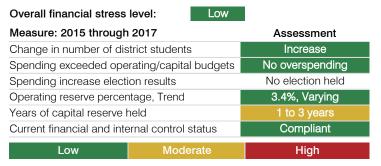
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



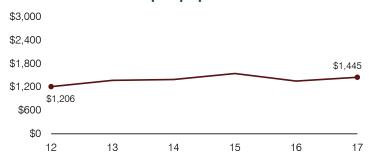
## Students attending



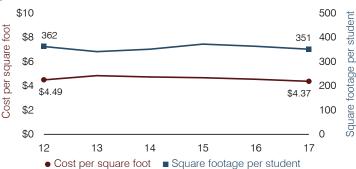
#### **Financial stress assessment**



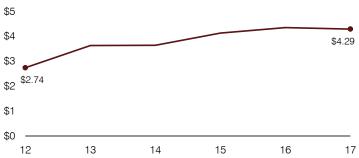
#### Administrative cost per pupil



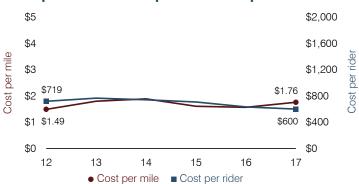
## Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

## **Higley Unified School District**

Maricopa County

Efficiency peer groups 2 and T-3, Achievement peer group 1<sup>1</sup>

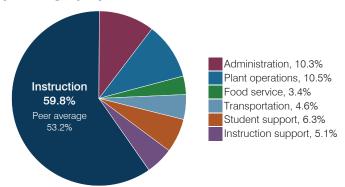
Legislative district(s): 12

District size, location: Large, Suburb Students attending: 11,720

Number of schools: 13

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$664	\$763	\$844
Administration	Students per administrative position	91	67	67
Plant	Cost per square foot	\$4.48	\$6.41	\$6.30
operations	Square footage per student	152	148	155
Food service	Cost per meal	\$2.88	\$2.98	\$2.88
Tuenenenentetien	Cost per mile	\$4.24	\$4.28	\$3.84
Transportation	Cost per rider	\$1,083	\$1,207	\$1,198
Very low	Low Compar	able	High '	Very high

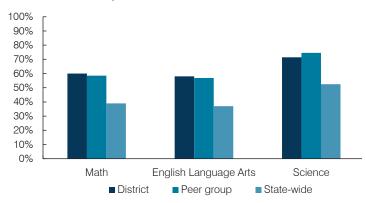
Per pupil spending

Arizona Auditor General

					Peer		State
	Di	ct	a١	/erage	a١	/erage	
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 3,196	\$	3,865	\$	4,035	\$	4,377
Administration	626		664		763		844
Plant operations	650		679		941		977
Food service	209		218		348		422
Transportation	273		296		383		381
Student support	322		407		622		679
Instruction support	266		330		501		461
Total operational	\$ 5,542	\$	6,459	\$	7,593	\$	8,141
Land and buildings	\$ 1,428	\$	715	\$	761	\$	691
Equipment	263		496		527		424
Interest	453		632		295		236
Other	301		352		145		161
Total nonoperational	\$ 2,445	\$	2,195	\$	1,728	\$	1,512
Total per pupil spending	\$ 7,987	\$	8,654	\$	9,321	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	91%	93%	80%
Poverty rate (2016)	7%	7%	22%
Special education population	11%	11%	12%
Students per teacher	18.4	18.3	18.5
Average teacher salary	\$45,252	\$44,253	\$48,372
Amount from Prop 301	\$5,022	\$5,557	\$5,840
Average years of teacher experience	9.0	11.2	11.3
Percentage of teachers in first 3 years	26%	21%	19%

Per pupil revenues

	District			average		average		
Revenues by source		2016		2017		2017		2017
Federal	\$	399	\$	327	\$	896	\$	1,318
State		3,964		4,044		3,579		3,831
Local		3,818		4,311		4,613		4,443
Total per pupil revenues	\$	8,181	\$	8,682	\$	9,088	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	5,260	\$	5,332	\$	5,436	\$	5,503
Amount from Prop 123		243		245		242		245
Prop 123 additional funding		44		44		47		46
Grants		407		333		943		1,185
Donations and tax credits		74		59		98		89

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	3 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	813	1,458	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Higley USD—page 2

#### Instructional spending percentage

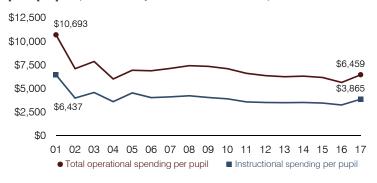
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 56.1 58.2 59.9 65.4 58.6 57.7 57.0 55.0 54.9 54.2 55.3 55.9 55.7 56.0 57.7 59.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

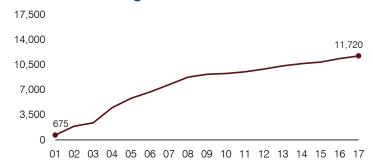
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction increased from 55.3 to 59.8 percent. Overall, as a percentage of total operational spending, plant operations and instruction support decreased and administration and food service decreased slightly. Other noninstructional areas remained stable.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



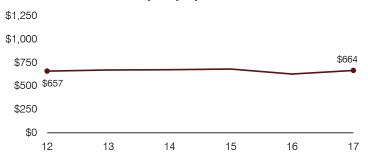
#### Students attending



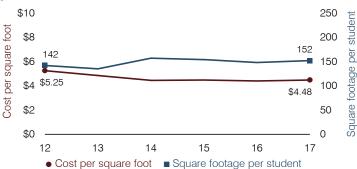
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	trict students	;	Increase
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	on results		Voter-approved
Operating reserve percer	tage, Trend		6.5%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and internal control status		status	Compliant
Low	Mode	rate	High

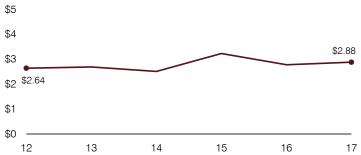
### Administrative cost per pupil

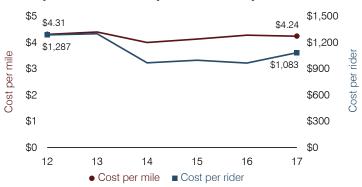


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Hillside Elementary School District**

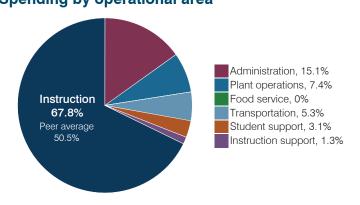
Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 21

Legislative district(s): 1 Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

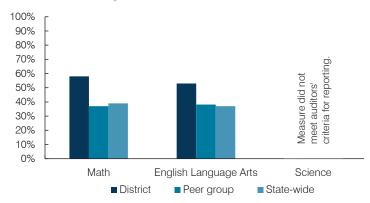
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,250	\$3,137	\$844
Administration	Students per administrative position	28	32	67
Plant	Cost per square foot	\$3.28	\$6.96	\$6.30
operations	Square footage per student	338	412	155
Food service	Cost per meal	N/A	\$5.79	\$2.88
Transportation	Cost per mile	\$1.08	\$1.87	\$3.84
Transportation	Cost per rider	\$1,306	\$1,459	\$1,198

Per pupil spending

rei pupii speriding				Daar	C4-4-
	ъ.			Peer	State
		istri		/erage	/erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 8,982	\$	10,108	\$ 8,613	\$ 4,377
Administration	2,466		2,250	3,137	844
Plant operations	965		1,110	2,644	977
Food service	0		0	1,000	422
Transportation	795		795	961	381
Student support	389		454	601	679
Instruction support	1,268		191	498	461
Total operational	\$ 14,865	\$	14,908	\$ 17,454	\$ 8,141
Land and buildings	\$ 220	\$	0	\$ 1,161	\$ 691
Equipment	66		0	735	424
Interest	0		0	31	236
Other	0		0	90	161
Total nonoperational	\$ 286	\$	0	\$ 2,017	\$ 1,512
Total per pupil spending	\$ 15,151	\$	14,908	\$ 19,471	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	18%	19%	22%
Special education population	24%	14%	12%
Students per teacher	9.7	13.3	18.5
Average teacher salary	\$42,342	\$44,961	\$48,372
Amount from Prop 301	\$4,730	\$4,257	\$5,840
Average years of teacher experience	15.5	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

	District				a١	/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	2,188	\$	912	\$	2,908	\$	1,318	
State		4,071		3,791		5,692		3,831	
Local		9,826		10,099		13,343		4,443	
Total per pupil revenues	\$	16,085	\$	14,802	\$2	21,943	\$	9,592	

State

5,503

Select revenues from commo	n s	ources			
Equalization formula funding	\$	7,002	\$ 7,173	\$ 9,932	\$
Amount from Prop 123		280	283	315	
Prop. 102 additional funding		FO	FO	<b>E</b> 7	

 Arrifold it from Prop 123
 280
 283
 315
 245

 Prop 123 additional funding
 58
 58
 57
 46

 Grants
 2,470
 943
 2,701
 1,185

 Donations and tax credits
 290
 96
 184
 89

					Number of peers						
Select revenues from less common sources receiving											
Desegregation	\$	0	\$	0	0 of 54						
Small school adjustment		5,229		5,822	44 of 54						
Federal impact aid		0		0	5 of 54						
Voter-approved levy increases		0		0	7 of 54						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Hillside ESD—page 2

#### Instructional spending percentage

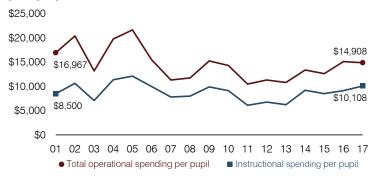
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.1 52.1 53.8 57.5 56.0 64.5 68.9 67.9 64.8 63.7 58.2 59.7 57.7 68.8 67.3 60.4 67.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

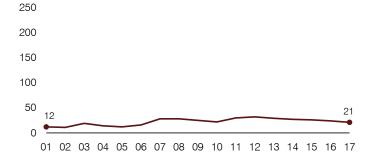
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 33 percent, which contributed to the 31 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 59.7 to 67.8 percent. As a percentage of total operational spending, all noninstructional areas varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



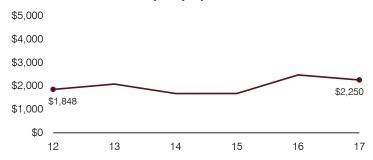
#### Students attending



### **Financial stress assessment**

Overall financial stress	level:	Low					
Measure: 2015 through	Assessment						
Change in number of dis	trict students		Small school adjustment				
Spending exceeded ope	rating/capital	budgets	No overspending				
Spending increase election	on results		No election held				
Operating reserve percer	ntage, Trend		31.6%, Increasing				
Years of capital reserve I	neld		More than 3 years				
Current financial and inte	Not assessed						
Low	Mode	rate	High				

#### Administrative cost per pupil

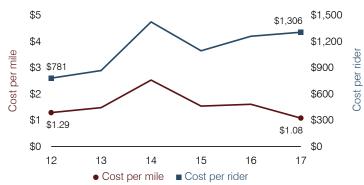


## Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.



## **Holbrook Unified School District**

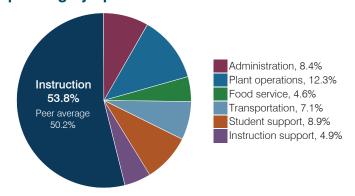
Navajo County District size, location: Medium, Rural

Efficiency peer groups 5 and T-10, Achievement peer group 6<sup>1</sup> Students attending: 1,980

Legislative district(s): 6 and 7 Number of schools: 5

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$915	\$1,102	\$844
Administration	Students per administrative position	61	53	67
Plant	Cost per square foot	\$6.54	\$5.20	\$6.30
operations	Square footage per student	206	263	155
Food service	Cost per meal	\$2.93	\$3.54	\$2.88
T	Cost per mile	\$1.46	\$1.93	\$3.84
Transportation	Cost per rider	\$1,062	\$1,267	\$1,198
Very low	Low Compar	ahla	High	Very high

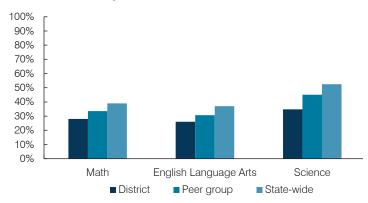
Per pupil spending

Arizona Auditor General

111	5.			Peer		State
	Di	str	ICT	/erage	a١	/erage
Spending by area	2016		2017	2017		2017
Instruction	\$ 5,880	\$	5,870	\$ 4,541	\$	4,377
Administration	901		915	1,102		844
Plant operations	1,373		1,347	1,289		977
Food service	411		505	396		422
Transportation	729		775	488		381
Student support	918		970	632		679
Instruction support	538		531	346		461
Total operational	\$ 10,750	\$	10,913	\$ 8,794	\$	8,141
Land and buildings	\$ 609	\$	349	\$ 764	\$	691
Equipment	542		604	536		424
Interest	78		71	221		236
Other	16		6	78		161
Total nonoperational	\$ 1,245	\$	1,030	\$ 1,599	\$	1,512
Total per pupil spending	\$ 11,995	\$	11,943	\$ 10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	87%	84%	80%
Poverty rate (2016)	34%	32%	22%
Special education population	10%	14%	12%
Students per teacher	14.2	16.4	18.5
Average teacher salary	\$51,282	\$44,227	\$48,372
Amount from Prop 301	\$4,365	\$5,336	\$5,840
Average years of teacher experience	13.5	12.6	11.3
Percentage of teachers in first 3 years	14%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District				/erage	a١	/erage
Revenues by source	2016		2017		2017		2017
Federal	\$ 4,224	\$	3,977	\$	3,999	\$	1,318
State	5,955		5,539		4,066		3,831
Local	2,141		2,138		4,210		4,443
Total per pupil revenues	\$ 12,320	\$	11,654	\$	12,275	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	6,418	\$	6,130	\$	5,929	\$	5,503	
Amount from Prop 123		230		226		243		245	
Prop 123 additional funding		47		39		49		46	
Grants		1,839		1,756		1,751		1,185	
Donations and tax credits		48		54		138		89	

Select revenues from less co	mn	non sou	ırce	s	Number of peers receiving
Desegregation	\$	1,168	\$	1,019	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		2,561		2,268	14 of 29
Voter-approved levy increases		810		732	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Holbrook USD—page 2

#### Instructional spending percentage

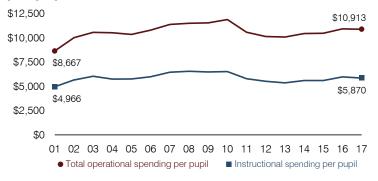
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.3 56.5 57.2 54.6 55.6 55.4 56.7 57.0 56.1 54.9 54.8 54.4 53.2 53.7 53.4 54.7 53.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

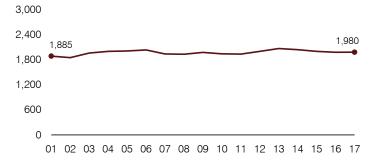
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 54.4 to 53.8 percent. Overall, as a percentage of total operational spending, food service increased slightly, while student support decreased slightly. Most other noninstructional areas remained stable.

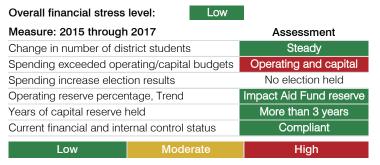
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



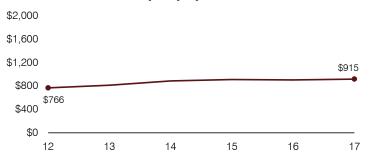
#### Students attending



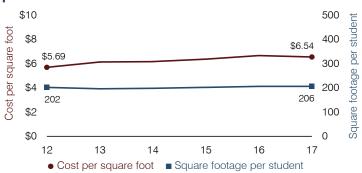
#### **Financial stress assessment**



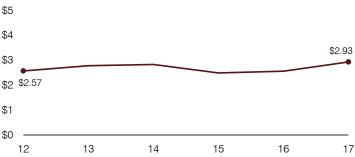
#### Administrative cost per pupil

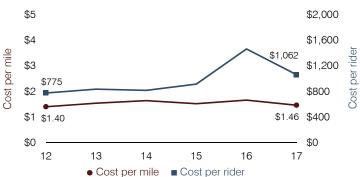


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Humboldt Unified School District**

Yavapai County

Efficiency peer groups 3 and T-4, Achievement peer group 31

Legislative district(s): 1

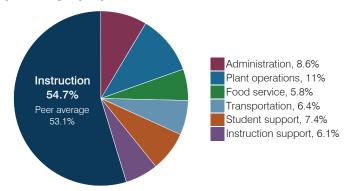
District size, location: Medium-large, Suburb

Students attending: 5,426

Number of schools: 9

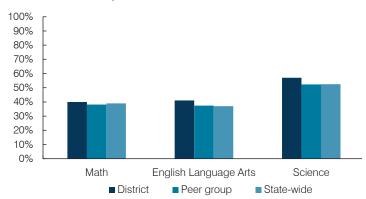
### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$631	\$837	\$844
Administration	Students per administrative position	84	69	67
Plant	Cost per square foot	\$5.35	\$6.01	\$6.30
operations	Square footage per student	151	157	155
Food service	Cost per meal	\$3.05	\$3.04	\$2.88
Transmortation	Cost per mile	\$3.26	\$3.61	\$3.84
Transportation	Cost per rider	\$1,130	\$1,278	\$1,198
Vory low	Low	ablo	High	Vory high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	95%	86%	80%
Poverty rate (2016)	20%	24%	22%
Special education population	12%	14%	12%
Students per teacher	19.0	18.8	18.5
Average teacher salary	\$44,459	\$45,975	\$48,372
Amount from Prop 301	\$6,053	\$5,671	\$5,840
Average years of teacher experience	10.0	11.8	11.3
Percentage of teachers in first 3 years	18%	16%	19%
Amount from Prop 301 Average years of teacher experience	\$6,053 10.0	\$5,671 11.8	\$5,84 11

Per pupil spending

	District					Peer		State
			Stric			/erage		/erage
Spending by area		2016		2017		2017	- 2	2017
Instruction	\$	3,777	\$	4,021	\$	3,991	\$	4,377
Administration		566		631		837		844
Plant operations		694		811		965		977
Food service		415		429		324		422
Transportation		443		469		433		381
Student support		503		543		640		679
Instruction support		388		445		338		461
Total operational	\$	6,786	\$	7,349	\$	7,528	\$	8,141
Land and buildings	\$	191	\$	159	\$	890	\$	691
Equipment		263		246		406		424
Interest		295		292		258		236
Other		95		37		146		161
Total nonoperational	\$	844	\$	734	\$	1,700	\$	1,512
Total per pupil spending	\$	7,630	\$	8,083	\$	9,228	\$	9,653

Per pupil revenues

i ei pupii revenues				Peer		State	
	Di	ct	a	verage	a١	/erage	
Revenues by source	2016		2017		2017		2017
Federal	\$ 945	\$	1,058	\$	781	\$	1,318
State	3,262		3,413		3,243		3,831
Local	3,997		3,992		5,097		4,443
Total per pupil revenues	\$ 8,204	\$	8,463	\$	9,121	\$	9,592
Calaat varianisaa fuama aaman	 						

Select revenues from common sources										
Equalization formula funding	\$	5,434	\$	5,598	\$	5,442	\$	5,503		
Amount from Prop 123		239		246		240		245		
Prop 123 additional funding		46		46		47		46		
Grants		1,029		1,137		866		1,185		
Donations and tax credits		57		66		157		89		

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 15
Small school adjustment	0	0	0 of 15
Federal impact aid	0	0	3 of 15
Voter-approved levy increases	645	671	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Humboldt USD—page 2

#### Instructional spending percentage

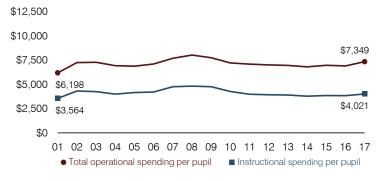
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.5 59.5 58.5 57.6 60.5 59.3 61.8 60.1 61.4 59.1 56.3 56.0 56.0 55.7 55.4 55.7 54.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

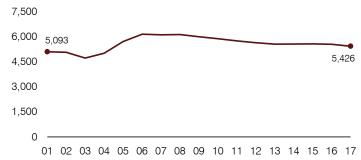
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction decreased from 56 to 54.7 percent. As a percentage of total operational spending, instruction support increased, while transportation decreased slightly. Most other noninstructional areas remained stable.

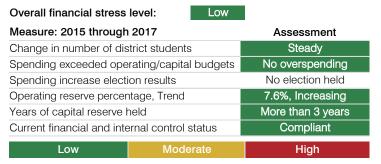
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



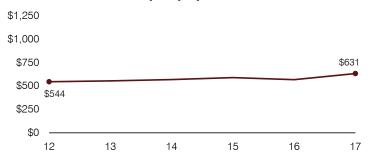
## Students attending



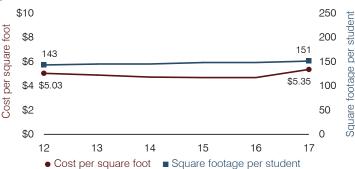
#### **Financial stress assessment**



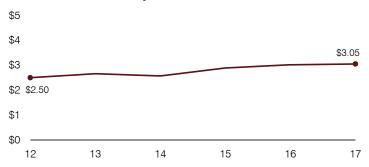
#### Administrative cost per pupil

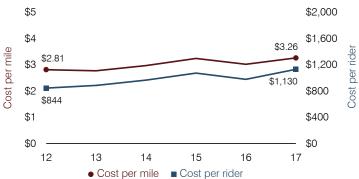


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Hyder Elementary School District**

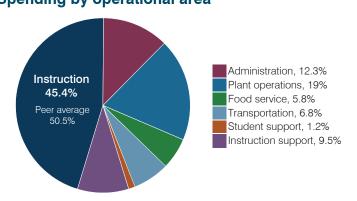
Yuma County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 83

Legislative district(s): 13 Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

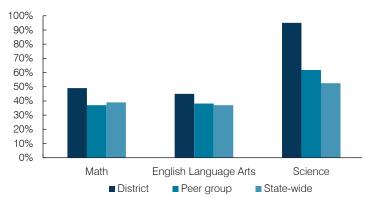
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,877	\$3,137	\$844
Administration	Students per administrative position	41	32	67
Plant	Cost per square foot	\$7.75	\$6.96	\$6.30
operations	Square footage per student	573	412	155
Food service	Cost per meal	\$4.24	\$5.79	\$2.88
Transportation	Cost per mile	\$1.93	\$1.87	\$3.84
mansportation	Cost per rider	\$1,343	\$1,459	\$1,198

### Per pupil spending

						Peer	;	State
		Di	istri	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	9,748	\$	10,617	\$	8,613	\$	4,377
Administration		2,091		2,877		3,137		844
Plant operations		3,783		4,441		2,644		977
Food service		1,153		1,370		1,000		422
Transportation		1,209		1,595		961		381
Student support		363		291		601		679
Instruction support		2,151		2,217		498		461
Total operational	\$	20,498	\$	23,408	\$	17,454	\$	8,141
Land and buildings	\$	745	\$	98	\$	1,161	\$	691
Equipment		605		638		735		424
Interest		34		12		31		236
Other		70		143		90		161
Total nonoperational	\$	1,454	\$	891	\$	2,017	\$	1,512
Total per pupil spending	\$	21,952	\$	24,299	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	18%	19%	22%
Special education population	11%	14%	12%
Students per teacher	10.3	13.3	18.5
Average teacher salary	\$57,472	\$44,961	\$48,372
Amount from Prop 301	\$2,563	\$4,257	\$5,840
Average years of teacher experience	27.8	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

#### Per pupil revenues

	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 6,794	\$ 6,005	\$ 2,908	\$ 1,318
State	684	651	5,692	3,831
Local	16,212	18,088	13,343	4,443
Total per pupil revenues	\$23,690	\$24,744	\$21,943	\$ 9,592

Select revenues from commo	on s	ources			
Equalization formula funding	\$	9,903	\$ 9,911	\$ 9,932	\$
Amount from Prop 123		295	297	315	
Prop 123 additional funding		55	58	57	

Prop 123 additional funding 55 58 57 46
Grants 7,566 6,130 2,701 1,185
Donations and tax credits 266 279 184 89

Number of peers

5,503

Select revenues from less co	Select revenues from less common sources						
Desegregation	\$	0	\$	0		0 of 54	
Small school adjustment	4	4,181		5,514		44 of 54	
Federal impact aid		0		0		5 of 54	
Voter-approved levy increases		960		510		7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Hyder ESD—page 2

#### Instructional spending percentage

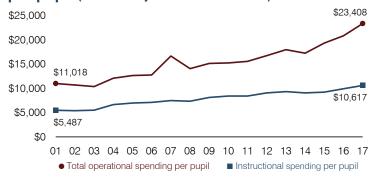
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.8 50.5 53.1 55.1 55.1 55.8 44.9 52.2 53.6 55.2 54.1 54.1 51.9 52.6 47.7 47.6 45.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

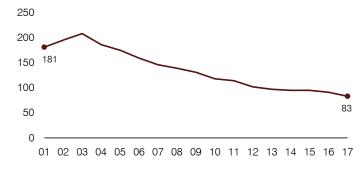
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 19 percent, which contributed to the 40 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction decreased overall from 54.1 to 45.4 percent. Overall, as a percentage of total operational spending, all noninstructional areas varied year to year, as is common for very small districts.

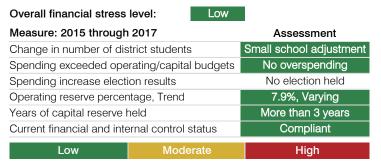
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



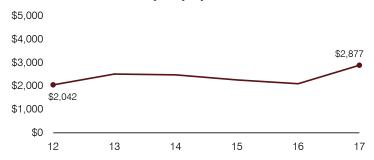
#### Students attending



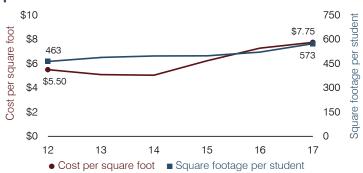
#### **Financial stress assessment**



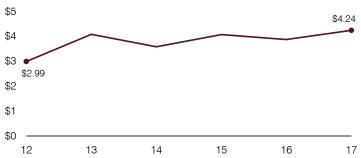
#### Administrative cost per pupil

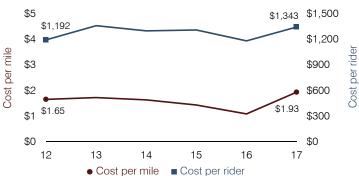


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Isaac Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 15<sup>1</sup>

Legislative district(s): 19, 29, and 30

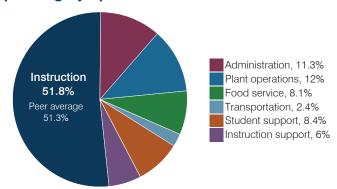
District size, location: Medium-large, City

Students attending: 6,778

Number of schools: 10

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average	
	Cost per pupil	\$1,027	\$974	\$844	
Administration	Students per administrative position	77	68	67	
Plant	Cost per square foot	\$9.43	\$6.31	\$6.30	
operations	Square footage per student	116	147	155	
Food service	Cost per meal	\$2.91	\$2.75	\$2.88	
Transportation Cost per mile Cost per rider		\$9.80	\$5.31	\$3.84	
		\$1,517	\$1,178	\$1,198	
Very low	Low Compar	able	High	Very high	

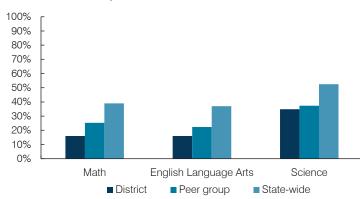
Per pupil spending

Arizona Auditor General

1 1 1 3				Peer	State		
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,235	\$	4,710	\$	4,164	\$	4,377
Administration	934		1,027		974		844
Plant operations	949		1,095		909		977
Food service	660		733		640		422
Transportation	185		215		327		381
Student support	734		770		626		679
Instruction support	519		546		559		461
Total operational	\$ 8,216	\$	9,096	\$	8,199	\$	8,141
Land and buildings	\$ 27	\$	82	\$	924	\$	691
Equipment	310		351		582		424
Interest	45		41		255		236
Other	160		80		146		161
Total nonoperational	\$ 542	\$	554	\$	1,907	\$	1,512
Total per pupil spending	\$ 8,758	\$	9,650	\$	10,106	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	47%	44%	22%
Special education population	10%	10%	12%
Students per teacher	16.9	19.1	18.5
Average teacher salary	\$50,499	\$52,696	\$48,372
Amount from Prop 301	\$5,468	\$4,542	\$5,840
Average years of teacher experience	9.5	10.3	11.3
Percentage of teachers in first 3 years	21%	22%	19%

Per pupil revenues

	District			a	verage	average		
Revenues by source	2016 2017				2017	2017		
Federal	\$	2,049	\$	2,061	\$	1,848	\$	1,318
State		4,663		4,718		3,857		3,831
Local		2,324		2,455		4,627		4,443
Total per pupil revenues	\$	9,036	\$	9,234	\$	10,332	\$	9,592

Select revenues from common sources

Equalization formula funding	\$ 4,945	\$ 5,016	\$ 5,145	\$ 5,503
Amount from Prop 123	233	236	236	245
Prop 123 additional funding	43	44	43	46
Grants	2,080	2,101	1,915	1,185
Donations and tax credits	15	37	54	89

					Number of peers
Select revenues from less co	mmo	on sou	rces	8	receiving
Desegregation	\$	722	\$	730	4 of 19
Small school adjustment		0		0	0 of 19
Federal impact aid		0		0	0 of 19
Voter-approved levy increases		705		753	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Isaac ESD—page 2

#### Instructional spending percentage

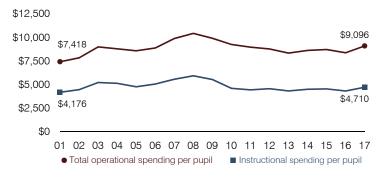
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.3 56.9 58.0 58.3 55.5 56.9 56.3 56.8 55.8 49.7 49.5 51.9 51.8 52.1 52.0 51.5 51.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

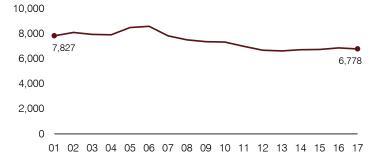
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction decreased slightly overall from 51.9 to 51.8. Overall, as a percentage of total operational spending, food service increased, while plant operations and instruction support decreased slightly. Most other noninstructional areas remained stable.

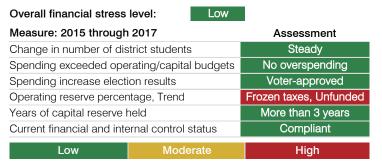
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



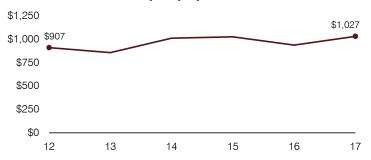
## Students attending



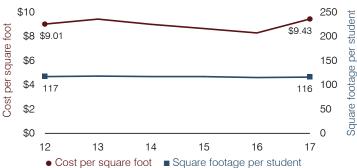
### **Financial stress assessment**



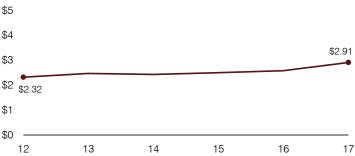
#### Administrative cost per pupil

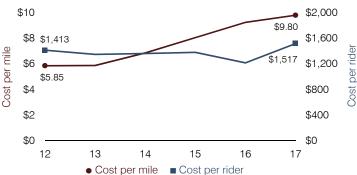


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## J.O. Combs Unified School District

Pinal County

Efficiency peer groups 3 and T-4, Achievement peer group 2<sup>1</sup>

Legislative district(s): 8 and 16

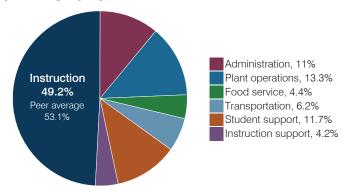
District size, location: Medium-large, Suburb

Students attending: 4,351

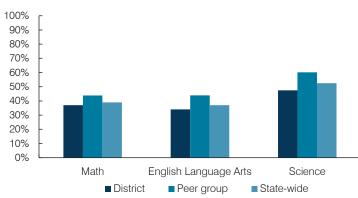
Number of schools:

#### **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

### Efficiency measures relative to peer averages

Operational area	Measure		Distri	ct	Peer average	State average
	Cost per pup	il	\$74	49	\$837	\$844
Administration	Students per administrative	e position	-	77	69	67
Plant	are foot	\$6.0	05	\$6.01	\$6.30	
operations Square footage per student			150		157	155
Food service	Cost per mea	ıl	\$2.9	93	\$3.04	\$2.88
Transportation Cost per mile Cost per rider			\$3.2	23	\$3.61	\$3.84
		r	\$998		\$1,278	\$1,198
Very low	Low	Compar	able		Hiah	Verv high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	88%	90%	80%
Poverty rate (2016)	13%	13%	22%
Special education population	15%	12%	12%
Students per teacher	20.9	18.4	18.5
Average teacher salary	\$38,618	\$46,837	\$48,372
Amount from Prop 301	\$6,727	\$6,016	\$5,840
Average years of teacher experience	7.6	11.3	11.3
Percentage of teachers in first 3 years	38%	18%	19%
Average teacher salary Amount from Prop 301 Average years of teacher experience	\$6,727 7.6	\$46,837 \$6,016 11.3	\$48,3 \$5,8

Per pupil spending

1 1 1 3				Peer	State		
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,440	\$	3,355	\$	3,991	\$	4,377
Administration	779		749		837		844
Plant operations	884		909		965		977
Food service	311		302		324		422
Transportation	391		419		433		381
Student support	715		798		640		679
Instruction support	249		289		338		461
Total operational	\$ 6,769	\$	6,821	\$	7,528	\$	8,141
Land and buildings	\$ 89	\$	50	\$	890	\$	691
Equipment	270		241		406		424
Interest	62		101		258		236
Other	171		185		146		161
Total nonoperational	\$ 592	\$	577	\$	1,700	\$	1,512
Total per pupil spending	\$ 7,361	\$	7,398	\$	9,228	\$	9,653

Per pupil revenues

i ei papii revendes			Peer		State				
		Di	stri	ct	a	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	854	\$	778	\$	781	\$	1,318	
State		4,647		4,527		3,243		3,831	
Local		2,183		2,135		5,097		4,443	
Total per pupil revenues	\$	7,684	\$	7,440	\$	9,121	\$	9,592	
0-1									

Select revenues from common sources										
Equalization formula funding	\$	5,606	\$	5,505	\$	5,442	\$	5,503		
Amount from Prop 123		251		246		240		245		
Prop 123 additional funding		48		44		47		46		
Grants		869		804		866		1,185		
Donations and tax credits		79		118		157		89		

Select revenues from less co		Number of peers receiving		
Desegregation	\$ 0	\$	0	1 of 15
Small school adjustment	0		0	0 of 15
Federal impact aid	0		0	3 of 15
Voter-approved levy increases	335		304	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Ari

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## J.O. Combs USD—page 2

#### Instructional spending percentage

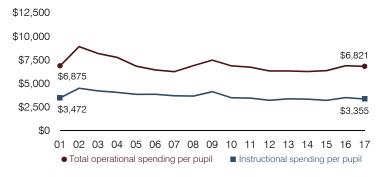
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.5 50.4 51.6 52.3 56.2 59.8 59.1 53.1 55.3 50.7 51.2 50.9 53.2 53.3 50.5 50.8 49.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

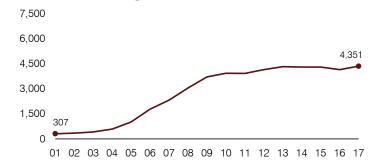
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 50.9 to 49.2 percent. Overall, as a percentage of total operational spending, student support and instruction support increased substantially, while administration and plant operations decreased. Other noninstructional areas remained stable.

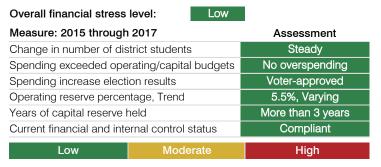
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



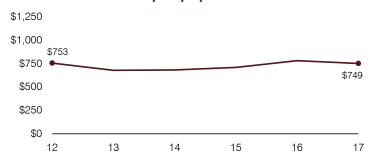
#### Students attending



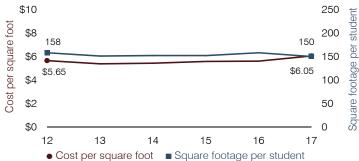
### **Financial stress assessment**



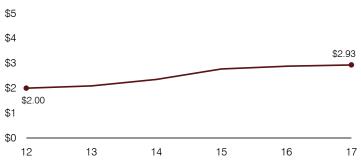
#### Administrative cost per pupil

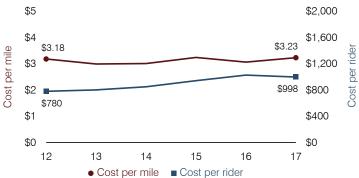


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Joseph City Unified School District**

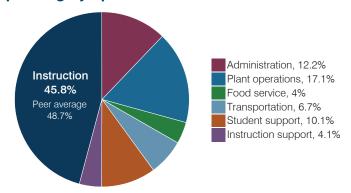
Navajo County District size, location: Small, Rural

Efficiency peer groups 6 and T-9, Achievement peer group 6<sup>1</sup> Students attending: 387

Legislative district(s): 6 and 7 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,510	\$1,784	\$844
Administration	Students per administrative position	29	44	67
Plant	Cost per square foot	\$3.88	\$4.85	\$6.30
operations	Square footage per student	546	348	155
Food service	Cost per meal	\$5.83	\$3.70	\$2.88
Turnen entetien	Cost per mile	\$1.93	\$2.60	\$3.84
Transportation	Cost per rider	\$905	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

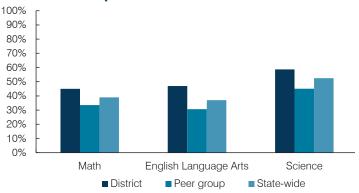
Per pupil spending

Arizona Auditor General

111	_				Peer		State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,468	\$	5,679	\$	5,470	\$	4,377
Administration	1,554		1,510		1,784		844
Plant operations	2,225		2,120		1,587		977
Food service	562		490		534		422
Transportation	808		831		571		381
Student support	1,250		1,251		642		679
Instruction support	484		506		423		461
Total operational	\$ 12,351	\$	12,387	\$	11,011	\$	8,141
Land and buildings	\$ 343	\$	591	\$	437	\$	691
Equipment	450		516		479		424
Interest	344		388		179		236
Other	148		131		45		161
Total nonoperational	\$ 1,285	\$	1,626	\$	1,140	\$	1,512
Total per pupil spending	\$ 13,636	\$	14,013	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	96%	84%	80%
Poverty rate (2016)	37%	32%	22%
Special education population	15%	14%	12%
Students per teacher	14.4	16.4	18.5
Average teacher salary	\$43,129	\$44,227	\$48,372
Amount from Prop 301	\$4,240	\$5,336	\$5,840
Average years of teacher experience	13.1	12.6	11.3
Percentage of teachers in first 3 years	19%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Di	strict	average	average	
2016	2017	2017 2017		
1,171	\$ 1,408	\$ 2,411	\$ 1,318	
695	890	3,824	3,831	
12,963	13,232	7,054	4,443	
14,829	\$15,530	\$13,289	\$ 9,592	
	2016 1,171 695 12,963	2016     2017       1,171     \$ 1,408       695     890       12,963     13,232	2016         2017         2017           1,171         \$ 1,408         \$ 2,411           695         890         3,824           12,963         13,232         7,054	

State

Select revenues from common sources									
Equalization formula funding	\$	7,124	\$	7,234	\$	7,159	\$	5,503	
Amount from Prop 123		271		264		285		245	
Prop 123 additional funding		54		52		57		46	
Grants		1,228		1,644		1,876		1,185	
Donations and tax credits		96		63		246		89	

Select revenues from less common sources  Number of pee									
Desegregation	\$ 0	\$ 0	0 of 20						
Small school adjustment	0	0	4 of 20						
Federal impact aid	6	0	5 of 20						
Voter-approved levy increases	2,646	2,608	15 of 20						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Joseph City USD—page 2

#### Instructional spending percentage

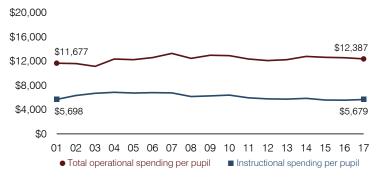
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.8 54.6 60.2 55.5 55.0 54.0 50.9 49.4 48.3 49.6 48.1 47.8 46.9 45.9 44.2 44.3 45.8

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

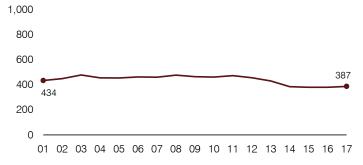
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 47.8 to 45.8 percent. As a percentage of total operational spending, transportation, student support, and instruction support increased slightly. Most other noninstructional areas varied year to year.

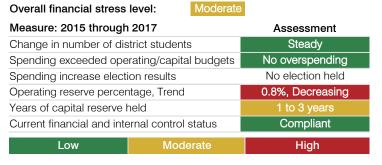
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



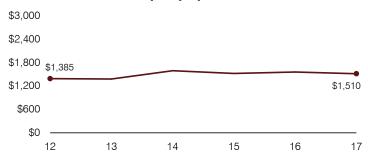
#### Students attending



#### **Financial stress assessment**



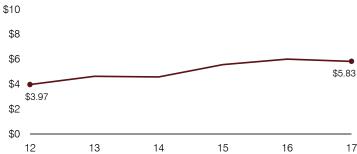
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Kayenta Unified School District**

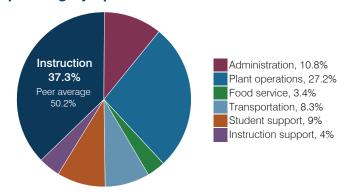
Navajo County District size, location: Medium, Town

Efficiency peer groups 5 and T-10, Achievement peer group 7<sup>1</sup> Students attending: 1,724

Legislative district(s): 7 Number of schools: 3

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,621	\$1,102	\$844
Administration	Students per administrative position	41	53	67
Plant	Cost per square foot	\$12.47	\$5.20	\$6.30
operations	Square footage per student	326	263	155
Food service	Cost per meal	\$2.71	\$3.54	\$2.88
Transmortation	Cost per mile	\$3.07	\$1.93	\$3.84
Transportation	Cost per rider	\$1,712	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

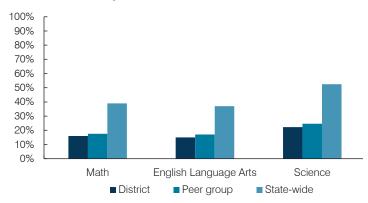
Per pupil spending

Arizona Auditor General

	B					Peer		State
		Di	istr	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,433	\$	5,585	\$	4,541	\$	4,377
Administration		1,459		1,621		1,102		844
Plant operations		2,588		4,066		1,289		977
Food service		565		503		396		422
Transportation		1,128		1,245		488		381
Student support		1,348		1,351		632		679
Instruction support		689		605		346		461
Total operational	\$	13,210	\$	14,976	\$	8,794	\$	8,141
Land and buildings	\$	1,466	\$	3,331	\$	764	\$	691
Equipment		930		942		536		424
Interest		0		0		221		236
Other		325		455		78		161
Total nonoperational	\$	2,721	\$	4,728	\$	1,599	\$	1,512
Total per pupil spending	\$	15,931	\$	19,704	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	90%	92%	94%
Graduation rate (2016)	84%	79%	80%
Poverty rate (2016)	45%	43%	22%
Special education population	11%	12%	12%
Students per teacher	15.1	15.3	18.5
Average teacher salary	\$53,846	\$48,972	\$48,372
Amount from Prop 301	\$1,768	\$4,489	\$5,840
Average years of teacher experience	16.1	12.6	11.3
Percentage of teachers in first 3 years	5%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District				average		average	
Revenues by source	2016		2017	:	2017		2017	
Federal	\$ 9,705	\$	8,473	\$	3,999	\$	1,318	
State	6,158		6,218		4,066		3,831	
Local	1,815		1,721		4,210		4,443	
Total per pupil revenues	\$ 17,678	\$	16,412	\$	12,275	\$	9,592	

State

Select revenues from common sources									
Equalization formula funding	\$	6,310	\$	6,195	\$	5,929	\$	5,503	
Amount from Prop 123		231		228		243		245	
Prop 123 additional funding		49		46		49		46	
Grants		2,868		2,429		1,751		1,185	
Donations and tax credits		4		30		138		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	7,031	6,247	14 of 29
Voter-approved levy increases	623	616	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Kayenta USD—page 2

#### Instructional spending percentage

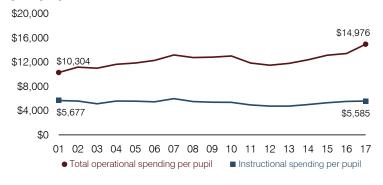
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.1 49.9 46.7 47.9 46.9 44.5 45.3 43.1 42.1 41.3 41.6 41.3 40.3 40.4 40.3 41.1 37.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

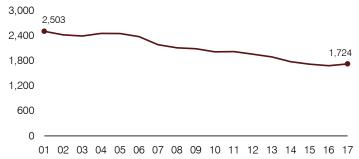
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 30 percent. The percentage of dollars spent on instruction decreased overall from 41.3 to 37.3 percent. Overall, as a percentage of total operational spending, plant operations increased substantially and administration increased slightly, while food service, transportation, student support and instruction support decreased.

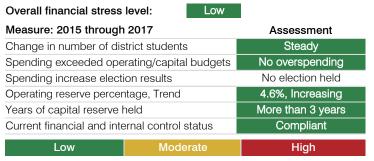
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



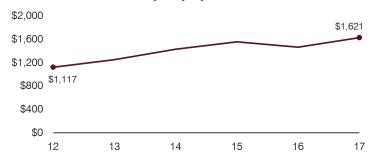
## Students attending



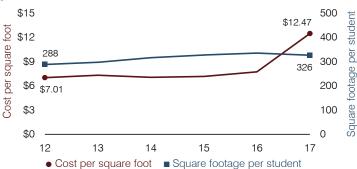
#### **Financial stress assessment**



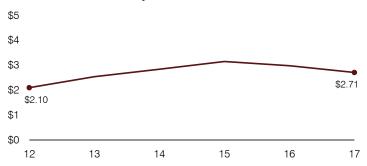
#### Administrative cost per pupil

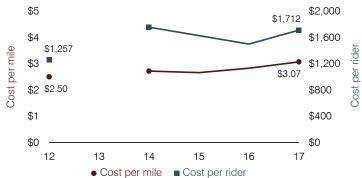


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Kingman Unified School District**

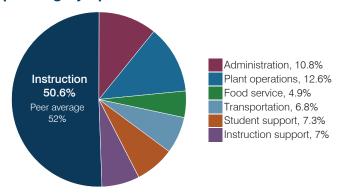
Mohave County

Efficiency peer groups 4 and T-8, Achievement peer group 5<sup>1</sup>

Legislative district(s): 5 Number of schools: 11

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	Dist	rict	Peer average	State average	
	Cost per pupil	\$	745	\$844	\$844	
Administration	Students per administrative p	osition	64	69	67	
Plant	Cost per square	e foot \$4	1.03	\$5.36	\$6.30	
operations	Square footage student	per	216	190	155	
Food service	Cost per meal	\$3	3.29	\$3.00	\$2.88	
Cost per mile		\$2	2.00	\$2.95	\$3.84	
Transportation	Cost per rider	\$	604	\$1,037	\$1,198	
Very low	Low	Comparable		Hiah	Verv high	

Per pupil spending

Arizona Auditor General

. or baba obouring					Peer		State
	Di	istri	ct	a١	/erage	a	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,365	\$	3,493	\$	4,032	\$	4,377
Administration	661		745		844		844
Plant operations	931		869		987		977
Food service	380		337		409		422
Transportation	467		471		414		381
Student support	522		502		607		679
Instruction support	478		483		481		461
Total operational	\$ 6,804	\$	6,900	\$	7,774	\$	8,141
Land and buildings	\$ 199	\$	65	\$	346	\$	691
Equipment	107		179		390		424
Interest	431		332		164		236
Other	53		60		77		161
Total nonoperational	\$ 790	\$	636	\$	977	\$	1,512
Total per pupil spending	\$ 7,594	\$	7,536	\$	8,751	\$	9,653

STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

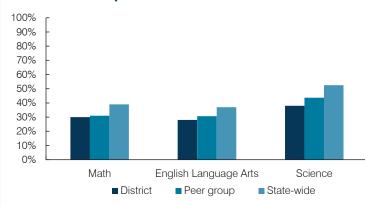
Medium-large, Town

6,498

#### Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

	Peer	State
District	average	average
91%	93%	94%
78%	85%	80%
27%	24%	22%
14%	13%	12%
20.6	17.0	18.5
\$41,446	\$44,553	\$48,372
\$5,706	\$5,512	\$5,840
11.5	12.8	11.3
27%	16%	19%
	91% 78% 27% 14% 20.6 \$41,446 \$5,706 11.5	District         average           91%         93%           78%         85%           27%         24%           14%         13%           20.6         17.0           \$41,446         \$44,553           \$5,706         \$5,512           11.5         12.8

Per pupil revenues

		District				verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,172	\$	1,086	\$	2,260	\$	1,318	
State		2,902		3,145		4,086		3,831	
Local		5,334		4,420		3,104		4,443	
Total per pupil revenues	\$	9,408	\$	8,651	\$	9,450	\$	9,592	
Select revenues from comm	non s	sources							
Equalization formula funding	ф	E EGO	ф	E 670	Φ	E 070	ф	E E02	

Select revenues nom common sources											
Equalization formula funding	\$	5,560	\$	5,670	\$	5,373	\$	5,503			
Amount from Prop 123		233		238		233		245			
Prop 123 additional funding		45		46		46		46			
Grants		1,323		1,154		1,374		1,185			
Donations and tax credits		15		15		56		89			

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 18
Small school adjustment	0	0	0 of 18
Federal impact aid	0	0	7 of 18
Voter-approved levy increases	1,167	967	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Kingman USD—page 2

#### Instructional spending percentage

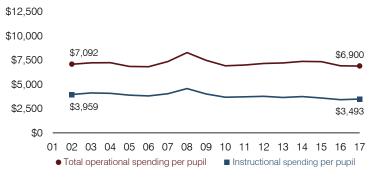
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: N/A 55.8 57.0 56.4 56.7 55.8 54.9 55.2 53.6 53.2 53.1 52.6 50.5 50.7 48.9 49.5 50.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

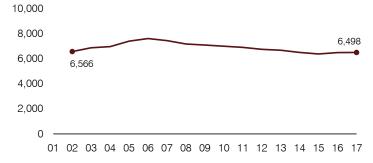
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 4 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.6 to 50.6 percent. Overall, as a percentage of total operational spending, instruction support increased substantially, administration increased, and food service increased slightly, while student support decreased.

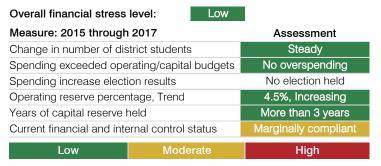
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



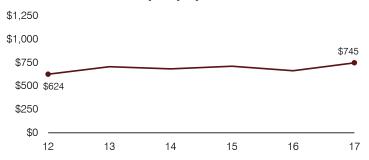
## Students attending



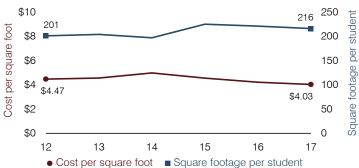
#### **Financial stress assessment**



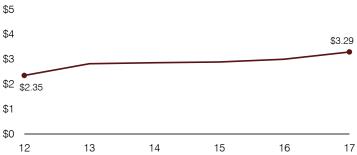
#### Administrative cost per pupil

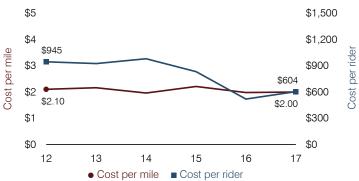


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Kirkland Elementary School District**

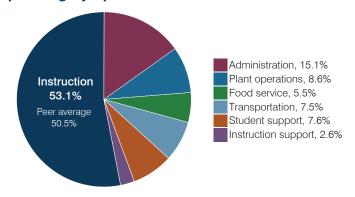
Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 79
Legislative district(s): 1 Number of schools: 1

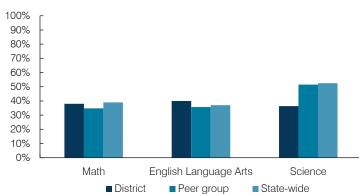
### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



## Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,997	\$3,137	\$844
Administration	Students per administrative position	45	32	67
Plant	Cost per square foot	\$8.62	\$6.96	\$6.30
operations	Square footage per student	133	412	155
Food service	Cost per meal	\$3.85	\$5.79	\$2.88
Transportation	Cost per mile	\$1.93	\$1.87	\$3.84
Transportation	Cost per rider	\$1,524	\$1,459	\$1,198

#### Student and teacher measures

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	32%	34%	22%
Special education population	26%	15%	12%
Students per teacher	13.1	14.8	18.5
Average teacher salary	\$44,655	\$46,717	\$48,372
Amount from Prop 301	\$4,708	\$4,152	\$5,840
Average years of teacher experience	10.2	11.3	11.3
Percentage of teachers in first 3 years	17%	16%	19%

Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	:	State	
	District					average		average	
Spending by area		2016		2017		2017		2017	
Instruction	\$	8,148	\$	7,039	\$	8,613	\$	4,377	
Administration		2,173		1,997		3,137		844	
Plant operations		1,439		1,146		2,644		977	
Food service		934		735		1,000		422	
Transportation		1,058		989		961		381	
Student support		1,799		1,000		601		679	
Instruction support		351		345		498		461	
Total operational	\$	15,902	\$	13,251	\$	17,454	\$	8,141	
Land and buildings	\$	7,917	\$	777	\$	1,161	\$	691	
Equipment		411		441		735		424	
Interest		1		20		31		236	
Other		0		0		90		161	
Total nonoperational	\$	8,329	\$	1,238	\$	2,017	\$	1,512	
Total per pupil spending	\$	24,231	\$	14,489	\$	19,471	\$	9,653	

State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 1,696 2,908 1,318 2,352 \$ State 14,760 6.070 5 692 3,831 7.490 5.551 13.343 4.443 Total per pupil revenues \$24,602 \$13,317 \$21,943 9,592

Select revenues from common sources Equalization formula funding \$ 9,755 \$ 8,515 \$ 9,932 5,503 Amount from Prop 123 329 302 315 245 Prop 123 additional funding 50 45 57 46 Grants 2.036 2.701 10,657 1.185 Donations and tax credits 78 184 89

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		6,031		5,281	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Kirkland ESD—page 2

#### Instructional spending percentage

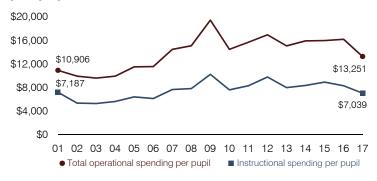
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 65.9 53.9 55.0 56.7 55.6 53.0 52.9 51.8 52.7 52.5 52.9 57.8 53.0 52.5 55.8 51.2 53.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

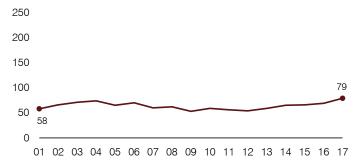
#### 5-year spending trend (2012 through 2017)

Student enrollment increased by 45 percent, which contributed to the 22 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 57.8 to 53.1 percent. As a percentage of total operational spending, all noninstructional areas varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



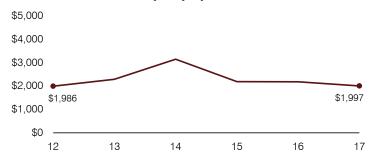
#### Students attending



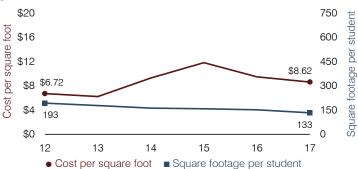
#### Financial stress assessment

Overall financial stress	level:	Low				
Measure: 2015 through	Assessment					
Change in number of dis	Small school adjustment					
Spending exceeded ope	No overspending					
Spending increase elect	No election held					
Operating reserve percer	ntage, Trend		32.6%, Increasing			
Years of capital reserve I	neld		1 to 3 years			
Current financial and inte	Compliant					
Low	Mode	rate	High			

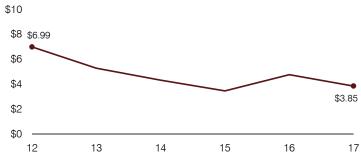
#### Administrative cost per pupil

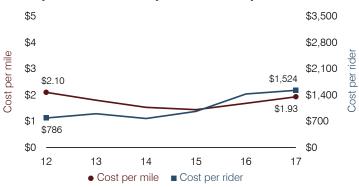


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Kyrene Elementary School District**

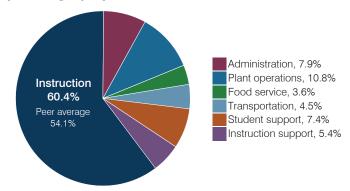
Maricopa County District size, location: Large, City

Efficiency peer groups 7 and T-3, Achievement peer group 12<sup>1</sup> Students attending: 16,202 Legislative district(s): 18 and 27 Number of schools: 25

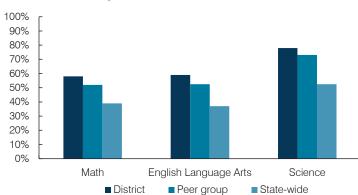
### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$586	\$796	\$844
Administration	Students per administrative position	70	75	67
Plant	Cost per square foot	\$5.09	\$6.23	\$6.30
operations	Square footage per student	158	135	155
Food service	Cost per meal	\$2.69	\$2.77	\$2.88
Tuonomoutotion	Cost per mile	\$3.84	\$4.28	\$3.84
Transportation	Cost per rider	\$918	\$1,207	\$1,198
Very low	Low Compa	able	High	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	9%	12%	22%
Special education population	8%	9%	12%
Students per teacher	17.8	19.6	18.5
Average teacher salary	\$48,988	\$48,025	\$48,372
Amount from Prop 301	\$4,794	\$5,969	\$5,840
Average years of teacher experience	12.0	10.3	11.3
Percentage of teachers in first 3 years	15%	15%	19%

Per pupil spending

Arizona Auditor General

1 1 1 3					Peer	;	State
	Di	stri	ict	a١	/erage	a١	erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,059	\$	4,494	\$	4,304	\$	4,377
Administration	553		586		796		844
Plant operations	784		803		837		977
Food service	276		268		566		422
Transportation	315		332		303		381
Student support	511		553		671		679
Instruction support	362		402		511		461
Total operational	\$ 6,860	\$	7,438	\$	7,988	\$	8,141
Land and buildings	\$ 901	\$	1,120	\$	499	\$	691
Equipment	1,007		463		357		424
Interest	511		500		361		236
Other	655		729		168		161
Total nonoperational	\$ 3,074	\$	2,812	\$	1,385	\$	1,512
Total per pupil spending	\$ 9,934	\$	10,250	\$	9,373	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District		average		average		
Revenues by source	2016		2017		2017		2017
Federal	\$ 501	\$	532	\$	1,522	\$	1,318
State	3,421		3,430		4,236		3,831
Local	5,216		5,893		3,488		4,443
Total per pupil revenues	\$ 9,138	\$	9,855	\$	9,246	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,077	\$	5,165	\$	5,133	\$	5,503	
Amount from Prop 123		225		231		235		245	
Prop 123 additional funding		43		44		44		46	
Grants		493		527		1,543		1,185	
Donations and tax credits		169		158		45		89	

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	2,051	2,492	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Kyrene ESD—page 2

#### Instructional spending percentage

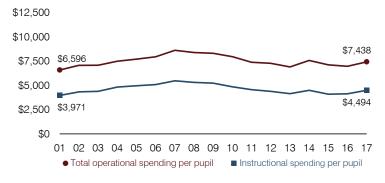
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 61.2 61.9 64.4 64.3 64.0 63.5 63.3 62.9 61.0 61.8 60.2 60.1 59.4 57.5 59.2 60.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

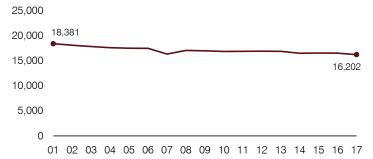
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 60.2 to 60.4 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially and food service decreased, while administration, student support, and instruction support increased.

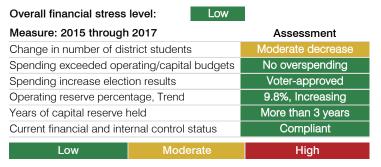
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



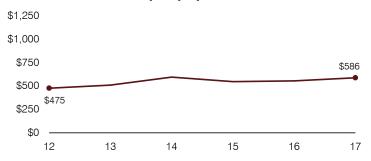
## Students attending



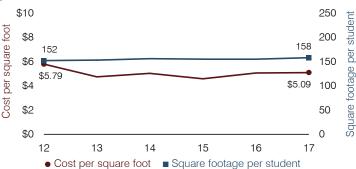
#### **Financial stress assessment**



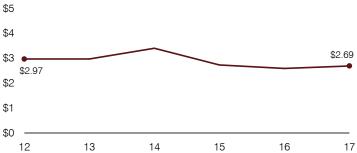
#### Administrative cost per pupil

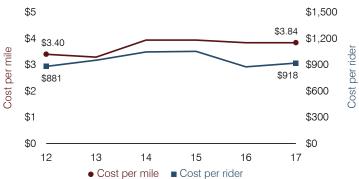


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Lake Havasu Unified School District

Mohave County

Efficiency peer groups 3 and T-5, Achievement peer group 3<sup>1</sup>

Legislative district(s): 5

District size, location:

Medium-large, City

Students attending:

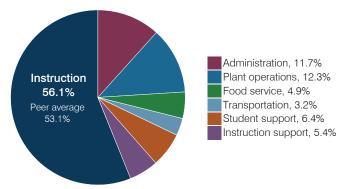
5,280

State

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

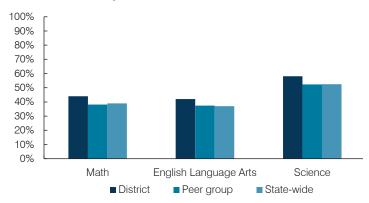
Operational area	Measure	District	Peer average	State average	
	Cost per pupil	\$778	\$837	\$844	
Administration	Students per administrative position	65	69	67	
Plant	Cost per square foot	\$5.54	\$6.01	\$6.30	
operations	Square footage per student	148	157	155	
Food service	Cost per meal	\$2.73	\$3.04	\$2.88	
Transportation	Cost per mile	\$4.32	\$4.15	\$3.84	
Transportation	Transportation Cost per rider			\$1,198	
Very low	Low Compa	rable	High	Verv high	

Per pupil spending

1 1 1 3						Peer	:	State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,460	\$	3,737	\$	3,991	\$	4,377
Administration		873		778		837		844
Plant operations		806		820		965		977
Food service		317		327		324		422
Transportation		196		217		433		381
Student support		421		428		640		679
Instruction support		359		360		338		461
Total operational	\$	6,432	\$	6,667	\$	7,528	\$	8,141
Land and buildings	\$	384	\$	536	\$	890	\$	691
Equipment		131		106		406		424
Interest		16		12		258		236
Other		68		15		146		161
Total nonoperational	\$	599	\$	669	\$	1,700	\$	1,512
Total per pupil spending	\$	7,031	\$	7,336	\$	9,228	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	90%	86%	80%
Poverty rate (2016)	22%	24%	22%
Special education population	11%	14%	12%
Students per teacher	20.9	18.8	18.5
Average teacher salary	\$40,920	\$45,975	\$48,372
Amount from Prop 301	\$5,800	\$5,671	\$5,840
Average years of teacher experience	9.5	11.8	11.3
Percentage of teachers in first 3 years	20%	16%	19%

Per pupil revenues

	District					verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	913	\$	838	\$	781	\$	1,318
State		2,029		2,078		3,243		3,831
Local		4,728		4,861		5,097		4,443
Total per pupil revenues	\$	7,670	\$	7,777	\$	9,121	\$	9,592
Select revenues from common sources								

Select revenues from common sources									
Equalization formula funding	\$	4,986	\$	5,018	\$	5,442	\$	5,503	
Amount from Prop 123		230		230		240		245	
Prop 123 additional funding		47		46		47		46	
Grants		1,140		1,038		866		1,185	
Donations and tax credits		187		186		157		89	

Select revenues from less co	mmo	n sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases		20		0	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Lake Havasu USD—page 2

#### Instructional spending percentage

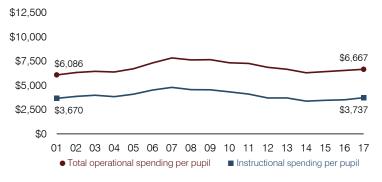
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.3 61.1 61.7 60.1 61.1 61.8 61.2 59.8 59.5 59.1 56.5 53.9 55.6 53.6 54.0 53.8 56.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

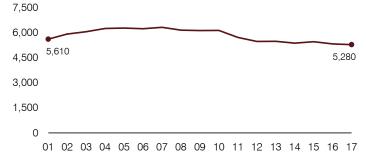
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.9 to 56.1 percent. As a percentage of total operational spending, instruction support decreased substantially, and plant operations decreased, while overall administration increased slightly. Most other noninstructional areas remained stable.

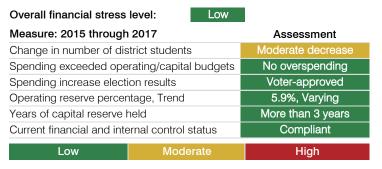
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



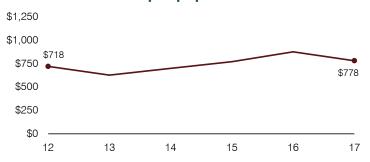
## Students attending



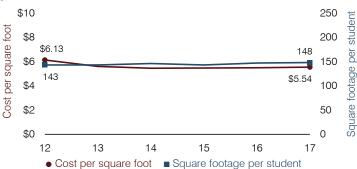
#### **Financial stress assessment**



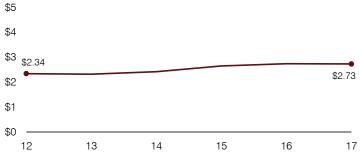
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

## **Laveen Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-1, Achievement peer group 13<sup>1</sup>

Legislative district(s): 19 and 27

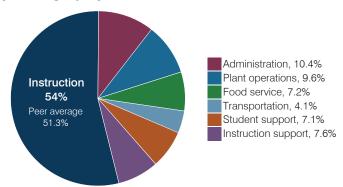
District size, location: Medium-large, City

Students attending: 6,476

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

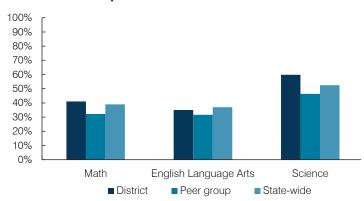
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$764	\$974	\$844
Administration	Students per administrative position	72	68	67
Plant	Cost per square foot	\$6.01	\$6.31	\$6.30
operations	Square footage per student	118	147	155
Food service	Cost per meal	\$2.89	\$2.75	\$2.88
Tuenenenentetien	Cost per mile	\$7.23	\$6.81	\$3.84
Transportation	Cost per rider	\$669	\$942	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

	_				Peer		State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 3,401	\$	3,968	\$	4,164	\$	4,377
Administration	741		764		974		844
Plant operations	679		706		909		977
Food service	503		527		640		422
Transportation	285		299		327		381
Student support	481		522		626		679
Instruction support	474		563		559		461
Total operational	\$ 6,564	\$	7,349	\$	8,199	\$	8,141
Land and buildings	\$ 2,687	\$	608	\$	924	\$	691
Equipment	761		471		582		424
Interest	107		111		255		236
Other	86		167		146		161
Total nonoperational	\$ 3,641	\$	1,357	\$	1,907	\$	1,512
Total per pupil spending	\$ 10,205	\$	8,706	\$	10,106	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	24%	25%	22%
Special education population	13%	12%	12%
Students per teacher	19.2	19.1	18.5
Average teacher salary	\$48,601	\$43,084	\$48,372
Amount from Prop 301	\$3,801	\$4,885	\$5,840
Average years of teacher experience	7.3	8.3	11.3
Percentage of teachers in first 3 years	21%	30%	19%

Per pupil revenues

Revenues by source	District 2016 2017			:	2017	average 2017		
Federal	\$	955	\$	981	\$	1,848	\$	1,318
State		4,552		4,607		3,857		3,831
Local		2,785		3,121		4,627		4,443
Total per pupil revenues	\$	8,292	\$	8,709	\$	10,332	\$	9,592
Local	\$	2,785	\$	3,121	\$	4,62	7	7

State

Select revenues from common sources									
Equalization formula funding	\$	4,971	\$	5,020	\$	5,145	\$	5,503	
Amount from Prop 123		231		233		236		245	
Prop 123 additional funding		42		42		43		46	
Grants		975		1,049		1,915		1,185	
Donations and tax credits		31		25		54		89	

Select revenues from less co	mmo	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	4 of 19
Small school adjustment		0		0	0 of 19
Federal impact aid		0		0	0 of 19
Voter-approved levy increases		1,457	1	,614	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Laveen ESD—page 2

#### Instructional spending percentage

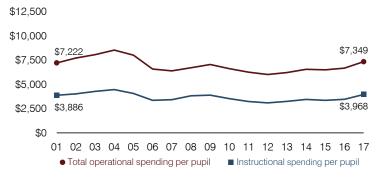
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.8 52.1 52.9 52.3 50.7 51.0 53.6 57.0 55.2 53.3 51.7 51.4 52.2 52.7 51.6 51.8 54.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

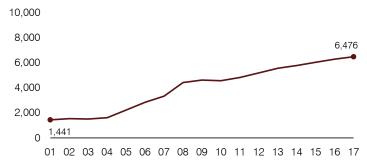
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 22 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 51.4 to 54 percent. Overall, as a percentage of total operational spending, administration decreased substantially and plant operations decreased, while instruction support increased and student support increased slightly.

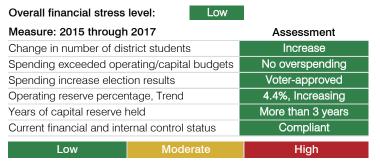
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



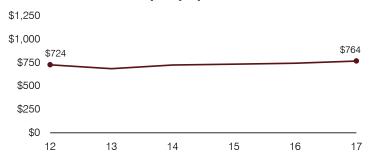
#### Students attending



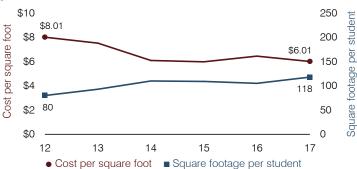
### **Financial stress assessment**



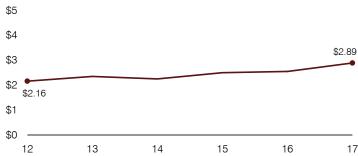
#### Administrative cost per pupil

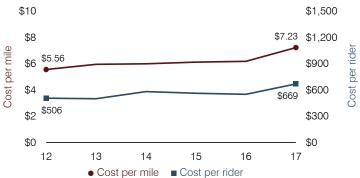


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Liberty Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-4, Achievement peer group 121

Legislative district(s): 4 and 13

District size, location: Medium-large, Suburb

Students attending:

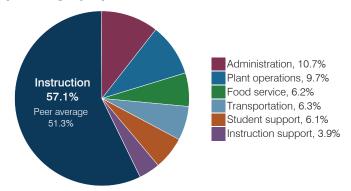
Number of schools:

3,261

State

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

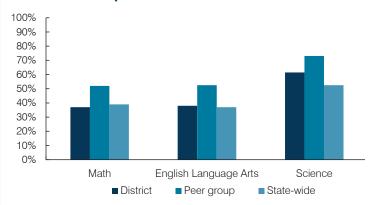
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$745	\$974	\$844
Administration	Students per administrative position	77	68	67
Plant	Cost per square foot	\$4.98	\$6.31	\$6.30
operations	Square footage per student	136	147	155
Food service	Cost per meal	\$2.89	\$2.75	\$2.88
Turanamantatian	Cost per mile	\$3.38	\$3.61	\$3.84
Transportation	Cost per rider	\$1,266	\$1,278	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

					Peer	;	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,784	\$	3,971	\$	4,164	\$	4,377
Administration	730		745		974		844
Plant operations	667		676		909		977
Food service	371		427		640		422
Transportation	431		438		327		381
Student support	422		424		626		679
Instruction support	274		268		559		461
Total operational	\$ 6,679	\$	6,949	\$	8,199	\$	8,141
Land and buildings	\$ 492	\$	344	\$	924	\$	691
Equipment	229		226		582		424
Interest	409		190		255		236
Other	90		104		146		161
Total nonoperational	\$ 1,220	\$	864	\$	1,907	\$	1,512
Total per pupil spending	\$ 7,899	\$	7,813	\$	10,106	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	14%	12%	22%
Special education population	12%	9%	12%
Students per teacher	18.6	19.6	18.5
Average teacher salary	\$44,775	\$48,025	\$48,372
Amount from Prop 301	\$6,405	\$5,969	\$5,840
Average years of teacher experience	11.1	10.3	11.3
Percentage of teachers in first 3 years	15%	15%	19%

Per pupil revenues

	District				a١	/erage	a١	/erage	
Revenues by source		2016		2017		2017		2017	
Federal	\$	722	\$	690	\$	1,848	\$	1,318	
State		4,018		4,786		3,857		3,831	
Local		2,969		2,856		4,627		4,443	
Total per pupil revenues	\$	7,709	\$	8,332	\$	10,332	\$	9,592	
Soloct revenues from common sources									

Select revenues from common sources									
Equalization formula funding	\$	4,957	\$	5,354	\$	5,145	\$	5,503	
Amount from Prop 123		229		236		236		245	
Prop 123 additional funding		42		43		43		46	
Grants		775		946		1,915		1,185	
Donations and tax credits		54		50		54		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	1,041	1,141	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Liberty ESD—page 2

### Instructional spending percentage

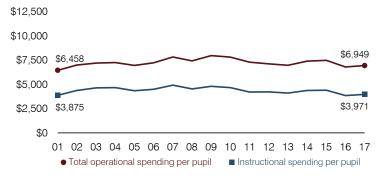
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.0 62.5 64.4 64.3 62.4 62.1 62.9 61.0 60.3 59.7 57.7 59.3 58.9 59.0 58.8 56.7 57.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

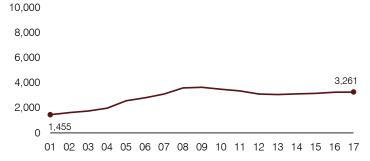
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction decreased overall from 59.3 to 57.1 percent. Overall, as a percentage of total operational spending, administration increased and plant operations, food service, and transportation increased slightly, while student support decreased slightly. Instruction support varied year to year.

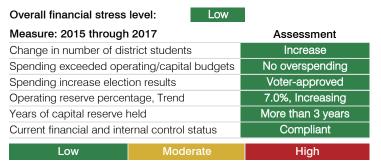
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



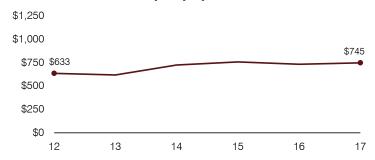
#### Students attending



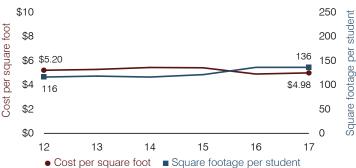
### **Financial stress assessment**



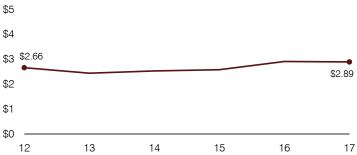
#### Administrative cost per pupil

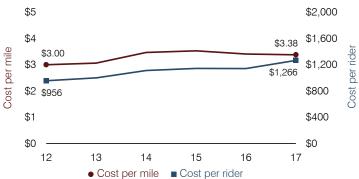


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Litchfield Elementary School District**

Maricopa County

Efficiency peer groups 7 and T-2, Achievement peer group 12<sup>1</sup>

Legislative district(s): 13, 19, and 29

District size, location:

Large, Suburb

Students attending:

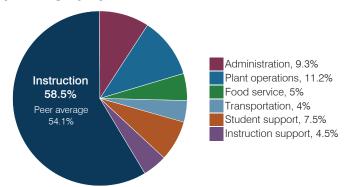
10,791

14

Number of schools:

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

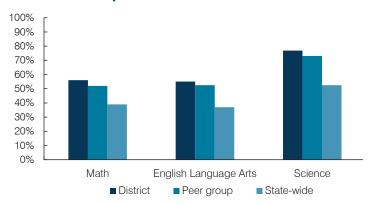
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$620	\$796	\$844
Administration	Students per administrative position	97	75	67
Plant	Cost per square foot	\$6.44	\$6.23	\$6.30
operations	Square footage per student	116	135	155
Food service	Cost per meal	\$2.65	\$2.77	\$2.88
Tuenenestation	Cost per mile	\$3.39	\$5.31	\$3.84
Transportation	Transportation Cost per rider		\$1,178	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

						Peer		State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	3,691	\$	3,891	\$	4,304	\$	4,377
Administration		567		620		796		844
Plant operations		729		744		837		977
Food service		299		330		566		422
Transportation		267		269		303		381
Student support		462		501		671		679
Instruction support		285		298		511		461
Total operational	\$	6,300	\$	6,653	\$	7,988	\$	8,141
Land and buildings	\$	286	\$	565	\$	499	\$	691
Equipment		311		292		357		424
Interest		156		151		361		236
Other		279		301		168		161
Total nonoperational	\$	1,032	\$	1,309	\$	1,385	\$	1,512
Total per pupil spending	\$	7,332	\$	7,962	\$	9,373	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	11%	12%	22%
Special education population	9%	9%	12%
Students per teacher	21.5	19.6	18.5
Average teacher salary	\$51,874	\$48,025	\$48,372
Amount from Prop 301	\$6,391	\$5,969	\$5,840
Average years of teacher experience	9.7	10.3	11.3
Percentage of teachers in first 3 years	13%	15%	19%

Per pupil revenues

i ei papii ievenaeo						Peer	State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	545	\$	593	\$	1,522	\$	1,318	
State		4,093		4,210		4,236		3,831	
Local		2,975		3,076		3,488		4,443	
Total per pupil revenues	\$	7,613	\$	7,879	\$	9,246	\$	9,592	

Select revenues from common sources								
Equalization formula funding	\$	4,978	\$	5,111	\$	5,133	\$	5,503
Amount from Prop 123		230		232		235		245
Prop 123 additional funding		43		43		44		46
Grants		543		594		1,543		1,185
Donations and tax credits		52		49		45		89

					Number of peers			
Select revenues from less common sources receiving								
Desegregation	\$	0	\$	0	4 of 10			
Small school adjustment		0		0	0 of 10			
Federal impact aid		6		5	2 of 10			
Voter-approved levy increases		975		1,018	10 of 10			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Litchfield ESD—page 2

#### Instructional spending percentage

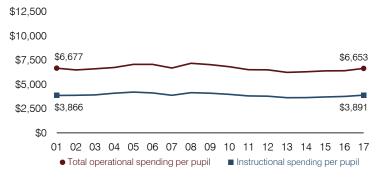
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.9 59.7 59.3 60.7 59.6 58.4 58.0 57.9 58.3 58.3 58.4 58.2 58.1 57.7 57.9 58.6 58.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

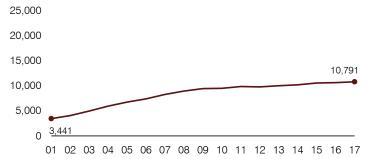
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction increased slightly overall from 58.2 to 58.5 percent. As a percentage of total operational spending, plant operations decreased and food service and transportation decreased slightly, while student support and instruction support increased. Administration remained stable.

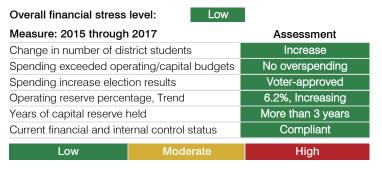
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



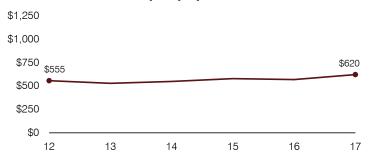
## Students attending



#### Financial stress assessment



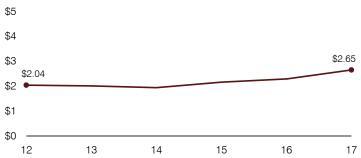
#### Administrative cost per pupil

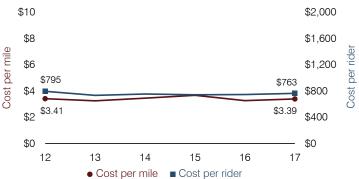


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Littlefield Unified School District**

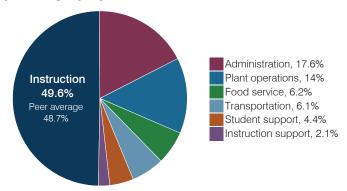
Mohave County District size, location: Small, Rural

Efficiency peer groups 6 and T-7, Achievement peer group 4<sup>1</sup> Students attending: 369

Legislative district(s): 5 Number of schools: 2

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,637	\$1,784	\$844
Administration	Students per administrative position	55	44	67
Plant	Cost per square foot	\$5.92	\$4.85	\$6.30
operations	Square footage per student	219	348	155
Food service	Cost per meal	\$3.40	\$3.70	\$2.88
T	Cost per mile	\$2.67	\$2.98	\$3.84
Transportation	Cost per rider	\$769	\$921	\$1,198
Very low	Low Compar	ahla	High	Very high

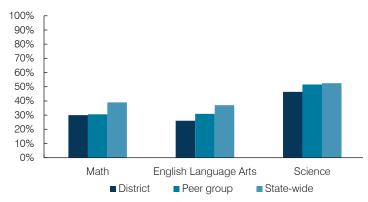
Per pupil spending

Arizona Auditor General

1 1 1 3					Peer	:	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,916	\$	4,602	\$	5,470	\$	4,377
Administration	1,521		1,637		1,784		844
Plant operations	1,209		1,296		1,587		977
Food service	615		574		534		422
Transportation	446		565		571		381
Student support	453		413		642		679
Instruction support	149		198		423		461
Total operational	\$ 9,309	\$	9,285	\$	11,011	\$	8,141
Land and buildings	\$ 198	\$	43	\$	437	\$	691
Equipment	376		217		479		424
Interest	168		168		179		236
Other	377		323		45		161
Total nonoperational	\$ 1,119	\$	751	\$	1,140	\$	1,512
Total per pupil spending	\$ 10,428	\$	10,036	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	78%	88%	80%
Poverty rate (2016)	18%	15%	22%
Special education population	10%	13%	12%
Students per teacher	13.2	15.7	18.5
Average teacher salary	\$42,771	\$45,360	\$48,372
Amount from Prop 301	\$5,203	\$5,787	\$5,840
Average years of teacher experience	15.6	10.4	11.3
Percentage of teachers in first 3 years	21%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,645	\$ 1,558	\$ 2,411	\$ 1,318
State	5,180	5,457	3,824	3,831
Local	3,392	3,793	7,054	4,443
Total per pupil revenues	\$10,217	\$10,808	\$13,289	\$ 9,592

State

Select revenues from common sources									
Equalization formula funding	\$	7,008	\$	7,385	\$	7,159	\$	5,503	
Amount from Prop 123		292		298		285		245	
Prop 123 additional funding		59		60		57		46	
Grants		2,177		1,905		1,876		1,185	
Donations and tax credits		49		69		246		89	

Select revenues from less common sources				Number of peers receiving
Desegregation	\$ (	\$	0	0 of 20
Small school adjustment	(	)	0	4 of 20
Federal impact aid	(	)	0	5 of 20
Voter-approved levy increases	557	7	622	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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#### Littlefield USD—page 2

#### Instructional spending percentage

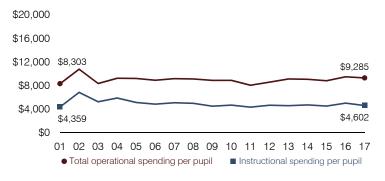
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.5 63.4 62.9 63.7 55.6 54.4 55.4 54.6 50.6 52.6 53.8 54.3 50.2 51.9 51.3 52.8 49.6

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

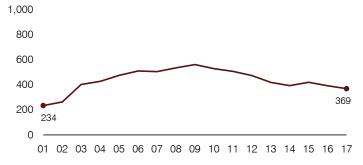
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 54.3 to 49.6 percent. Overall, as a percentage of total operational spending, plant operations increased substantially, administration increased, and transportation increased slightly, while student support decreased.

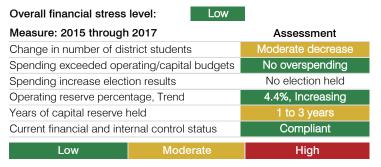
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



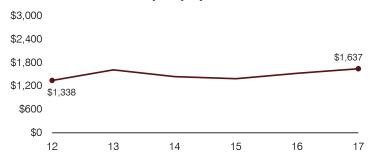
#### Students attending



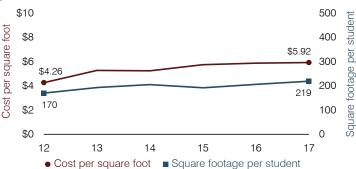
#### **Financial stress assessment**



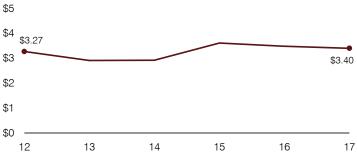
#### Administrative cost per pupil

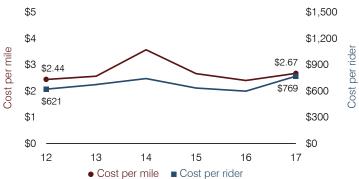


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Littleton Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-1, Achievement peer group 13<sup>1</sup>

Legislative district(s): 19

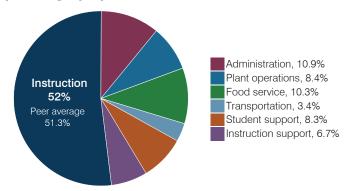
District size, location: Medium-large, Suburb

Students attending: 5,389

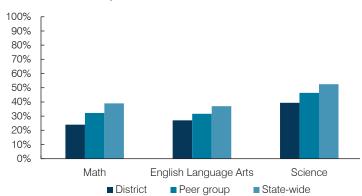
Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

#### Efficiency measures relative to peer averages

Operational	Magazina	District	Peer	State
area	Measure	District	average	average
	Cost per pupil	\$834	\$974	\$844
Administration	Students per administrative position	71	68	67
Plant	Cost per square foot	\$4.97	\$6.31	\$6.30
operations	Square footage per student	130	147	155
Food service	Cost per meal	\$2.95	\$2.75	\$2.88
Transportation	Cost per mile	\$5.05	\$6.81	\$3.84
Transportation	Cost per rider	\$800	\$942	\$1,198
Very low	Low Compa	rable	High	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	25%	22%
Special education population	12%	12%	12%
Students per teacher	16.9	19.1	18.5
Average teacher salary	\$38,911	\$43,084	\$48,372
Amount from Prop 301	\$5,072	\$4,885	\$5,840
Average years of teacher experience	5.3	8.3	11.3
Percentage of teachers in first 3 years	51%	30%	19%

Per pupil spending

1 1 1 0					Peer	;	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,876	\$	3,988	\$	4,164	\$	4,377
Administration	846		834		974		844
Plant operations	603		648		909		977
Food service	646		786		640		422
Transportation	242		262		327		381
Student support	620		635		626		679
Instruction support	549		513		559		461
Total operational	\$ 7,382	\$	7,666	\$	8,199	\$	8,141
Land and buildings	\$ 2,158	\$	486	\$	924	\$	691
Equipment	535		348		582		424
Interest	104		181		255		236
Other	21		22		146		161
Total nonoperational	\$ 2,818	\$	1,037	\$	1,907	\$	1,512
Total per pupil spending	\$ 10,200	\$	8,703	\$	10,106	\$	9,653

Per pupil revenues

		District			a١	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,180	\$	1,381	\$	1,848	\$	1,318
State		4,292		4,343		3,857		3,831
Local		3,020		3,021		4,627		4,443
Total per pupil revenues	\$	8,492	\$	8,745	\$	10,332	\$	9,592
Select revenues from common sources								

State

Select revenues from common sources								
Equalization formula funding	\$	5,013	\$	4,954	\$	5,145	\$	5,503
Amount from Prop 123		234		232		236		245
Prop 123 additional funding		44		41		43		46
Grants		1,192		1,446		1,915		1,185
Donations and tax credits		39		68		54		89

			Number of peers						
Select revenues from less common sources receiving									
Desegregation	\$ 0	\$ 0	4 of 19						
Small school adjustment	0	0	0 of 19						
Federal impact aid	0	0	0 of 19						
Voter-approved levy increases	1,464	1,517	19 of 19						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

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### Littleton ESD—page 2

#### Instructional spending percentage

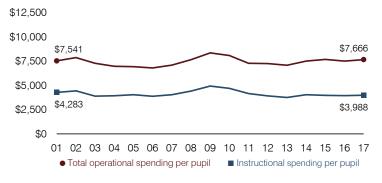
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.8 56.4 53.5 56.4 58.2 57.0 56.8 57.7 59.0 58.1 57.2 53.9 53.0 53.9 51.8 52.5 52.0

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

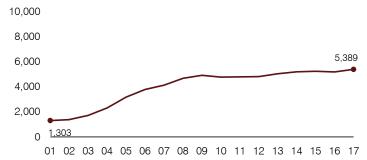
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction decreased overall from 53.9 to 52 percent. Overall, as a percentage of total operational spending, food service and instruction support increased, while administration and student support decreased slightly. Plant operations varied year to year and transportation remained stable.

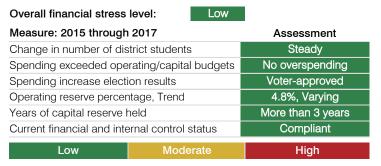
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



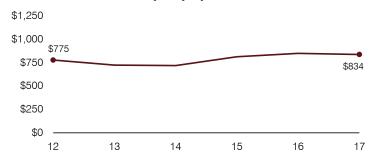
#### Students attending



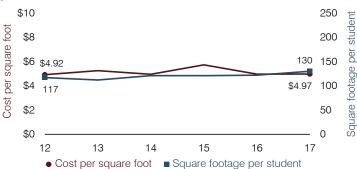
#### **Financial stress assessment**



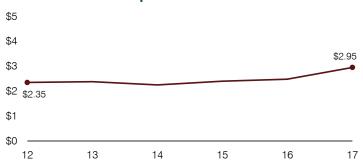
#### Administrative cost per pupil

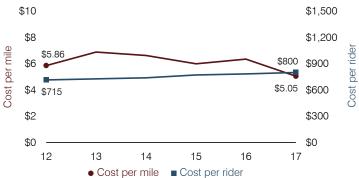


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Madison Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-1, Achievement peer group 12<sup>1</sup>

Legislative district(s): 24 and 28

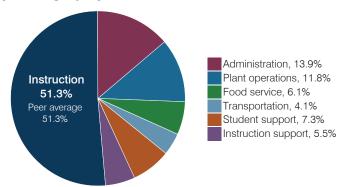
District size, location: Medium-large, City

Students attending: 5,634

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

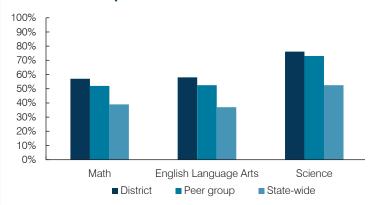
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$985	\$974	\$844
Administration	Students per administrative position	63	68	67
Plant	Cost per square foot	\$6.22	\$6.31	\$6.30
operations	Square footage per student	135	147	155
Food service	Cost per meal	\$2.72	\$2.75	\$2.88
Transportation	Cost per mile	\$9.61	\$6.81	\$3.84
Transportation	Cost per rider	\$1,319	\$942	\$1,198
Very low	Low Compar	able	High	Verv high

Per pupil spending

						Peer	;	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,828	\$	3,648	\$	4,164	\$	4,377
Administration		1,015		985		974		844
Plant operations		854		841		909		977
Food service		419		434		640		422
Transportation		280		294		327		381
Student support		530		517		626		679
Instruction support		447		388		559		461
Total operational	\$	7,373	\$	7,107	\$	8,199	\$	8,141
Land and buildings	\$	3,145	\$	2,284	\$	924	\$	691
Equipment		607		321		582		424
Interest		483		440		255		236
Other		928		912		146		161
Total nonoperational	\$	5,163	\$	3,957	\$	1,907	\$	1,512
Total per pupil spending	\$	12,536	\$	11,064	\$	10,106	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	15%	12%	22%
Special education population	8%	9%	12%
Students per teacher	20.4	19.6	18.5
Average teacher salary	\$46,465	\$48,025	\$48,372
Amount from Prop 301	\$6,288	\$5,969	\$5,840
Average years of teacher experience	8.4	10.3	11.3
Percentage of teachers in first 3 years	18%	15%	19%

Per pupil revenues

i ei pupii revenues						Peer	State		
	District					/erage	a١	/erage	
Revenues by source		2016		2017	:	2017		2017	
Federal	\$	763	\$	689	\$	1,848	\$	1,318	
State		2,549		2,311		3,857		3,831	
Local		8,246		8,294		4,627		4,443	
Total per pupil revenues	\$1	11,558	\$	11,294	\$	10,332	\$	9,592	

Select revenues from common sources								
Equalization formula funding	\$	4,889	\$	4,835	\$	5,145	\$	5,503
Amount from Prop 123		229		226		236		245
Prop 123 additional funding		43		42		43		46
Grants		720		624		1,915		1,185
Donations and tax credits		140		158		54		89

			Number of peers						
Select revenues from less common sources receiving									
Desegregation	\$ 0	\$ 0	4 of 19						
Small school adjustment	0	0	0 of 19						
Federal impact aid	0	0	0 of 19						
Voter-approved levy increases	3,394	3,407	19 of 19						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

#### Madison ESD—page 2

#### Instructional spending percentage

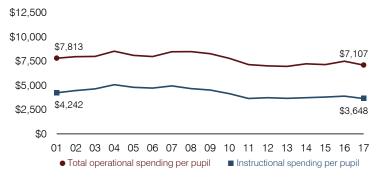
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.3 56.1 58.1 59.5 59.3 59.2 58.4 55.0 54.6 53.2 51.1 53.1 52.7 51.7 53.1 51.9 51.3

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

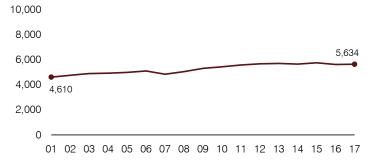
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 53.1 to 51.3 percent. Overall, as a percentage of total operational spending, administration increased and food service and student support increased slightly, while plant operations decreased. Other noninstructional areas remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



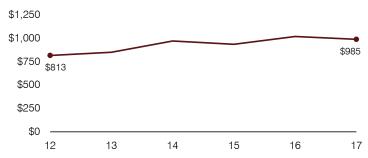
#### Students attending



#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	strict students		Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	Voter-approved		
Operating reserve percer	ntage, Trend		4.7%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

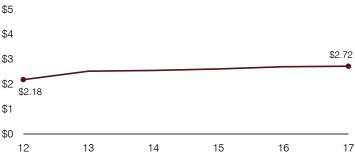
#### Administrative cost per pupil

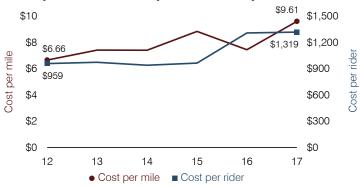


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Maine Consolidated School District**

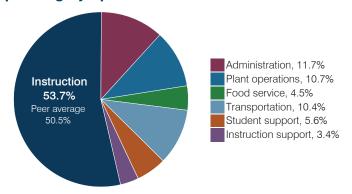
Coconino County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 115

Legislative district(s): 6 Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

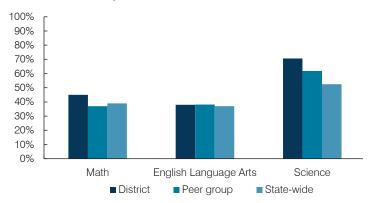
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,036	\$3,137	\$844
Administration	Students per administrative position	57	32	67
Plant	Cost per square foot	\$7.18	\$6.96	\$6.30
operations	Square footage per student	258	412	155
Food service	Cost per meal	\$6.48	\$5.79	\$2.88
Transportation	Cost per mile	\$2.87	\$1.87	\$3.84
Transportation	Cost per rider	\$1,890	\$1,459	\$1,198

Per pupil spending

rei pupii speliuliig					D	١.	04-4-
					Peer		State
	Di	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 8,762	\$	9,327	\$	8,613	\$	4,377
Administration	1,937		2,036		3,137		844
Plant operations	1,884		1,849		2,644		977
Food service	708		781		1,000		422
Transportation	1,846		1,810		961		381
Student support	872		967		601		679
Instruction support	533		592		498		461
Total operational	\$ 16,542	\$	17,362	\$	17,454	\$	8,141
Land and buildings	\$ 52	\$	78	\$	1,161	\$	691
Equipment	625		504		735		424
Interest	27		2		31		236
Other	309		383		90		161
Total nonoperational	\$ 1,013	\$	967	\$	2,017	\$	1,512
Total per pupil spending	\$ 17,555	\$	18,329	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

District 93%	average	average
93%	0.40/	
	94%	94%
N/A	N/A	N/A
18%	19%	22%
13%	14%	12%
7.7	13.3	18.5
\$47,198	\$44,961	\$48,372
\$3,029	\$4,257	\$5,840
12.3	12.6	11.3
14%	11%	19%
9	N/A 18% 13% 7.7 \$47,198 \$3,029 12.3	N/A N/A 18% 19% 13% 14% 7.7 13.3 \$47,198 \$44,961 \$3,029 \$4,257 12.3 12.6

Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,827	\$ 1,099	\$ 2,908	\$ 1,318
State	4,190	4,075	5,692	3,831
Local	12,415	13,156	13,343	4,443
Total per pupil revenues	\$18,432	\$18,330	\$21,943	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	8,463	\$	8,288	\$	9,932	\$	5,503	
Amount from Prop 123		270		282		315		245	
Prop 123 additional funding		52		55		57		46	
Grants		1,842		1,109		2,701		1,185	
Donations and tax credits		113		144		184		89	

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		6,531		6,528	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Maine Consolidated SD—page 2

#### Instructional spending percentage

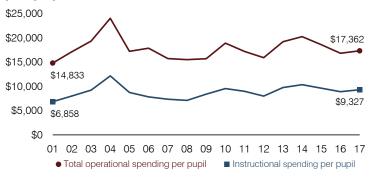
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 46.2 46.7 47.7 50.6 50.7 43.8 46.8 45.8 53.5 50.5 52.3 50.2 50.8 51.1 51.8 53.0 53.7

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

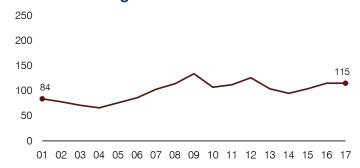
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction increased from 50.2 to 53.7 percent. As a percentage of total operational spending, some noninstructional areas varied year to year, as is common for very small districts. Overall, food service and student support decreased and plant operations and transportation decreased slightly.

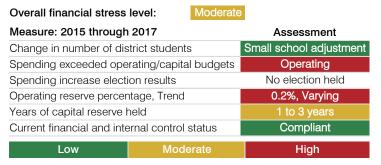
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



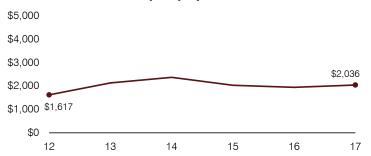
#### Students attending



#### **Financial stress assessment**



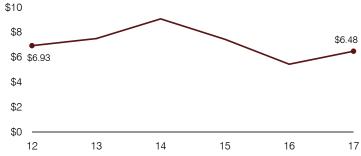
#### Administrative cost per pupil

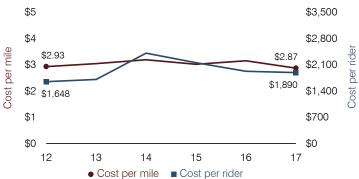


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Mammoth-San Manuel Unified School District**

Pinal County

Efficiency peer groups 5 and T-7, Achievement peer group 5<sup>1</sup>

Legislative district(s): 8

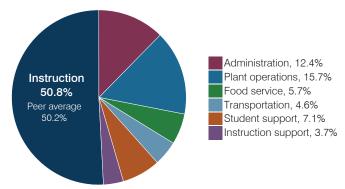
District size, location: Medium, Rural

Students attending: 740

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure		District	Peer average	State average
	Cost per pupil		\$1,124	\$1,102	\$844
Administration	Students per administrative p	osition	43	3 53	67
Plant	e foot	\$4.37	\$5.20	\$6.30	
operations	Square footage per				155
Food service	Cost per meal		\$3.30	\$3.54	\$2.88
Transportation	Cost per mile		\$2.16	\$2.98	\$3.84
Transportation		\$579	\$921	\$1,198	
Very low	Low	Compara	able	High	Very high

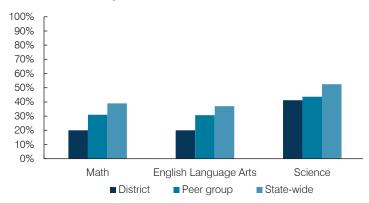
Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
		Di	istri	ct	a١	/erage	a١	erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,752	\$	4,584	\$	4,541	\$	4,377
Administration		1,211		1,124		1,102		844
Plant operations		1,510		1,421		1,289		977
Food service		535		511		396		422
Transportation		389		414		488		381
Student support		665		640		632		679
Instruction support		318		332		346		461
Total operational	\$	9,380	\$	9,026	\$	8,794	\$	8,141
Land and buildings	\$	243	\$	335	\$	764	\$	691
Equipment		492		165		536		424
Interest		9		6		221		236
Other		50		102		78		161
Total nonoperational	\$	794	\$	608	\$	1,599	\$	1,512
Total per pupil spending	\$	10,174	\$	9,634	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	86%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	16%	13%	12%
Students per teacher	16.4	17.0	18.5
Average teacher salary	\$43,613	\$44,553	\$48,372
Amount from Prop 301	\$6,212	\$5,512	\$5,840
Average years of teacher experience	14.0	12.8	11.3
Percentage of teachers in first 3 years	7%	16%	19%

Per pupil revenues

i ei papii ieveliaeo					Peer	State			
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,724	\$	1,551	\$	3,999	\$	1,318	
State		5,858		5,847		4,066		3,831	
Local		2,228		2,223		4,210		4,443	
Total per pupil revenues	\$	9,810	\$	9,621	\$	12,275	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	6,214	\$	5,891	\$	5,929	\$	5,503	
Amount from Prop 123		253		238		243		245	
Prop 123 additional funding		52		53		49		46	
Grants		1,817		1,927		1,751		1,185	
Donations and tax credits		116		88		138		89	

					Number of peers
Select revenues from less co	ommo	n sou	rces		receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		0		0	14 of 29
Voter-approved levy increases	5	0		0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Mammoth-San Manuel USD—page 2

#### Instructional spending percentage

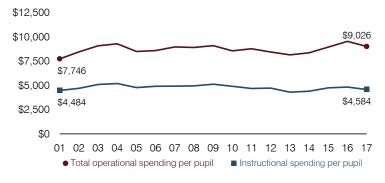
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.9 55.6 56.1 55.9 56.2 57.1 54.9 55.5 56.3 57.2 53.4 56.0 52.7 52.6 53.1 50.7 50.8

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

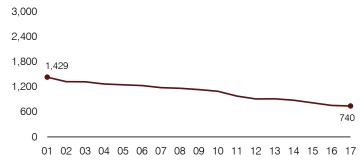
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction decreased overall from 56 to 50.8 percent. Overall, as a percentage of total operational spending, administration and plant operations increased substantially, while most other noninstructional areas remained stable.

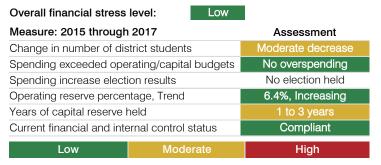
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



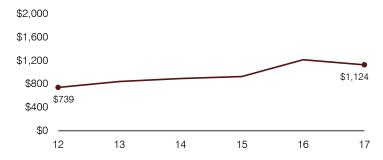
#### Students attending



#### **Financial stress assessment**



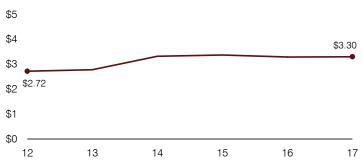
#### Administrative cost per pupil



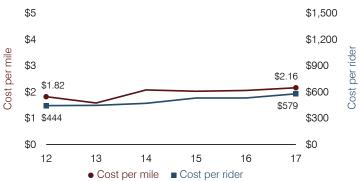
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



Arizona Auditor General

### **Marana Unified School District**

Pima County

Efficiency peer groups 2 and T-4, Achievement peer group 2<sup>1</sup>

Legislative district(s): 9 and 11

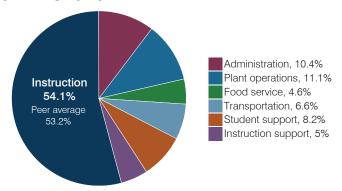
District size, location: Large, Suburb Students attending: 11,604

17

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$820	\$763	\$844
Administration	Students per administrative position	60	67	67
Plant	Cost per square foot	\$5.84	\$6.41	\$6.30
operations	Square footage per student	149	148	155
Food service	Cost per meal	\$3.05	\$2.98	\$2.88
Tuenenenentetien	Cost per mile	\$3.08	\$3.61	\$3.84
Transportation	Cost per rider	\$1,146	\$1,278	\$1,198
Very low	Low Compar	able	High	Very high

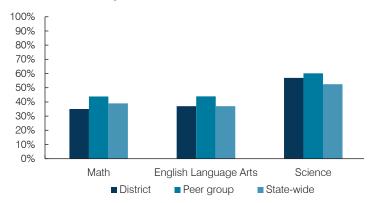
Per pupil spending

Arizona Auditor General

					Peer		State
	Di	str	ict	average		a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,143	\$	4,252	\$	4,035	\$	4,377
Administration	866		820		763		844
Plant operations	818		869		941		977
Food service	369		362		348		422
Transportation	538		517		383		381
Student support	613		647		622		679
Instruction support	341		393		501		461
Total operational	\$ 7,688	\$	7,860	\$	7,593	\$	8,141
Land and buildings	\$ 2,010	\$	862	\$	761	\$	691
Equipment	597		869		527		424
Interest	323		426		295		236
Other	153		172		145		161
Total nonoperational	\$ 3,083	\$	2,329	\$	1,728	\$	1,512
Total per pupil spending	\$ 10,771	\$	10,189	\$	9,321	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	88%	90%	80%
Poverty rate (2016)	13%	13%	22%
Special education population	14%	12%	12%
Students per teacher	17.4	18.4	18.5
Average teacher salary	\$45,844	\$46,837	\$48,372
Amount from Prop 301	\$5,864	\$6,016	\$5,840
Average years of teacher experience	12.4	11.3	11.3
Percentage of teachers in first 3 years	15%	18%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer		State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	855	\$	855	\$	896	\$	1,318	
State		3,786		3,791		3,579		3,831	
Local		4,210		4,641		4,613		4,443	
Total per pupil revenues	\$	8,851	\$	9,287	\$	9,088	\$	9,592	
						,			

Select revenues from common sources								
Equalization formula funding	\$	5,616	\$	5,668	\$	5,436	\$	5,503
Amount from Prop 123		239		242		242		245
Prop 123 additional funding		47		47		47		46
Grants		830		884		943		1,185
Donations and tax credits		106		116		98		89

Select revenues from less co	s	Number of peers receiving		
Desegregation	\$ 0	) \$	0	3 of 10
Small school adjustment	(	)	0	0 of 10
Federal impact aid	(	)	0	2 of 10
Voter-approved levy increases	1,172	2	1,240	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Marana USD—page 2

#### Instructional spending percentage

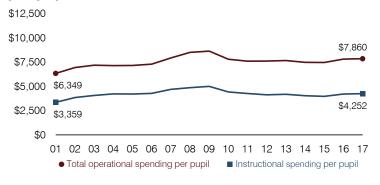
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.9 55.4 56.5 59.2 58.8 58.7 59.1 57.3 57.9 56.7 56.1 54.2 54.5 53.9 53.3 53.9 54.1

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

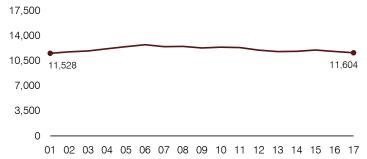
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction decreased slightly overall from 54.2 to 54.1 percent. Overall, as a percentage of total operational spending, student support increased and administration increased slightly, while plant operations decreased and transportation decreased slightly. Other noninstructional areas remained stable.

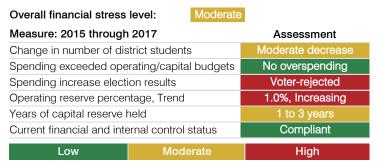
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



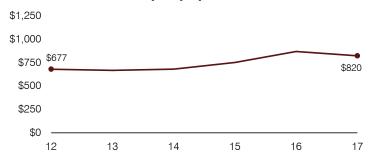
#### Students attending



#### **Financial stress assessment**



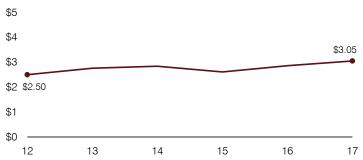
#### Administrative cost per pupil

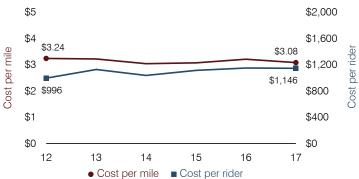


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Maricopa Unified School District**

Pinal County

Efficiency peer groups 4 and T-6, Achievement peer group 4<sup>1</sup>

Legislative district(s): 11

District size, location: Medium-large, Town

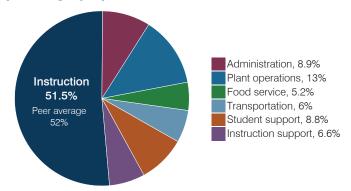
6,280

Students attending:

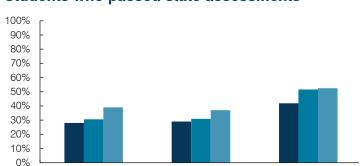
Number of schools: 9

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Students who passed state assessments



English Language Arts

■ Peer group

■ State-wide

STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

#### Efficiency measures relative to peer averages

Operational area	Measure		Distr	ict	Peer average	State average	
	Cost per pup	il	\$6	37	\$844	\$844	
Administration	Students per administrative	e position		89	69	67	
Plant	are foot	\$6	.51	\$5.36	\$6.30		
operations	Square footage per			44	190	155	
Food service	Cost per mea	al	\$2	.62	\$3.00	\$2.88	
Transportation	Cost per mile	:		NR	\$3.94	\$3.84	
Transportation	Cost per ride	r		NR	\$728	\$1,198	
Very low	Low	Compar	able		High	Very high	

#### Student and teacher measures

■ District

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	73%	88%	80%
Poverty rate (2016)	15%	15%	22%
Special education population	14%	13%	12%
Students per teacher	20.9	15.7	18.5
Average teacher salary	\$45,430	\$45,360	\$48,372
Amount from Prop 301	\$4,272	\$5,787	\$5,840
Average years of teacher experience	8.8	10.4	11.3
Percentage of teachers in first 3 years	18%	17%	19%
,			

Per pupil spending

111					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 3,306	\$	3,705	\$	4,032	\$	4,377
Administration	618		637		844		844
Plant operations	984		938		987		977
Food service	366		372		409		422
Transportation	413		431		414		381
Student support	627		633		607		679
Instruction support	424		472		481		461
Total operational	\$ 6,738	\$	7,188	\$	7,774	\$	8,141
Land and buildings	\$ 138	\$	40	\$	346	\$	691
Equipment	222		384		390		424
Interest	182		209		164		236
Other	50		160		77		161
Total nonoperational	\$ 592	\$	793	\$	977	\$	1,512
Total per pupil spending	\$ 7,330	\$	7,981	\$	8,751	\$	9,653

Per pupil revenues

						r eei		State		
		Di	ct	a١	/erage	average				
Revenues by source		2016		2017		2017		2017		
Federal	\$	913	\$	910	\$	2,260	\$	1,318		
State		4,935		4,833		4,086		3,831		
Local		2,280		2,145		3,104		4,443		
Total per pupil revenues	\$	8,128	\$	7,888	\$	9,450	\$	9,592		
Colort revenues from common sources										

Select revenues from common sources									
Equalization formula funding	\$	5,150	\$	5,390	\$	5,373	\$	5,503	
Amount from Prop 123		238		242		233		245	
Prop 123 additional funding		44		44		46		46	
Grants		982		942		1,374		1,185	
Donations and tax credits		32		20		56		89	
Number of poors									

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 212	\$ 206	1 of 18
Small school adjustment	0	0	0 of 18
Federal impact aid	24	29	7 of 18
Voter-approved levy increases	591	569	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Maricopa USD—page 2

#### Instructional spending percentage

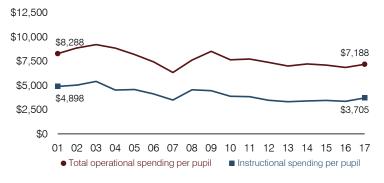
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.1 56.8 58.8 51.1 55.8 55.5 55.2 59.7 52.3 50.7 49.6 47.0 47.4 47.0 48.7 49.1 51.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

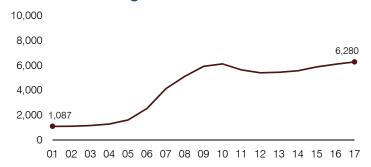
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction increased overall from 47 to 51.5 percent. Overall, as a percentage of total operational spending, administration decreased substantially and plant operations and student support decreased, while instruction support increased slightly. Other noninstructional areas remained stable.

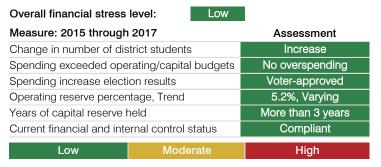
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



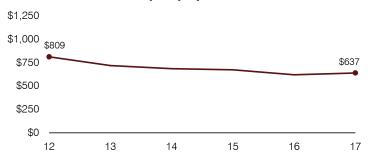
#### Students attending



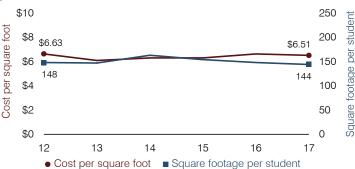
#### **Financial stress assessment**



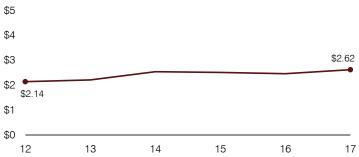
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Mayer Unified School District**

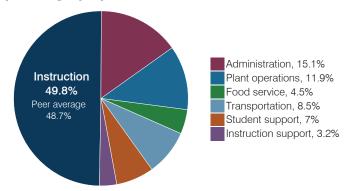
Yavapai County District size, location: Small, Rural

Efficiency peer groups 6 and T-10, Achievement peer group 7<sup>1</sup> Students attending: 515

Legislative district(s): 1 Number of schools: 2

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$1,632	\$1,784	\$844
Administration	Students per administrative position	65	44	67
Plant	Cost per square foot	\$5.58	\$4.85	\$6.30
operations	Square footage per student	230	348	155
Food service	Cost per meal	\$3.06	\$3.70	\$2.88
Transportation	Cost per mile	\$2.30	\$1.93	\$3.84
Transportation	Cost per rider	\$1,422	\$1,267	\$1,198
Very low	Low Compa	able	High	Verv high

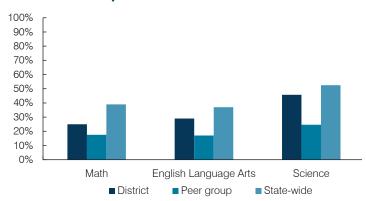
Per pupil spending

Arizona Auditor General

. or baba obouring						Peer		State
	District					/erage	a	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,814	\$	5,375	\$	5,470	\$	4,377
Administration		1,445		1,632		1,784		844
Plant operations		1,309		1,281		1,587		977
Food service		483		491		534		422
Transportation		794		925		571		381
Student support		703		756		642		679
Instruction support		394		344		423		461
Total operational	\$	9,942	\$	10,804	\$	11,011	\$	8,141
Land and buildings	\$	337	\$	105	\$	437	\$	691
Equipment		574		623		479		424
Interest		181		179		179		236
Other		1		9		45		161
Total nonoperational	\$	1,093	\$	916	\$	1,140	\$	1,512
Total per pupil spending	\$	11,035	\$	11,720	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	92%	94%
Graduation rate (2016)	94%	79%	80%
Poverty rate (2016)	40%	43%	22%
Special education population	18%	12%	12%
Students per teacher	14.5	15.3	18.5
Average teacher salary	\$45,362	\$48,972	\$48,372
Amount from Prop 301	\$6,212	\$4,489	\$5,840
Average years of teacher experience	16.2	12.6	11.3
Percentage of teachers in first 3 years	9%	16%	19%

Per pupil revenues

	District			a١	/erage	a١	/erage	
Revenues by source		2016		2017		2017		2017
Federal	\$	1,945	\$	1,778	\$	2,411	\$	1,318
State		5,037		4,770		3,824		3,831
Local		4,980		5,250		7,054		4,443
Total per pupil revenues	\$	11,962	\$ -	11,798	\$	13,289	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	7,878	\$	7,492	\$	7,159	\$	5,503
Amount from Prop 123		298		286		285		245
Prop 123 additional funding		58		57		57		46
Grants		2,167		1,974		1,876		1,185
Donations and tax credits		52		73		246		89

Select revenues from less co		Number of peers receiving			
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment		0		0	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases	2	78		281	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Mayer USD—page 2

#### Instructional spending percentage

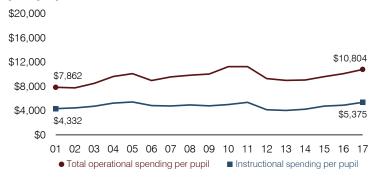
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.1 57.4 55.7 54.4 53.7 53.9 49.8 50.2 47.7 44.4 47.7 44.5 44.8 46.8 49.3 48.4 49.8

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

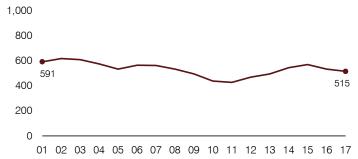
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 16 percent. The percentage of dollars spent on instruction increased overall from 44.5 to 49.8 percent. Overall, as a percentage of total operational spending, plant operations and transportation decreased substantially, student support and instruction support decreased, and food service decreased slightly. Administration increased substantially.

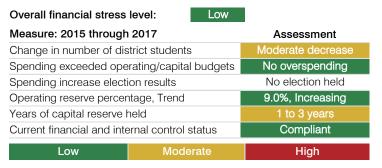
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



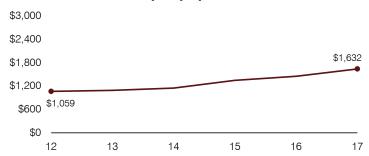
#### Students attending



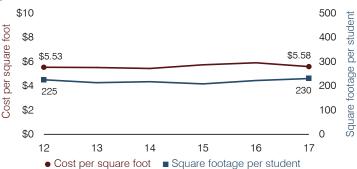
#### **Financial stress assessment**



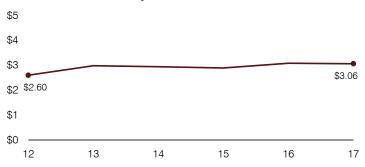
#### Administrative cost per pupil

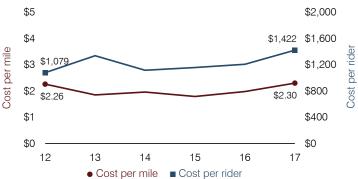


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **McNary Elementary School District**

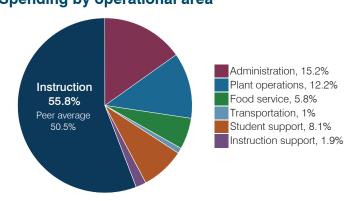
Apache County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 123

Legislative district(s): 7 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,331	\$3,137	\$844
Administration	Students per administrative position	31	32	67
Plant	Cost per square foot	\$5.79	\$6.96	\$6.30
operations	Square footage per student	322	412	155
Food service	Cost per meal	\$3.96	\$5.79	\$2.88
Transportation	Cost per mile	\$1.42	\$1.87	\$3.84
mansportation	Cost per rider	\$621	\$1,459	\$1,198

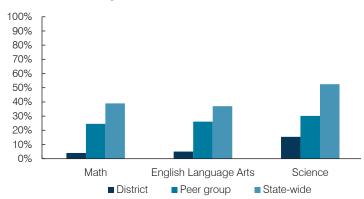
#### Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 9,086	\$	8,561	\$	8,613	\$	4,377
Administration	2,233		2,331		3,137		844
Plant operations	2,464		1,867		2,644		977
Food service	986		886		1,000		422
Transportation	40		156		961		381
Student support	1,230		1,246		601		679
Instruction support	268		288		498		461
Total operational	\$ 16,307	\$	15,335	\$	17,454	\$	8,141
Land and buildings	\$ 0	\$	0	\$	1,161	\$	691
Equipment	474		268		735		424
Interest	0		1		31		236
Other	0		0		90		161
Total nonoperational	\$ 474	\$	269	\$	2,017	\$	1,512
Total per pupil spending	\$ 16,781	\$	15,604	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	45%	44%	22%
Special education population	12%	15%	12%
Students per teacher	10.3	11.2	18.5
Average teacher salary	\$41,107	\$48,132	\$48,372
Amount from Prop 301	\$3,256	\$4,375	\$5,840
Average years of teacher experience	9.3	11.5	11.3
Percentage of teachers in first 3 years	17%	6%	19%

#### Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 11,183	\$ 9,501	\$ 2,908	\$ 1,318
State	6,687	6,164	5,692	3,831
Local	1,438	1,111	13,343	4,443
Total per pupil revenues	\$19,308	\$16,776	\$21,943	\$ 9,592

Select revenues from commo	on s	ources	
Equalization formula funding	\$	6,716	\$ 6,
A + f D + 00		000	

Equalization formula funding	\$ 6,716	\$ 6,097	\$ 9,932	\$ 5,503
Amount from Prop 123	286	258	315	245
Prop 123 additional funding	55	49	57	46
Grants	2,526	2,116	2,701	1,185
Donations and tax credits	20	17	184	89

#### Number of peers

Select revenues from less co	mn	non sou	rce	S	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		1,351		1,572	44 of 54
Federal impact aid		8,771		7,387	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### McNary ESD—page 2

#### Instructional spending percentage

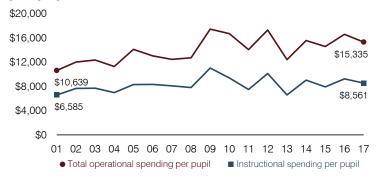
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.9 63.8 62.3 61.8 58.8 64.0 64.9 61.5 63.2 56.3 53.2 58.5 53.1 58.0 54.3 55.7 55.8

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

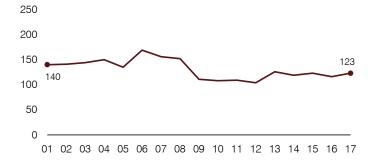
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 12 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 58.5 to 55.8 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, administration increased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



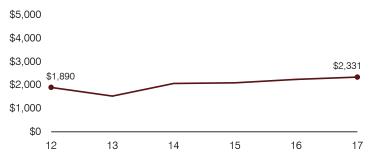
#### Students attending



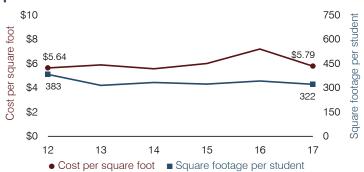
#### **Financial stress assessment**

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	nge in number of district students			
Spending exceeded ope	No overspending			
Spending increase election	No election held			
Operating reserve percer	ntage, Trend		5.4%, Varying	
Years of capital reserve I	neld		More than 3 years	
Current financial and inte	ernal control s	status	Compliant	
Low	Mode	rate	High	

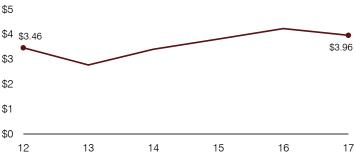
#### Administrative cost per pupil

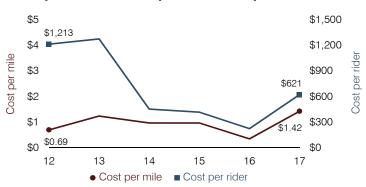


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **McNeal Elementary School District**

Cochise County District size, location: Very small, Rural

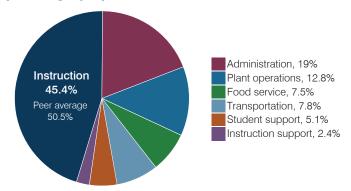
Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 58

Legislative district(s): 14 Number of schools:

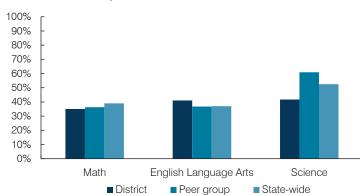
#### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Spending by operational area



#### Students who passed state assessments



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,296	\$3,137	\$844
Administration	Students per administrative position	23	32	67
Plant	Cost per square foot	\$10.55	\$6.96	\$6.30
operations	Square footage per student	147	412	155
Food service	Cost per meal	\$3.55	\$5.79	\$2.88
Transportation	Cost per mile	\$1.30	\$1.87	\$3.84
Transportation	Cost per rider	\$1,074	\$1,459	\$1,198

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	29%	26%	22%
Special education population	17%	14%	12%
Students per teacher	14.5	14.6	18.5
Average teacher salary	\$49,042	\$49,194	\$48,372
Amount from Prop 301	\$5,442	\$5,175	\$5,840
Average years of teacher experience	23.5	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
	District					average		/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,403	\$	5,489	\$	8,613	\$	4,377
Administration		2,433		2,296		3,137		844
Plant operations		1,659		1,552		2,644		977
Food service		927		901		1,000		422
Transportation		999		942		961		381
Student support		630		616		601		679
Instruction support		180		289		498		461
Total operational	\$	12,231	\$	12,085	\$	17,454	\$	8,141
Land and buildings	\$	142	\$	128	\$	1,161	\$	691
Equipment		827		1,194		735		424
Interest		30		15		31		236
Other		0		0		90		161
Total nonoperational	\$	999	\$	1,337	\$	2,017	\$	1,512
Total per pupil spending	\$	13,230	\$	13,422	\$	19,471	\$	9,653

Per pupil revenues

	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,762	\$ 1,318	\$ 2,908	\$ 1,318
State	6,765	7,092	5,692	3,831
Local	4,692	3,921	13,343	4,443
Total per pupil revenues	\$13,219	\$12,331	\$21,943	\$ 9,592

State

Select revenues from common sources											
Equalization formula funding	\$	7,351	\$	8,360	\$	9,932	\$	5,503			
Amount from Prop 123		253		266		315		245			
Prop 123 additional funding		39		47		57		46			
Grants		1,829		1,400		2,701		1,185			
Donations and tax credits		66		63		184		89			

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	2,617	2,326	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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#### McNeal ESD—page 2

#### Instructional spending percentage

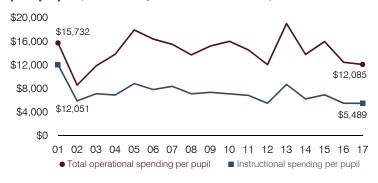
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 76.6 68.7 60.1 49.9 49.2 47.7 54.0 51.8 48.3 44.3 46.9 45.6 45.7 45.1 43.4 44.2 45.4

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

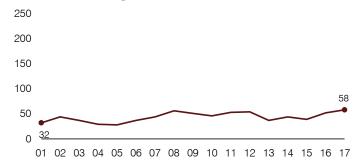
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 45.6 to 45.4 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, plant operations increased, while administration decreased substantially.

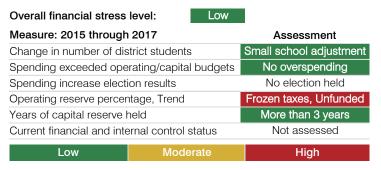
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



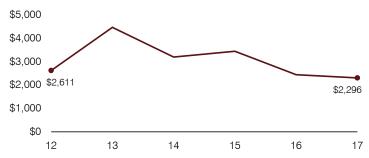
#### Students attending



#### Financial stress assessment



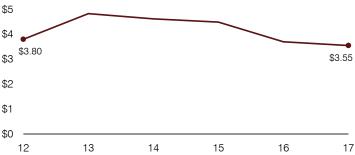
#### Administrative cost per pupil

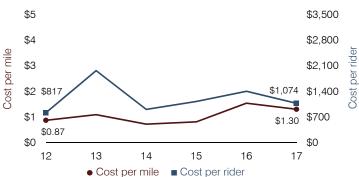


# Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Mesa Unified School District**

Maricopa County

Efficiency peer groups 1 and T-4, Achievement peer group 31

Legislative district(s): 16, 17, 18, 23, 25, and 26

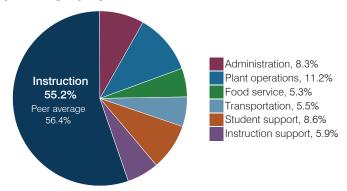
District size, location: Very large, City Students attending: 60,699

75

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$682	\$680	\$844
Administration	Students per administrative position	67	80	67
Plant	Cost per square foot	\$6.63	\$6.15	\$6.30
operations	Square footage per student	139	147	155
Food service	Cost per meal	\$2.81	\$2.79	\$2.88
Tuenenentetien	Cost per mile	\$4.56	\$3.61	\$3.84
Transportation	Cost per rider	\$1,539	\$1,278	\$1,198
Very low	Low Compa	rable	High	Very high

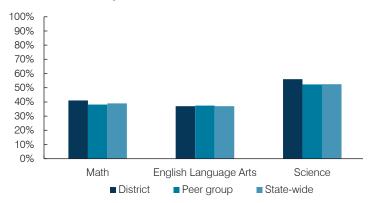
Per pupil spending

Arizona Auditor General

1 1 1 3					Peer	,	State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,525	\$	4,535	\$	4,386	\$	4,377
Administration	652		682		680		844
Plant operations	882		923		877		977
Food service	429		435		323		422
Transportation	445		451		341		381
Student support	559		705		679		679
Instruction support	495		493		358		461
Total operational	\$ 7,987	\$	8,224	\$	7,644	\$	8,141
Land and buildings	\$ 579	\$	433	\$	651	\$	691
Equipment	485		279		393		424
Interest	148		141		223		236
Other	123		122		209		161
Total nonoperational	\$ 1,335	\$	975	\$	1,476	\$	1,512
Total per pupil spending	\$ 9,322	\$	9,199	\$	9,120	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	79%	86%	80%
Poverty rate (2016)	22%	24%	22%
Special education population	14%	14%	12%
Students per teacher	19.5	18.8	18.5
Average teacher salary	\$52,923	\$45,975	\$48,372
Amount from Prop 301	\$6,460	\$5,671	\$5,840
Average years of teacher experience	13.6	11.8	11.3
Percentage of teachers in first 3 years	17%	16%	19%

Per pupil revenues

i ei papii revendes					Peer		State	
	District					verage	a١	verage
Revenues by source		2016		2017		2017		2017
Federal	\$	1,061	\$	1,109	\$	885	\$	1,318
State		4,206		4,274		3,394		3,831
Local		3,636		3,850		5,302		4,443
Total per pupil revenues	\$	8,903	\$	9,233	\$	9,581	\$	9,592
				_				

Select revenues from common sources									
Equalization formula funding	\$	5,546	\$	5,592	\$	5,387	\$	5,503	
Amount from Prop 123		242		245		241		245	
Prop 123 additional funding		45		46		46		46	
Grants		1,088		1,164		901		1,185	
Donations and tax credits		69		69		98		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 144	\$ 145	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	5	5	2 of 10
Voter-approved levy increases	1,174	1,241	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Mesa USD—page 2

#### Instructional spending percentage

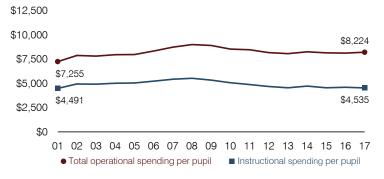
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.9 62.7 63.0 63.1 63.3 62.7 62.1 61.4 59.8 59.3 57.6 57.3 56.3 57.1 55.8 56.7 55.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

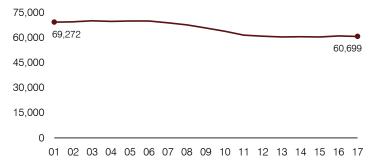
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction varied year to year, decreasing overall from 57.3 to 55.2 percent. As a percentage of total operational spending, student support increased substantially and plant operations increased slightly, while instruction support decreased slightly. All other noninstructional areas remained stable.

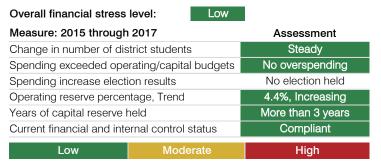
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



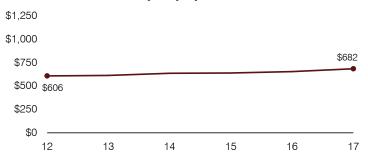
#### Students attending



#### **Financial stress assessment**



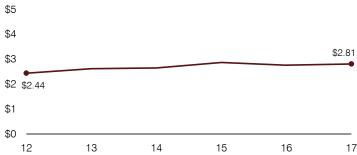
#### Administrative cost per pupil



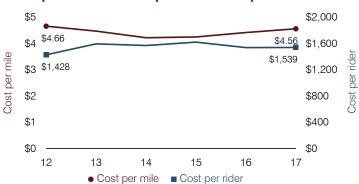
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



Arizona Auditor General

### **Miami Unified School District**

Gila County

Efficiency peer groups 5 and T-7, Achievement peer group 7<sup>1</sup>

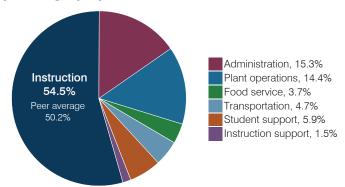
Legislative district(s): 8

District size, location: Medium, Rural Students attending: 1,108

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,162	\$1,102	\$844
Administration	Students per administrative position	62	53	67
Plant	Cost per square foot	\$4.96	\$5.20	\$6.30
operations	Square footage per student	220	263	155
Food service	Cost per meal	\$3.90	\$3.54	\$2.88
Transportation	Cost per mile	\$4.44	\$2.98	\$3.84
Transportation	Cost per rider	\$1,234	\$921	\$1,198
Very low	Low Compar	able	High	Very high

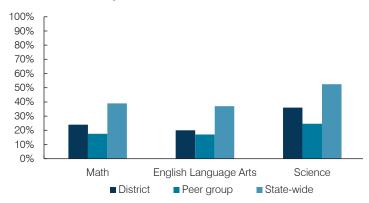
Per pupil spending

Arizona Auditor General

or balan ebenamig						Peer	:	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016 2017					2017		2017
Instruction	\$	4,100	\$	4,133	\$	4,541	\$	4,377
Administration		1,099		1,162		1,102		844
Plant operations		1,048		1,093		1,289		977
Food service		313		282		396		422
Transportation		332		359		488		381
Student support		417		445		632		679
Instruction support		106		112		346		461
Total operational	\$	7,415	\$	7,586	\$	8,794	\$	8,141
Land and buildings	\$	600	\$	163	\$	764	\$	691
Equipment		470		572		536		424
Interest		30		36		221		236
Other		6		0		78		161
Total nonoperational	\$	1,106	\$	771	\$	1,599	\$	1,512
Total per pupil spending	\$	8,521	\$	8,357	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	90%	92%	94%
Graduation rate (2016)	88%	79%	80%
Poverty rate (2016)	42%	43%	22%
Special education population	11%	12%	12%
Students per teacher	18.9	15.3	18.5
Average teacher salary	\$43,932	\$48,972	\$48,372
Amount from Prop 301	\$5,069	\$4,489	\$5,840
Average years of teacher experience	17.5	12.6	11.3
Percentage of teachers in first 3 years	5%	16%	19%

Per pupil revenues

Di 2016	stri	ct 2017		_		erage 2017
\$ 1,461	\$	1,424	\$	3,999	\$	1,318
2,402		2,893		4,066		3,831
5,604		4,298		4,210		4,443
\$ 9,467	\$	8,615	\$	12,275	\$	9,592
\$	<b>2016</b> \$ 1,461 2,402	<b>2016</b> \$ 1,461 \$ 2,402 5,604	\$ 1,461 \$ 1,424 2,402 2,893 5,604 4,298	2016 2017 \$ 1,461 \$ 1,424 \$ 2,402 2,893 5,604 4,298	2016     2017     2017       \$ 1,461     \$ 1,424     \$ 3,999       2,402     2,893     4,066       5,604     4,298     4,210	2016     2017     2017       \$ 1,461     \$ 1,424     \$ 3,999     \$ 2,402       2,402     2,893     4,066       5,604     4,298     4,210

State

Select revenues from common sources									
Equalization formula funding	\$	5,554	\$	5,602	\$	5,929	\$	5,503	
Amount from Prop 123		232		234		243		245	
Prop 123 additional funding		47		47		49		46	
Grants		1,492		1,526		1,751		1,185	
Donations and tax credits		243		118		138		89	

ommo	on sou	rces		Number of peers receiving
\$	0	\$	0	1 of 29
	0		0	0 of 29
	0		0	14 of 29
	520		520	20 of 29
	_	\$ 0 0 0	\$ 0 \$ 0 0	0 0 0

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Miami USD—page 2

#### Instructional spending percentage

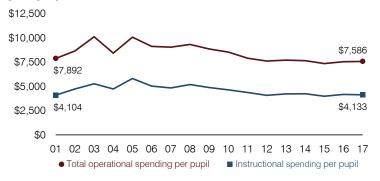
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.0 54.7 52.1 56.1 57.7 55.1 53.5 55.7 55.1 54.3 55.4 53.5 54.8 55.4 54.2 55.3 54.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

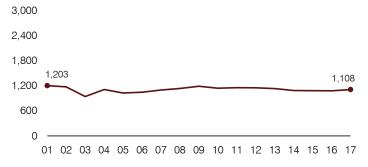
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.5 to 54.5 percent. Overall, as a percentage of total operational spending, food service decreased and administration and student support decreased slightly, while plant operations and transportation increased slightly.

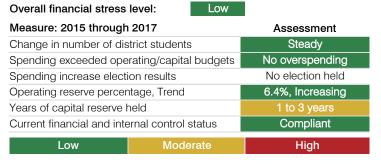
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



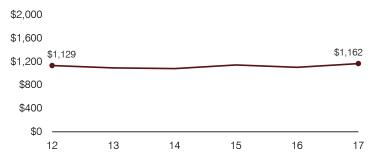
#### Students attending



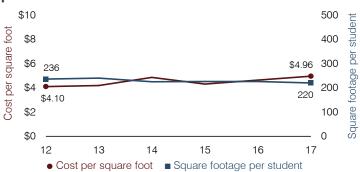
#### **Financial stress assessment**



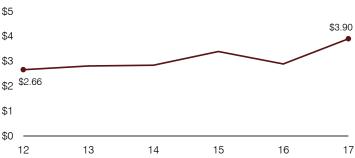
#### Administrative cost per pupil

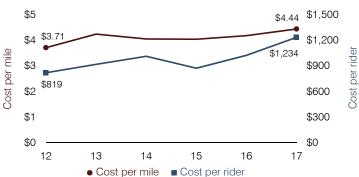


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Mingus Union High School District**

Yavapai County District size, location: Medium, Town

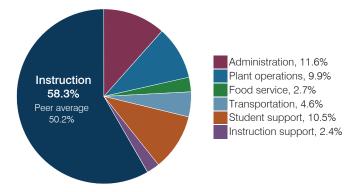
Efficiency peer groups 5 and T-7, Achievement peer group 10<sup>1</sup> Students attending:

Legislative district(s): 1 and 6 Number of schools: 1

#### **OPERATIONAL EFFICIENCY**

### TEACHER MEASURES, AND REVENUES

#### Spending by operational area



#### Efficiency measures relative to peer averages

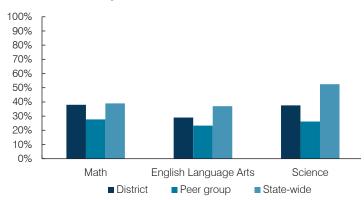
Operational area	Measure	District	Peer average	State average			
	Cost per pupil	\$875	\$1,102	\$844			
Administration	Students per administrative position	62	53	67			
Plant	Cost per square foot	\$4.44	\$5.20	\$6.30			
operations	Square footage per student	168	263	155			
Food service	Cost per meal	\$2.81	\$3.54	\$2.88			
Transportation	Cost per mile	NR	\$2.98	\$3.84			
Transportation	Cost per rider	\$1,236	<b>\$1,236</b> \$921				
Very low	Low Compar	able	High	Verv high			

Per pupil spending

Arizona Auditor General

. or baba obouring					Peer		State
	Di	stri	ict	average		a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 4,339	\$	4,413	\$	4,541	\$	4,377
Administration	907		875		1,102		844
Plant operations	761		746		1,289		977
Food service	181		204		396		422
Transportation	332		348		488		381
Student support	695		793		632		679
Instruction support	189		186		346		461
Total operational	\$ 7,404	\$	7,565	\$	8,794	\$	8,141
Land and buildings	\$ 234	\$	1,265	\$	764	\$	691
Equipment	649		2,393		536		424
Interest	348		407		221		236
Other	53		53		78		161
Total nonoperational	\$ 1,284	\$	4,118	\$	1,599	\$	1,512
Total per pupil spending	\$ 8,688	\$	11,683	\$	10,393	\$	9,653

#### Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

1,181

State

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	83%	91%	80%
Poverty rate (2016)	19%	14%	22%
Special education population	10%	14%	12%
Students per teacher	20.7	13.1	18.5
Average teacher salary	\$44,941	\$40,448	\$48,372
Amount from Prop 301	\$8,568	\$5,163	\$5,840
Average years of teacher experience	10.2	9.6	11.3
Percentage of teachers in first 3 years	20%	19%	19%

Per pupil revenues

Revenues by source	District 2016 2017				erage		verage 2017	
Federal	\$	760	\$	734	\$	3.999	\$	1.318
State	_	2.031	_	1.769	_	4.066	_	3.831
Local		6,700		6,777		4,210		4,443
Total per pupil revenues	\$	9,491	\$	9,280	\$	12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,136	\$	5,076	\$	5,929	\$	5,503	
Amount from Prop 123		234		232		243		245	
Prop 123 additional funding		52		51		49		46	
Grants		862		885		1,751		1,185	
Donations and tax credits		149		108		138		89	

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		0		0	14 of 29
Voter-approved levy increases		1,746		2,029	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Mingus UHSD—page 2

#### Instructional spending percentage

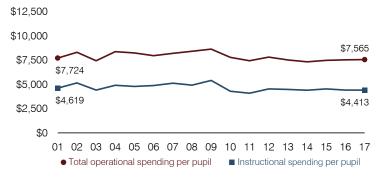
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.8 62.0 59.4 58.6 58.1 61.3 62.4 58.5 62.6 55.1 55.0 58.0 59.6 60.1 60.6 58.6 58.3

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

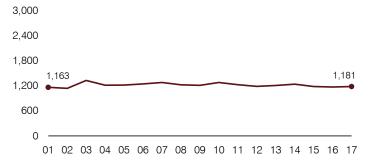
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, ranging from a high of 60.6 to a low of 58 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially and instruction support decreased, while student support increased substantially and administration increased.

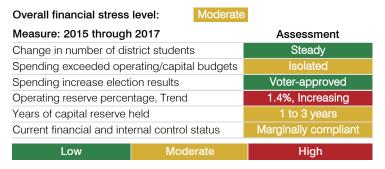
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



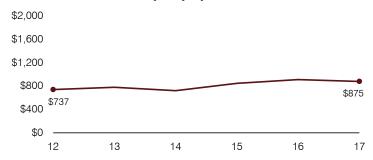
#### Students attending



#### **Financial stress assessment**



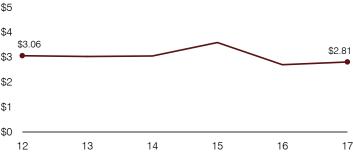
#### Administrative cost per pupil

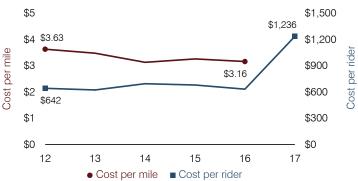


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Mobile Elementary School District**

Maricopa County District size, location: Very small, Rural

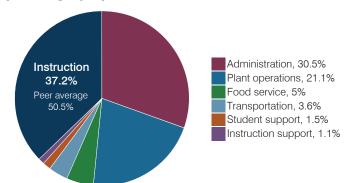
Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 20

Legislative district(s): 4 Number of schools:

#### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Spending by operational area



#### Students who passed state assessments

Measure did not meet auditors' criteria for reporting.

#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
3.1.53	Cost per pupil	\$10,323	\$3,137	\$844
Administration Students per administrative position		11	32	67
Plant	Cost per square foot	\$6.34	\$6.96	\$6.30
operations	Square footage per student	1,130	412	155
Food service	Cost per meal	\$7.31	\$5.79	\$2.88
Transportation	Cost per mile	\$1.96	\$1.87	\$3.84
Transportation	Cost per rider	\$1,198	\$1,459	\$1,198

#### Student and teacher measures

	Peer	State
District	average	average
87%	94%	94%
N/A	N/A	N/A
28%	26%	22%
15%	14%	12%
5.1	14.6	18.5
\$44,094	\$49,194	\$48,372
\$2,223	\$5,175	\$5,840
10.1	14.0	11.3
0%	7%	19%
	87% N/A 28% 15% 5.1 \$44,094 \$2,223 10.1	87% 94% N/A N/A 28% 26% 15% 14% 5.1 14.6 \$44,094 \$49,194 \$2,223 \$5,175 10.1 14.0

Per pupil spending

Arizona Auditor General

. o. pap. oponag					Peer		State
	D	istr	ict	a١	/erage	a	verage
Spending by area	2016		2017		2017		2017
Instruction	\$ 17,422	\$	12,611	\$	8,613	\$	4,377
Administration	16,335		10,323		3,137		844
Plant operations	12,967		7,166		2,644		977
Food service	2,501		1,680		1,000		422
Transportation	1,884		1,229		961		381
Student support	487		522		601		679
Instruction support	1,386		368		498		461
Total operational	\$ 52,982	\$	33,899	\$	17,454	\$	8,141
Land and buildings	\$ 15,785	\$	2,282	\$	1,161	\$	691
Equipment	3,583		829		735		424
Interest	35		25		31		236
Other	862		152		90		161
Total nonoperational	\$ 20,265	\$	3,288	\$	2,017	\$	1,512
Total per pupil spending	\$ 73,247	\$	37,187	\$	19,471	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 908	\$ 2,051	\$ 2,908	\$ 1,318		
State	23,834	2,465	5,692	3,831		
Local	59,822	35,995	13,343	4,443		
Total per pupil revenues	\$84,564	\$40,511	\$21,943	\$ 9,592		

Select revenues from commo	on sources			
Equalization formula funding	\$ 10,781	\$ 5,694	\$ 9,932	\$ 5,503
Amount from Prop 123	323	256	315	245
Prop 123 additional funding	51	32	57	46
Grants	22,688	5,229	2,701	1,185
Donations and tax credits	224	109	184	89

			Number of peers
Select revenues from less co	mmon sou	rces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	34,972	21,271	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Mobile ESD—page 2

#### Instructional spending percentage

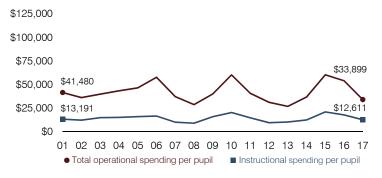
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 31.8 33.6 37.3 34.9 34.2 28.6 26.9 31.3 39.6 33.6 36.0 30.3 38.1 33.8 34.7 32.9 37.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

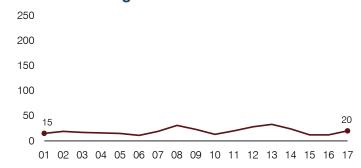
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 30.3 to 37.2 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, administration, food service, and instruction support decreased substantially.

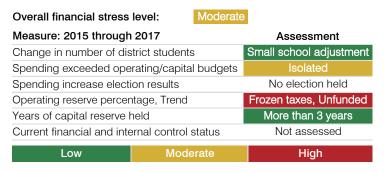
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



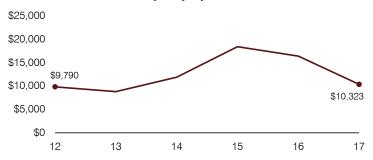
#### Students attending



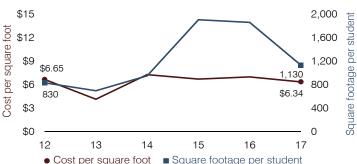
#### Financial stress assessment



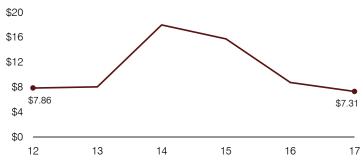
#### Administrative cost per pupil

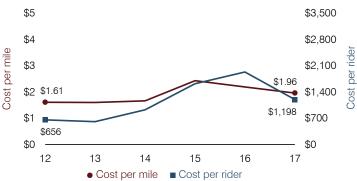


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Mohave Valley Elementary School District**

Mohave County

Efficiency peer groups 9 and T-7, Achievement peer group 18<sup>1</sup>

Stude

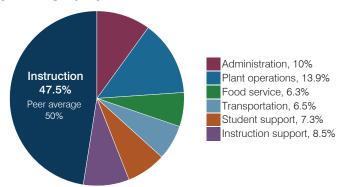
Legislative district(s): 5

District size, location: Medium, Town
Students attending: 1,083

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$863	\$1,060	\$844
Administration	Students per administrative position	66	58	67
Plant	Cost per square foot	\$5.93	\$6.71	\$6.30
operations	Square footage per student	203	153	155
Food service	Cost per meal	\$2.83	\$3.04	\$2.88
Tuenen entetien	Cost per mile	\$2.35	\$2.98	\$3.84
Transportation	Cost per rider	\$801	\$921	\$1,198
Very low	Low Compar	ahla	High	Very high

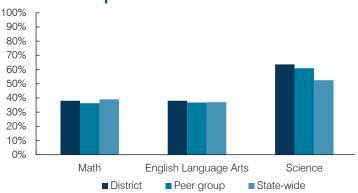
Per pupil spending

Arizona Auditor General

. or baba obouring						Peer	;	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016 2017					2017		2017
Instruction	\$	3,962	\$	4,115	\$	4,115	\$	4,377
Administration		859		863		1,060		844
Plant operations		1,097		1,204		1,004		977
Food service		507		542		571		422
Transportation		522		561		427		381
Student support		592		636		528		679
Instruction support		574		737		463		461
Total operational	\$	8,113	\$	8,658	\$	8,168	\$	8,141
Land and buildings	\$	283	\$	411	\$	917	\$	691
Equipment		176		408		314		424
Interest		39		7		77		236
Other		97		113		148		161
Total nonoperational	\$	595	\$	939	\$	1,456	\$	1,512
Total per pupil spending	\$	8,708	\$	9,597	\$	9,624	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	25%	26%	22%
Special education population	13%	14%	12%
Students per teacher	20.8	14.6	18.5
Average teacher salary	\$55,544	\$49,194	\$48,372
Amount from Prop 301	\$9,626	\$5,175	\$5,840
Average years of teacher experience	9.0	14.0	11.3
Percentage of teachers in first 3 years	13%	7%	19%

Per pupil revenues

i ei pupii revenues				Peer		State	
					verage	a١	/erage
Revenues by source	201	6	2017		2017		2017
Federal	\$ 1,58	37 \$	1,594	\$	1,753	\$	1,318
State	3,59	2	3,292		4,842		3,831
Local	5,43	34	4,499		2,654		4,443
Total per pupil revenues	\$10,61	3 \$	9,385	\$	9,249	\$	9,592

Select revenues from common sources							
Equalization formula funding	\$	5,916	\$	6,049	\$	5,748	\$ 5,503
Amount from Prop 123		265		256		239	245
Prop 123 additional funding		49		47		44	46
Grants		1,771		1,892		2,064	1,185
Donations and tax credits		30		16		69	89

				Number of peers
Select revenues from less co	receiving			
Desegregation	\$ 0	) \$	0	0 of 10
Small school adjustment	(	)	0	0 of 10
Federal impact aid	219	)	63	3 of 10
Voter-approved levy increases	764	ļ	35	8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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#### Mohave Valley ESD—page 2

#### Instructional spending percentage

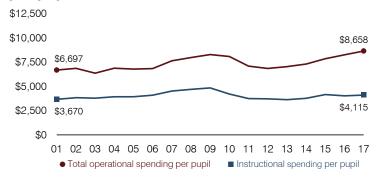
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.8 55.9 59.5 57.2 58.0 59.9 59.3 58.8 58.5 52.0 52.9 54.3 51.6 51.7 52.9 48.8 47.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

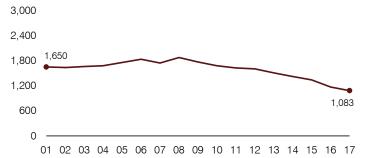
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 33 percent, which contributed to the 26 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 54.3 to 47.5 percent. Overall, as a percentage of total operational spending, instruction support increased substantially and plant operations increased.

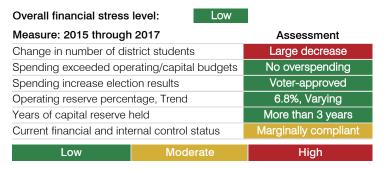
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



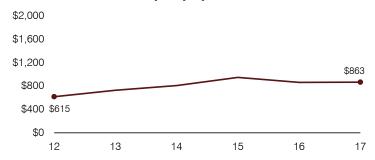
#### Students attending



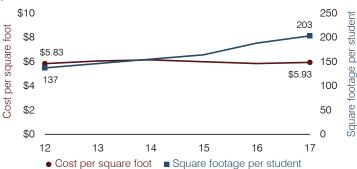
#### **Financial stress assessment**



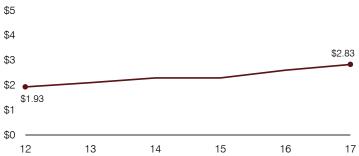
#### Administrative cost per pupil



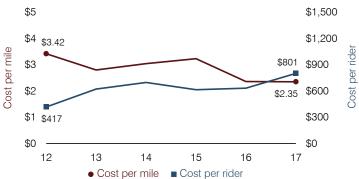
## Plant cost per square foot and square footage per student



#### Food service cost per meal



#### Transportation costs per mile and per rider



Arizona Auditor General

## **Mohawk Valley Elementary School District**

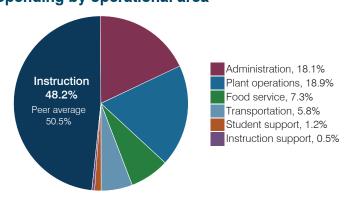
Yuma County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 165

Legislative district(s): 4 and 13 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,776	\$3,137	\$844
Administration Students per administrative position		55	32	67
Plant	Cost per square foot	\$6.36	\$6.96	\$6.30
operations	Square footage per student	290	412	155
Food service	Cost per meal	\$3.58	\$5.79	\$2.88
Transportation	Cost per mile	\$1.85	\$1.87	\$3.84
Transportation	Cost per rider	\$830	\$1,459	\$1,198

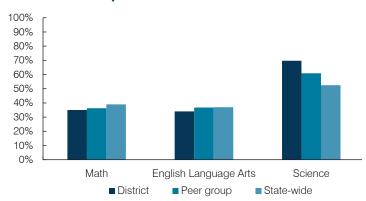
#### Per pupil spending

Arizona Auditor General

					Peer		State	
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,543	\$	4,720	\$	8,613	\$	4,377
Administration		1,763		1,776		3,137		844
Plant operations		2,185		1,846		2,644		977
Food service		708		718		1,000		422
Transportation		517		569		961		381
Student support		123		116		601		679
Instruction support		128		48		498		461
Total operational	\$	9,967	\$	9,793	\$	17,454	\$	8,141
Land and buildings	\$	50	\$	1,075	\$	1,161	\$	691
Equipment		291		582		735		424
Interest		98		95		31		236
Other		3		0		90		161
Total nonoperational	\$	442	\$	1,752	\$	2,017	\$	1,512
Total per pupil spending	\$	10,409	\$	11,545	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	27%	26%	22%
Special education population	17%	14%	12%
Students per teacher	19.4	14.6	18.5
Average teacher salary	\$45,291	\$49,194	\$48,372
Amount from Prop 301	\$6,404	\$5,175	\$5,840
Average years of teacher experience	16.4	14.0	11.3
Percentage of teachers in first 3 years	22%	7%	19%

#### Per pupil revenues

			1 661	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,623	\$ 1,577	\$ 2,908	\$ 1,318
State	5,034	6,813	5,692	3,831
Local	4,937	3,186	13,343	4,443
Total per pupil revenues	\$11.594	\$11.576	\$21.943	\$ 9.592

#### Select revenues from common sources

Equalization formula funding	\$ 6,888	\$ 7,522	\$ 9,932	\$ 5,503
Amount from Prop 123	260	283	315	245
Prop 123 additional funding	46	49	57	46
Grants	2,117	2,259	2,701	1,185
Donations and tax credits	28	47	184	89

#### Number of peers

State

Select revenues from less co	Select revenues from less common sources							
Desegregation	\$ 0	\$ 0	0 of 54					
Small school adjustment	0	0	44 of 54					
Federal impact aid	0	0	5 of 54					
Voter-approved levy increases	1,125	43	7 of 54					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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#### Mohawk Valley ESD—page 2

#### Instructional spending percentage

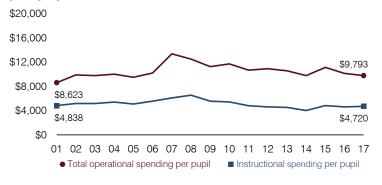
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.1 52.4 52.9 54.0 53.6 54.5 45.6 52.4 49.5 46.5 45.1 42.3 42.9 41.1 43.3 45.6 48.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

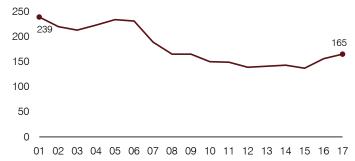
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 10 percent. The percentage of dollars spent on instruction increased overall from 42.3 to 48.2 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, administration and instruction support decreased substantially, while food service increased.

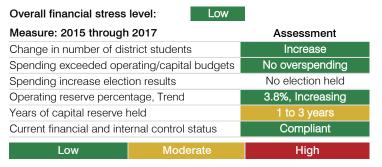
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



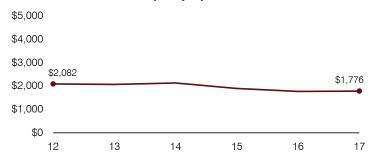
#### Students attending



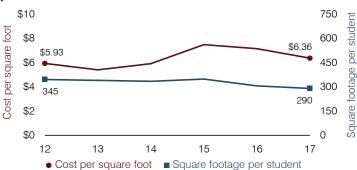
#### **Financial stress assessment**



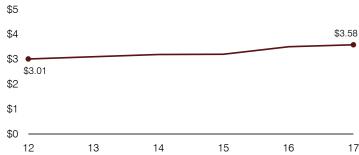
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Morenci Unified School District**

Greenlee County

Efficiency peer groups 5 and T-6, Achievement peer group 4<sup>1</sup>

Legislative district(s): 14

District size, location:

Medium, Town

Students attending:

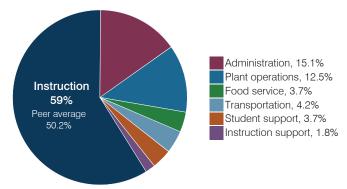
1,332

State

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

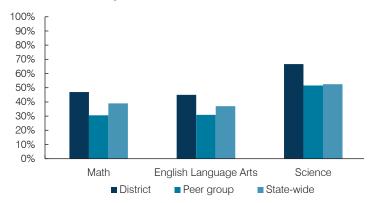
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,361	\$1,102	\$844
Administration	Students per administrative pos	sition 62	53	67
Plant	Cost per square for	oot \$4.56	\$5.20	\$6.30
operations	Square footage postudent	er <b>247</b>	263	155
Food service	Cost per meal	\$3.45	\$3.54	\$2.88
Tues en esteties	Cost per mile	\$5.65	\$3.94	\$3.84
Transportation	Cost per rider	\$1,121	\$728	\$1,198
Very low	Low Co	mparable	Hiah	Verv high

Per pupil spending

					Peer	:	State
	Di	istri	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,924	\$	5,320	\$	4,541	\$	4,377
Administration	1,283		1,361		1,102		844
Plant operations	850		1,124		1,289		977
Food service	327		335		396		422
Transportation	369		380		488		381
Student support	280		336		632		679
Instruction support	146		163		346		461
Total operational	\$ 8,179	\$	9,019	\$	8,794	\$	8,141
Land and buildings	\$ 106	\$	320	\$	764	\$	691
Equipment	653		244		536		424
Interest	8		11		221		236
Other	408		766		78		161
Total nonoperational	\$ 1,175	\$	1,341	\$	1,599	\$	1,512
Total per pupil spending	\$ 9,354	\$	10,360	\$	10,393	\$	9,653

#### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	94%	88%	80%
Poverty rate (2016)	7%	15%	22%
Special education population	9%	13%	12%
Students per teacher	17.5	15.7	18.5
Average teacher salary	\$51,800	\$45,360	\$48,372
Amount from Prop 301	\$5,862	\$5,787	\$5,840
Average years of teacher experience	12.6	10.4	11.3
Percentage of teachers in first 3 years	10%	17%	19%

Per pupil revenues

	District				average		average	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	253	\$	454	\$	3,999	\$	1,318
State		540		806		4,066		3,831
Local		8,287		9,176		4,210		4,443
Total per pupil revenues	\$	9,080	\$	10,436	\$	12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,346	\$	5,612	\$	5,929	\$	5,503	
Amount from Prop 123		238		246		243		245	
Prop 123 additional funding		48		49		49		46	
Grants		281		717		1,751		1,185	
Donations and tax credits		1,826		1,816		138		89	

Select revenues from less co	mm	on sou	rces	i	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		0		0	14 of 29
Voter-approved levy increases		619		614	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Morenci USD—page 2

#### Instructional spending percentage

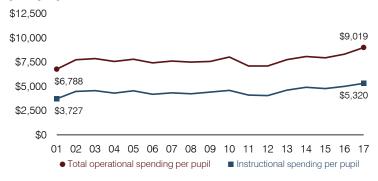
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.9 57.9 58.0 56.8 58.3 56.3 56.9 56.5 58.3 57.2 57.7 57.0 59.5 60.7 60.1 60.2 59.0

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

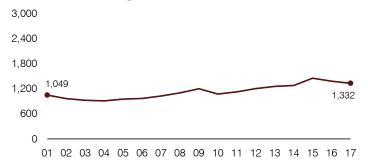
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 27 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 57 to 59 percent. Overall, as a percentage of total operational spending, administration decreased substantially and food service and transportation decreased, while plant operations increased and instruction support increased slightly.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



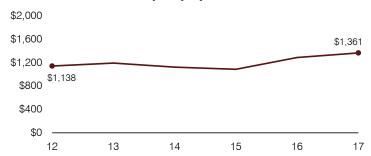
#### Students attending



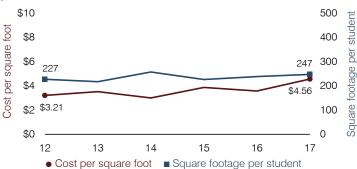
#### **Financial stress assessment**

Overall financial stress	level:	Moderate	
Measure: 2015 through	2017		Assessment
Change in number of dis	Moderate decrease		
Spending exceeded ope	No overspending		
Spending increase elect	No election held		
Operating reserve percer	ntage, Trend		0.9%, Steady
Years of capital reserve I	neld		1 to 3 years
Current financial and inte	ernal control s	status	Marginally compliant
Low	Mode	erate	High

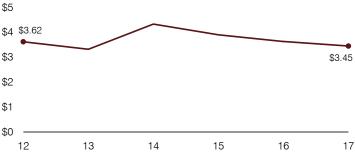
#### Administrative cost per pupil

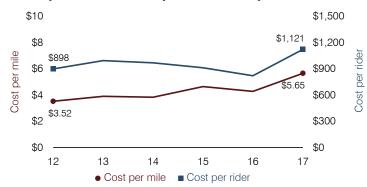


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Morristown Elementary School District**

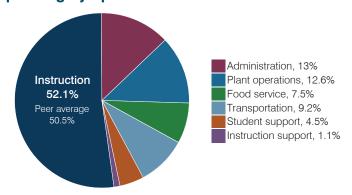
Maricopa County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 16<sup>1</sup> Students attending: 102

Legislative district(s): 13 Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,035	\$3,137	\$844
Administration	Students per administrative position	46	32	67
Plant	Cost per square foot	\$6.01	\$6.96	\$6.30
operations	Square footage per student	329	412	155
Food service	Cost per meal	\$5.59	\$5.79	\$2.88
Transportation	Cost per mile	\$2.17	\$1.87	\$3.84
mansportation	Cost per rider	\$1,776	\$1,459	\$1,198

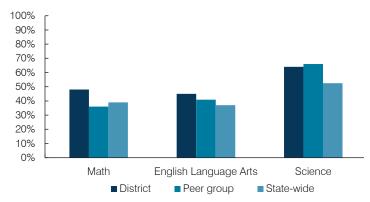
Per pupil spending

Arizona Auditor General

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	D		:_4	Peer	State
		str		/erage	/erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 7,810	\$	8,165	\$ 8,613	\$ 4,377
Administration	1,930		2,035	3,137	844
Plant operations	1,679		1,978	2,644	977
Food service	1,063		1,175	1,000	422
Transportation	1,112		1,434	961	381
Student support	911		704	601	679
Instruction support	206		171	498	461
Total operational	\$ 14,711	\$	15,662	\$ 17,454	\$ 8,141
Land and buildings	\$ 165	\$	286	\$ 1,161	\$ 691
Equipment	330		501	735	424
Interest	8		0	31	236
Other	0		0	90	161
Total nonoperational	\$ 503	\$	787	\$ 2,017	\$ 1,512
Total per pupil spending	\$ 15,214	\$	16,449	\$ 19,471	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	11%	11%	22%
Special education population	12%	15%	12%
Students per teacher	10.2	12.0	18.5
Average teacher salary	\$47,416	\$50,741	\$48,372
Amount from Prop 301	\$3,748	\$5,239	\$5,840
Average years of teacher experience	20.0	19.8	11.3
Percentage of teachers in first 3 years	0%	8%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 2,551	\$ 2,983	\$ 2,908	\$ 1,318	
State	10,709	6,112	5,692	3,831	
Local	9,423	6,337	13,343	4,443	
Total per pupil revenues	\$22,683	\$15,432	\$21,943	\$ 9,592	

State

Select revenues from common sources									
Equalization formula funding	\$	9,717	\$	9,012	\$	9,932	\$	5,503	
Amount from Prop 123		313		279		315		245	
Prop 123 additional funding		61		53		57		46	
Grants		2,701		3,412		2,701		1,185	
Donations and tax credits		295		236		184		89	

					Number of peers
Select revenues from less co	mm	on sou	rce	S	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		1,887		1,956	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		629		291	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

#### Morristown ESD—page 2

#### Instructional spending percentage

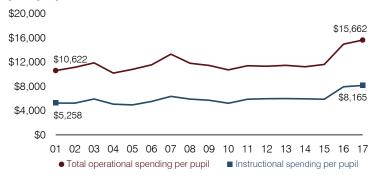
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.5 47.0 49.9 49.8 45.8 47.8 47.8 49.9 49.9 48.6 51.7 52.7 52.3 52.9 50.6 53.1 52.1

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

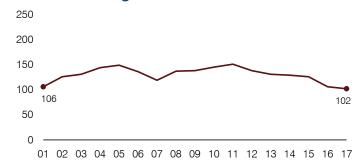
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 26 percent, which contributed to the 38 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 52.7 to 52.1 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

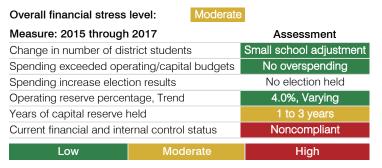
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



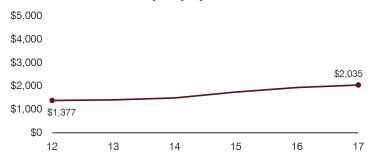
#### Students attending



#### **Financial stress assessment**



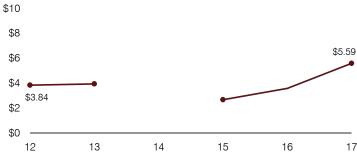
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Murphy Elementary School District**

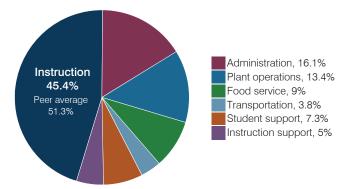
Maricopa County District size, location: Medium, City

Efficiency peer groups 8 and T-1, Achievement peer group 15<sup>1</sup> Students attending: 1,591

Legislative district(s): 19 and 27 Number of schools: 4

# OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Spending by operational area



#### Efficiency measures relative to peer averages

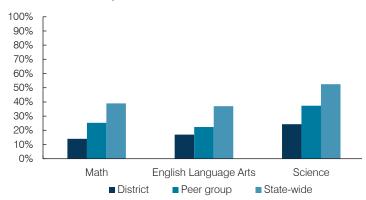
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,705	\$974	\$844
Administration	Students per administrative position	44	68	67
Plant	Cost per square foot	\$7.39	\$6.31	\$6.30
Plant Square footage per student		192	147	155
Food service	Cost per meal	\$3.13	\$2.75	\$2.88
T	Cost per mile	\$10.59	\$6.81	\$3.84
Transportation	Cost per rider	\$1,305	\$942	\$1,198
Very low	Low Compar	ahla	High	Very high

Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	stri	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,422	\$	4,803	\$	4,164	\$	4,377
Administration		1,447		1,705		974		844
Plant operations		1,329		1,417		909		977
Food service		921		948		640		422
Transportation		334		403		327		381
Student support		555		778		626		679
Instruction support		350		534		559		461
Total operational	\$	9,358	\$	10,588	\$	8,199	\$	8,141
Land and buildings	\$	341	\$	334	\$	924	\$	691
Equipment		197		489		582		424
Interest		252		234		255		236
Other		103		94		146		161
Total nonoperational	\$	893	\$	1,151	\$	1,907	\$	1,512
Total per pupil spending	\$	10,251	\$	11,739	\$	10,106	\$	9,653

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	44%	44%	22%
Special education population	10%	10%	12%
Students per teacher	23.7	19.1	18.5
Average teacher salary	\$51,953	\$52,696	\$48,372
Amount from Prop 301	\$6,084	\$4,542	\$5,840
Average years of teacher experience	9.3	10.3	11.3
Percentage of teachers in first 3 years	24%	22%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	D	istrict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 2,737	\$ 3,863	\$ 1,848	\$ 1,318		
State	4,301	4,244	3,857	3,831		
Local	3,558	3,891	4,627	4,443		
Total per pupil revenues	\$10,596	\$11,998	\$10,332	\$ 9,592		
Select revenues from common sources						

State

Select revenues from common sources							
Equalization formula funding	\$	5,167	\$	5,339	\$	5,145	\$ 5,503
Amount from Prop 123		242		249		236	245
Prop 123 additional funding		45		46		43	46
Grants		2,736		3,872		1,915	1,185
Donations and tax credits		3		22		54	89

				Number of peers		
Select revenues from less co	receiving					
Desegregation	\$	0 \$	0	4 of 19		
Small school adjustment		0	0	0 of 19		
Federal impact aid		0	0	0 of 19		
Voter-approved levy increases	1,51	0	1,599	19 of 19		

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Murphy ESD—page 2

#### Instructional spending percentage

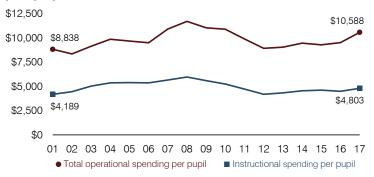
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.4 53.3 55.1 54.4 55.7 56.4 51.8 51.0 50.6 48.1 47.7 46.9 47.9 48.0 49.7 47.2 45.4

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

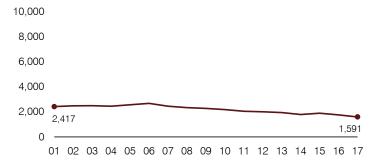
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 21 percent, which contributed to the 18 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 46.9 to 45.4 percent. As a percentage of total operational spending, administration increased substantially, while overall instruction support decreased substantially.

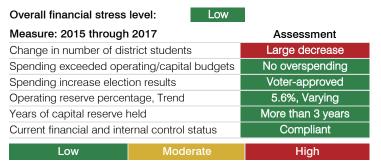
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



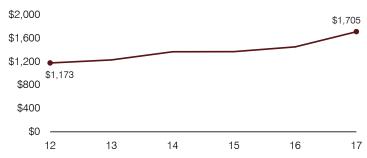
#### Students attending



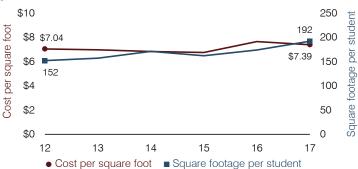
#### **Financial stress assessment**



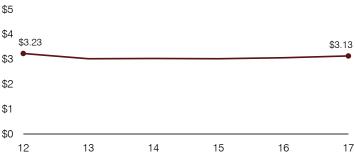
#### Administrative cost per pupil

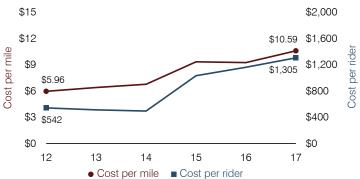


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Naco Elementary School District**

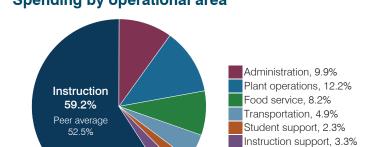
Cochise County District size, location: Small, Rural

Efficiency peer groups 10 and T-8, Achievement peer group 20<sup>1</sup> Students attending: 287

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area Students



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$811	\$1,231	\$844
Administration	Students per administrative position	57	54	67
Plant	Cost per square foot	\$7.93	\$6.81	\$6.30
operations	Square footage per student	126	153	155
Food service	Cost per meal	\$4.01	\$3.41	\$2.88
Transmontation	Cost per mile	\$9.10	\$2.95	\$3.84
Transportation	Cost per rider	\$4,945	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

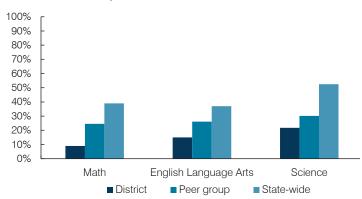
Per pupil spending

Arizona Auditor General

. or baba obouring					Peer	:	State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,821	\$	4,831	\$	4,993	\$	4,377
Administration	867		811		1,231		844
Plant operations	892		997		1,125		977
Food service	640		672		549		422
Transportation	433		397		575		381
Student support	206		185		606		679
Instruction support	257		269		397		461
Total operational	\$ 8,116	\$	8,162	\$	9,476	\$	8,141
Land and buildings	\$ 1	\$	0	\$	194	\$	691
Equipment	54		131		329		424
Interest	0		0		167		236
Other	0		0		91		161
Total nonoperational	\$ 55	\$	131	\$	781	\$	1,512
Total per pupil spending	\$ 8,171	\$	8,293	\$	10,257	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	40%	44%	22%
Special education population	8%	15%	12%
Students per teacher	20.5	11.2	18.5
Average teacher salary	\$44,231	\$48,132	\$48,372
Amount from Prop 301	\$5,075	\$4,375	\$5,840
Average years of teacher experience	9.4	11.5	11.3
Percentage of teachers in first 3 years	7%	6%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues						Peer	State		
	District					verage	a١	/erage	
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,287	\$	1,017	\$	2,395	\$	1,318	
State		6,931		5,684		4,806		3,831	
Local		1,524		1,276		4,236		4,443	
Total per pupil revenues	\$	9,742	\$	7,977	\$	11,437	\$	9,592	

Select revenues from common sources							
Equalization formula funding	\$ 6,12	1 \$	6,132	\$	6,815	\$	5,503
Amount from Prop 123	26	9	266		269		245
Prop 123 additional funding	5	1	50		50		46
Grants	1,28	7	1,017		1,792		1,185
Donations and tax credits	17	9	12		341		89

			Number of peers
Select revenues from less co	mmon so	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 12
Small school adjustment	0	0	0 of 12
Federal impact aid	0	0	3 of 12
Voter-approved levy increases	0	0	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Naco ESD—page 2

#### Instructional spending percentage

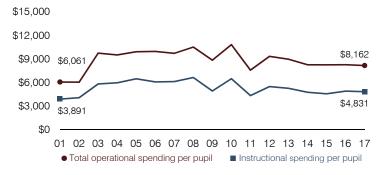
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 64.2 67.3 59.7 62.7 65.3 61.0 63.0 63.1 55.6 59.9 57.2 58.8 58.7 57.6 55.3 59.4 59.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

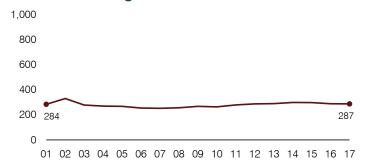
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 13 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 59.4 to a low of 55.3 percent. Overall, as a percentage of total operational spending, administration and instruction support decreased substantially, while food service increased substantially and plant operations and transportation increased.

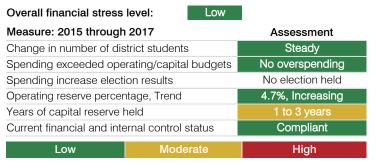
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



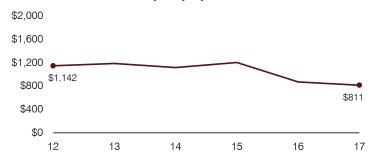
#### Students attending



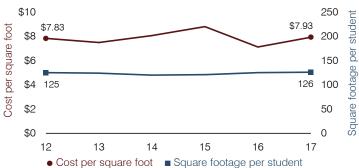
#### **Financial stress assessment**



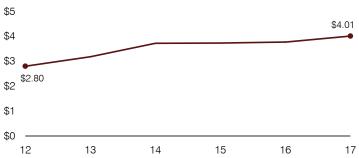
#### Administrative cost per pupil

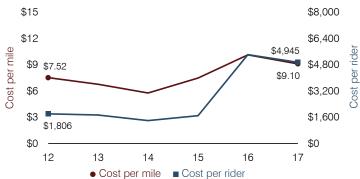


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Nadaburg Unified School District**

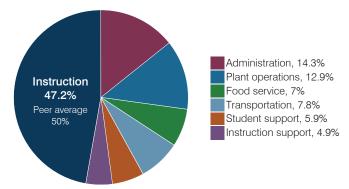
Maricopa County District size, location: Medium, Rural

Efficiency peer groups 9 and T-8, Achievement peer group 17<sup>1</sup> Students attending: 805

Legislative district(s): 13 and 22 Number of schools: 2

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$1,315	\$1,060	\$844
Administration	Students per administrative position	45	58	67
Plant	Cost per square foot	\$7.86	\$6.71	\$6.30
operations	Square footage per student	151	153	155
Food service	Cost per meal	\$4.16	\$3.04	\$2.88
Transportation	Cost per mile	\$2.90	\$2.95	\$3.84
Transportation	Cost per rider	\$1,389	\$1,037	\$1,198
Very low	Low Compa	able	High	Verv high

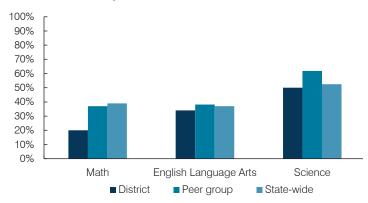
Per pupil spending

Arizona Auditor General

111		D				Peer	State
	District					/erage	/erage
Spending by area		2016		2017		2017	2017
Instruction	\$	4,059	\$	4,343	\$	4,115	\$ 4,377
Administration		1,334		1,315		1,060	844
Plant operations		1,207		1,190		1,004	977
Food service		609		649		571	422
Transportation		653		716		427	381
Student support		493		543		528	679
Instruction support		425		450		463	461
Total operational	\$	8,780	\$	9,206	\$	8,168	\$ 8,141
Land and buildings	\$	35	\$	301	\$	917	\$ 691
Equipment		500		378		314	424
Interest		80		57		77	236
Other		534		806		148	161
Total nonoperational	\$	1,149	\$	1,542	\$	1,456	\$ 1,512
Total per pupil spending	\$	9,929	\$	10,748	\$	9,624	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	17%	19%	22%
Special education population	12%	14%	12%
Students per teacher	15.8	13.3	18.5
Average teacher salary	\$42,258	\$44,961	\$48,372
Amount from Prop 301	\$6,378	\$4,257	\$5,840
Average years of teacher experience	6.5	12.6	11.3
Percentage of teachers in first 3 years	37%	11%	19%

Per pupil revenues

	District				a١	/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,900	\$	1,386	\$	1,753	\$	1,318	
State		5,546		5,206		4,842		3,831	
Local		2,327		2,579		2,654		4,443	
Total per pupil revenues	\$	9,773	\$	9,171	\$	9,249	\$	9,592	

State

Select revenues from common sources								
Equalization formula funding	\$	5,932	\$	6,069	\$	5,748	\$	5,503
Amount from Prop 123		237		241		239		245
Prop 123 additional funding		41		46		44		46
Grants		2,233		1,832		2,064		1,185
Donations and tax credits		254		281		69		89

Number of peers
receiving
0 of 10
0 of 10
3 of 10
8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Nadaburg USD—page 2

#### Instructional spending percentage

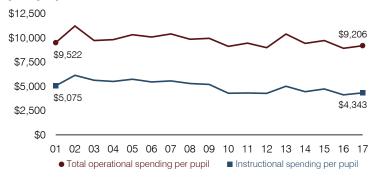
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.3 54.7 58.0 56.1 55.6 54.1 53.4 53.8 52.2 47.1 45.6 47.6 48.3 47.2 48.6 46.2 47.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

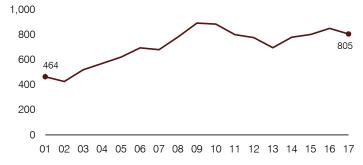
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 48.6 to a low of 46.2 percent. Overall, as a percentage of total operational spending, transportation decreased substantially, while plant operations increased substantially, food service increased, and instruction support increased slightly.

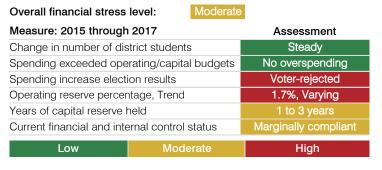
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



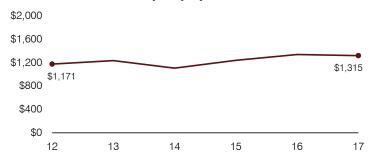
#### Students attending



#### **Financial stress assessment**



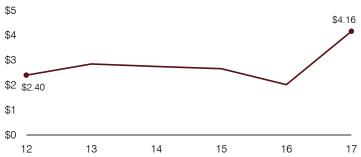
#### Administrative cost per pupil

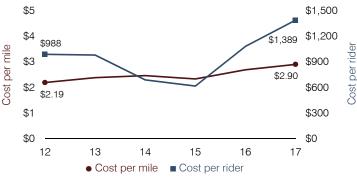


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Nogales Unified School District**

Santa Cruz County

Efficiency peer groups 4 and T-6, Achievement peer group 7<sup>1</sup>

Legislative district(s): 2

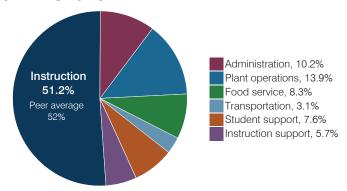
District size, location: Medium-large, Town

Students attending: 5,583

Number of schools: 10

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$733	\$844	\$844
Administration	Students per administrative position	65	69	67
Plant	Cost per square foot	\$7.59	\$5.36	\$6.30
operations	Square footage per student	133	190	155
Food service	Cost per meal	\$3.20	\$3.00	\$2.88
Turanamantatian	Cost per mile	\$4.45	\$3.94	\$3.84
Transportation	Cost per rider	\$841	\$728	\$1,198
Very low	Low Compar	able	High '	Very high

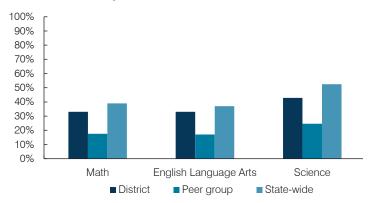
Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	ct	a١	/erage	average		
Spending by area		2016 2017				2017		2017
Instruction	\$	3,717	\$	3,705	\$	4,032	\$	4,377
Administration		744		733		844		844
Plant operations		998		1,007		987		977
Food service		571		598		409		422
Transportation		236		226		414		381
Student support		534		551		607		679
Instruction support		415		410		481		461
Total operational	\$	7,215	\$	7,230	\$	7,774	\$	8,141
Land and buildings	\$	28	\$	46	\$	346	\$	691
Equipment		212		273		390		424
Interest		0		0		164		236
Other		37		42		77		161
Total nonoperational	\$	277	\$	361	\$	977	\$	1,512
Total per pupil spending	\$	7,492	\$	7,591	\$	8,751	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	92%	94%
Graduation rate (2016)	90%	79%	80%
Poverty rate (2016)	42%	43%	22%
Special education population	8%	12%	12%
Students per teacher	20.2	15.3	18.5
Average teacher salary	\$45,604	\$48,972	\$48,372
Amount from Prop 301	\$5,062	\$4,489	\$5,840
Average years of teacher experience	13.9	12.6	11.3
Percentage of teachers in first 3 years	14%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

		District				verage	average	
Revenues by source		2016 2017			2017			2017
Federal	\$	1,367	\$	1,439	\$	2,260	\$	1,318
State		4,784		4,676		4,086		3,831
Local		1,823		1,723		3,104		4,443
Total per pupil revenues	\$	\$ 7,974 \$ 7,838				9,450	\$	9,592
Select revenues from common sources								

State

Select revenues from common sources								
Equalization formula funding	\$	5,177	\$	5,081	\$	5,373	\$	5,503
Amount from Prop 123		228		226		233		245
Prop 123 additional funding	45 44 46							46
Grants		1,416		1,516		1,374		1,185
Donations and tax credits		34		34		56		89

Select revenues from less co	mmon sou	ırces	Number of peers receiving
Desegregation	\$ 0	\$ 0	1 of 18
Small school adjustment	0	0	0 of 18
Federal impact aid	0	0	7 of 18
Voter-approved levy increases	315	323	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Nogales USD—page 2

#### Instructional spending percentage

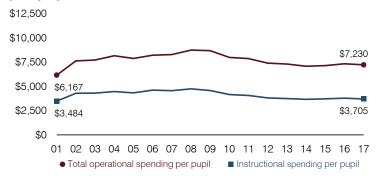
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.5 56.2 55.7 54.7 54.9 56.1 55.0 54.3 52.7 52.1 51.7 51.5 51.3 51.7 52.1 51.5 51.2

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

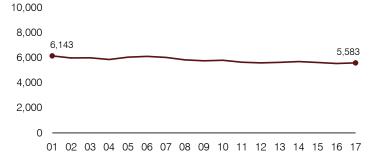
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction decreased slightly overall from 51.5 to 51.2 percent. Overall, as a percentage of total operational spending, food service and transportation increased, while plant operations decreased and administration decreased slightly. Other noninstructional areas remained stable.

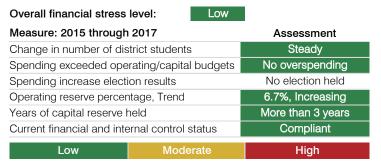
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



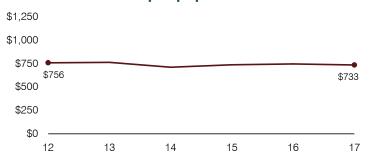
### Students attending



#### **Financial stress assessment**



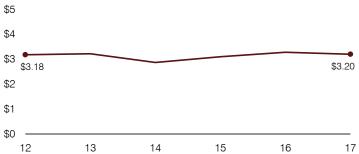
#### Administrative cost per pupil

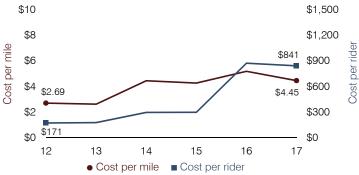


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Oracle Elementary School District**

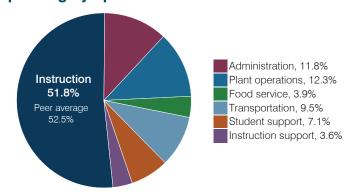
Pinal County District size, location: Small, Rural

Efficiency peer groups 10 and T-9, Achievement peer group 17<sup>1</sup> Students attending: 383

Legislative district(s): 8 and 11 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,304	\$1,231	\$844
Administration	Students per administrative position	56	54	67
Plant	Cost per square foot	\$7.19	\$6.81	\$6.30
operations	Square footage per student	191	153	155
Food service	Cost per meal	\$3.22	\$3.41	\$2.88
Tunnamantatian	Cost per mile	\$2.21	\$2.60	\$3.84
Transportation	Cost per rider	\$931	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

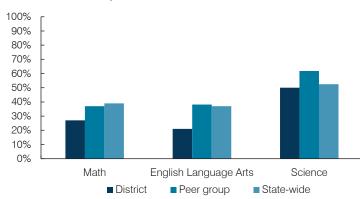
Per pupil spending

Arizona Auditor General

						Peer		State	
	District					average		/erage	
Spending by area		2016		2017		2017		2017	
Instruction	\$	5,333	\$	5,751	\$	4,993	\$	4,377	
Administration		1,090		1,304		1,231		844	
Plant operations		1,343		1,369		1,125		977	
Food service		462		433		549		422	
Transportation		816		1,058		575		381	
Student support		658		788		606		679	
Instruction support		278		399		397		461	
Total operational	\$	9,980	\$	11,102	\$	9,476	\$	8,141	
Land and buildings	\$	431	\$	424	\$	194	\$	691	
Equipment		365		423		329		424	
Interest		0		1		167		236	
Other		105		83		91		161	
Total nonoperational	\$	901	\$	931	\$	781	\$	1,512	
Total per pupil spending	\$	10,881	\$	12,033	\$	10,257	\$	9,653	

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	17%	19%	22%
Special education population	20%	14%	12%
Students per teacher	14.7	13.3	18.5
Average teacher salary	\$50,315	\$44,961	\$48,372
Amount from Prop 301	\$6,511	\$4,257	\$5,840
Average years of teacher experience	12.8	12.6	11.3
Percentage of teachers in first 3 years	15%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii ieveliues			Peer	State		
	D	istrict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,353	\$ 1,099	\$ 2,395	\$ 1,318		
State	3,978	4,776	4,806	3,831		
Local	6,042	6,171	4,236	4,443		
Total per pupil revenues	\$11,373	\$12,046	\$11,437	\$ 9,592		

Select revenues from common sources								
Equalization formula funding	\$	7,718	\$	7,844	\$	6,815	\$	5,503
Amount from Prop 123		261		278		269		245
Prop 123 additional funding	49 52 50							46
Grants 1,415 1,518 1,792 1,18								
Donations and tax credits		490		576		341		89

				Number of peers
Select revenues from less co	mmon so	urces		receiving
Desegregation	\$ 0	\$	0	0 of 12
Small school adjustment	0		0	0 of 12
Federal impact aid	0		0	3 of 12
Voter-approved levy increases	1,114	1	,181	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Oracle ESD—page 2

#### Instructional spending percentage

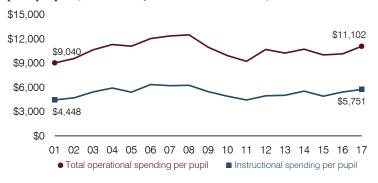
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.2 49.2 51.2 52.4 48.7 52.7 50.2 50.0 49.9 49.3 48.2 46.4 49.1 51.6 48.9 53.4 51.8

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

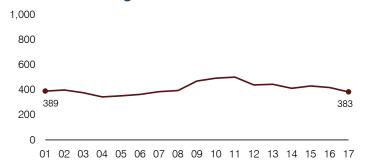
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.4 to 51.8 percent. Overall, as a percentage of total operational spending, administration decreased substantially, plant operations decreased, and food service decreased slightly, while instruction support increased.

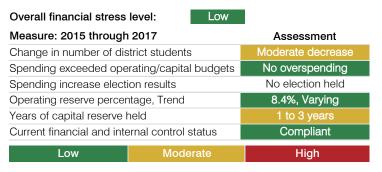
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



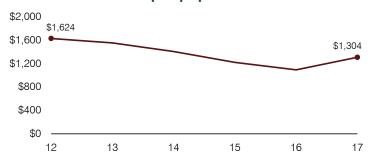
#### Students attending



#### **Financial stress assessment**



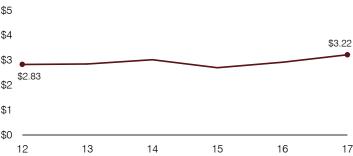
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Osborn Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 141

Legislative district(s): 24

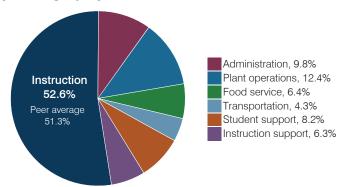
District size, location: Medium-large, City

Students attending: 2,778

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$862	\$974	\$844
Administration	Students per administrative position	72	68	67
Plant	Cost per square foot	\$6.75	\$6.31	\$6.30
operations	Square footage per student	162	147	155
Food service	Cost per meal	\$2.66	\$2.75	\$2.88
Turanamantatian	Cost per mile	\$6.26	\$5.31	\$3.84
Transportation	Cost per rider	\$1,170	\$1,178	\$1,198
Very low	Low Compar	able	High	Very high

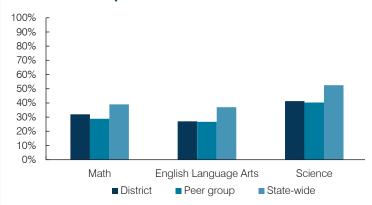
Per pupil spending

Arizona Auditor General

					Peer	;	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,415	\$	4,647	\$	4,164	\$	4,377
Administration	889		862		974		844
Plant operations	1,116		1,096		909		977
Food service	486		566		640		422
Transportation	362		380		327		381
Student support	865		720		626		679
Instruction support	569		555		559		461
Total operational	\$ 8,702	\$	8,826	\$	8,199	\$	8,141
Land and buildings	\$ 23	\$	46	\$	924	\$	691
Equipment	244		190		582		424
Interest	502		261		255		236
Other	17		141		146		161
Total nonoperational	\$ 786	\$	638	\$	1,907	\$	1,512
Total per pupil spending	\$ 9,488	\$	9,464	\$	10,106	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	32%	35%	22%
Special education population	15%	12%	12%
Students per teacher	19.6	18.1	18.5
Average teacher salary	\$53,827	\$45,606	\$48,372
Amount from Prop 301	\$7,863	\$5,189	\$5,840
Average years of teacher experience	7.3	8.5	11.3
Percentage of teachers in first 3 years	39%	32%	19%

Per pupil revenues

i ei pupii ieveliues						Peer	:	State
	District				a١	erage	a١	/erage
Revenues by source		2016		2017	:	2017		2017
Federal	\$	2,318	\$	1,820	\$	1,848	\$	1,318
State		2,818		2,893		3,857		3,831
Local		5,624		5,441		4,627		4,443
Total per pupil revenues	\$	10,760	\$	10,154	\$1	10,332	\$	9,592
				_				

Select revenues from common sources									
Equalization formula funding	\$	5,154	\$	5,254	\$	5,145	\$	5,503	
Amount from Prop 123		239		239		236		245	
Prop 123 additional funding		43		43		43		46	
Grants		2,380		1,888		1,915		1,185	
Donations and tax credits		60		93		54		89	

Select revenues from less co	Number of peer receiving	s			
Desegregation	\$	0	\$ 0	4 of 19	
Small school adjustment		0	0	0 of 19	
Federal impact aid		0	0	0 of 19	
Voter-approved levy increases	2,	384	2,367	19 of 19	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Osborn ESD—page 2

#### Instructional spending percentage

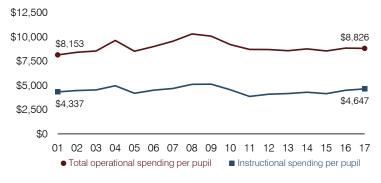
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.2 53.1 52.9 51.5 49.1 50.0 49.0 49.6 50.9 49.4 44.3 47.0 48.5 49.0 48.5 50.7 52.6

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

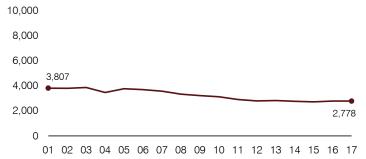
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction increased overall from 47 to 52.6 percent. As a percentage of total operational spending, instruction support decreased substantially and plant operations and student support decreased, while administration increased. Other noninstructional areas remained stable.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



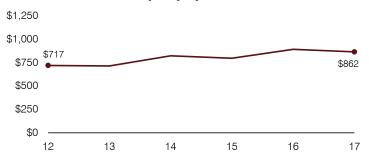
### Students attending



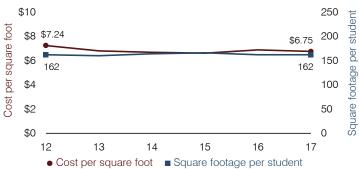
#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	strict students	,	Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	ion results		Voter-approved
Operating reserve percer	ntage, Trend		5.1%, Varying
Years of capital reserve I	neld		More than 3 years
Current financial and inte	ernal control s	status	Compliant
Low	Mode	rate	High

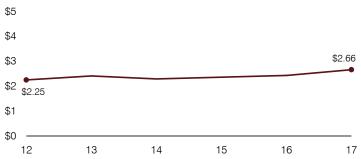
#### Administrative cost per pupil

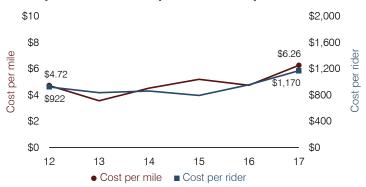


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Owens-Whitney Elementary School District**

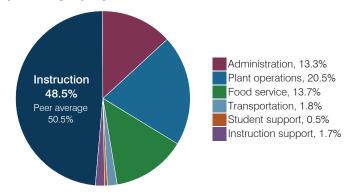
Mohave County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 16<sup>1</sup> Students attending:

Legislative district(s): 5 Number of schools:

### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,798	\$3,137	\$844
Administration	Students per administrative position	25	32	67
Plant	Cost per square foot	\$10.12	\$6.96	\$6.30
operations	Square footage per student	427	412	155
Food service	Cost per meal	\$12.70	\$5.79	\$2.88
Transportation	Cost per mile	\$0.60	\$1.87	\$3.84
Transportation	Cost per rider	\$818	\$1,459	\$1,198

#### Per pupil spending

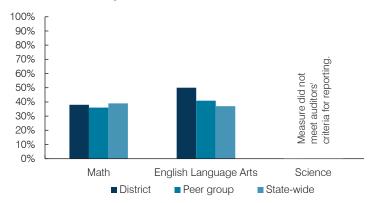
Arizona Auditor General

						Peer	:	State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	10,982	\$	10,224	\$	8,613	\$	4,377
Administration		4,397		2,798		3,137		844
Plant operations		5,182		4,323		2,644		977
Food service		3,307		2,891		1,000		422
Transportation		534		375		961		381
Student support		475		95		601		679
Instruction support		252		355		498		461
Total operational	\$	25,129	\$	21,061	\$	17,454	\$	8,141
Land and buildings	\$	128	\$	0	\$	1,161	\$	691
Equipment		362		1,940		735		424
Interest		0		0		31		236
Other		0		0		90		161
Total nonoperational	\$	490	\$	1,940	\$	2,017	\$	1,512
Total per pupil spending	\$	25,619	\$	23,001	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

17

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	12%	11%	22%
Special education population	8%	15%	12%
Students per teacher	11.6	12.0	18.5
Average teacher salary	N/A	\$50,741	\$48,372
Amount from Prop 301	N/A	\$5,239	\$5,840
Average years of teacher experience	N/A	19.8	11.3
Percentage of teachers in first 3 years	N/A	8%	19%

#### Per pupil revenues

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,882	\$ 5,159	\$ 2,908	\$ 1,318		
State	1,507	1,220	5,692	3,831		
Local	19,099	18,323	13,343	4,443		
Total per pupil revenues	\$22,488	\$24,702	\$21,943	\$ 9,592		

#### Select revenues from common sources

Equalization formula funding	\$ 14,764	\$ 10,467	\$ 9,932	\$ 5,503
Amount from Prop 123	393	281	315	245
Prop 123 additional funding	83	54	57	46
Grants	1,882	5,159	2,701	1,185
Donations and tax credits	0	345	184	89

#### Number of peers

Select revenues from less co	receiving			
Desegregation	\$ 0	\$ 0	0 of 54	
Small school adjustment	10,638	4,593	44 of 54	
Federal impact aid	0	0	5 of 54	
Voter-approved levy increases	0	0	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Owens-Whitney ESD—page 2

### Instructional spending percentage

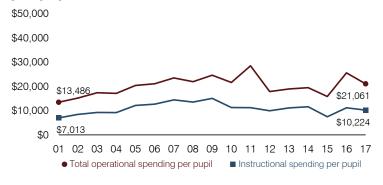
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.0 55.6 53.0 53.7 59.6 60.2 61.4 61.7 61.2 52.3 39.5 55.6 58.7 59.5 47.2 43.7 48.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

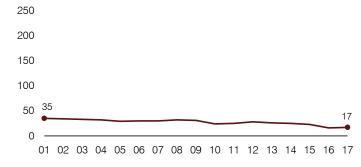
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 39 percent, which contributed to the 18 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 55.6 to 48.5 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

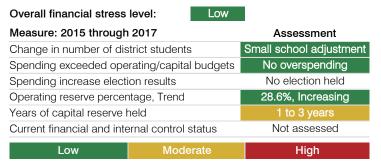
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



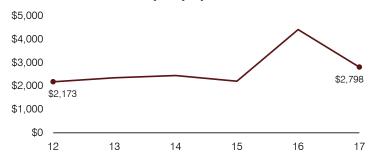
### Students attending



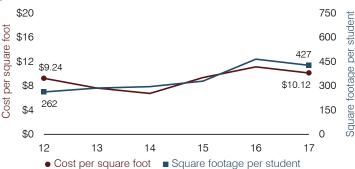
#### **Financial stress assessment**



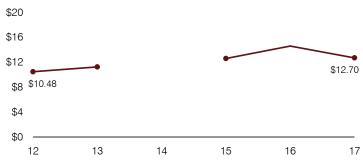
#### Administrative cost per pupil

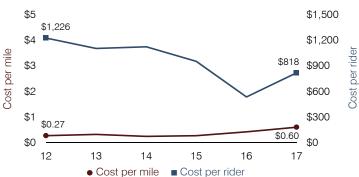


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Page Unified School District**

Coconino County

Efficiency peer groups 4 and T-10, Achievement peer group 5<sup>1</sup>

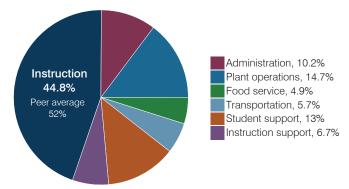
Legislative district(s): 7 Number of schools:

Medium-large, Town

2,621

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average	
	Cost per pupil	\$937	\$844	\$844	
Administration	Students per administrative position	55	69	67	
Plant	Cost per square foot	\$5.55	\$5.36	\$6.30	
operations	Square footage per student	243	190	155	
Food service	Cost per meal	\$3.47	\$3.00	\$2.88	
Transportation	Cost per mile		\$1.93	\$3.84	
Transportation Cost per rider		\$1,836	\$1,267	\$1,198	
Very low	Low Compar	able	High	Very high	

Per pupil spending

Arizona Auditor General

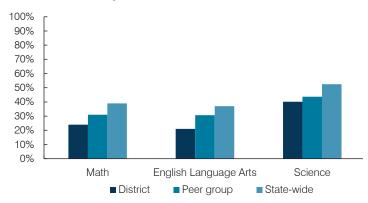
. or baba obouring					Peer		State
	Di	stri	ct	a١	/erage	a	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,836	\$	4,107	\$	4,032	\$	4,377
Administration	902		937		844		844
Plant operations	1,382		1,351		987		977
Food service	427		453		409		422
Transportation	517		524		414		381
Student support	1,114		1,188		607		679
Instruction support	654		616		481		461
Total operational	\$ 9,832	\$	9,176	\$	7,774	\$	8,141
Land and buildings	\$ 202	\$	302	\$	346	\$	691
Equipment	400		344		390		424
Interest	63		6		164		236
Other	178		156		77		161
Total nonoperational	\$ 843	\$	808	\$	977	\$	1,512
Total per pupil spending	\$ 10,675	\$	9,984	\$	8,751	\$	9,653

#### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	73%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	15%	13%	12%
Students per teacher	17.3	17.0	18.5
Average teacher salary	\$45,895	\$44,553	\$48,372
Amount from Prop 301	\$4,349	\$5,512	\$5,840
Average years of teacher experience	8.9	12.8	11.3
Percentage of teachers in first 3 years	29%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer		State	
	District				a١	/erage	average	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	4,763	\$	4,010	\$	2,260	\$	1,318
State		3,014		3,028		4,086		3,831
Local		3,746		3,939		3,104		4,443
Total per pupil revenues	\$1	11,523	\$	10,977	\$	9,450	\$	9,592
		,		,				

Select revenues from common sources									
Equalization formula funding	\$	5,517	\$	5,506	\$	5,373	\$	5,503	
Amount from Prop 123		232		236		233		245	
Prop 123 additional funding		47		46		46		46	
Grants		2,109		1,900		1,374		1,185	
Donations and tax credits		29		31		56		89	

			Number of peers						
Select revenues from less common sources rec									
Desegregation	\$ 0	\$ 0	1 of 18						
Small school adjustment	0	0	0 of 18						
Federal impact aid	2,845	2,358	7 of 18						
Voter-approved levy increases	59	0	14 of 18						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Page USD—page 2

#### Instructional spending percentage

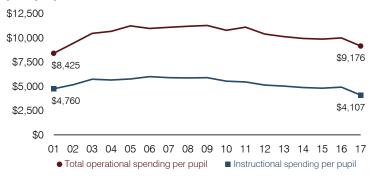
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.5 54.8 54.8 53.0 51.3 54.8 53.1 52.5 52.3 51.3 49.1 49.4 49.6 49.1 48.7 49.2 44.8

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

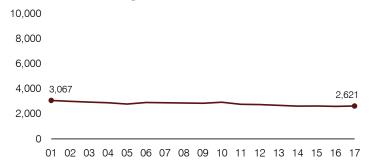
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 12 percent. The percentage of dollars spent on instruction decreased overall from 49.4 to 44.8 percent. Overall, as a percentage of total operational spending, administration, plant operations, food service, and transportation increased and instruction support increased slightly, while student support decreased.

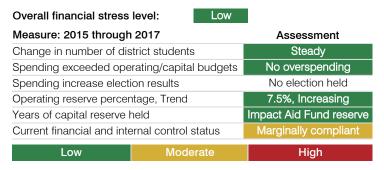
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



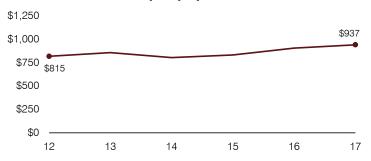
#### Students attending



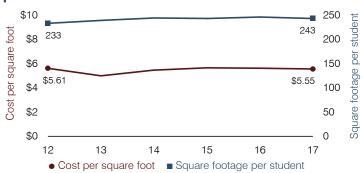
#### **Financial stress assessment**



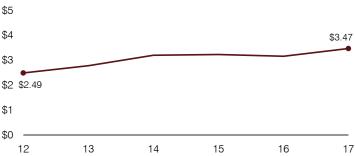
#### Administrative cost per pupil



### Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Palo Verde Elementary School District**

Maricopa County District size, location: Small, Rural

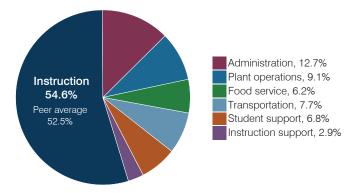
Efficiency peer groups 10 and T-8, Achievement peer group 17<sup>1</sup> Students attending: 426

Legislative district(s): 4 and 13 Number of schools:

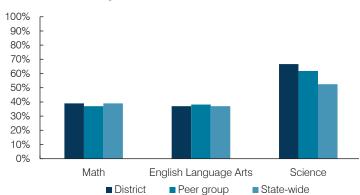
#### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



#### Students who passed state assessments



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,199	\$1,231	\$844
Administration	Students per administrative position	48	54	67
Plant	Cost per square foot	\$5.47	\$6.81	\$6.30
operations	Square footage per student	157	153	155
Food service	Cost per meal	\$3.01	\$3.41	\$2.88
Tuononoutotion	Cost per mile	\$3.59	\$2.95	\$3.84
Transportation	Cost per rider	\$1,060	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	19%	22%
Special education population	11%	14%	12%
Students per teacher	18.5	13.3	18.5
Average teacher salary	\$48,132	\$44,961	\$48,372
Amount from Prop 301	\$4,195	\$4,257	\$5,840
Average years of teacher experience	13.0	12.6	11.3
Percentage of teachers in first 3 years	9%	11%	19%

Per pupil spending

Arizona Auditor General

	B					Peer		State
		Di	istri	ct	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,419	\$	5,141	\$	4,993	\$	4,377
Administration		1,140		1,199		1,231		844
Plant operations		770		857		1,125		977
Food service		509		583		549		422
Transportation		583		721		575		381
Student support		516		643		606		679
Instruction support		261		278		397		461
Total operational	\$	8,198	\$	9,422	\$	9,476	\$	8,141
Land and buildings	\$	283	\$	158	\$	194	\$	691
Equipment		328		254		329		424
Interest		88		71		167		236
Other		0		2		91		161
Total nonoperational	\$	699	\$	485	\$	781	\$	1,512
Total per pupil spending	\$	8,897	\$	9,907	\$	10,257	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei papii revenues					Peer		State
	Di	ct	a١	/erage	average		
Revenues by source	2016		2017		2017		2017
Federal	\$ 1,460	\$	1,295	\$	2,395	\$	1,318
State	5,283		5,459		4,806		3,831
Local	2,912		3,263		4,236		4,443
Total per pupil revenues	\$ 9,655	\$ -	10,017	\$	11,437	\$	9,592

Select revenues from common sources								
Equalization formula funding	\$	6,098	\$	6,403	\$	6,815	\$	5,503
Amount from Prop 123		252		261		269		245
Prop 123 additional funding		47		50		50		46
Grants		1,555		1,397		1,792		1,185
Donations and tax credits		52		67		341		89

Select revenues from less common sources  Number of peers receiving									
Desegregation	\$	0	\$ 0	0 of 12					
Small school adjustment		0	0	0 of 12					
Federal impact aid		0	0	3 of 12					
Voter-approved levy increases	87	4	1,248	6 of 12					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Palo Verde ESD—page 2

#### Instructional spending percentage

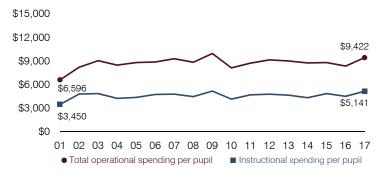
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.3 58.3 53.7 49.9 49.6 53.4 51.4 50.4 51.9 51.0 53.7 52.2 51.6 49.4 55.0 53.9 54.6

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

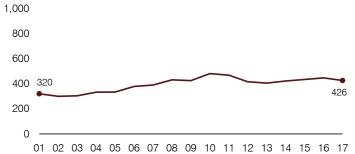
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 52.2 to 54.6 percent. Overall, as a percentage of total operational spending, administration, plant operations, and transportation decreased and instruction support decreased slightly, while food service and student support increased.

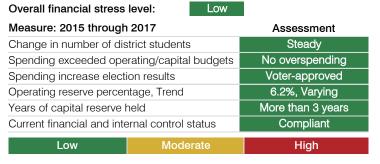
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



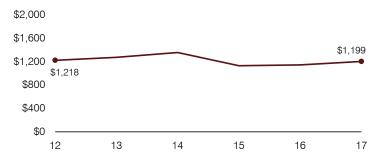
### Students attending



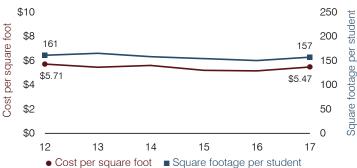
### **Financial stress assessment**



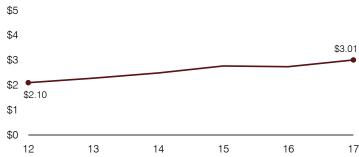
#### Administrative cost per pupil

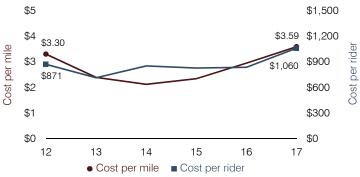


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Paloma Elementary School District**

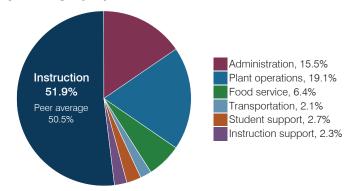
Maricopa County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 94

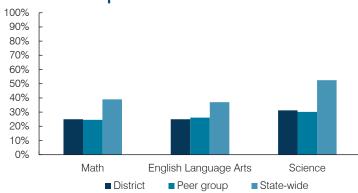
Legislative district(s): 4 Number of schools:

#### STUDENT ACHIEVEMENT, STUDENT AND **OPERATIONAL EFFICIENCY TEACHER MEASURES, AND REVENUES**

#### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,367	\$3,137	\$844
Administration	Students per administrative position	43	32	67
Plant	Cost per square foot	\$18.02	\$6.96	\$6.30
operations	Square footage per student	162	412	155
Food service	Cost per meal	\$3.60	\$5.79	\$2.88
Transportation	Cost per mile	\$0.84	\$1.87	\$3.84
Transportation	Cost per rider	\$335	\$1,459	\$1,198

#### Student and teacher measures

istrict	average	average
95%	93%	94%
N/A	N/A	N/A
47%	44%	22%
19%	15%	12%
13.5	11.2	18.5
49,269	\$48,132	\$48,372
\$3,677	\$4,375	\$5,840
10.6	11.5	11.3
25%	6%	19%
_	95% N/A 47% 19% 13.5 49,269 \$3,677 10.6	95% 93% N/A N/A 47% 44% 19% 15% 13.5 11.2 49,269 \$48,132 \$3,677 \$4,375 10.6 11.5

Per pupil spending

Arizona Auditor General

. o. papa oponanig						Peer	:	State
	District				average		a١	/erage
Spending by area		2016		2017	7 2017			2017
Instruction	\$	6,937	\$	7,932	\$	8,613	\$	4,377
Administration		2,151		2,367		3,137		844
Plant operations		2,635		2,919		2,644		977
Food service		970		988		1,000		422
Transportation		498		316		961		381
Student support		435		416		601		679
Instruction support		546		348		498		461
Total operational	\$	14,172	\$	15,286	\$	17,454	\$	8,141
Land and buildings	\$	38,915	\$	33,368	\$	1,161	\$	691
Equipment		1,889		1,211		735		424
Interest		0		0		31		236
Other		1,044		1,355		90		161
Total nonoperational	\$	41,848	\$	35,934	\$	2,017	\$	1,512
Total per pupil spending	\$	56,020	\$	51,220	\$	19,471	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,177	\$ 2,594	\$ 2,908	\$ 1,318
State	1,186	1,100	5,692	3,831
Local	41,266	43,355	13,343	4,443
Total per pupil revenues	\$44,629	\$47,049	\$21,943	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	6,697	\$	6,866	\$	9,932	\$	5,503	
Amount from Prop 123		282		285		315		245	
Prop 123 additional funding		48		53		57		46	
Grants		2,861		3,553		2,701		1,185	
Donations and tax credits		187		209		184		89	

Select revenues from less co	mmon sou	irces	Number of peers receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	33,493	33,846	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

### Paloma ESD—page 2

#### Instructional spending percentage

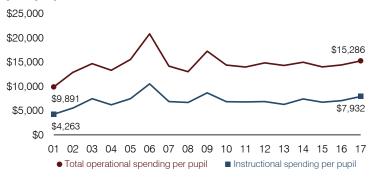
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 43.1 42.9 50.8 46.6 48.1 50.5 48.4 51.4 50.1 47.5 48.4 46.2 43.9 49.5 48.2 48.9 51.9

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

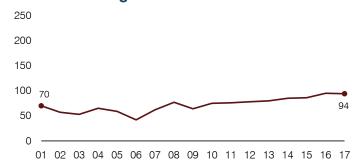
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.2 to 51.9 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, plant operations decreased substantially.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



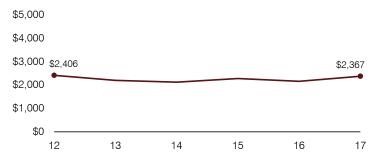
#### Students attending



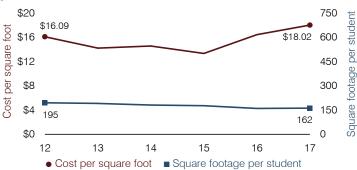
#### Financial stress assessment

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	Small school adjustment			
Spending exceeded operating/capital budgets			No overspending	
Spending increase elect	No election held			
Operating reserve percer	ntage, Trend		15.6%, Increasing	
Years of capital reserve I	neld		More than 3 years	
Current financial and inte	ernal control s	status	Compliant	
Low	Mode	rate	High	

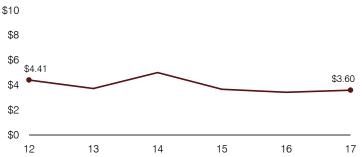
#### Administrative cost per pupil

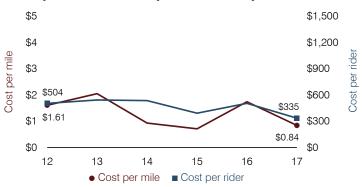


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Palominas Elementary School District**

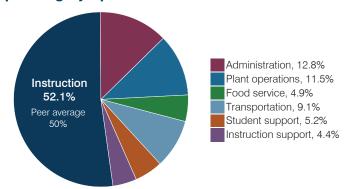
Cochise County District size, location: Medium, Rural

Efficiency peer groups 9 and T-9, Achievement peer group 17<sup>1</sup> Students attending: 961

Legislative district(s): 14 Number of schools: 3

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
urca	Cost per pupil	\$1,065	\$1,060	\$844
Administration	Students per administrative position	51	58	67
Plant	Cost per square foot	\$7.10	\$6.71	\$6.30
operations	Square footage per student	135	153	155
Food service	Cost per meal	\$3.21	\$3.04	\$2.88
Transportation Cost per mile Cost per rider		\$1.99	\$2.60	\$3.84
		\$1,071	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

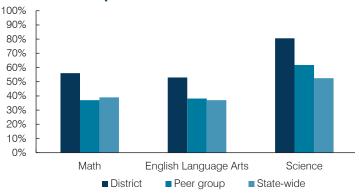
Per pupil spending

Arizona Auditor General

111	_				Peer		State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,557	\$	4,348	\$	4,115	\$	4,377
Administration	1,025		1,065		1,060		844
Plant operations	869		960		1,004		977
Food service	441		408		571		422
Transportation	731		757		427		381
Student support	312		436		528		679
Instruction support	527		366		463		461
Total operational	\$ 8,462	\$	8,340	\$	8,168	\$	8,141
Land and buildings	\$ 144	\$	159	\$	917	\$	691
Equipment	715		374		314		424
Interest	52		31		77		236
Other	39		40		148		161
Total nonoperational	\$ 950	\$	604	\$	1,456	\$	1,512
Total per pupil spending	\$ 9,412	\$	8,944	\$	9,624	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	19%	19%	22%
Special education population	13%	14%	12%
Students per teacher	15.5	13.3	18.5
Average teacher salary	\$38,433	\$44,961	\$48,372
Amount from Prop 301	\$4,733	\$4,257	\$5,840
Average years of teacher experience	10.5	12.6	11.3
Percentage of teachers in first 3 years	13%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

r er papir revenues	District			Peer verage	State average		
Revenues by source		2016		2017	2017		2017
Federal	\$	891	\$	1,472	\$ 1,753	\$	1,318
State		6,736		5,857	4,842		3,831
Local		3,411		2,424	2,654		4,443
Total per pupil revenues	\$	11,038	\$	9,753	\$ 9,249	\$	9,592

•									
Select revenues from common sources									
Equalization formula funding	\$	6,569	\$	6,572	\$	5,748	\$	5,503	
Amount from Prop 123		237		237		239		245	
Prop 123 additional funding		44		44		44		46	
Grants		944		1,470		2,064		1,185	
Donations and tax credits		39		35		69		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	36	45	3 of 10
Voter-approved levy increases	0	0	8 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Palominas ESD—page 2

#### Instructional spending percentage

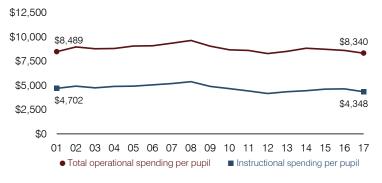
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.4 54.9 54.2 55.7 54.3 55.6 55.5 55.9 54.1 53.8 51.5 50.3 51.1 50.5 52.9 53.9 52.1

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

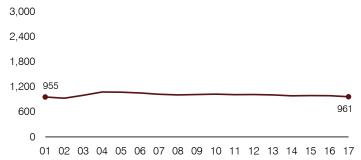
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 50.3 to 52.1 percent. Overall, as a percentage of total operational spending, transportation decreased substantially and instruction support decreased slightly, while food service increased and administration increased slightly.

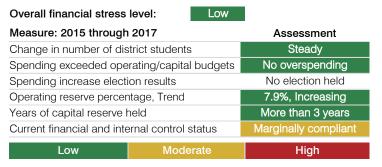
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



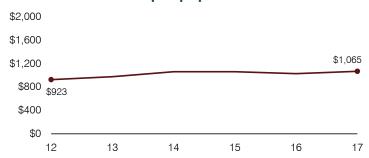
### Students attending



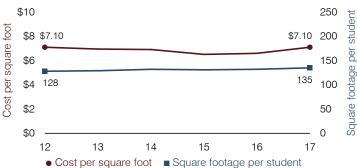
#### **Financial stress assessment**



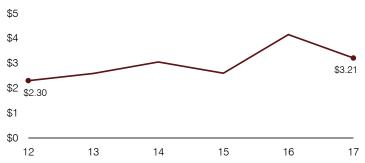
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Paradise Valley Unified School District**

Maricopa County

Efficiency peer groups 1 and T-4, Achievement peer group 2<sup>1</sup>

Legislative district(s): 15, 20, 23, and 28

District size, location:

Very large, City

Students attending:

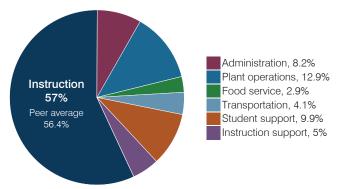
30,741

44

Number of schools:

### OPERATIONAL EFFICIENCY

### Spending by operational area



#### Efficiency measures relative to peer averages

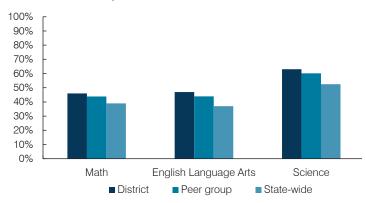
Operational area	Measure	District	Peer average	State average		
	Cost per pupil	\$651	\$680	\$844		
Administration	Students per administrative position	74	80	67		
Plant	Cost per square foot	\$6.26	\$6.15	\$6.30		
operations	Square footage per student	165	147	155		
Food service	Cost per meal	\$2.65	\$2.79	\$2.88		
Tuenenentation	Cost per mile	\$4.03	\$3.61	\$3.84		
Transportation	Cost per rider	\$1,407	\$1,278	\$1,198		
Very low	Low Compar	able	High	Very high		

Per pupil spending

. or baba obourned						Peer	:	State
		Di	stri	ict	a١	/erage	a١	/erage
Spending by area	2016 2017					2017		2017
Instruction	\$	4,214	\$	4,557	\$	4,386	\$	4,377
Administration		631		651		680		844
Plant operations		983		1,030		877		977
Food service		226		235		323		422
Transportation		306		327		341		381
Student support		723		788		679		679
Instruction support		389		401		358		461
Total operational	\$	7,472	\$	7,989	\$	7,644	\$	8,141
Land and buildings	\$	870	\$	1,002	\$	651	\$	691
Equipment		529		541		393		424
Interest		342		328		223		236
Other		266		283		209		161
Total nonoperational	\$	2,007	\$	2,154	\$	1,476	\$	1,512
Total per pupil spending	\$	9,479	\$	10,143	\$	9,120	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	90%	90%	80%
Poverty rate (2016)	15%	13%	22%
Special education population	13%	12%	12%
Students per teacher	17.4	18.4	18.5
Average teacher salary	\$48,299	\$46,837	\$48,372
Amount from Prop 301	\$6,307	\$6,016	\$5,840
Average years of teacher experience	12.7	11.3	11.3
Percentage of teachers in first 3 years	17%	18%	19%

Per pupil revenues

i ei pupii revenues					Peer	:	State		
	District				a١	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	760	\$	835	\$	885	\$	1,318	
State		2,596		2,795		3,394		3,831	
Local		6,593		6,871		5,302		4,443	
Total per pupil revenues	\$	9,949	\$	10,501	\$	9,581	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,384	\$	5,545	\$	5,387	\$	5,503	
Amount from Prop 123		242		249		241		245	
Prop 123 additional funding		45		46		46		46	
Grants		798		843		901		1,185	
Donations and tax credits		100		102		98		89	

				Number of peers
Select revenues from less co	receiving			
Desegregation	\$ (	) \$	0	4 of 10
Small school adjustment	(	)	0	0 of 10
Federal impact aid	(	)	0	2 of 10
Voter-approved levy increases	2,478	3	2,554	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

### Paradise Valley USD—page 2

#### Instructional spending percentage

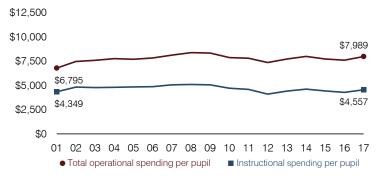
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 64.0 64.6 62.9 61.8 63.0 62.1 62.4 60.8 60.6 59.8 58.8 55.8 57.1 57.7 57.2 56.4 57.0

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

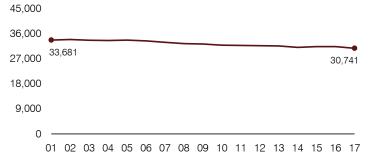
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction increased overall from 55.8 to 57 percent. Overall, as a percentage of total operational spending, instruction support decreased and administration and food service decreased slightly, while student support increased slightly. Other noninstructional areas remained stable.

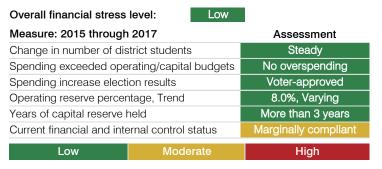
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



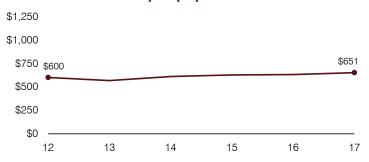
### Students attending



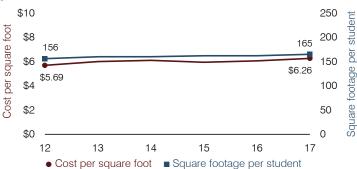
#### **Financial stress assessment**



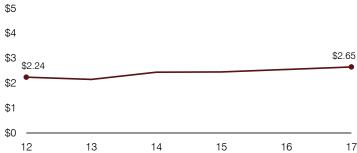
#### Administrative cost per pupil

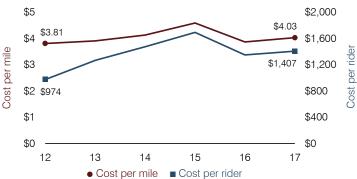


## Plant cost per square foot and square footage per student



#### Food service cost per meal





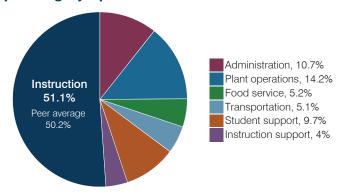
### **Parker Unified School District**

La Paz County Efficiency peer groups 5 and T-6, Achievement peer group 7<sup>1</sup>

Legislative district(s): 5 Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$987	\$1,102	\$844
Administration	Students per administrative position	65	53	67
Plant	Cost per square foot	\$6.70	\$5.20	\$6.30
operations	Square footage per student	195	263	155
Food service	Cost per meal	\$3.30	\$3.54	\$2.88
Transmortation	Cost per mile	\$3.88	\$3.94	\$3.84
Transportation	Cost per rider	\$763	\$728	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

1 1 1 3	District					Peer		State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016 2017					2017		2017
Instruction	\$	4,416	\$	4,712	\$	4,541	\$	4,377
Administration		925		987		1,102		844
Plant operations		1,376		1,307		1,289		977
Food service		441		476		396		422
Transportation		384		471		488		381
Student support		823		899		632		679
Instruction support		329		369		346		461
Total operational	\$	8,694	\$	9,221	\$	8,794	\$	8,141
Land and buildings	\$	265	\$	221	\$	764	\$	691
Equipment		382		655		536		424
Interest		0		0		221		236
Other		10		2		78		161
Total nonoperational	\$	657	\$	878	\$	1,599	\$	1,512
Total per pupil spending	\$	9,351	\$	10,099	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium, Town

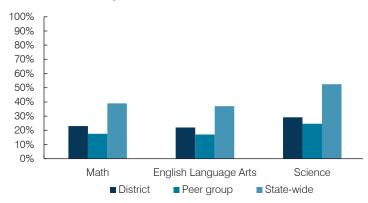
1,875

State

### Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	92%	94%
Graduation rate (2016)	81%	79%	80%
Poverty rate (2016)	40%	43%	22%
Special education population	13%	12%	12%
Students per teacher	16.0	15.3	18.5
Average teacher salary	\$42,783	\$48,972	\$48,372
Amount from Prop 301	\$6,513	\$4,489	\$5,840
Average years of teacher experience	10.9	12.6	11.3
Percentage of teachers in first 3 years	25%	16%	19%

Per pupil revenues

					Leei		State		
		District			average		average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	4,713	\$	4,611	\$	3,999	\$	1,318	
State		3,250		3,375		4,066		3,831	
Local		1,572		1,472		4,210		4,443	
Total per pupil revenues	\$	9,535	\$	9,458	\$	12,275	\$	9,592	
Colort revenues from common sources									

Select revenues from common sources											
Equalization formula funding	\$	5,082	\$	5,130	\$	5,929	\$	5,503			
Amount from Prop 123		228		230		243		245			
Prop 123 additional funding		45		45		49		46			
Grants		1,218		1,187		1,751		1,185			
Donations and tax credits		13		14		138		89			

Select revenues from less common sources  Number of pee										
Desegregation	\$	0	\$	0	1 of 29					
Small school adjustment		0		0	0 of 29					
Federal impact aid		3,506		3,450	14 of 29					
Voter-approved levy increases		343		517	20 of 29					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Coo / Apportant / Nor in action out in action of included in out in group and / Apportant D for occurrence

### Parker USD—page 2

#### Instructional spending percentage

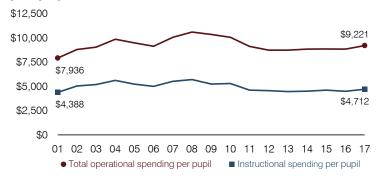
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.3 57.3 57.4 57.0 55.1 54.7 54.9 53.8 50.7 52.6 50.5 52.3 51.0 51.0 52.1 50.8 51.1

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

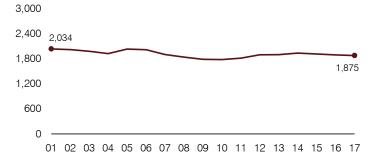
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.3 to 51.1 percent. Overall, as a percentage of total operational spending, plant operations and food service increased and administration and student support increased slightly, while instruction support decreased substantially.

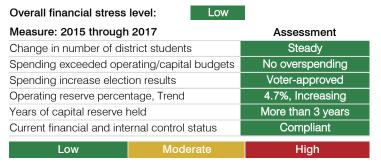
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



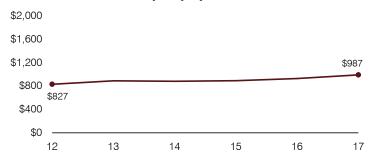
#### Students attending



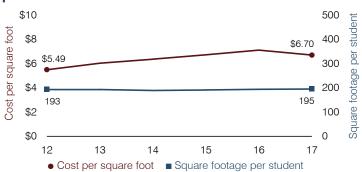
#### **Financial stress assessment**



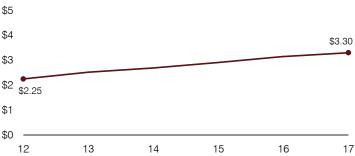
#### Administrative cost per pupil

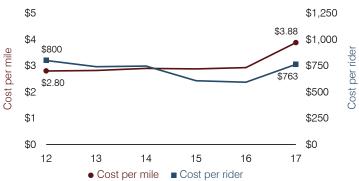


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Patagonia Elementary School District**

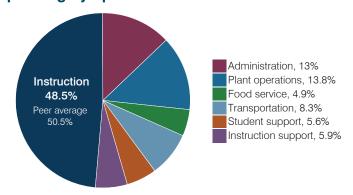
Santa Cruz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 74

Legislative district(s): 2 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,530	\$3,137	\$844
Administration	Students per administrative position	55	32	67
Plant	Cost per square foot	\$4.84	\$6.96	\$6.30
operations	Square footage per student	557	412	155
Food service	Cost per meal	\$5.32	\$5.79	\$2.88
Transportation	Cost per mile	\$1.39	\$1.87	\$3.84
mansportation	Cost per rider	\$3,314	\$1,459	\$1,198

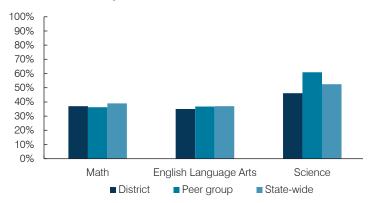
#### Per pupil spending

Arizona Auditor General

						Peer	;	State
	District					verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	8,881	\$	9,460	\$	8,613	\$	4,377
Administration		2,993		2,530		3,137		844
Plant operations		2,605		2,696		2,644		977
Food service		924		951		1,000		422
Transportation		1,464		1,617		961		381
Student support		1,083		1,084		601		679
Instruction support		1,104		1,157		498		461
Total operational	\$	19,054	\$	19,495	\$	17,454	\$	8,141
Land and buildings	\$	332	\$	123	\$	1,161	\$	691
Equipment		1,184		667		735		424
Interest		0		0		31		236
Other		67		111		90		161
Total nonoperational	\$	1,583	\$	901	\$	2,017	\$	1,512
Total per pupil spending	\$	20,637	\$	20,396	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	23%	26%	22%
Special education population	17%	14%	12%
Students per teacher	7.6	14.6	18.5
Average teacher salary	\$38,338	\$49,194	\$48,372
Amount from Prop 301	\$2,845	\$5,175	\$5,840
Average years of teacher experience	10.3	14.0	11.3
Percentage of teachers in first 3 years	20%	7%	19%

#### Per pupil revenues

			1 661	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,671	\$ 2,106	\$ 2,908	\$ 1,318
State	3,989	4,313	5,692	3,831
Local	12,930	14,229	13,343	4,443
Total per pupil revenues	\$19,590	\$20,648	\$21.943	\$ 9.592

#### Select revenues from common sources

Equalization formula funding	\$ 9,768	\$ 10,127	\$ 9,932	\$ 5,503
Amount from Prop 123	133	276	315	245
Prop 123 additional funding	28	57	57	46
Grants	2,736	2,144	2,701	1,185
Donations and tax credits	223	257	184	89

#### Number of peers

Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	2,948	3,074	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Coo / Apportant / Nor in action out in action of included in out in group and / Apportant D for occurrence

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

### Patagonia ESD—page 2

#### Instructional spending percentage

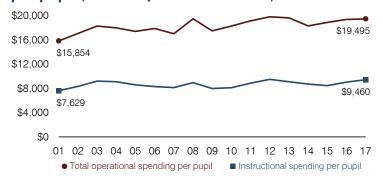
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.1 48.8 50.4 50.7 49.3 46.5 47.8 46.0 45.6 44.4 46.3 47.9 46.4 47.6 44.7 46.6 48.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

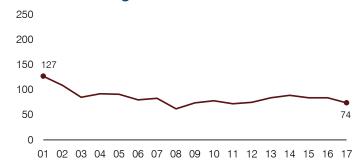
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 47.9 to 48.5 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration and plant operations decreased substantially.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



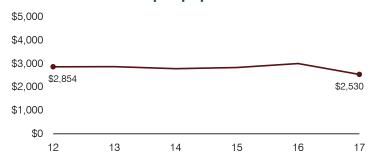
#### Students attending



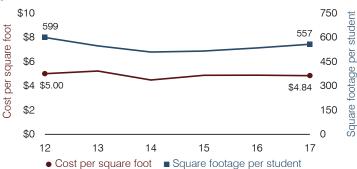
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students		Small school adjustment
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	on results		No election held
Operating reserve percer	ntage, Trend		6.2%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

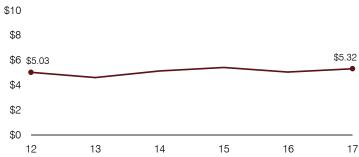
#### Administrative cost per pupil

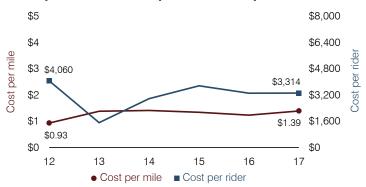


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Patagonia Union High School District

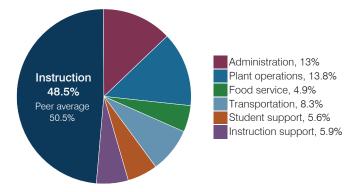
Santa Cruz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 10<sup>1</sup> Students attending: 75

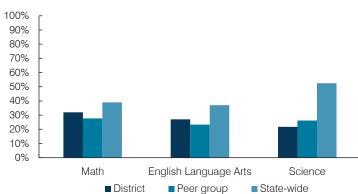
Legislative district(s): 2 Number of schools:

## OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,530	\$3,137	\$844
Administration	Students per administrative position	55	32	67
Plant	Cost per square foot	\$4.84	\$6.96	\$6.30
operations	Square footage per student	557	412	155
Food service	Cost per meal	\$5.32	\$5.79	\$2.88
Transportation	Cost per mile	\$1.39	\$1.87	\$3.84
Transportation	Cost per rider	\$3,314	\$1,459	\$1,198

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	100%	91%	80%
Poverty rate (2016)	10%	14%	22%
Special education population	13%	14%	12%
Students per teacher	7.6	13.1	18.5
Average teacher salary	\$38,338	\$40,448	\$48,372
Amount from Prop 301	\$2,845	\$5,163	\$5,840
Average years of teacher experience	10.3	9.6	11.3
Percentage of teachers in first 3 years	20%	19%	19%

Per pupil spending

Arizona Auditor General

or balan ebenamig						Peer	;	State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	8,881	\$	9,460	\$	8,613	\$	4,377
Administration		2,993		2,530		3,137		844
Plant operations		2,605		2,696		2,644		977
Food service		924		951		1,000		422
Transportation		1,464		1,617		961		381
Student support		1,083		1,084		601		679
Instruction support		1,104		1,157		498		461
Total operational	\$	19,054	\$	19,495	\$	17,454	\$	8,141
Land and buildings	\$	332	\$	123	\$	1,161	\$	691
Equipment		1,184		667		735		424
Interest		0		0		31		236
Other		67		111		90		161
Total nonoperational	\$	1,583	\$	901	\$	2,017	\$	1,512
Total per pupil spending	\$	20,637	\$	20,396	\$	19,471	\$	9,653

Per pupil revenues Peer District average Revenues by source 2016 2017 2017 Federal 2,106 2,908 2,671 \$ State 3 989 4 313 5 692

 Local
 12,930
 14,229
 13,343
 4,443

 Total per pupil revenues
 \$19,590
 \$20,648
 \$21,943
 \$9,592

State

average

2017

1,318

3,831

Select revenues from common sources

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

Equalization formula funding \$ 9,768 \$ 10,127 9,932 5,503 Amount from Prop 123 133 276 315 245 Prop 123 additional funding 28 57 57 46 Grants 2.701 2,736 2 1 4 4 1.185 Donations and tax credits 184

Number of peers

Select revenues nom less co	receiving			
Desegregation	\$ 0	\$ 0	0 of 54	
Small school adjustment	2,948	3,074	44 of 54	
Federal impact aid	0	0	5 of 54	
Voter-approved levy increases	0	0	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Patagonia UHSD—page 2

#### Instructional spending percentage

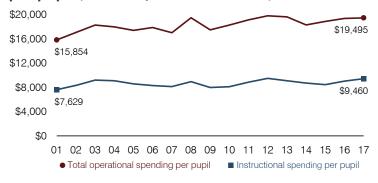
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.1 48.8 50.4 50.7 49.3 46.5 47.8 46.0 45.6 44.4 46.3 47.9 46.4 47.6 44.7 46.6 48.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

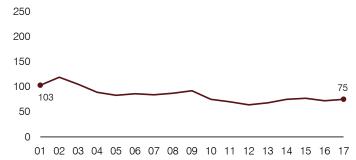
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 47.9 to 48.5 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration and plant operations decreased substantially.

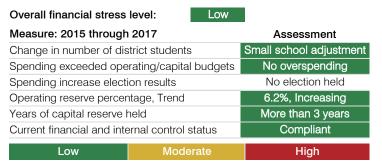
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



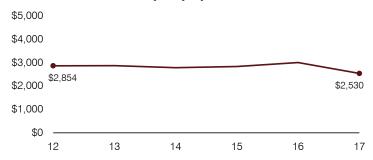
### Students attending



#### **Financial stress assessment**



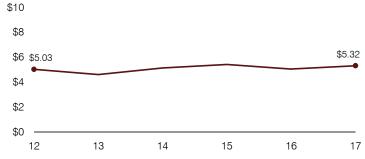
#### Administrative cost per pupil

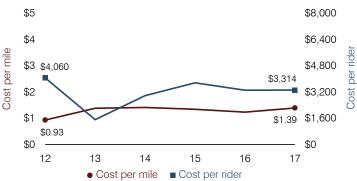


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Payson Unified School District**

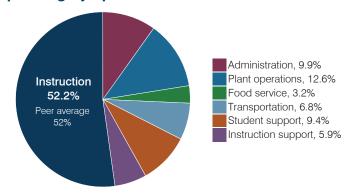
Gila County

Efficiency peer groups 4 and T-8, Achievement peer group 5<sup>1</sup>

Legislative district(s): 6 Number of schools:

### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure		Distri	iot	Peer	State
area	weasure		ווופוע	ICL	average	average
	Cost per pupil		\$7	97	\$844	\$844
Administration	Students per administrative po		59	69	67	
Plant	Cost per square	foot	\$5.	73	\$5.36	\$6.30
operations	Square footage student	per	1	76	190	155
Food service	Cost per meal		\$2.	53	\$3.00	\$2.88
Transportation Cost per mile Cost per rider			\$3.96		\$2.95	\$3.84
		\$1,573		\$1,037	\$1,198	
Very low	Low	ompar	able		High	Verv high

Per pupil spending

Arizona Auditor General

. or baba obouring					Peer	:	State	
	Di	istri	ct	a١	/erage	a١	/erage	
Spending by area	2016		2017		2017		2017	
Instruction	\$ 3,971	\$	4,182	\$	4,032	\$	4,377	
Administration	741		797		844		844	
Plant operations	1,015		1,008		987		977	
Food service	301		255		409		422	
Transportation	498		544		414		381	
Student support	707		755		607		679	
Instruction support	368		476		481		461	
Total operational	\$ 7,601	\$	8,017	\$	7,774	\$	8,141	
Land and buildings	\$ 44	\$	83	\$	346	\$	691	
Equipment	390		443		390		424	
Interest	668		657		164		236	
Other	24		22		77		161	
Total nonoperational	\$ 1,126	\$	1,205	\$	977	\$	1,512	
Total per pupil spending	\$ 8,727	\$	9,222	\$	8,751	\$	9,653	

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium-large, Town

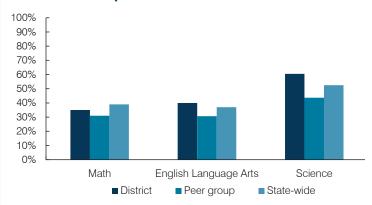
2,291

State

#### Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	86%	85%	80%
Poverty rate (2016)	24%	24%	22%
Special education population	14%	13%	12%
Students per teacher	20.0	17.0	18.5
Average teacher salary	\$45,229	\$44,553	\$48,372
Amount from Prop 301	\$6,484	\$5,512	\$5,840
Average years of teacher experience	13.1	12.8	11.3
Percentage of teachers in first 3 years	18%	16%	19%

Per pupil revenues

		District				average		average	
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,221	\$	1,069	\$	2,260	\$	1,318	
State		2,459		2,531		4,086		3,831	
Local		5,617		6,108		3,104		4,443	
Total per pupil revenues	\$	9,297	\$	9,708	\$	9,450	\$	9,592	
Select revenues from common sources									

Select revenues from common sources									
Equalization formula funding	\$	5,463	\$	5,462	\$	5,373	\$	5,503	
Amount from Prop 123		233		235		233		245	
Prop 123 additional funding		46		46		46		46	
Grants		1,274		1,118		1,374		1,185	
Donations and tax credits		238		180		56		89	

Select revenues from less co	mm	on sou	rces	S	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		0		0	7 of 18
Voter-approved levy increases		1,581		1,845	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Payson USD—page 2

#### Instructional spending percentage

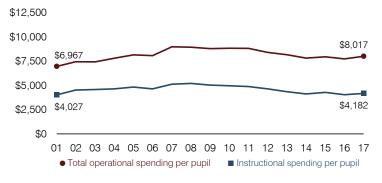
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.8 60.8 61.5 59.5 59.3 57.4 57.0 58.3 57.2 56.2 55.4 55.4 53.3 52.7 53.9 52.2 52.2

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

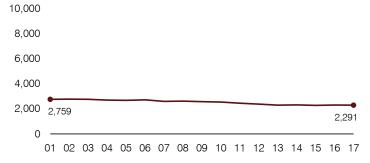
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 55.4 to 52.2 percent. Overall, as a percentage of total operational spending, transportation and instruction support increased and administration and student support increased slightly, while food service decreased.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



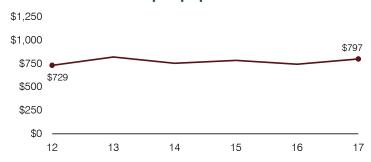
#### Students attending



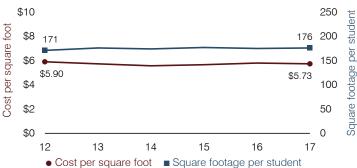
#### **Financial stress assessment**

Overall financial stress	level:	Low				
Measure: 2015 through	Assessment					
Change in number of dis	Steady					
Spending exceeded ope	No overspending					
Spending increase election	ion results		No election held			
Operating reserve percer	ntage, Trend		4.5%, Increasing			
Years of capital reserve I	neld		More than 3 years			
Current financial and inte	Compliant					
Low	Low Moderate					

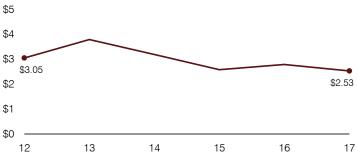
#### Administrative cost per pupil

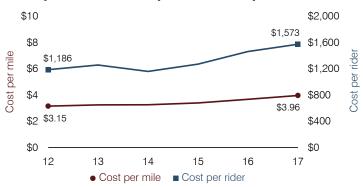


## Plant cost per square foot and square footage per student



#### Food service cost per meal





### **Peach Springs Unified School District**

Mohave County District size, location: Very small, Rural

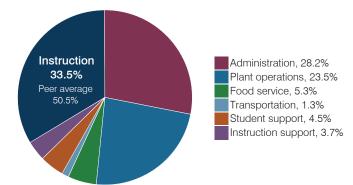
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 184
Legislative district(s): 7 Number of schools: 1

STUDENT ACHIEVEMENT, STUDEN

### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



#### Students who passed state assessments

Measure did not meet auditors' criteria for reporting.

#### Efficiency measures relative to peer averages

Operational	Magazira	District	Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,324	\$3,137	\$844
Administration	Students per administrative position	46	32	67
Plant	Cost per square foot	\$4.96	\$6.96	\$6.30
operations	Square footage per student	558	412	155
Food service	Cost per meal	\$3.46	\$5.79	\$2.88
Transportation	Cost per mile	\$1.33	\$1.87	\$3.84
Transportation	Cost per rider	\$482	\$1,459	\$1,198

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	87%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	35%	34%	22%
Special education population	13%	15%	12%
Students per teacher	20.4	14.8	18.5
Average teacher salary	\$47,025	\$46,717	\$48,372
Amount from Prop 301	\$4,340	\$4,152	\$5,840
Average years of teacher experience	2.3	11.3	11.3
Percentage of teachers in first 3 years	67%	16%	19%

Per pupil spending

. or baba obouring						Peer	:	State	
		Di	str	ict	a١	verage	a١	average	
Spending by area		2016		2017		2017		2017	
Instruction	\$	4,107	\$	3,940	\$	8,613	\$	4,377	
Administration		3,040		3,324		3,137		844	
Plant operations		1,791		2,767		2,644		977	
Food service		530		627		1,000		422	
Transportation		245		148		961		381	
Student support		706		530		601		679	
Instruction support		435		436		498		461	
Total operational	\$	10,854	\$	11,772	\$	17,454	\$	8,141	
Land and buildings	\$	21	\$	1	\$	1,161	\$	691	
Equipment		101		1,316		735		424	
Interest		495		515		31		236	
Other		0		0		90		161	
Total nonoperational	\$	617	\$	1,832	\$	2,017	\$	1,512	
Total per pupil spending	\$	11,471	\$	13,604	\$	19,471	\$	9,653	

Per pupil revenues State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 2,908 8,192 \$ 17,418 1,318 State 3,774 4.023 5 692 3,831 Local 4.725 2.245 13.343 4.443

 Local
 4,725
 2,245
 13,343
 4,443

 Total per pupil revenues
 \$16,691
 \$23,686
 \$21,943
 \$ 9,592

Select revenues from common sources Equalization formula funding \$ 7,037 \$ 7,424 \$ 9,932 5,503 Amount from Prop 123 295 329 315 245 Prop 123 additional funding 51 56 57 46 Grants 1,644 2.701 1.035 1.185 Donations and tax credits 184 89

				Number of peers
Select revenues from less co	mmon so	urces	3	receiving
Desegregation	\$ C	\$	0	0 of 54
Small school adjustment	1,925	,	0	44 of 54
Federal impact aid	7,300	) 1	5,774	5 of 54
Voter-approved levy increases	C	)	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Peach Springs USD—page 2

#### Instructional spending percentage

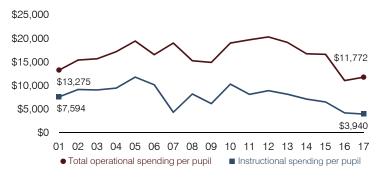
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.2 59.4 57.8 55.0 60.6 61.3 22.8 53.7 41.3 54.1 41.2 43.9 42.6 42.5 39.2 37.8 33.5

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

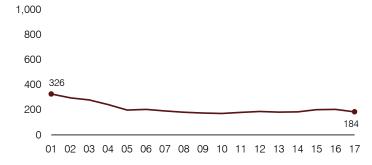
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 42 percent. The percentage of dollars spent on instruction decreased from 43.9 to 33.5 percent. As a percentage of total operational spending, some noninstructional areas varied year to year, as is common for very small districts. Overall, administration, plant operations, and food service increased substantially.

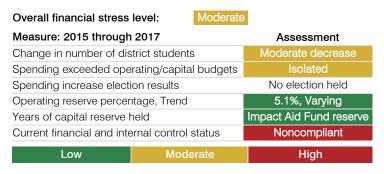
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



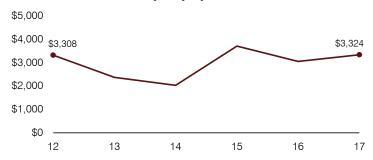
#### Students attending



#### **Financial stress assessment**



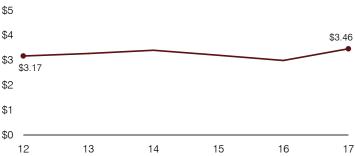
#### Administrative cost per pupil

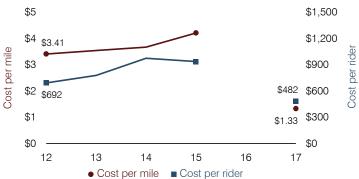


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Pearce Elementary School District**

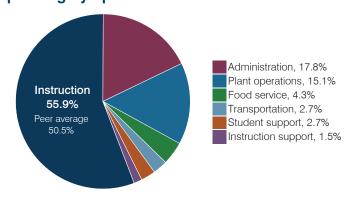
Cochise County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 98

Legislative district(s): 14 Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,441	\$3,137	\$844
Administration	Students per administrative position	30	32	67
Plant	Cost per square foot	\$6.97	\$6.96	\$6.30
operations	Square footage per student	298	412	155
Food service	Cost per meal	\$4.09	\$5.79	\$2.88
Transportation	Cost per mile	\$1.23	\$1.87	\$3.84
Transportation	Cost per rider	\$677	\$1,459	\$1,198

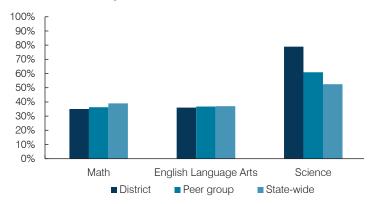
#### Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	7,377	\$	7,678	\$	8,613	\$	4,377
Administration		2,251		2,441		3,137		844
Plant operations		2,017		2,076		2,644		977
Food service		482		591		1,000		422
Transportation		352		376		961		381
Student support		288		364		601		679
Instruction support		188		199		498		461
Total operational	\$	12,955	\$	13,725	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	0	\$	1,161	\$	691
Equipment		289		373		735		424
Interest		24		20		31		236
Other		0		0		90		161
Total nonoperational	\$	313	\$	393	\$	2,017	\$	1,512
Total per pupil spending	\$	13,268	\$	14,118	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	27%	26%	22%
Special education population	13%	14%	12%
Students per teacher	14.0	14.6	18.5
Average teacher salary	\$51,800	\$49,194	\$48,372
Amount from Prop 301	\$3,675	\$5,175	\$5,840
Average years of teacher experience	13.6	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

#### Per pupil revenues

	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 866	\$ 1,151	\$ 2,908	\$ 1,318
State	4,411	4,684	5,692	3,831
Local	7,645	7,815	13,343	4,443
Total per pupil revenues	\$12,922	\$13,650	\$21,943	\$ 9,592
Total per pupil revenues	\$12,922	\$13,650	\$21,943	\$ 9,592

### Select revenues from common sources Equalization formula funding \$ 7.341

Equalization formula funding	\$ 7,341	\$ 7,732	\$ 9,932	\$ 5,503
Amount from Prop 123	295	311	315	245
Prop 123 additional funding	48	54	57	46
Grants	870	1,153	2,701	1,185
Donations and tax credits	134	313	184	89

#### Number of peers

State

Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	5,365	5,605	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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### Pearce ESD—page 2

#### Instructional spending percentage

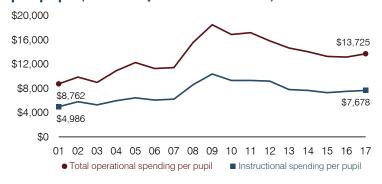
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.9 58.8 58.6 54.6 52.4 53.9 54.4 55.3 56.1 55.1 54.1 58.0 53.3 54.6 55.0 56.9 55.9

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

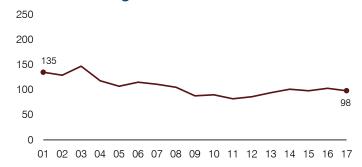
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 13 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 58 to 55.9 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, transportation decreased substantially, while plant operations increased substantially.

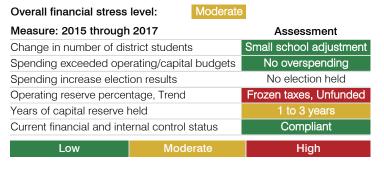
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



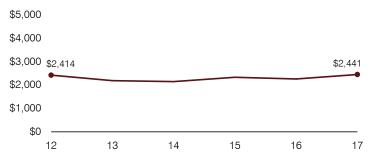
#### Students attending



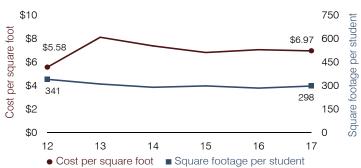
#### **Financial stress assessment**



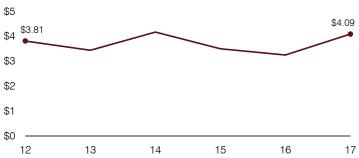
#### Administrative cost per pupil

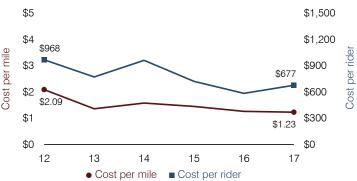


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Pendergast Elementary School District**

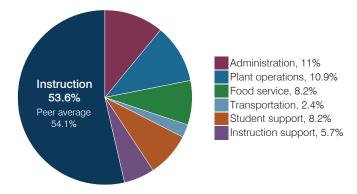
Maricopa County District size, location: Large, City

Efficiency peer groups 7 and T-2, Achievement peer group 13<sup>1</sup> Students attending: 9,607

Legislative district(s): 19 and 29 Number of schools: 12

# OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



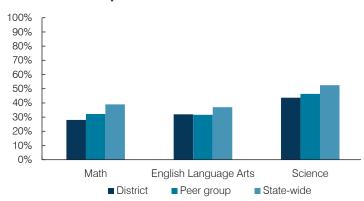
#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$815	\$796	\$844
Administration	Students per administrative position	93	75	67
Plant	Cost per square foot	\$6.21	\$6.23	\$6.30
operations	Square footage per student	130	135	155
Food service	Cost per meal	\$2.51	\$2.77	\$2.88
Transportation	Cost per mile	\$6.01	\$5.31	\$3.84
Transportation	Cost per rider	\$1,221	\$1,178	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

111						Peer		State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,475	\$	3,968	\$	4,304	\$	4,377
Administration		757		815		796		844
Plant operations		736		806		837		977
Food service		610		603		566		422
Transportation		180		180		303		381
Student support		556		607		671		679
Instruction support		442		419		511		461
Total operational	\$	6,756	\$	7,398	\$	7,988	\$	8,141
Land and buildings	\$	273	\$	77	\$	499	\$	691
Equipment		437		416		357		424
Interest		106		121		361		236
Other		285		176		168		161
Total nonoperational	\$	1,101	\$	790	\$	1,385	\$	1,512
Total per pupil spending	\$	7,857	\$	8,188	\$	9,373	\$	9,653

#### Students who passed state assessments



#### Student and teacher measures

	Peer	State
District	average	average
96%	94%	94%
N/A	N/A	N/A
25%	25%	22%
10%	12%	12%
21.6	19.1	18.5
\$53,818	\$43,084	\$48,372
\$3,656	\$4,885	\$5,840
10.2	8.3	11.3
21%	30%	19%
	96% N/A 25% 10% 21.6 \$53,818 \$3,656 10.2	District         average           96%         94%           N/A         N/A           25%         25%           10%         12%           21.6         19.1           \$53,818         \$43,084           \$3,656         \$4,885           10.2         8.3

Per pupil revenues

District			a١	/erage	a١	/erage	
	2016		2017		2017		2017
\$	1,054	\$	1,171	\$	1,522	\$	1,318
	4,459		4,488		4,236		3,831
	2,604		2,585		3,488		4,443
\$	8,117	\$	8,244	\$	9,246	\$	9,592
	\$	<b>2016</b> \$ 1,054 4,459	<b>2016</b> \$ 1,054 \$ 4,459 2,604	2016 2017 \$ 1,054 \$ 1,171 4,459 4,488 2,604 2,585	2016 2017 \$ 1,054 \$ 1,171 \$ 4,459 4,488 2,604 2,585	2016     2017     2017       \$ 1,054     \$ 1,171     \$ 1,522       4,459     4,488     4,236       2,604     2,585     3,488	2016     2017     2017       \$ 1,054     \$ 1,171     \$ 1,522     \$ 4,459       4,459     4,488     4,236       2,604     2,585     3,488

State

Select revenues from common sources												
Equalization formula funding	\$	4,885	\$	4,942	\$	5,133	\$	5,503				
Amount from Prop 123		228		231		235		245				
Prop 123 additional funding		43		43		44		46				
Grants		1,110		1,220		1,543		1,185				
Donations and tax credits		32		35		45		89				

Select revenues from less co	mmon so	urces	Number of peers receiving
Desegregation	\$ 0	\$ 0	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	1,245	1,347	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Pendergast ESD—page 2

### Instructional spending percentage

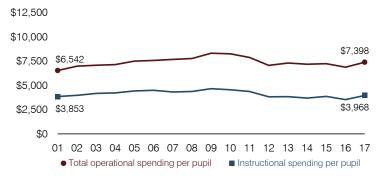
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.9 57.0 59.0 59.1 58.9 59.3 56.2 56.3 56.0 55.1 55.5 54.2 52.5 51.3 53.5 51.4 53.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

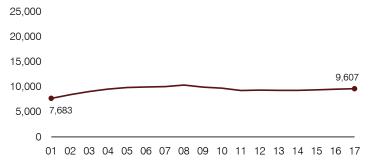
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 54.2 to 53.6 percent. Overall, as a percentage of total operational spending, administration, plant operations, and food service increased slightly, while instruction support decreased and transportation decreased slightly.

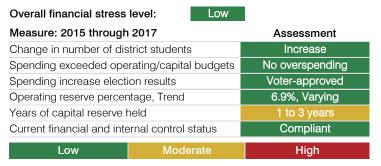
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



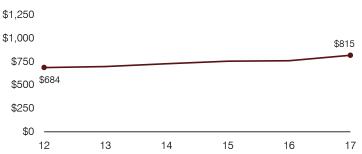
## Students attending



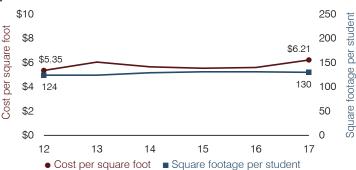
#### **Financial stress assessment**



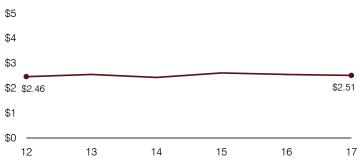
### Administrative cost per pupil

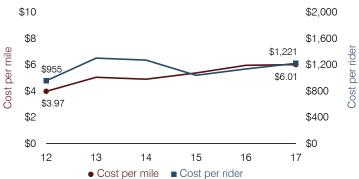


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Peoria Unified School District**

Maricopa County

Efficiency peer groups 1 and T-4, Achievement peer group 2<sup>1</sup>

Legislative district(s): 20, 21, 22, and 29

District size, location:

Very large, Suburb

Students attending:

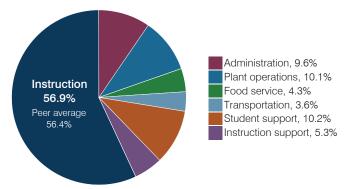
35,283

41

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

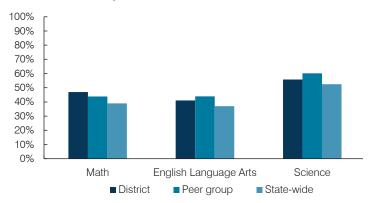
Operational area	Measure	District	Peer average	State average	
	Cost per pupil	\$723	\$680	\$844	
Administration	Students per administrative position	91	80	67	
Plant	Cost per square foot	\$5.70	\$6.15	\$6.30	
operations	Square footage per student	133	147	155	
Food service	Cost per meal	\$2.92	\$2.79	\$2.88	
Tuenenentation	Cost per mile	\$3.85	\$3.61	\$3.84	
Transportation	Cost per rider	\$1,361	\$1,278	\$1,198	
Very low	Low Compar	able	High	Very high	

Per pupil spending

					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,904	\$	4,288	\$	4,386	\$	4,377
Administration	731		723		680		844
Plant operations	701		760		877		977
Food service	317		325		323		422
Transportation	237		271		341		381
Student support	708		773		679		679
Instruction support	347		394		358		461
Total operational	\$ 6,945	\$	7,534	\$	7,644	\$	8,141
Land and buildings	\$ 721	\$	603	\$	651	\$	691
Equipment	356		426		393		424
Interest	274		275		223		236
Other	182		152		209		161
Total nonoperational	\$ 1,533	\$	1,456	\$	1,476	\$	1,512
Total per pupil spending	\$ 8,478	\$	8,990	\$	9,120	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	94%	90%	80%
Poverty rate (2016)	14%	13%	22%
Special education population	12%	12%	12%
Students per teacher	18.2	18.4	18.5
Average teacher salary	\$48,595	\$46,837	\$48,372
Amount from Prop 301	\$6,332	\$6,016	\$5,840
Average years of teacher experience	11.3	11.3	11.3
Percentage of teachers in first 3 years	17%	18%	19%

Per pupil revenues

i ei pupii ieveliues					Peer		State	
	Di	ct	a	verage	a١	verage		
Revenues by source	2016		2017		2017		2017	
Federal	\$ 652	\$	653	\$	885	\$	1,318	
State	3,909		3,916		3,394		3,831	
Local	3,787		4,011		5,302		4,443	
Total per pupil revenues	\$ 8,348	\$	8,580	\$	9,581	\$	9,592	
	_		_					

Select revenues from common sources									
Equalization formula funding	\$	5,153	\$	5,199	\$	5,387	\$	5,503	
Amount from Prop 123		235		238		241		245	
Prop 123 additional funding		46		46		46		46	
Grants		692		709		901		1,185	
Donations and tax credits		90		88		98		89	

Select revenues from less common sources  Number recei									
Desegregation	\$ 0	\$ 0	4 of 10						
Small school adjustment	0	0	0 of 10						
Federal impact aid	0	0	2 of 10						
Voter-approved levy increases	1,192	1,433	10 of 10						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Peoria USD—page 2

### Instructional spending percentage

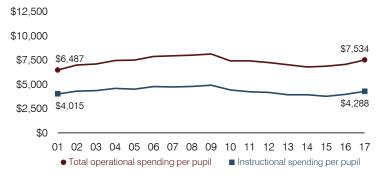
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.9 61.5 61.4 61.5 60.0 60.6 59.6 59.8 60.5 59.6 57.2 57.6 56.0 57.9 54.9 56.2 56.9

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

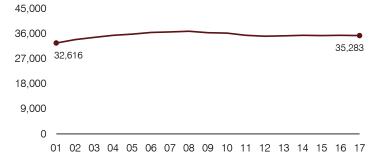
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 57.6 to 56.9 percent. Overall, as a percentage of total operational spending, student support increased and administration increased slightly, while plant operations decreased. Other noninstructional areas remained stable.

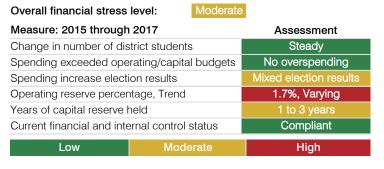
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



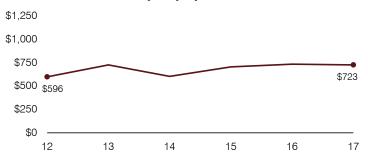
## Students attending



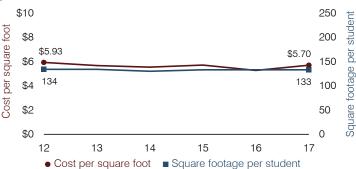
### **Financial stress assessment**



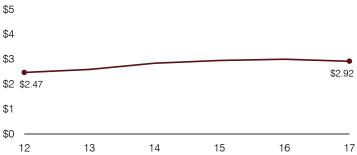
### Administrative cost per pupil

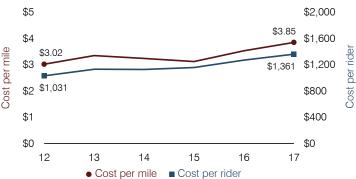


## Plant cost per square foot and square footage per student



### Food service cost per meal





## **Phoenix Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 15<sup>1</sup>

Legislative district(s): 24, 27, and 30

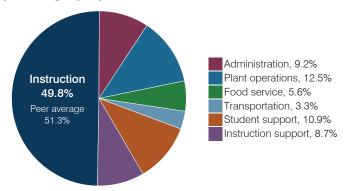
District size, location: Medium-large, City 6,384

Students attending:

Number of schools: 13

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

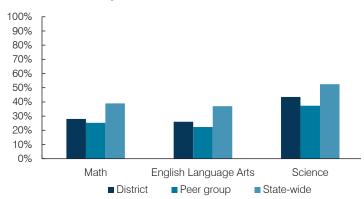
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,024	\$974	\$844
Administration	Students per administrative position	47	68	67
Plant	Cost per square foot	\$7.54	\$6.31	\$6.30
operations	Square footage per student	183	147	155
Food service	Cost per meal	\$2.63	\$2.75	\$2.88
Tueseesetetiese	Cost per mile	\$7.08	\$5.31	\$3.84
Transportation	Cost per rider	\$1,668	\$1,178	\$1,198
Very low	Low Compar	able	High	Verv high

Per pupil spending

1 1 1 3						Peer	;	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,338	\$	5,511	\$	4,164	\$	4,377
Administration		983		1,024		974		844
Plant operations		1,329		1,381		909		977
Food service		623		618		640		422
Transportation		320		367		327		381
Student support		1,147		1,209		626		679
Instruction support		1,037		962		559		461
Total operational	\$	10,777	\$	11,072	\$	8,199	\$	8,141
Land and buildings	\$	293	\$	1,361	\$	924	\$	691
Equipment		619		664		582		424
Interest		299		298		255		236
Other		30		33		146		161
Total nonoperational	\$	1,241	\$	2,356	\$	1,907	\$	1,512
Total per pupil spending	\$	12,018	\$	13,428	\$	10,106	\$	9,653

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	44%	44%	22%
Special education population	11%	10%	12%
Students per teacher	16.5	19.1	18.5
Average teacher salary	\$48,987	\$52,696	\$48,372
Amount from Prop 301	\$1,695	\$4,542	\$5,840
Average years of teacher experience	10.3	10.3	11.3
Percentage of teachers in first 3 years	26%	22%	19%

Per pupil revenues

i ei pupii revenues					Peer		State	
		Di	ct	a١	erage	a١	/erage	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	2,899	\$	3,153	\$	1,848	\$	1,318
State		3,323		3,361		3,857		3,831
Local		7,259		7,524		4,627		4,443
Total per pupil revenues	\$1	3,481	\$	14,038	\$1	10,332	\$	9,592
		,				,		

Select revenues from common sources								
Equalization formula funding	\$	5,139	\$	5,164	\$	5,145	\$	5,503
Amount from Prop 123		240		240		236		245
Prop 123 additional funding		45		44		43		46
Grants		3,051		3,310		1,915		1,185
Donations and tax credits		58		78		54		89

Select revenues from less co	mmon so	urces	Number of peers receiving
Desegregation	\$ 1,711	\$ 1,746	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	2,666	2,751	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Phoenix ESD—page 2

### Instructional spending percentage

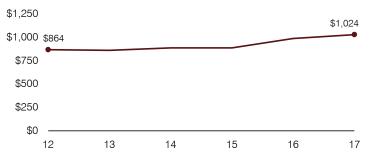
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.8 55.3 54.3 54.1 57.1 55.1 54.0 56.3 53.8 50.9 49.1 48.8 48.0 48.3 49.2 49.5 49.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

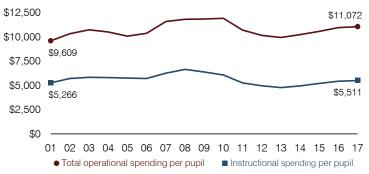
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction increased overall from 48.8 to 49.8 percent. As a percentage of total operational spending, instruction support decreased substantially, while student support increased substantially. Other noninstructional areas remained stable.

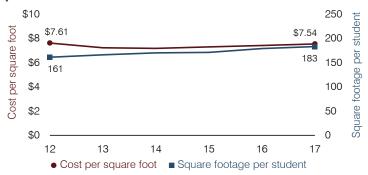
## Administrative cost per pupil



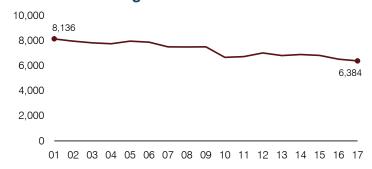
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



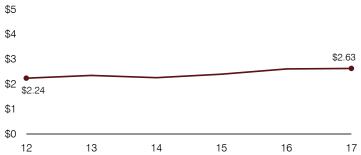
## Plant cost per square foot and square footage per student



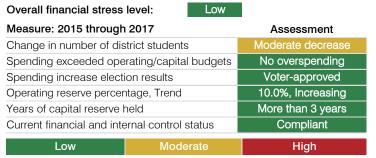
#### Students attending



#### Food service cost per meal



#### **Financial stress assessment**



### Transportation costs per mile and per rider



Arizona Auditor General

## **Phoenix Union High School District**

Maricopa County

Efficiency peer groups 1 and T-5, Achievement peer group 91

Legislative district(s): 19, 24, 27, 28, 29, and 30

District size, location: Very large, City
Students attending: 27,016

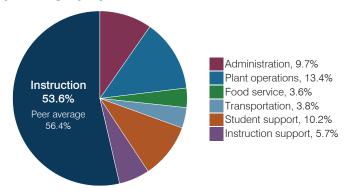
16

State

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,056	\$680	\$844
Administration	Students per administrative position	37	80	67
Plant	Cost per square foot	\$8.81	\$6.15	\$6.30
operations	Square footage per student	164	147	155
Food service	Cost per meal	\$2.64	\$2.79	\$2.88
Tuesdania	Cost per mile	N/A	\$4.15	\$3.84
Transportation	Cost per rider	\$991	\$1,809	\$1,198
Very low	Low Compar	able	High	Very high

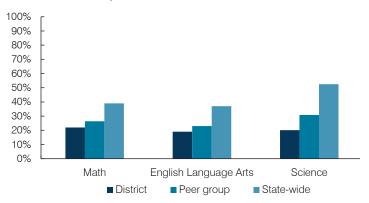
Per pupil spending

Arizona Auditor General

					Peer	;	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,611	\$	5,805	\$	4,386	\$	4,377
Administration	932		1,056		680		844
Plant operations	1,331		1,448		877		977
Food service	380		392		323		422
Transportation	457		412		341		381
Student support	1,081		1,110		679		679
Instruction support	591		615		358		461
Total operational	\$ 10,383	\$	10,838	\$	7,644	\$	8,141
Land and buildings	\$ 1,034	\$	819	\$	651	\$	691
Equipment	519		598		393		424
Interest	394		468		223		236
Other	35		46		209		161
Total nonoperational	\$ 1,982	\$	1,931	\$	1,476	\$	1,512
Total per pupil spending	\$ 12,365	\$	12,769	\$	9,120	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	93%	94%
Graduation rate (2016)	83%	88%	80%
Poverty rate (2016)	32%	29%	22%
Special education population	11%	10%	12%
Students per teacher	18.3	21.6	18.5
Average teacher salary	\$62,782	\$57,269	\$48,372
Amount from Prop 301	\$7,969	\$7,589	\$5,840
Average years of teacher experience	13.3	11.8	11.3
Percentage of teachers in first 3 years	8%	18%	19%

Per pupil revenues

	District			average		a١	/erage	
Revenues by source		2016		2017		2017		2017
Federal	\$	1,277	\$	1,485	\$	885	\$	1,318
State		2,872		2,852		3,394		3,831
Local		7,999		8,343		5,302		4,443
Total per pupil revenues	\$	12,148	\$	12,680	\$	9,581	\$	9,592

Select revenues from common sources									
Select revenues from common sources									
Equalization formula funding	\$	5,654	\$	5,636	\$	5,387	\$	5,503	
Amount from Prop 123		247		248		241		245	
Prop 123 additional funding		47		47		46		46	
Grants		1,291		1,516		901		1,185	
Donations and tax credits		27		28		98		89	

					Number of peers
Select revenues from less co	mn	non sou	ırce	S	receiving
Desegregation	\$	2,043	\$	2,029	4 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	2 of 10
Voter-approved levy increases		2,146		2,674	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Phoenix UHSD—page 2

#### Instructional spending percentage

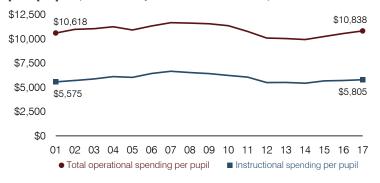
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.5 52.0 53.1 54.3 55.3 56.8 57.1 56.1 55.6 54.9 56.2 54.5 55.0 54.7 55.4 54.0 53.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

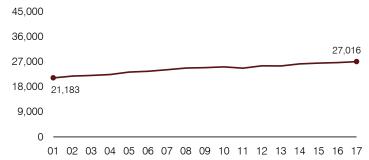
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction decreased slightly overall from 54.5 to 53.6 percent. Overall, as a percentage of total operational spending, administration increased substantially, while plant operations, transportation, and student support decreased slightly. Other noninstructional areas remained stable.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



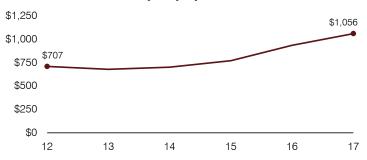
## Students attending



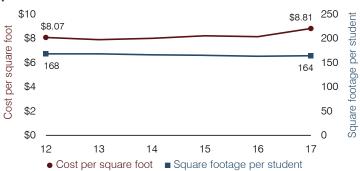
#### Financial stress assessment

Overall financial stress	level:	Low					
Measure: 2015 through	2017		Assessment				
Change in number of dis	strict students		Steady				
Spending exceeded ope	rating/capital	budgets	No overspending				
Spending increase election	ion results		Voter-approved				
Operating reserve percer	ntage, Trend		6.1%, Varying				
Years of capital reserve I	neld		More than 3 years				
Current financial and inte	ernal control status		Marginally compliant				
Low	Mode	rate	High				

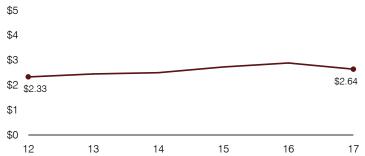
### Administrative cost per pupil

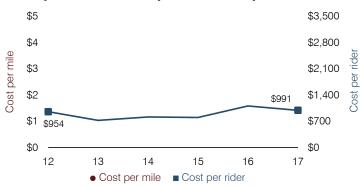


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Picacho Elementary School District**

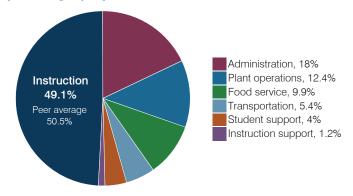
Pinal County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 18<sup>1</sup> Students attending: 175

Legislative district(s): 8 and 11 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$1,684	\$3,137	\$844
Administration	Students per administrative position	64	32	67
Plant	Cost per square foot	\$7.59	\$6.96	\$6.30
operations	Square footage per student	153	412	155
Food service	Cost per meal	\$3.63	\$5.79	\$2.88
Transportation	Cost per mile	\$2.26	\$1.87	\$3.84
панѕропаноп	Cost per rider	\$476	\$1,459	\$1,198

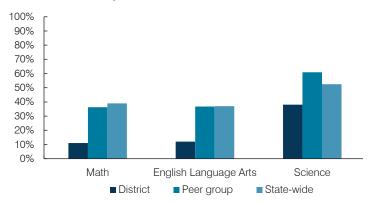
### Per pupil spending

Arizona Auditor General

r or papir operiumg				Peer	:	State
	Di	istri	ct	/erage	a١	/erage
Spending by area	2016		2017	2017		2017
Instruction	\$ 5,332	\$	4,601	\$ 8,613	\$	4,377
Administration	1,593		1,684	3,137		844
Plant operations	1,202		1,163	2,644		977
Food service	849		924	1,000		422
Transportation	577		507	961		381
Student support	297		377	601		679
Instruction support	108		114	498		461
Total operational	\$ 9,958	\$	9,370	\$ 17,454	\$	8,141
Land and buildings	\$ 21	\$	0	\$ 1,161	\$	691
Equipment	209		346	735		424
Interest	5		21	31		236
Other	1		0	90		161
Total nonoperational	\$ 236	\$	367	\$ 2,017	\$	1,512
Total per pupil spending	\$ 10,194	\$	9,737	\$ 19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	27%	26%	22%
Special education population	9%	14%	12%
Students per teacher	14.6	14.6	18.5
Average teacher salary	\$44,494	\$49,194	\$48,372
Amount from Prop 301	\$5,064	\$5,175	\$5,840
Average years of teacher experience	10.5	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 1,496	\$ 1,450	\$ 2,908	\$ 1,318	
State	1,775	1,826	5,692	3,831	
Local	7,302	6,487	13,343	4,443	
Total per pupil revenues	\$10,573	\$ 9,763	\$21,943	\$ 9,592	

## Select revenues from common sources

Equalization formula funding	\$ 6,842	\$ 6,278	\$ 9,932	\$ 5,503
Amount from Prop 123	286	254	315	245
Prop 123 additional funding	59	46	57	46
Grants	1,577	1,537	2,701	1,185
Donations and tax credits	29	42	184	89

#### Number of peers

Select revenues from less co	mmo	n sou	rces	;	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		0		0	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		702		600	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Picacho ESD—page 2

### Instructional spending percentage

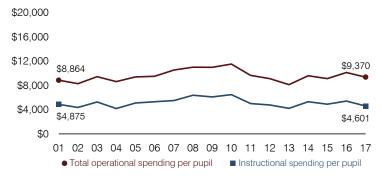
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.0 52.7 55.9 48.5 54.1 55.8 52.3 57.9 55.6 56.2 51.8 52.3 51.9 55.3 53.6 53.5 49.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

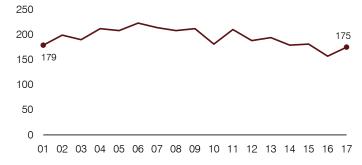
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.3 to 49.1 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, administration increased substantially.

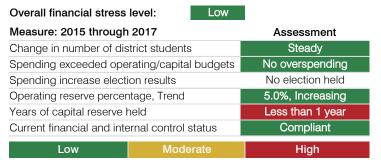
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



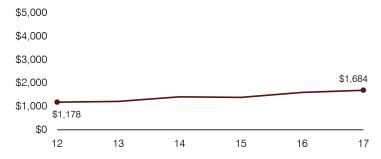
#### Students attending



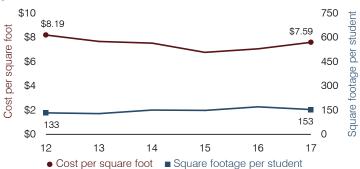
#### **Financial stress assessment**



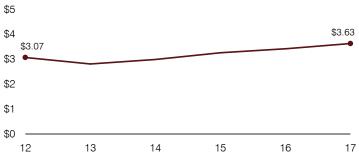
#### Administrative cost per pupil

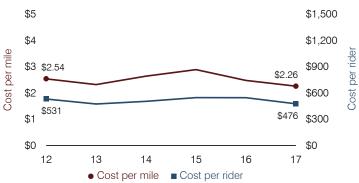


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Pima Unified School District**

**Graham County** 

Efficiency peer groups 5 and T-6, Achievement peer group 5<sup>1</sup>

Legislative district(s): 14

District size, location: Medium, Town
Students attending: 810

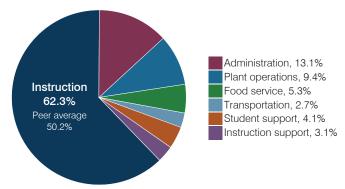
4

State

Number of schools:

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



# Efficiency measures relative to peer averages

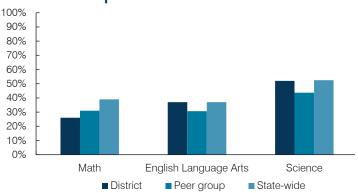
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$916	\$1,102	\$844
Administration	Students per administrative position	65	53	67
Plant	Cost per square foot	\$4.67	\$5.20	\$6.30
operations	Square footage per student	142	263	155
Food service	Cost per meal	\$3.29	\$3.54	\$2.88
Tues a se estation	Cost per mile	\$5.45	\$3.94	\$3.84
Transportation	Cost per rider	\$816	\$728	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

						Peer	;	State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,010	\$	4,371	\$	4,541	\$	4,377
Administration		835		916		1,102		844
Plant operations		763		661		1,289		977
Food service		425		370		396		422
Transportation		183		188		488		381
Student support		307		290		632		679
Instruction support		224		215		346		461
Total operational	\$	6,747	\$	7,011	\$	8,794	\$	8,141
Land and buildings	\$	270	\$	83	\$	764	\$	691
Equipment		348		223		536		424
Interest		15		18		221		236
Other		1		2		78		161
Total nonoperational	\$	634	\$	326	\$	1,599	\$	1,512
Total per pupil spending	\$	7,381	\$	7,337	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	88%	85%	80%
Poverty rate (2016)	25%	24%	22%
Special education population	16%	13%	12%
Students per teacher	15.6	17.0	18.5
Average teacher salary	\$35,771	\$44,553	\$48,372
Amount from Prop 301	\$5,587	\$5,512	\$5,840
Average years of teacher experience	13.3	12.8	11.3
Percentage of teachers in first 3 years	7%	16%	19%

Per pupil revenues

Revenues by source	Di 2016	stri	ct 2017	erage 2017	/erage 2017
Federal	\$ 684	\$	596	\$ 3,999	\$ 1,318
State	5,742		5,890	4,066	3,831
Local	1,693		1,543	4,210	4,443
Total per pupil revenues	\$ 8,119	\$	8,029	\$ 12,275	\$ 9,592

Select revenues from common sources										
Equalization formula funding	\$	5,952	\$	6,057	\$	5,929	\$	5,503		
Amount from Prop 123		262		267		243		245		
Prop 123 additional funding		50		50		49		46		
Grants		700		605		1,751		1,185		
Donations and tax credits		138		61		138		89		

Select revenues from less co	mmon so	urces		Number of peers receiving
Desegregation	\$ 0	\$	0	1 of 29
Small school adjustment	C		0	0 of 29
Federal impact aid	C		0	14 of 29
Voter-approved levy increases	189		186	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Pima USD—page 2

### Instructional spending percentage

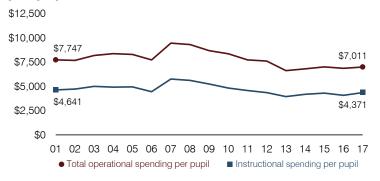
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.9 61.5 61.0 58.7 59.6 57.6 60.9 60.4 60.3 57.8 59.0 57.2 59.6 61.5 61.4 59.4 62.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

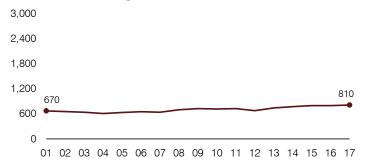
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 8 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 57.2 to 62.3 percent. Overall, as a percentage of total operational spending, administration, plant operations, food service, and instruction support decreased, while student support increased slightly. Transportation remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



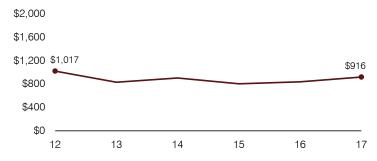
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students		Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	on results		No election held
Operating reserve percer	itage, Trend		7.6%, Increasing
Years of capital reserve h	neld		More than 3 years
Current financial and inte	Marginally compliant		
Low	Low Moderate		

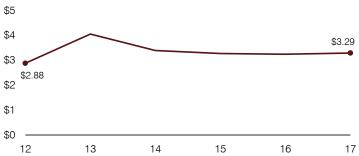
### Administrative cost per pupil

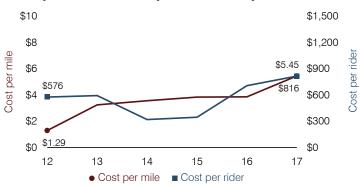


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Pine Strawberry Elementary School District**

Gila County

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup>

Legislative district(s): 6

District size, location: Very small, Rural

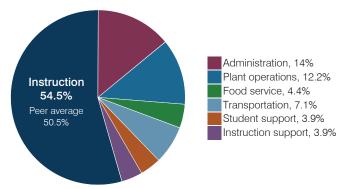
116

Students attending:

Number of schools:

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



## Efficiency measures relative to peer averages

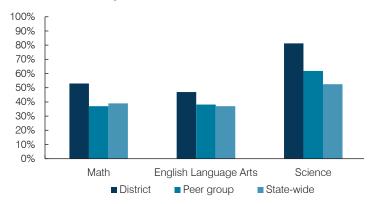
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,496	\$3,137	\$844
Administration	Students per administrative position	29	32	67
Plant	Cost per square foot \$5.34		\$6.96	\$6.30
operations	Square footage per student	573	412	155
Food service	Cost per meal	\$8.19	\$5.79	\$2.88
Transportation	Cost per mile	\$3.79	\$1.87	\$3.84
Transportation	Cost per rider	\$2,449	\$1,459	\$1,198

Per pupil spending

. or baba obourned						Peer	:	State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	11,961	\$	13,650	\$	8,613	\$	4,377
Administration		2,914		3,496		3,137		844
Plant operations		2,863		3,059		2,644		977
Food service		1,019		1,091		1,000		422
Transportation		1,536		1,788		961		381
Student support		1,328		985		601		679
Instruction support		949		967		498		461
Total operational	\$	22,570	\$	25,036	\$	17,454	\$	8,141
Land and buildings	\$	813	\$	822	\$	1,161	\$	691
Equipment		375		406		735		424
Interest		17		0		31		236
Other		230		38		90		161
Total nonoperational	\$	1,435	\$	1,266	\$	2,017	\$	1,512
Total per pupil spending	\$	24,005	\$	26,302	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	22%	19%	22%
Special education population	16%	14%	12%
Students per teacher	6.7	13.3	18.5
Average teacher salary	\$49,282	\$44,961	\$48,372
Amount from Prop 301	\$3,079	\$4,257	\$5,840
Average years of teacher experience	13.9	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 2,015	\$ 1,727	\$ 2,908	\$ 1,318
State	3,537	3,696	5,692	3,831
Local	17,722	20,121	13,343	4,443
Total per pupil revenues	\$23,274	\$25,544	\$21,943	\$ 9,592

Select revenues from common sources										
Equalization formula funding	\$	6,799	\$	7,466	\$	9,932	\$	5,503		
Amount from Prop 123		264		289		315		245		
Prop 123 additional funding		58		62		57		46		
Grants		2,778		2,139		2,701		1,185		
Donations and tax credits		350		412		184		89		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	15,367	16,638	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Pine Strawberry ESD—page 2

### Instructional spending percentage

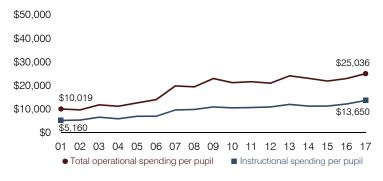
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 51.5 55.2 55.7 52.6 54.8 49.7 48.5 50.7 47.4 49.6 49.2 51.9 49.7 48.8 51.5 53.0 54.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

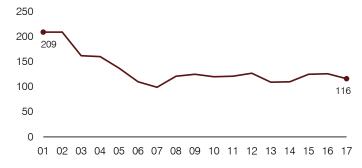
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 19 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 51.9 to 54.5 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, student support decreased.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



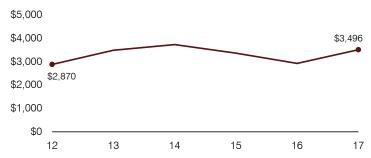
#### Students attending



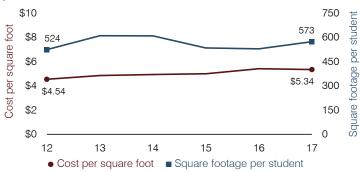
#### **Financial stress assessment**

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	Change in number of district students			
Spending exceeded operating/capital budgets			No overspending	
Spending increase election results			No election held	
Operating reserve percer	ntage, Trend		36.5%, Increasing	
Years of capital reserve I	neld		More than 3 years	
Current financial and inte	ernal control s	status	Noncompliant	
Low	Mode	rate	High	

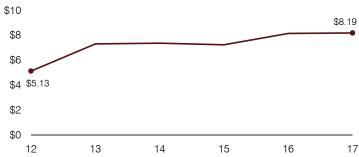
### Administrative cost per pupil

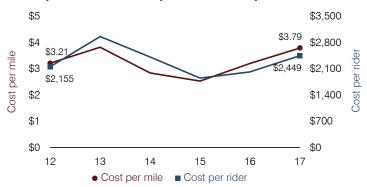


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Piñon Unified School District**

Navajo County Efficiency peer groups 5 and T-10, Achievement peer group 7<sup>1</sup>

Legislative district(s): 7

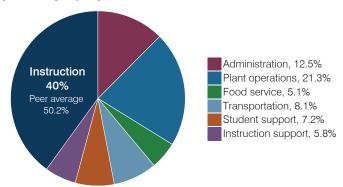
Students attending: 1,104 Number of schools:

Medium, Rural

State

## **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,987	\$1,102	\$844
Administration	Students per administrative position	36	53	67
Plant	Cost per square foot	\$9.46	\$5.20	\$6.30
operations	Square footage per student	359	263	155
Food service	Cost per meal	\$3.52	\$3.54	\$2.88
Transportation	Cost per mile	\$3.46	\$1.93	\$3.84
Transportation Cost per rider		\$2,174	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

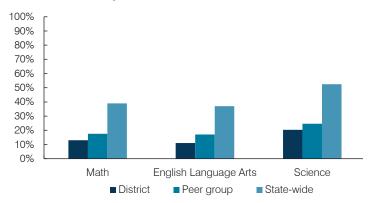
Arizona Auditor General

					Peer	:	State
	Di	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 6,422	\$	6,360	\$	4,541	\$	4,377
Administration	2,271		1,987		1,102		844
Plant operations	3,022		3,393		1,289		977
Food service	734		803		396		422
Transportation	1,394		1,291		488		381
Student support	1,317		1,149		632		679
Instruction support	1,229		927		346		461
Total operational	\$ 16,389	\$	15,910	\$	8,794	\$	8,141
Land and buildings	\$ 179	\$	196	\$	764	\$	691
Equipment	1,330		1,175		536		424
Interest	69		68		221		236
Other	36		35		78		161
Total nonoperational	\$ 1,614	\$	1,474	\$	1,599	\$	1,512
Total per pupil spending	\$ 18,003	\$	17,384	\$	10,393	\$	9,653

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

## Students who passed state assessments

District size, location:



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	92%	94%
Graduation rate (2016)	71%	79%	80%
Poverty rate (2016)	42%	43%	22%
Special education population	10%	12%	12%
Students per teacher	14.0	15.3	18.5
Average teacher salary	\$54,120	\$48,972	\$48,372
Amount from Prop 301	\$3,589	\$4,489	\$5,840
Average years of teacher experience	9.5	12.6	11.3
Percentage of teachers in first 3 years	23%	16%	19%

Per pupil revenues

Revenues by source	District 2017			erage	average 2017		
Federal	Φ		Φ				
reuerai	Ф	9,212	\$	9,215	\$ 3,999	\$	1,318
State		7,307		6,701	4,066		3,831
Local		1,911		877	4,210		4,443
Total per pupil revenues	\$	18,430	\$ -	16,793	\$ 12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	6,121	\$	6,399	\$	5,929	\$	5,503	
Amount from Prop 123		243		254		243		245	
Prop 123 additional funding		51		53		49		46	
Grants		2,481		2,615		1,751		1,185	
Donations and tax credits		7		1		138		89	

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	6,796	6,664	14 of 29
Voter-approved levy increases	0	0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Piñon USD—page 2

### Instructional spending percentage

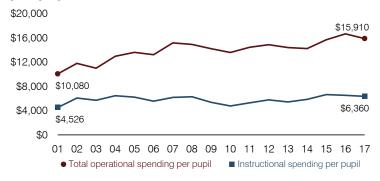
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 44.9 51.5 52.0 49.8 45.8 42.0 40.7 42.1 37.7 35.0 36.5 38.9 37.7 41.2 42.4 39.2 40.0

## OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

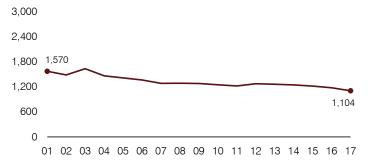
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 38.9 to 40 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially and administration decreased slightly, while plant operations increased substantially and food service increased slightly.

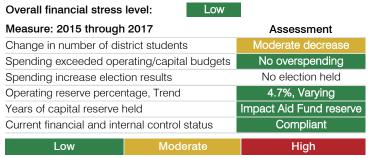
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



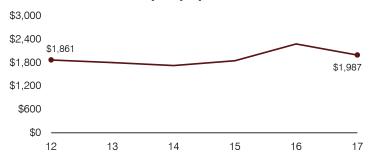
#### Students attending



#### **Financial stress assessment**



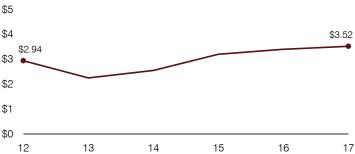
### Administrative cost per pupil

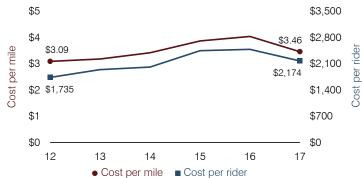


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Pomerene Elementary School District

Cochise County District size, location: Very small, Rural

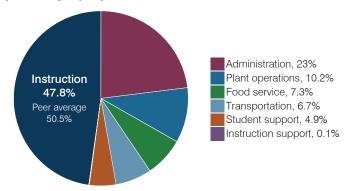
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 90

Legislative district(s): 14 Number of schools:

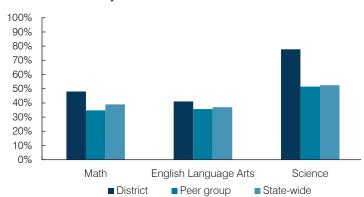
### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,123	\$3,137	\$844
Administration	Students per administrative position	36	32	67
Plant	Cost per square foot	\$2.91	\$6.96	\$6.30
operations	Square footage per student	tage per 322		155
Food service	Cost per meal	\$4.09	\$5.79	\$2.88
Transportation	Cost per mile	\$6.03	\$1.87	\$3.84
Transportation	Cost per rider	\$1,549	\$1,459	\$1,198

### Student and teacher measures

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

rict average average 3% 93% 949
93% 949
N/A N/A N/.
3% 34% 229
3% 15% 129
5.0 14.8 18.
809 \$46,717 \$48,37
558 \$4,152 \$5,84
0.2 11.3 11.
0% 16% 199
3 3 5 3 6 6

Per pupil spending

Arizona Auditor General

. or baba obourned					Peer	;	State
	Di	stri	ict	average		a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,565	\$	4,411	\$	8,613	\$	4,377
Administration	1,922		2,123		3,137		844
Plant operations	1,031		937		2,644		977
Food service	748		674		1,000		422
Transportation	358		621		961		381
Student support	626		457		601		679
Instruction support	60		12		498		461
Total operational	\$ 9,310	\$	9,235	\$	17,454	\$	8,141
Land and buildings	\$ 7,660	\$	2,986	\$	1,161	\$	691
Equipment	370		1,248		735		424
Interest	0		0		31		236
Other	24		40		90		161
Total nonoperational	\$ 8,054	\$	4,274	\$	2,017	\$	1,512
Total per pupil spending	\$ 17,364	\$	13,509	\$	19,471	\$	9,653

State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 1,136 2,908 1,318 1,279 \$ State 13 332 9.127 5 692 3,831 Local 3.532 3.678 13.343 4.443 Total per pupil revenues \$18,143 \$13,941 \$21,943 \$ 9,592

Select revenues from common sources Equalization formula funding \$ 5,958 \$ 6,252 9,932 5,503 Amount from Prop 123 263 271 315 245 Prop 123 additional funding 47 53 57 46 Grants 4.093 2.701 8,937 1.185 Donations and tax credits 184 89

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		1,247		1,399	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Pomerene ESD—page 2

### Instructional spending percentage

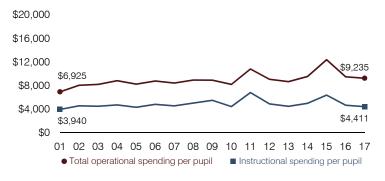
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.9 56.7 54.6 53.3 52.3 54.8 53.9 56.2 61.6 54.0 62.9 53.9 51.6 52.1 51.4 49.0 47.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

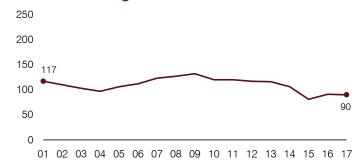
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction decreased overall from 53.9 to 47.8 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, administration and transportation increased substantially.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



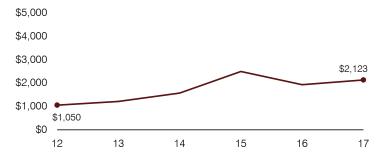
#### Students attending



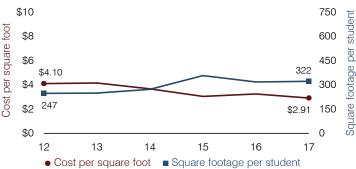
#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students		Small school adjustment
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	on results		No election held
Operating reserve percer	ntage, Trend		4.5%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	ernal control s	Compliant	
Low	Mode	rate	High

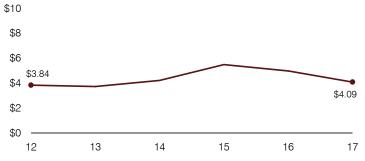
### Administrative cost per pupil

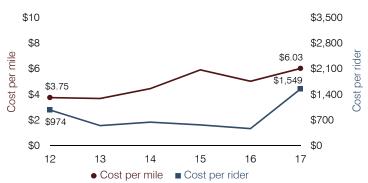


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Prescott Unified School District**

Yavapai County

Efficiency peer groups 3 and T-4, Achievement peer group 21

Legislative district(s): 1

District size, location: Medium-large, City

Students attending:

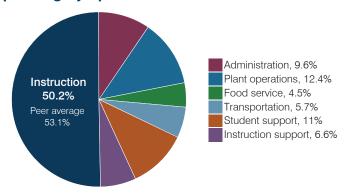
Number of schools:

3,843

State

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

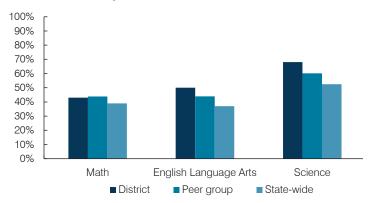
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$717	\$837	\$844
Administration	Students per administrative position	65	69	67
Plant	Cost per square foot	\$5.28	\$6.01	\$6.30
operations	Square footage per student	176	157	155
Food service	Cost per meal	\$2.79	\$3.04	\$2.88
Turanamantatian	Cost per mile	\$3.38	\$3.61	\$3.84
Transportation	Cost per rider	\$1,700	\$1,278	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

1 1 1 3					Peer	:	State
	Di	istri	ct	a١	/erage	a١	erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,824	\$	3,750	\$	3,991	\$	4,377
Administration	898		717		837		844
Plant operations	898		929		965		977
Food service	355		339		324		422
Transportation	380		423		433		381
Student support	777		823		640		679
Instruction support	324		496		338		461
Total operational	\$ 7,456	\$	7,477	\$	7,528	\$	8,141
Land and buildings	\$ 33	\$	1,533	\$	890	\$	691
Equipment	107		490		406		424
Interest	26		61		258		236
Other	71		85		146		161
Total nonoperational	\$ 237	\$	2,169	\$	1,700	\$	1,512
Total per pupil spending	\$ 7,693	\$	9,646	\$	9,228	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	NR	90%	80%
Poverty rate (2016)	14%	13%	22%
Special education population	10%	12%	12%
Students per teacher	19.6	18.4	18.5
Average teacher salary	\$42,546	\$46,837	\$48,372
Amount from Prop 301	\$5,211	\$6,016	\$5,840
Average years of teacher experience	10.1	11.3	11.3
Percentage of teachers in first 3 years	18%	18%	19%

Per pupil revenues

		District			a١	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	953	\$	946	\$	781	\$	1,318
State		1,905		2,417		3,243		3,831
Local		5,505		5,614		5,097		4,443
Total per pupil revenues	\$	8,363	\$	8,977	\$	9,121	\$	9,592
Select revenues from comm	on s	sources						

Select revenues from common sources												
Equalization formula funding	\$	5,571	\$	5,207	\$	5,442	\$	5,503				
Amount from Prop 123		252		237		240		245				
Prop 123 additional funding		49		46		47		46				
Grants		1,078		1,374		866		1,185				
Donations and tax credits		234		210		157		89				

Select revenues from less co	mmon s	our	ces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases	52	1		525	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

## Prescott USD—page 2

### Instructional spending percentage

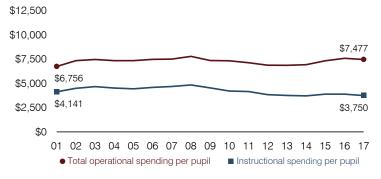
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.3 61.2 62.6 61.5 60.5 61.5 62.3 62.2 61.6 57.5 58.3 55.7 54.8 53.6 53.1 51.3 50.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

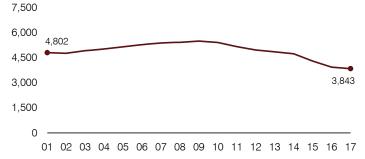
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction decreased from 55.7 to 50.2 percent. As a percentage of total operational spending, student support and instruction support increased substantially and transportation increased slightly, while plant operations and food service decreased slightly. Administration varied year to year.

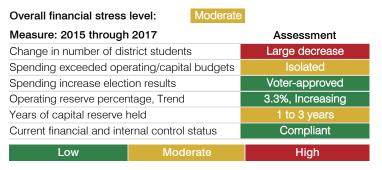
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



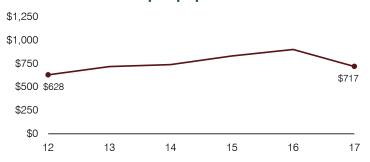
## Students attending



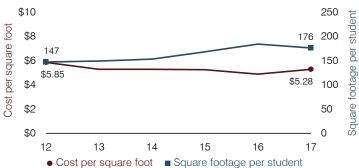
#### **Financial stress assessment**



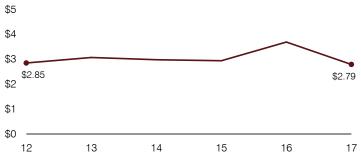
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Quartzsite Elementary School District**

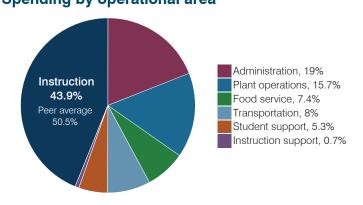
La Paz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 180

Legislative district(s): 5 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

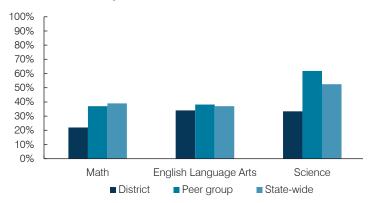
Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,047	\$3,137	\$844
Administration	Students per administrative position	36	32	67
Plant	Cost per square foot	\$5.70	\$6.96	\$6.30
operations	Square footage per student	295	412	155
Food service	Cost per meal	\$3.36	\$5.79	\$2.88
Transportation	Cost per mile	\$2.47	\$1.87	\$3.84
Transportation	Cost per rider	\$751	\$1,459	\$1,198

### Per pupil spending

					Peer		State
	Di	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,902	\$	4,718	\$	8,613	\$	4,377
Administration	1,594		2,047		3,137		844
Plant operations	1,463		1,684		2,644		977
Food service	694		790		1,000		422
Transportation	788		861		961		381
Student support	448		574		601		679
Instruction support	309		72		498		461
Total operational	\$ 9,198	\$	10,746	\$	17,454	\$	8,141
Land and buildings	\$ 382	\$	0	\$	1,161	\$	691
Equipment	421		451		735		424
Interest	12		7		31		236
Other	0		0		90		161
Total nonoperational	\$ 815	\$	458	\$	2,017	\$	1,512
Total per pupil spending	\$ 10,013	\$	11,204	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	20%	19%	22%
Special education population	11%	14%	12%
Students per teacher	16.3	13.3	18.5
Average teacher salary	\$44,115	\$44,961	\$48,372
Amount from Prop 301	\$6,872	\$4,257	\$5,840
Average years of teacher experience	7.0	12.6	11.3
Percentage of teachers in first 3 years	36%	11%	19%

### Per pupil revenues

		average	average
2016	2017	2017	2017
1,244 \$	1,146	\$ 2,908	\$ 1,318
1,351	1,635	5,692	3,831
7,829	8,477	13,343	4,443
),424 \$	11,258	\$21,943	\$ 9,592
	1,244 \$ 1,351 7,829	1,244 \$ 1,146 1,351 1,635 7,829 8,477	1,244       \$ 1,146       \$ 2,908         1,351       1,635       5,692         7,829       8,477       13,343

## Select revenues from common sources

Equalization formula funding	\$ 6,826	\$ 8,171	\$ 9,932	\$ 5,503
Amount from Prop 123	270	317	315	245
Prop 123 additional funding	51	59	57	46
Grants	1,519	1,146	2,701	1,185
Donations and tax credits	21	53	184	89

#### Number of peers

State

Select revenues from less co		receiving			
Desegregation	\$ 0	\$	0	0 of 54	
Small school adjustment	0		0	44 of 54	
Federal impact aid	0		0	5 of 54	
Voter-approved levy increases	0		0	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Quartzsite ESD—page 2

### Instructional spending percentage

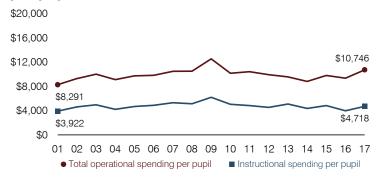
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.3 49.6 49.6 46.3 48.2 49.6 50.7 48.8 49.4 49.6 46.4 45.7 53.2 49.4 49.2 42.4 43.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

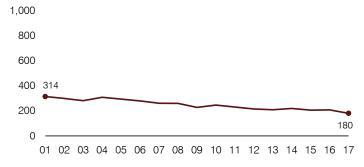
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 45.7 to 43.9 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, administration and student support increased substantially.

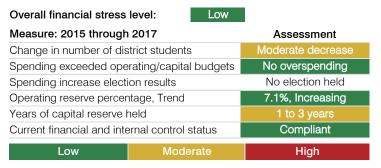
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



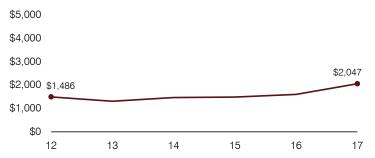
## Students attending



### **Financial stress assessment**



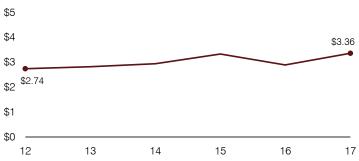
### Administrative cost per pupil

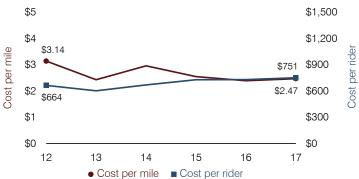


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Queen Creek Unified School District**

Maricopa County

Efficiency peer groups 3 and T-3, Achievement peer group 1<sup>1</sup>

Legislative district(s): 12 and 16

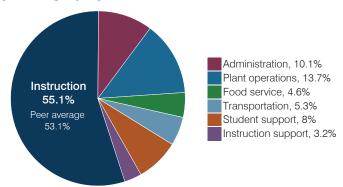
District size, location: Medium-large, Suburb

Students attending: 6,406

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$744	\$837	\$844
Administration	Students per administrative position	88	69	67
Plant	Cost per square foot	\$7.35	\$6.01	\$6.30
operations	Square footage per student	137	157	155
Food service	Cost per meal	\$3.04	\$3.04	\$2.88
Tura ma ma ustasti a m	Cost per mile	\$3.68	\$4.28	\$3.84
Transportation	Cost per rider	\$925	\$1,207	\$1,198
Very low	Low	ablo	High	Vory bigh

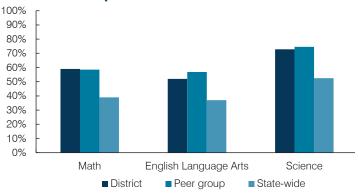
Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	State		
		Di	istri	ct	a١	/erage	a١	/erage	
Spending by area		2016		2017		2017		2017	
Instruction	\$	3,368	\$	4,054	\$	3,991	\$	4,377	
Administration		827		744		837		844	
Plant operations		924		1,004		965		977	
Food service		360		341		324		422	
Transportation		356		389		433		381	
Student support		522		587		640		679	
Instruction support		251		237		338		461	
Total operational	\$	6,608	\$	7,356	\$	7,528	\$	8,141	
Land and buildings	\$	2,823	\$	965	\$	890	\$	691	
Equipment		317		615		406		424	
Interest		377		265		258		236	
Other		421		249		146		161	
Total nonoperational	\$	3,938	\$	2,094	\$	1,700	\$	1,512	
Total per pupil spending	\$	10,546	\$	9,450	\$	9,228	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	95%	94%
Graduation rate (2016)	93%	93%	80%
Poverty rate (2016)	7%	7%	22%
Special education population	12%	11%	12%
Students per teacher	19.7	18.3	18.5
Average teacher salary	\$49,955	\$44,253	\$48,372
Amount from Prop 301	\$4,979	\$5,557	\$5,840
Average years of teacher experience	11.4	11.2	11.3
Percentage of teachers in first 3 years	19%	21%	19%

Per pupil revenues

i ei pupii revenues					Peer		State		
	District				a	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	678	\$	572	\$	781	\$	1,318	
State		3,735		3,878		3,243		3,831	
Local		3,966		4,824		5,097		4,443	
Total per pupil revenues	\$	8,379	\$	9,274	\$	9,121	\$	9,592	
						,			

Select revenues from commo	on s	ources			
Equalization formula funding	\$	5,452	\$ 5,415	\$ 5,442	\$ 5,503
Amount from Prop 123		246	245	240	245
Prop 123 additional funding		41	40	47	46
Grants		804	672	866	1,185
Donations and tax credits		56	57	157	89

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	1 of 15
Small school adjustment	0	0	0 of 15
Federal impact aid	0	0	3 of 15
Voter-approved levy increases	997	1,728	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Queen Creek USD—page 2

### Instructional spending percentage

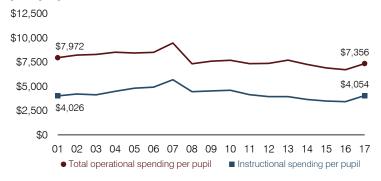
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.5 51.2 49.7 52.7 57.1 57.8 60.0 60.7 59.7 59.9 56.3 53.6 51.2 50.3 50.5 51.0 55.1

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

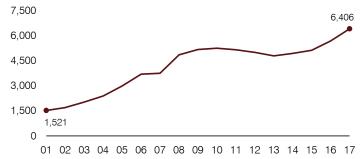
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.6 to 55.1 percent. Overall, as a percentage of total operational spending, food service decreased and student support decreased slightly, while instruction support increased slightly. Most other noninstructional areas remained fairly stable.

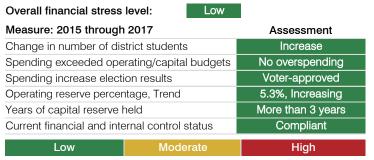
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



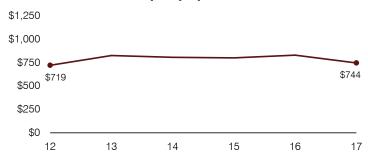
## Students attending



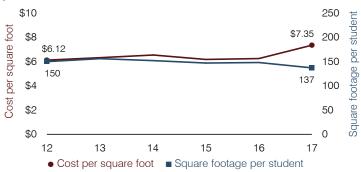
### **Financial stress assessment**



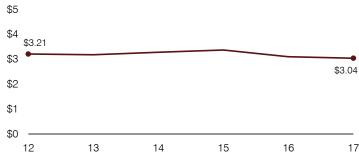
### Administrative cost per pupil

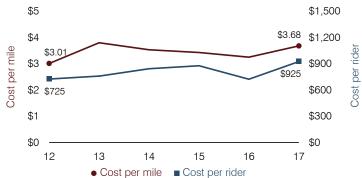


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Ray Unified School District**

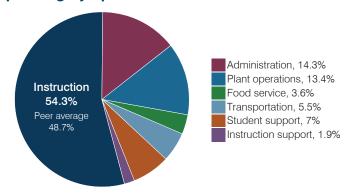
Pinal County

Efficiency peer groups 6 and T-10, Achievement peer group 5<sup>1</sup>

Legislative district(s): 8 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,413	\$1,784	\$844
Administration	Students per administrative position	38	44	67
Plant Cost per square foot		\$2.86	\$4.85	\$6.30
operations	Square footage per student	462	348	155
Food service	Cost per meal	\$4.19	\$3.70	\$2.88
T	Cost per mile	\$2.42	\$1.93	\$3.84
Transportation	Cost per rider	\$1,727	\$1,267	\$1,198
Very low	Low Compar	ahla	High	Very high

Per pupil spending

Arizona Auditor General

1 1 1 3	District					Peer	State		
		Di	str	ict	av	erage	a١	/erage	
Spending by area		2016		2017	2	2017		2017	
Instruction	\$	5,130	\$	5,358	\$	5,470	\$	4,377	
Administration		1,290		1,413		1,784		844	
Plant operations		1,354		1,322		1,587		977	
Food service		358		358		534		422	
Transportation		469		538		571		381	
Student support		699		693		642		679	
Instruction support		172		186		423		461	
Total operational	\$	9,472	\$	9,868	<b>\$</b> 1	11,011	\$	8,141	
Land and buildings	\$	558	\$	130	\$	437	\$	691	
Equipment		330		285		479		424	
Interest		42		22		179		236	
Other		24		24		45		161	
Total nonoperational	\$	954	\$	461	\$	1,140	\$	1,512	
Total per pupil spending	\$	10,426	\$	10,329	\$1	12,151	\$	9,653	

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Small, Rural

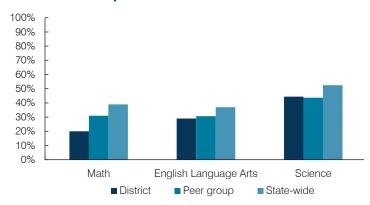
State

414

### Students who passed state assessments

District size, location:

Students attending:



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	89%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	11%	13%	12%
Students per teacher	13.8	17.0	18.5
Average teacher salary	\$45,363	\$44,553	\$48,372
Amount from Prop 301	\$6,011	\$5,512	\$5,840
Average years of teacher experience	18.4	12.8	11.3
Percentage of teachers in first 3 years	10%	16%	19%

Per pupil revenues

		District			a١	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,517	\$	1,238	\$	2,411	\$	1,318	
State		4,507		3,628		3,824		3,831	
Local		3,573		5,662		7,054		4,443	
Total per pupil revenues	\$	9,597	\$	10,528	\$	13,289	\$	9,592	
Select revenues from common sources									

Select revenues from common sources									
Equalization formula funding	\$	6,955	\$	7,019	\$	7,159	\$	5,503	
Amount from Prop 123		266		285		285		245	
Prop 123 additional funding		53		56		57		46	
Grants		2,025		1,310		1,876		1,185	
Donations and tax credits		90		88		246		89	

				Number of peers
mmo	on sou	rces	3	receiving
\$	0	\$	0	0 of 20
	0		0	4 of 20
	0		0	5 of 20
	1,221		1,336	15 of 20
	\$	\$ 0 0 0	\$ 0 \$ 0 0	0 0

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Ray USD—page 2

### Instructional spending percentage

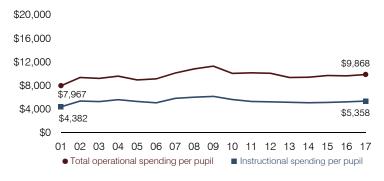
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.0 57.3 57.3 58.3 59.2 55.4 57.5 55.5 54.5 55.8 52.1 51.8 54.9 54.0 52.9 54.2 54.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

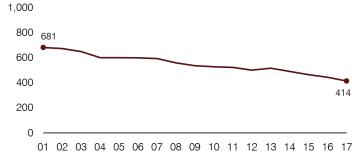
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 51.8 to 54.3 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially and administration decreased, while student support increased. Other noninstructional areas remained fairly stable.

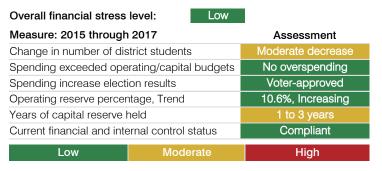
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



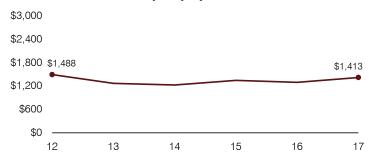
#### Students attending



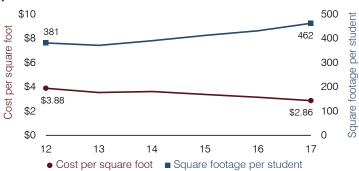
#### **Financial stress assessment**



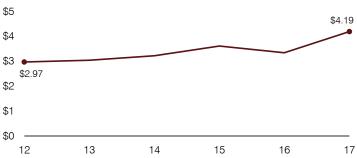
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Red Mesa Unified School District**

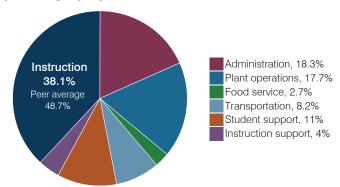
Apache County District size, location: Small, Rural

Efficiency peer groups 6 and T-10, Achievement peer group 7<sup>1</sup> Students attending: 532

Legislative district(s): 7 Number of schools: 5

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$3,429	\$1,784	\$844
Administration	Students per administrative position	21	44	67
Plant	Cost per square foot	\$7.76	\$4.85	\$6.30
operations	Square footage per student	428	348	155
Food service	Cost per meal	\$2.79	\$3.70	\$2.88
Transmortation	Cost per mile	\$2.44	\$1.93	\$3.84
Transportation	Cost per rider	\$1,624	\$1,267	\$1,198
Very low	Low Compar	able	High '	Very high

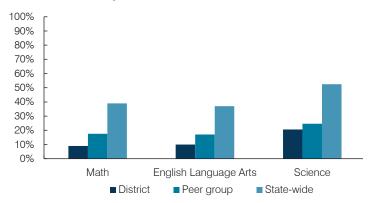
Per pupil spending

Arizona Auditor General

111	5.			Peer	State
	Di	istr	ICT	/erage	/erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 6,027	\$	7,155	\$ 5,470	\$ 4,377
Administration	2,922		3,429	1,784	844
Plant operations	2,939		3,319	1,587	977
Food service	566		497	534	422
Transportation	1,217		1,534	571	381
Student support	1,857		2,069	642	679
Instruction support	840		757	423	461
Total operational	\$ 16,368	\$	18,760	\$ 11,011	\$ 8,141
Land and buildings	\$ 6,026	\$	270	\$ 437	\$ 691
Equipment	221		381	479	424
Interest	0		0	179	236
Other	85		15	45	161
Total nonoperational	\$ 6,332	\$	666	\$ 1,140	\$ 1,512
Total per pupil spending	\$ 22,700	\$	19,426	\$ 12,151	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	90%	92%	94%
Graduation rate (2016)	78%	79%	80%
Poverty rate (2016)	41%	43%	22%
Special education population	14%	12%	12%
Students per teacher	11.0	15.3	18.5
Average teacher salary	\$43,851	\$48,972	\$48,372
Amount from Prop 301	\$1,840	\$4,489	\$5,840
Average years of teacher experience	17.8	12.6	11.3
Percentage of teachers in first 3 years	0%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 16,346	\$ 11,551	\$ 2,411	\$ 1,318
State	7,872	9,052	3,824	3,831
Local	931	909	7,054	4,443
Total per pupil revenues	\$25,149	\$21,512	\$13,289	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	8,278	\$	9,582	\$	7,159	\$	5,503	
Amount from Prop 123		290		321		285		245	
Prop 123 additional funding		60		65		57		46	
Grants		4,456		4,215		1,876		1,185	
Donations and tax credits		12		12		246		89	

Select revenues from less co	mmon s	ourc	es	Number of peers receiving
Desegregation	\$	<b>)</b> \$	0	0 of 20
Small school adjustment	(	)	0	4 of 20
Federal impact aid	6,40	ĵ	7,438	5 of 20
Voter-approved levy increases	(	)	0	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Red Mesa USD—page 2

### Instructional spending percentage

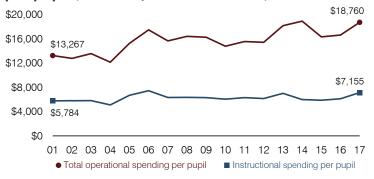
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 43.6 45.4 42.9 42.0 43.9 42.6 40.4 38.6 38.7 40.9 40.6 39.9 38.6 31.6 36.1 36.8 38.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

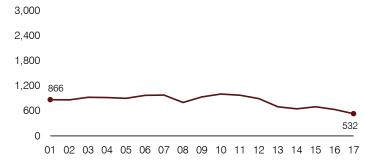
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 40 percent, which contributed to the 21 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 39.9 to 38.1 percent. Overall, as a percentage of total operational spending, administration increased substantially and instruction support increased.

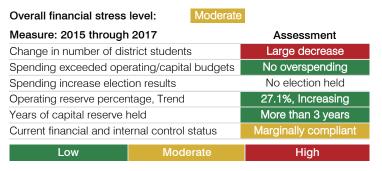
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



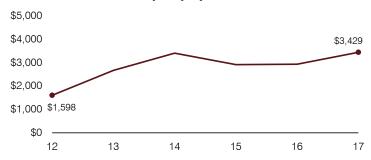
#### Students attending



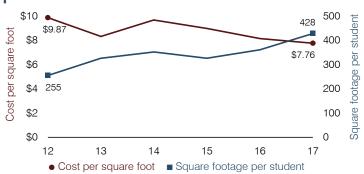
### **Financial stress assessment**



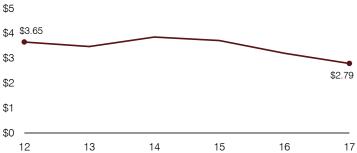
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Red Rock Elementary School District**

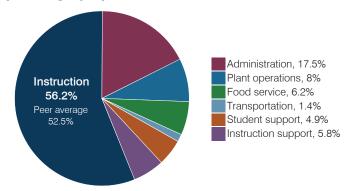
Pinal County District size, location: Small, Rural

Efficiency peer groups 10 and T-7, Achievement peer group 17<sup>1</sup> Students attending: 324

Legislative district(s): 11 Number of schools:

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	Dist	rict	Peer average	State average
	Cost per pupil	\$1,4	408	\$1,231	\$844
Administration	Students per administrative pos	tion	54	54	67
Plant	Cost per square fo	ot \$1	.76	\$6.81	\$6.30
operations	Square footage pe student	r	364	153	155
Food service	Cost per meal	\$2	.96	\$3.41	\$2.88
Tuenenewtetien	Cost per mile	\$1	<b>\$1.36 \$2.98</b>		\$3.84
Transportation	Cost per rider	\$4	404	\$921	\$1,198
Very low	Low Cor	nparable		High	Very high

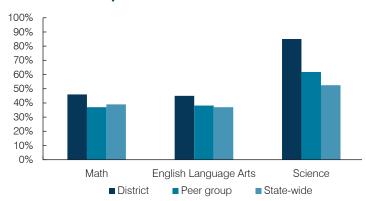
Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,751	\$	4,528	\$	4,993	\$	4,377
Administration	1,287		1,408		1,231		844
Plant operations	741		642		1,125		977
Food service	646		504		549		422
Transportation	26		110		575		381
Student support	385		396		606		679
Instruction support	333		464		397		461
Total operational	\$ 8,169	\$	8,052	\$	9,476	\$	8,141
Land and buildings	\$ 334	\$	293	\$	194	\$	691
Equipment	166		121		329		424
Interest	0		0		167		236
Other	0		0		91		161
Total nonoperational	\$ 500	\$	414	\$	781	\$	1,512
Total per pupil spending	\$ 8,669	\$	8,466	\$	10,257	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

	Peer	State
District	average	average
97%	94%	94%
N/A	N/A	N/A
18%	19%	22%
18%	14%	12%
16.2	13.3	18.5
\$41,083	\$44,961	\$48,372
\$5,650	\$4,257	\$5,840
9.8	12.6	11.3
31%	11%	19%
	97% N/A 18% 18% 16.2 \$41,083 \$5,650 9.8	District         average           97%         94%           N/A         N/A           18%         19%           18%         14%           16.2         13.3           \$41,083         \$44,961           \$5,650         \$4,257           9.8         12.6

Per pupil revenues

i ei pupii revenues			Peer		;	State		
	District			a١	/erage	a١	/erage	
Revenues by source		2016		2017		2017		2017
Federal	\$	794	\$	522	\$	2,395	\$	1,318
State		4,179		4,149		4,806		3,831
Local		3,497		3,308		4,236		4,443
Total per pupil revenues	\$	8,470	\$	7,979	\$	11,437	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	6,195	\$	6,011	\$	6,815	\$	5,503	
Amount from Prop 123		271		261		269		245	
Prop 123 additional funding		51		46		50		46	
Grants		833		555		1,792		1,185	
Donations and tax credits		48		50		341		89	

Select revenues from less co	mmc	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 12
Small school adjustment		0		0	0 of 12
Federal impact aid		0		0	3 of 12
Voter-approved levy increases		0		0	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Red Rock ESD—page 2

### Instructional spending percentage

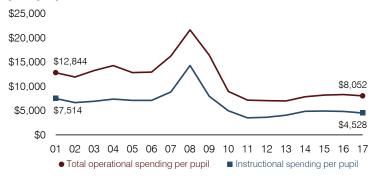
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.5 55.8 52.2 51.6 55.5 54.9 54.3 66.1 48.4 55.3 49.1 51.7 58.1 61.9 59.9 58.2 56.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

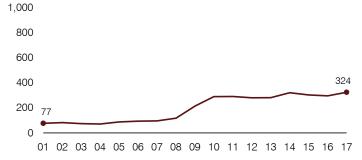
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 14 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 51.7 to 56.2 percent. Overall, as a percentage of total operational spending, plant operations and student support decreased substantially and food service decreased, while instruction support increased substantially.

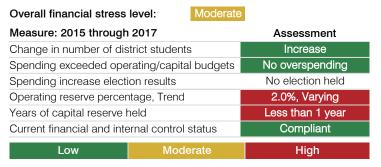
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



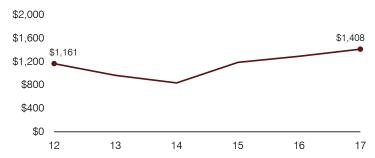
#### Students attending



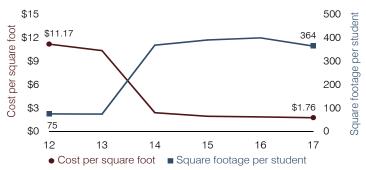
#### Financial stress assessment



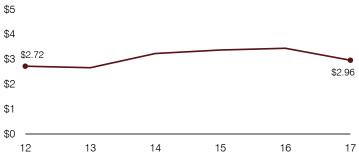
### Administrative cost per pupil

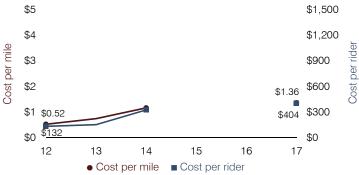


## Plant cost per square foot and square footage per student



### Food service cost per meal





## **Riverside Elementary School District**

Maricopa County District size, location: Medium, City

Efficiency peer groups 8 and T-1, Achievement peer group 13<sup>1</sup> Students attending:

Legislative district(s): 19 Number of schools: 3

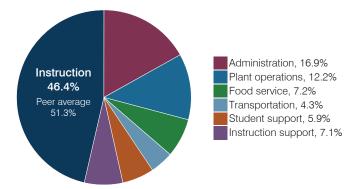
### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

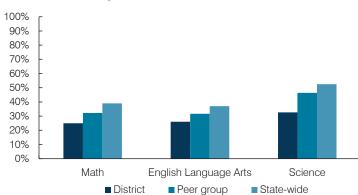
907

State

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,453	\$974	\$844
Administration	Students per administrative position	43	68	67
Plant Cost per square foot		\$4.11	\$6.31	\$6.30
operations	Square footage per student	256	147	155
Food service	Cost per meal	\$2.48	\$2.75	\$2.88
Tuenenentation	Cost per mile	\$3.26	\$6.81	\$3.84
Transportation	Cost per rider	\$738	\$942	\$1,198
Very low	Low Compar	able	High	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	96%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	29%	25%	22%
Special education population	12%	12%	12%
Students per teacher	19.7	19.1	18.5
Average teacher salary	\$37,360	\$43,084	\$48,372
Amount from Prop 301	\$4,158	\$4,885	\$5,840
Average years of teacher experience	6.6	8.3	11.3
Percentage of teachers in first 3 years	18%	30%	19%

Per pupil spending

Arizona Auditor General

				Peer	State	
		istr		a	verage	/erage
Spending by area	2016		2017		2017	2017
Instruction	\$ 3,762	\$	4,000	\$	4,164	\$ 4,377
Administration	1,567		1,453		974	844
Plant operations	1,032		1,052		909	977
Food service	606		622		640	422
Transportation	410		368		327	381
Student support	490		511		626	679
Instruction support	607		614		559	461
Total operational	\$ 8,474	\$	8,620	\$	8,199	\$ 8,141
Land and buildings	\$ 18,064	\$	6,056	\$	924	\$ 691
Equipment	3,820		3,526		582	424
Interest	1,378		1,655		255	236
Other	251		71		146	161
Total nonoperational	\$ 23,513	\$	11,308	\$	1,907	\$ 1,512
Total per pupil spending	\$ 31,987	\$	19,928	\$	10,106	\$ 9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

		strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 2,043	\$ 2,212	\$ 1,848	\$ 1,318	
State	652	510	3,857	3,831	
Local	14,511	14,059	4,627	4,443	
Total per pupil revenues	\$17,206	\$16,781	\$10,332	\$ 9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,264	\$	5,183	\$	5,145	\$	5,503	
Amount from Prop 123		230		226		236		245	
Prop 123 additional funding		42		40		43		46	
Grants		2,088		1,902		1,915		1,185	
Donations and tax credits		38		37		54		89	

Select revenues from less co	mmon	sou	ırces	;		of peers
Desegregation	\$	0	\$	0	4 0	of 19
Small school adjustment		0		0	0 0	of 19
Federal impact aid		0		0	0 0	of 19
Voter-approved levy increases	7,8	339		8,015	19 c	of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Riverside ESD—page 2

### Instructional spending percentage

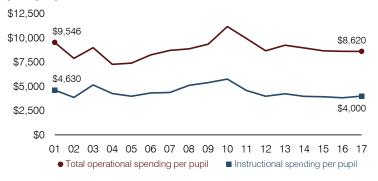
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.5 49.0 57.3 58.6 53.8 52.4 50.2 57.5 57.7 51.5 46.0 46.0 45.8 44.3 45.3 44.4 46.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

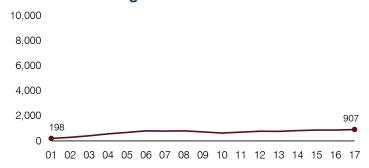
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 46.4 to a low of 44.3 percent. Overall, as a percentage of total operational spending, instruction support increased substantially, while administration decreased substantially and food service decreased.

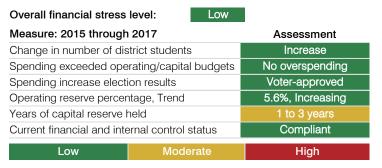
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



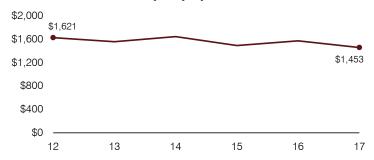
#### Students attending



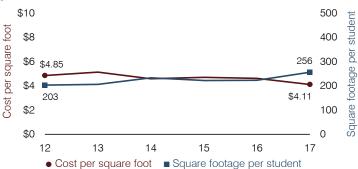
#### Financial stress assessment



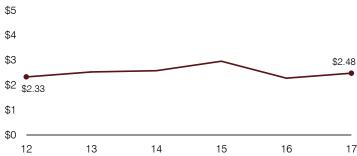
### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Roosevelt Elementary School District**

Maricopa County District size, location: Large, City

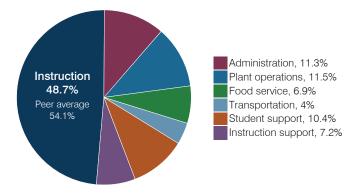
Efficiency peer groups 7 and T-2, Achievement peer group 14<sup>1</sup> Students attending: 8,854

Legislative district(s): 27 Number of schools: 18

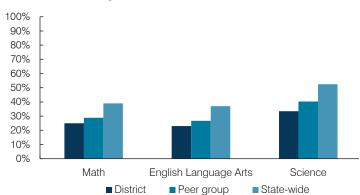
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure		District	Peer average	State average
	Cost per pup	il	\$1,096	\$796	5 \$844
Administration	Students per administrative	e position	5 <sup>-</sup>	1 75	5 67
Plant	\$6.66	\$6.23	\$6.30		
operations	Square footag student	ge per	168	135	5 155
Food service	Cost per mea	ıl	\$2.60	\$2.77	7 \$2.88
Transportation	Cost per mile		NF	\$5.3°	1 \$3.84
Transportation	Cost per rider	-	NF	R \$1,178	3 \$1,198
Very low	Low	Compar	able	High	Very high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	34%	35%	22%
Special education population	13%	12%	12%
Students per teacher	19.2	18.1	18.5
Average teacher salary	\$48,986	\$45,606	\$48,372
Amount from Prop 301	\$5,181	\$5,189	\$5,840
Average years of teacher experience	9.3	8.5	11.3
Percentage of teachers in first 3 years	22%	32%	19%

Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	stri	ict	a	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,911	\$	4,738	\$	4,304	\$	4,377
Administration		1,164		1,096		796		844
Plant operations		1,232		1,119		837		977
Food service		760		670		566		422
Transportation		365		388		303		381
Student support		1,048		1,015		671		679
Instruction support		892		700		511		461
Total operational	\$	10,372	\$	9,726	\$	7,988	\$	8,141
Land and buildings	\$	189	\$	34	\$	499	\$	691
Equipment		148		456		357		424
Interest		325		1,991		361		236
Other		51		9		168		161
Total nonoperational	\$	713	\$	2,490	\$	1,385	\$	1,512
Total per pupil spending	\$	11,085	\$	12,216	\$	9,373	\$	9,653

Per pupil revenues

i ei papii revendes				Peer		State	
	District				average		/erage
Revenues by source	2016		2017	:	2017		2017
Federal	\$ 3,083	\$	3,047	\$	1,522	\$	1,318
State	4,166		4,175		4,236		3,831
Local	4,687		4,663		3,488		4,443
Total per pupil revenues	\$ 11,936	\$	11,885	\$	9,246	\$	9,592
	_						

Select revenues from common sources									
Equalization formula funding	\$	5,071	\$	5,172	\$	5,133	\$	5,503	
Amount from Prop 123		233		237		235		245	
Prop 123 additional funding		43		43		44		46	
Grants		2,897		2,760		1,543		1,185	
Donations and tax credits		40		35		45		89	

Select revenues from less co	mm	non sou	ırce	s	Number of peers receiving
Desegregation	\$	1,495	\$	1,533	4 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	2 of 10
Voter-approved levy increases		1,860		1,779	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Roosevelt ESD—page 2

### Instructional spending percentage

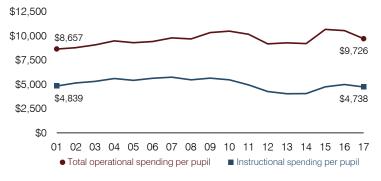
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.9 58.6 58.6 59.1 58.2 59.7 58.6 56.4 54.6 52.1 48.6 46.4 43.5 44.0 44.4 47.3 48.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

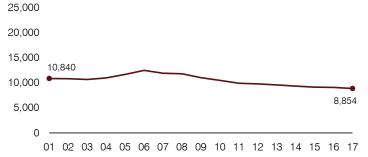
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.4 to 48.7 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially, while student support increased substantially. Most other noninstructional areas varied year to year.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



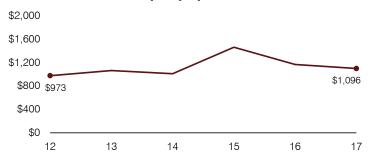
### Students attending



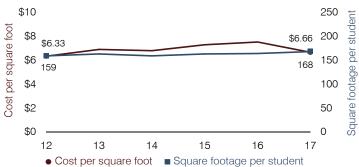
#### **Financial stress assessment**

Overall financial stress	level:	Moderate	
Measure: 2015 through	Assessment		
Change in number of dis	Moderate decrease		
Spending exceeded ope	Operating and capital		
Spending increase elect	Voter-approved		
Operating reserve percer	ntage, Trend		1.6%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

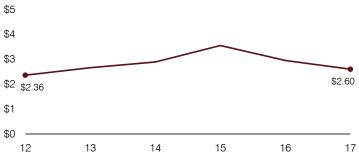
### Administrative cost per pupil

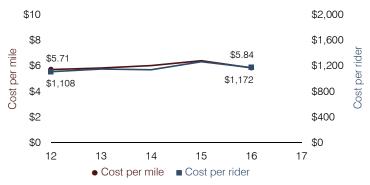


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Round Valley Unified School District**

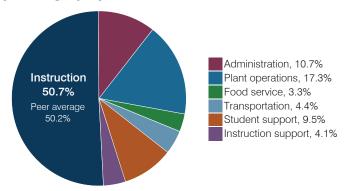
Apache County District size, location: Medium, Town

Efficiency peer groups 5 and T-10, Achievement peer group 5<sup>1</sup> Students attending: 1,246

Legislative district(s): 7 Number of schools: 3

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure		Distric	t	Peer average	State average
	Cost per pupil		\$84	8	\$1,102	\$844
Administration	Students per administrative	position	6	3	53	67
Plant	\$3.2	1	\$5.20	\$6.30		
operations	Square footage student	e per	42	6	263	155
Food service	Cost per meal		\$4.7	9	\$3.54	\$2.88
Tuononometica	Cost per mile		\$2.1	1	\$1.93	\$3.84
Transportation	Cost per rider	\$72	5	\$1,267	\$1,198	
Very low	Low	Compar	able		High	Very high

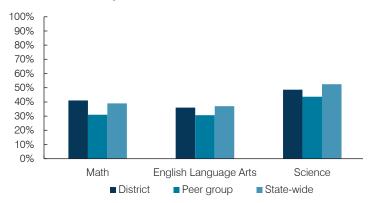
Per pupil spending

Arizona Auditor General

. o. bab. obo					Peer		State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 4,463	\$	3,991	\$	4,541	\$	4,377
Administration	883		848		1,102		844
Plant operations	1,444		1,367		1,289		977
Food service	301		262		396		422
Transportation	374		344		488		381
Student support	863		746		632		679
Instruction support	406		321		346		461
Total operational	\$ 8,734	\$	7,879	\$	8,794	\$	8,141
Land and buildings	\$ 355	\$	246	\$	764	\$	691
Equipment	171		41		536		424
Interest	207		184		221		236
Other	26		1		78		161
Total nonoperational	\$ 759	\$	472	\$	1,599	\$	1,512
Total per pupil spending	\$ 9,493	\$	8,351	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	83%	85%	80%
Poverty rate (2016)	25%	24%	22%
Special education population	15%	13%	12%
Students per teacher	20.1	17.0	18.5
Average teacher salary	\$41,845	\$44,553	\$48,372
Amount from Prop 301	\$6,546	\$5,512	\$5,840
Average years of teacher experience	12.1	12.8	11.3
Percentage of teachers in first 3 years	17%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii ieveliues				Peer		State		
	District					verage	average	
Revenues by source		2016		2017		2017		2017
Federal	\$	876	\$	1,048	\$	3,999	\$	1,318
State		975		905		4,066		3,831
Local		7,223		6,038		4,210		4,443
Total per pupil revenues	\$	9,074	\$	7,991	\$	12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,659	\$	5,407	\$	5,929	\$	5,503	
Amount from Prop 123		245		236		243		245	
Prop 123 additional funding		51		48		49		46	
Grants		1,237		1,351		1,751		1,185	
Donations and tax credits		59		45		138		89	

Select revenues from less co	mm	non sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		0		0	14 of 29
Voter-approved levy increases		1,609		1,238	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Round Valley USD—page 2

### Instructional spending percentage

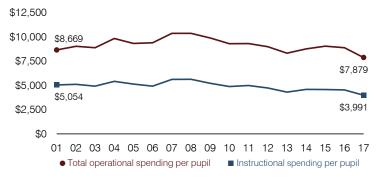
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.3 56.6 55.4 55.0 55.1 52.5 54.2 54.3 52.8 52.5 53.5 52.6 51.8 52.3 50.6 51.1 50.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

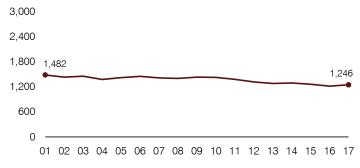
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 12 percent. The percentage of dollars spent on instruction decreased overall from 52.6 to 50.7 percent. Overall, as a percentage of total operational spending, administration and instruction support increased, while plant operations decreased slightly. Most other noninstructional areas remained stable.

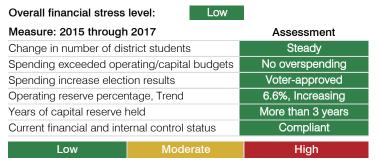
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



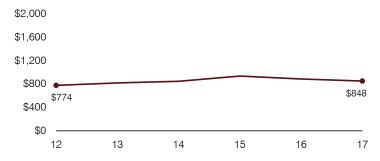
## Students attending



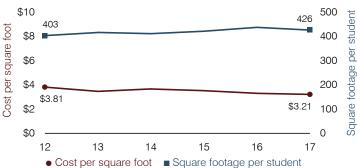
### **Financial stress assessment**



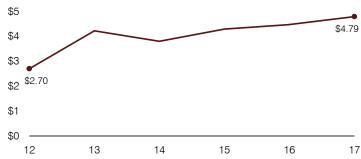
#### Administrative cost per pupil

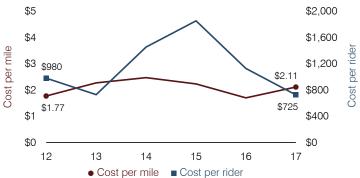


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Sacaton Elementary School District**

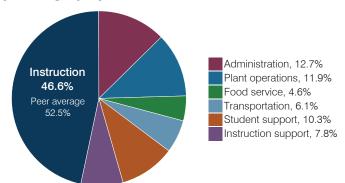
Pinal County District size, location: Small, Rural

Efficiency peer groups 10 and T-8, Achievement peer group 19<sup>1</sup> Students attending: 520 2

Legislative district(s): 8 Number of schools:

## **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,729	\$1,231	\$844
Administration	Students per administrative position	32	54	67
Plant	Cost per square foot	\$8.91	\$6.81	\$6.30
operations	Square footage per student	286	153	155
Food service	Cost per meal	\$4.03	\$3.41	\$2.88
Transmortation	Cost per mile	\$4.49	\$2.95	\$3.84
Transportation	Cost per rider	\$1,808	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

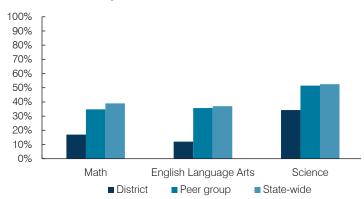
Per pupil spending

Arizona Auditor General

						Peer	;	State
		D	istr	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	8,757	\$	10,003	\$	4,993	\$	4,377
Administration		2,581		2,729		1,231		844
Plant operations		2,016		2,551		1,125		977
Food service		856		975		549		422
Transportation		1,032		1,315		575		381
Student support		1,561		2,201		606		679
Instruction support		2,121		1,672		397		461
Total operational	\$	18,924	\$	21,446	\$	9,476	\$	8,141
Land and buildings	\$	537	\$	746	\$	194	\$	691
Equipment		1,265		1,066		329		424
Interest		0		0		167		236
Other		582		599		91		161
Total nonoperational	\$	2,384	\$	2,411	\$	781	\$	1,512
Total per pupil spending	\$	21,308	\$	23,857	\$	10,257	\$	9,653

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	37%	34%	22%
Special education population	24%	15%	12%
Students per teacher	11.1	14.8	18.5
Average teacher salary	\$49,813	\$46,717	\$48,372
Amount from Prop 301	\$4,129	\$4,152	\$5,840
Average years of teacher experience	13.1	11.3	11.3
Percentage of teachers in first 3 years	14%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 13,231	\$ 12,042	\$ 2,395	\$ 1,318	
State	7,148	7,377	4,806	3,831	
Local	2,193	2,225	4,236	4,443	
Total per pupil revenues	\$22,572	\$21,644	\$11,437	\$ 9,592	

State

Select revenues from common sources								
Equalization formula funding	\$	7,200	\$	7,438	\$	6,815	\$	5,503
Amount from Prop 123		298		293		269		245
Prop 123 additional funding		44		47		50		46
Grants		7,212		4,651		1,792		1,185
Donations and tax credits		960		1,512		341		89

					Number of peers
Select revenues from less common sources					receiving
Desegregation	\$	0	\$	0	0 of 12
Small school adjustment		0		0	0 of 12
Federal impact aid		6,020		7,394	3 of 12
Voter-approved levy increases		0		0	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Sacaton ESD—page 2

#### Instructional spending percentage

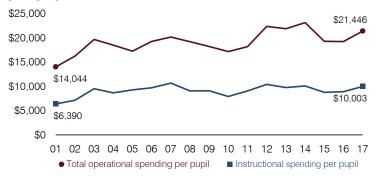
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 45.5 43.9 48.5 46.7 53.7 50.4 52.9 47.2 49.9 46.0 49.8 46.5 44.6 43.6 45.4 46.3 46.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

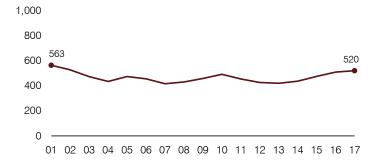
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 4 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 46.6 to a low of 43.6 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially and plant operations decreased, while student support increased substantially.

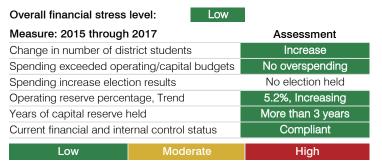
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



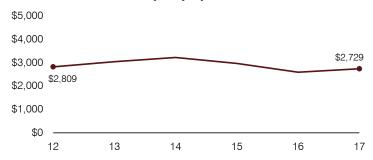
#### Students attending



### **Financial stress assessment**



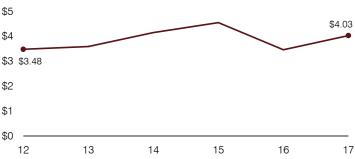
#### Administrative cost per pupil

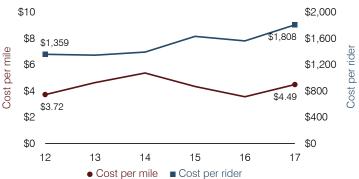


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Saddle Mountain Unified School District**

Maricopa County

Efficiency peer groups 5 and T-8, Achievement peer group 41

Legislative district(s): 13

District size, location:

Medium, Rural

Students attending:

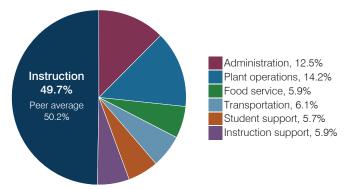
1,494

Number of schools:
STUDENT ACHIEVEMENT, STUDENT AND

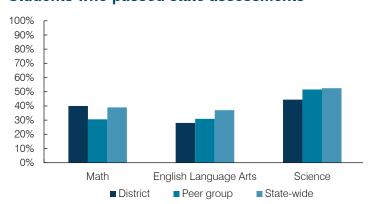
**TEACHER MEASURES, AND REVENUES** 

# **OPERATIONAL EFFICIENCY**

# Spending by operational area



# Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,052	\$1,102	\$844
Administration	Students per administrative position	122	53	67
Plant	Cost per square foot	\$5.45	\$5.20	\$6.30
operations	Square footage per student	219	263	155
Food service	Cost per meal	\$3.00	\$3.54	\$2.88
Cost per mile		\$2.89	\$2.95	\$3.84
Transportation	Cost per rider	\$875	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	99%	94%	94%
Graduation rate (2016)	98%	88%	80%
Poverty rate (2016)	17%	15%	22%
Special education population	15%	13%	12%
Students per teacher	18.0	15.7	18.5
Average teacher salary	\$40,884	\$45,360	\$48,372
Amount from Prop 301	\$3,825	\$5,787	\$5,840
Average years of teacher experience	6.6	10.4	11.3
Percentage of teachers in first 3 years	31%	17%	19%

Per pupil spending

						Peer	;	State
		Di	istri	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,836	\$	4,167	\$	4,541	\$	4,377
Administration		934		1,052		1,102		844
Plant operations		1,115		1,192		1,289		977
Food service		448		492		396		422
Transportation		440		514		488		381
Student support		509		477		632		679
Instruction support		494		498		346		461
Total operational	\$	7,776	\$	8,392	\$	8,794	\$	8,141
Land and buildings	\$	1,522	\$	1,366	\$	764	\$	691
Equipment		820		225		536		424
Interest		886		609		221		236
Other		22		21		78		161
Total nonoperational	\$	3,250	\$	2,221	\$	1,599	\$	1,512
Total per pupil spending	\$	11,026	\$	10,613	\$	10,393	\$	9,653

Per pupil revenues

			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,253	\$ 1,156	\$ 3,999	\$ 1,318
State	561	617	4,066	3,831
Local	9,050	9,028	4,210	4,443
Total per pupil revenues	\$10,864	\$10,801	\$12,275	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	5,982	\$	5,905	\$	5,929	\$	5,503	
Amount from Prop 123		254		255		243		245	
Prop 123 additional funding		46		45		49		46	
Grants		1,316		1,355		1,751		1,185	
Donations and tax credits		41		43		138		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	0	0	14 of 29
Voter-approved levy increases	2,271	2,382	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

# Saddle Mountain USD—page 2

#### Instructional spending percentage

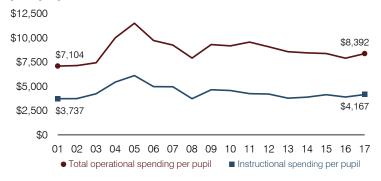
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.6 52.3 57.1 54.4 53.1 51.2 53.6 47.1 49.9 49.8 44.5 46.4 44.2 46.0 49.4 49.3 49.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

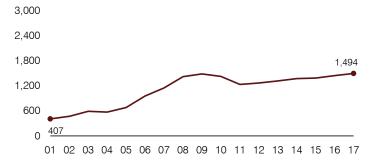
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 8 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 46.4 to 49.7 percent. Overall, as a percentage of total operational spending, transportation decreased substantially, student support decreased, and instruction support decreased slightly. Most other noninstructional areas varied year to year.

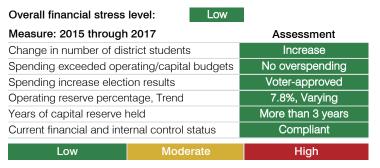
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



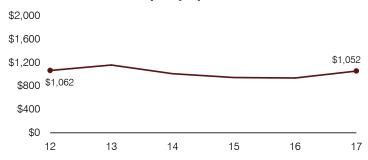
#### Students attending



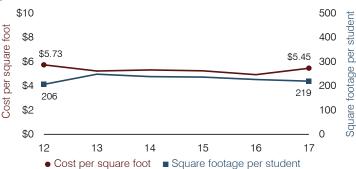
### **Financial stress assessment**



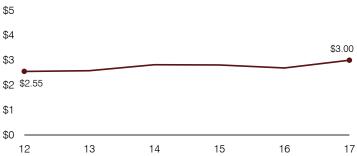
#### Administrative cost per pupil

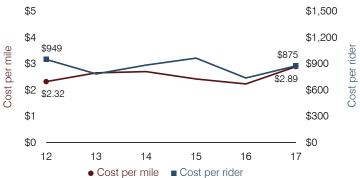


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Safford Unified School District

**Graham County** 

Efficiency peer groups 4 and T-6, Achievement peer group 5<sup>1</sup>

Legislative district(s): 14

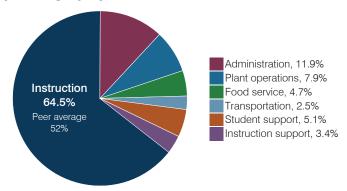
District size, location: Medium-large, Town 2,945

Students attending:

Number of schools:

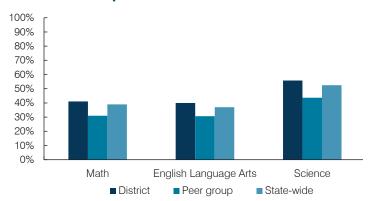
### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

#### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$879	\$844	\$844
Administration	Students per administrative position	71	69	67
Plant	Cost per square foot	\$3.61	\$5.36	\$6.30
operations	Square footage per student	163	190	155
Food service	Cost per meal	\$2.82	\$3.00	\$2.88
Tues on out of on	Cost per mile	\$2.83	\$3.94	\$3.84
Transportation	Cost per rider	\$755	\$728	\$1,198
Very low	Low Compar	able	High \	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	79%	85%	80%
Poverty rate (2016)	24%	24%	22%
Special education population	12%	13%	12%
Students per teacher	18.2	17.0	18.5
Average teacher salary	\$53,549	\$44,553	\$48,372
Amount from Prop 301	\$5,452	\$5,512	\$5,840
Average years of teacher experience	13.7	12.8	11.3
Percentage of teachers in first 3 years	15%	16%	19%

Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,466	\$	4,776	\$	4,032	\$	4,377
Administration	865		879		844		844
Plant operations	589		587		987		977
Food service	384		346		409		422
Transportation	152		186		414		381
Student support	356		375		607		679
Instruction support	242		255		481		461
Total operational	\$ 7,054	\$	7,404	\$	7,774	\$	8,141
Land and buildings	\$ 274	\$	673	\$	346	\$	691
Equipment	168		535		390		424
Interest	25		16		164		236
Other	33		30		77		161
Total nonoperational	\$ 500	\$	1,254	\$	977	\$	1,512
Total per pupil spending	\$ 7,554	\$	8,658	\$	8,751	\$	9,653

Per pupil revenues

						Peer	State		
		Di	stri	ct	a١	verage	average		
Revenues by source		2016		2017		2017	:	2017	
Federal	\$	859	\$	844	\$	2,260	\$	1,318	
State		3,951		4,807		4,086		3,831	
Local		2,327		2,292		3,104		4,443	
Total per pupil revenues	\$	7,137	\$	7,943	\$	9,450	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	4,945	\$	5,154	\$	5,373	\$	5,503	
Amount from Prop 123		224		229		233		245	
Prop 123 additional funding		46		46		46		46	
Grants		956		1,474		1,374		1,185	
Donations and tax credits		33		59		56		89	

Select revenues from less co	mme	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		0		0	7 of 18
Voter-approved levy increases		196		1	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Safford USD—page 2

#### Instructional spending percentage

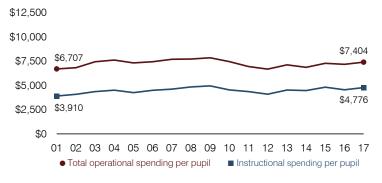
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.3 59.8 58.7 59.1 58.1 60.4 60.0 62.7 63.1 60.9 62.8 61.2 63.5 65.1 66.2 63.3 64.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

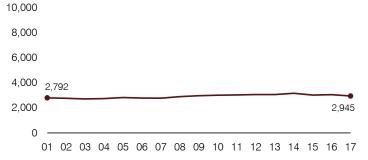
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 11 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 61.2 to 64.5 percent. Overall, as a percentage of total operational spending, plant operations and transportation decreased and food service and instruction support decreased slightly, while administration increased slightly.

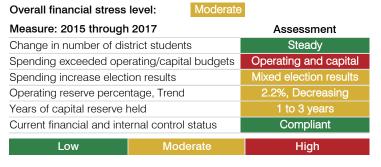
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



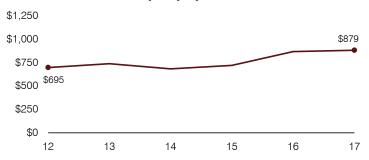
#### Students attending



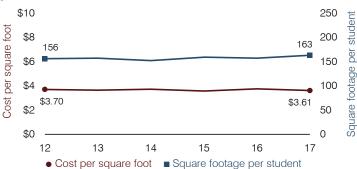
### Financial stress assessment



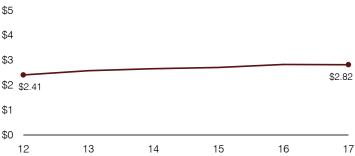
#### Administrative cost per pupil

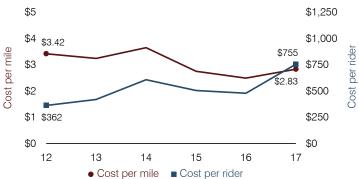


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Sahuarita Unified School District**

Pima County

Efficiency peer groups 4 and T-6, Achievement peer group 4<sup>1</sup>

Legislative district(s): 2 and 14

District size, location: Medium-large, Town

Students attending:

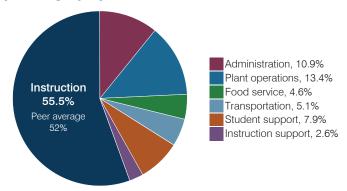
6,129

Number of schools:

8

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

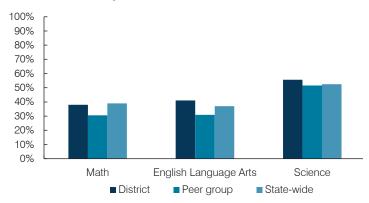
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$741	\$844	\$844
Administration	Students per administrative position	64	69	67
Plant	Cost per square foot	\$6.85	\$5.36	\$6.30
operations	Square footage per student	134	190	155
Food service	Cost per meal	\$2.69	\$3.00	\$2.88
Tuenen entetien	Cost per mile	\$3.10	\$3.94	\$3.84
Transportation	Cost per rider	\$674	\$728	\$1,198
Vory low	Low Compar	ablo	High	Vory high

Per pupil spending

1 1 1 3						Peer	:	State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	3,622	\$	3,778	\$	4,032	\$	4,377
Administration		700		741		844		844
Plant operations		961		916		987		977
Food service		327	316		409		422	
Transportation		336		345		414		381
Student support		505		535		607		679
Instruction support	200	176		481		461		
Total operational	\$	6,651	\$	6,807	\$	7,774	\$	8,141
Land and buildings	\$	247	\$	117	\$	346	\$	691
Equipment		119		176		390		424
Interest		307		323		164		236
Other		189		187		77		161
Total nonoperational	\$	862	\$	803	\$	977	\$	1,512
Total per pupil spending	\$	7,513	\$	7,610	\$	8,751	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	89%	88%	80%
Poverty rate (2016)	13%	15%	22%
Special education population	11%	13%	12%
Students per teacher	17.9	15.7	18.5
Average teacher salary	\$39,940	\$45,360	\$48,372
Amount from Prop 301	\$4,984	\$5,787	\$5,840
Average years of teacher experience	9.0	10.4	11.3
Percentage of teachers in first 3 years	21%	17%	19%

Per pupil revenues

i ei papii revenaes					Peer	State		
	Di	stri	ct	a١	/erage	a١	/erage	
Revenues by source	2016		2017		2017	:	2017	
Federal	\$ 593	\$	514	\$	2,260	\$	1,318	
State	3,190		3,490		4,086		3,831	
Local	4,500		4,417		3,104		4,443	
Total per pupil revenues	\$ 8,283	\$	8,421	\$	9,450	\$	9,592	

Select revenues from common sources								
Equalization formula funding	\$	4,869	\$	4,938	\$	5,373	\$	5,503
Amount from Prop 123		217		221		233		245
Prop 123 additional funding		44		45		46		46
Grants		553		488		1,374		1,185
Donations and tax credits		115		113		56		89

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 18
Small school adjustment	0	0	0 of 18
Federal impact aid	0	0	7 of 18
Voter-approved levy increases	1,344	1,408	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

# Sahuarita USD—page 2

#### Instructional spending percentage

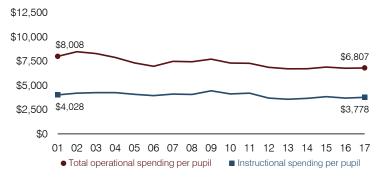
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.3 49.2 51.4 54.0 55.8 56.7 54.9 54.7 57.7 56.3 57.7 53.8 53.2 54.5 55.6 54.4 55.5

# OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

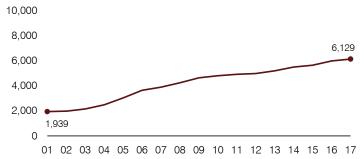
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 53.8 to 55.5 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially, while administration increased. Most other noninstructional areas remained stable.

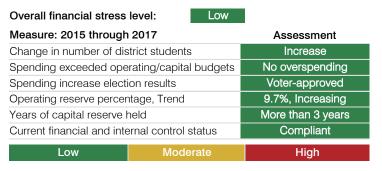
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



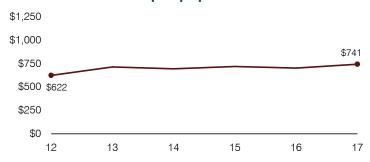
#### Students attending



### **Financial stress assessment**



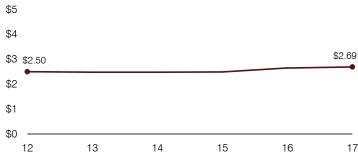
#### Administrative cost per pupil

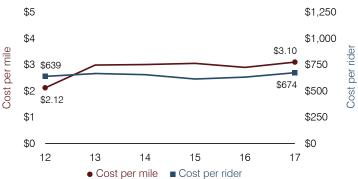


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Salome Consolidated Elementary School District

La Paz County

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup>

Legislative district(s): 5

District size, location: Very small, Rural

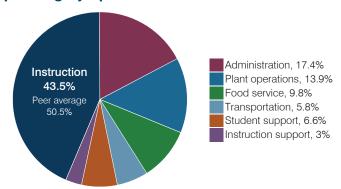
Students attending:

Number of schools:

123

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,892	\$3,137	\$844
Administration	Students per administrative position	61	32	67
Plant	Cost per square foot	\$6.29	\$6.96	\$6.30
operations	Square footage per student	240	412	155
Food service	Cost per meal	\$3.79	\$5.79	\$2.88
Transportation	Cost per mile	\$3.41	\$1.87	\$3.84
Transportation	Cost per rider	\$708	\$1,459	\$1,198

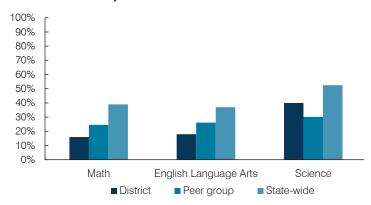
### Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,773	\$	4,726	\$	8,613	\$	4,377
Administration		2,014		1,892		3,137		844
Plant operations	1,625	1,625	1,510		2,644		977	
Food service		1,063		1,064		1,000		422
Transportation		769		634		961		381
Student support		654		714		601		679
Instruction support		523		333		498	461	
Total operational	\$	11,421	\$	10,873	\$	17,454	\$	8,141
Land and buildings	\$	182	\$	278	\$	1,161	\$	691
Equipment		838		445		735		424
Interest		19		7		31		236
Other		239		137		90		161
Total nonoperational	\$	1,278	\$	867	\$	2,017	\$	1,512
Total per pupil spending	\$	12,699	\$	11,740	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	50%	44%	22%
Special education population	16%	15%	12%
Students per teacher	15.4	11.2	18.5
Average teacher salary	\$42,825	\$48,132	\$48,372
Amount from Prop 301	\$2,570	\$4,375	\$5,840
Average years of teacher experience	9.7	11.5	11.3
Percentage of teachers in first 3 years	11%	6%	19%

#### Per pupil revenues

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			1 661	State
	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,984	\$ 1,835	\$ 2,908	\$ 1,318
State	3,220	2,461	5,692	3,831
Local	8,327	9,215	13,343	4,443
Total per pupil revenues	\$13.531	\$13.511	\$21.943	\$ 9.592

#### Select revenues from common sources

Equalization formula funding	\$ 7,282	\$ 6,287	\$ 9,932	\$ 5,503
Amount from Prop 123	295	253	315	245
Prop 123 additional funding	47	47	57	46
Grants	2,280	2,059	2,701	1,185
Donations and tax credits	12	39	184	89

#### Number of peers

Select revenues from less co	receiving			
Desegregation	\$ 0	\$ 0	0 of 54	
Small school adjustment	4,343	3,255	44 of 54	
Federal impact aid	0	0	5 of 54	
Voter-approved levy increases	0	0	7 of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Salome Consolidated ESD—page 2

### Instructional spending percentage

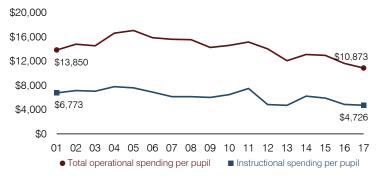
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.9 48.3 48.4 46.9 44.5 43.4 39.3 39.5 42.2 44.4 49.5 34.5 39.1 47.5 45.6 41.8 43.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

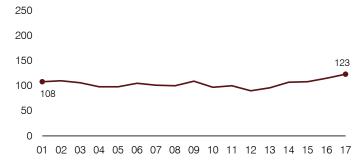
#### 5-year spending trend (2012 through 2017)

Student enrollment increased by 36 percent, which contributed to the 23 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 34.5 to 43.5 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

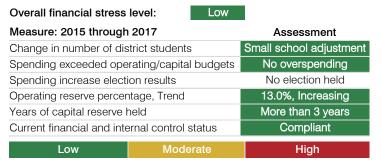
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



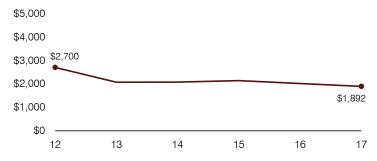
# Students attending



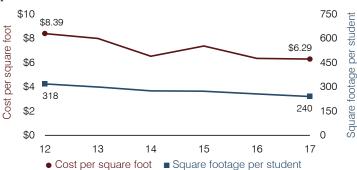
### **Financial stress assessment**



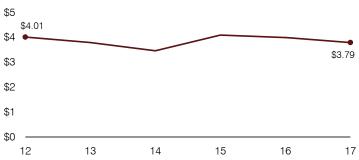
#### Administrative cost per pupil



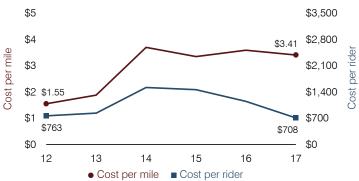
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

# San Carlos Unified School District

Gila County

Efficiency peer groups 5 and T-6, Achievement peer group 7<sup>1</sup>

**OPERATIONAL EFFICIENCY** 

Legislative district(s): 7

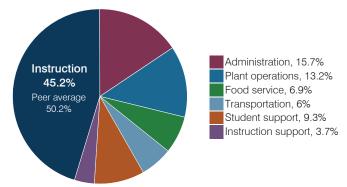
District size, location: Medium, Town
Students attending: 1,548

Number of schools:

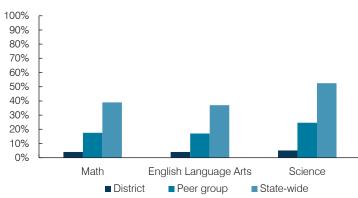
3

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

# Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,310	\$1,102	\$844
Administration	Students per administrative positior	50	53	67
Plant	Cost per square foot	\$8.17	\$5.20	\$6.30
operations	Square footage per student	239	263	155
Food service	Cost per meal	\$3.68	\$3.54	\$2.88
Tueses estation	Cost per mile		\$3.94	\$3.84
Transportation	Cost per rider	\$1,203	\$728	\$1,198
Very low	Low Compa	arable	Hiah	Very high

# Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	89%	92%	94%
Graduation rate (2016)	73%	79%	80%
Poverty rate (2016)	45%	43%	22%
Special education population	12%	12%	12%
Students per teacher	15.3	15.3	18.5
Average teacher salary	\$53,791	\$48,972	\$48,372
Amount from Prop 301	\$1,623	\$4,489	\$5,840
Average years of teacher experience	9.8	12.6	11.3
Percentage of teachers in first 3 years	26%	16%	19%

Per pupil spending

1 1 1 0						Peer		State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	6,145	\$	6,667	\$	4,541	\$	4,377
Administration		2,043		2,310		1,102		844
Plant operations		1,576		1,952		1,289		977
Food service		1,157		1,013		396		422
Transportation		921		892		488		381
Student support		1,216		1,367		632		679
Instruction support		879		543		346		461
Total operational	\$	13,937	\$	14,744	\$	8,794	\$	8,141
Land and buildings	\$	429	\$	558	\$	764	\$	691
Equipment		1,311		564		536		424
Interest		0		0		221		236
Other		0		45		78		161
Total nonoperational	\$	1,740	\$	1,167	\$	1,599	\$	1,512
Total per pupil spending	\$	15,677	\$	15,911	\$	10,393	\$	9,653

Per pupil revenues

		FEEL	State
Di	strict	average	average
2016	2017	2017	2017
\$ 4,185	\$ 15,276	\$ 3,999	\$ 1,318
5,435	5,382	4,066	3,831
1,050	1,161	4,210	4,443
\$10,670	\$21,819	\$12,275	\$ 9,592
	<b>2016</b> \$ 4,185 5,435 1,050	\$ 4,185 \$ 15,276 5,435 5,382 1,050 1,161	District         average           2016         2017         2017           \$ 4,185         \$ 15,276         \$ 3,999           5,435         5,382         4,066           1,050         1,161         4,210

Select revenues from common sources									
Equalization formula funding	\$	5,600	\$	5,526	\$	5,929	\$	5,503	
Amount from Prop 123		236		235		243		245	
Prop 123 additional funding		45		45		49		46	
Grants		2,983		3,153		1,751		1,185	
Donations and tax credits		5		10		138		89	

Select revenues from less co	mmo	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		1,213	12,	172	14 of 29
Voter-approved levy increases		0		0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

# San Carlos USD—page 2

#### Instructional spending percentage

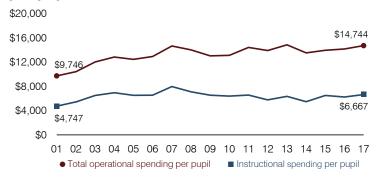
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 48.7 52.2 54.1 52.9 52.5 50.5 54.3 50.7 50.3 48.7 45.5 41.5 42.8 40.6 46.5 44.1 45.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

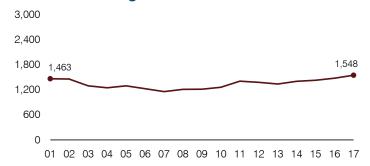
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 41.5 to 45.2 percent. Overall, as a percentage of total operational spending, plant operations and student support increased substantially and administration and food service increased, while instruction support decreased substantially.

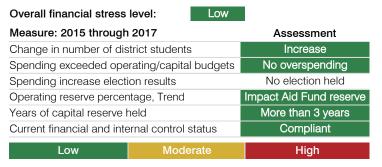
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



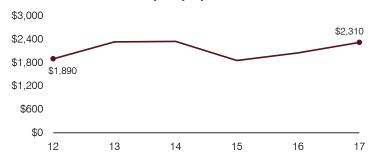
#### Students attending



#### **Financial stress assessment**



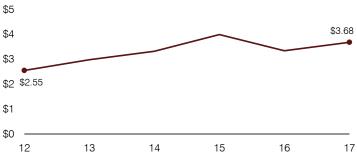
#### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal





# San Fernando Elementary School District

Pima County

Efficiency peer group 11 and Achievement peer group 161

Legislative district(s): 2

District size, location: Very small, Rural

Students attending:

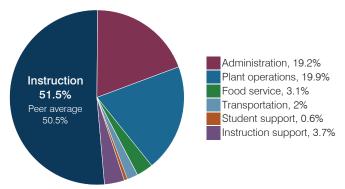
21

State

Number of schools:

# **OPERATIONAL EFFICIENCY**

# Spending by operational area



# Efficiency measures relative to peer averages

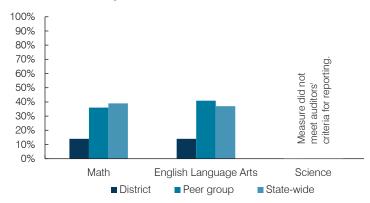
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$3,062	\$3,137	\$844
Administration	Students per administrative position	24	32	67
Plant	Cost per square foot	\$8.73	\$6.96	\$6.30
operations	Square footage per student	364	412	155
Food service	Cost per meal	N/A	\$5.79	\$2.88
Transportation	Cost per mile	N/A	N/A	\$3.84
Transportation	Cost per rider	N/A	N/A	\$1,198

Per pupil spending

1 1 1 0						Peer		State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	9,630	\$	8,226	\$	8,613	\$	4,377
Administration		3,943		3,062		3,137		844
Plant operations		3,055		3,175		2,644		977
Food service		0		492		1,000		422
Transportation		2,903		323		961		381
Student support		102		93		601		679
Instruction support		2,251		597		498		461
Total operational	\$	21,884	\$	15,968	\$	17,454	\$	8,141
Land and buildings	\$	67	\$	43	\$	1,161	\$	691
Equipment		655		107		735		424
Interest		39		45		31		236
Other		0		0		90		161
Total nonoperational	\$	761	\$	195	\$	2,017	\$	1,512
Total per pupil spending	\$	22,645	\$	16,163	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	98%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	0%	11%	22%
Special education population	0%	15%	12%
Students per teacher	10.5	12.0	18.5
Average teacher salary	N/A	\$50,741	\$48,372
Amount from Prop 301	N/A	\$5,239	\$5,840
Average years of teacher experience	N/A	19.8	11.3
Percentage of teachers in first 3 years	N/A	8%	19%

Per pupil revenues

Di	strict	average	average
2016	2017	2017	2017
\$ 1,480	\$ 1,905	\$ 2,908	\$ 1,318
10,007	686	5,692	3,831
5,577	20,209	13,343	4,443
\$17,064	\$22,800	\$21,943	\$ 9,592
	<b>2016</b> \$ 1,480 10,007 5,577	\$ 1,480 \$ 1,905 10,007 686 5,577 20,209	2016         2017         2017           \$ 1,480         \$ 1,905         \$ 2,908           10,007         686         5,692           5,577         20,209         13,343

Select revenues from common sources											
Equalization formula funding	\$ 10,850	\$	8,206	\$	9,932	\$	5,503				
Amount from Prop 123	437		293		315		245				
Prop 123 additional funding	87		47		57		46				
Grants	1,715		506		2,701		1,185				
Donations and tax credits	30		46		184		89				

					Number of peers
Select revenues from less co	mn	non sou	rce	S	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		5,924		4,764	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

# San Fernando ESD—page 2

#### Instructional spending percentage

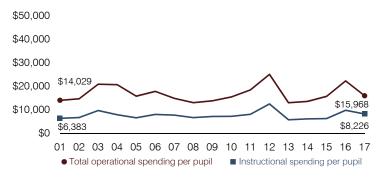
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 45.5 45.7 46.4 38.2 41.8 45.0 52.1 51.2 51.9 46.8 43.9 49.9 44.4 45.3 40.0 44.0 51.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

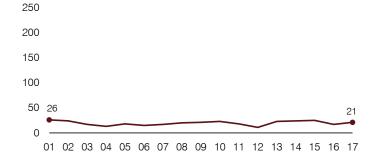
### 5-year spending trend (2012 through 2017)

Student enrollment increased by 94 percent, which contributed to the 36 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 49.9 to 51.5 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



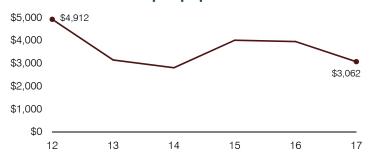
#### Students attending



### **Financial stress assessment**

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	Small school adjustment			
Spending exceeded ope	No overspending			
Spending increase election	No election held			
Operating reserve percer	tage, Trend		50.7%, Increasing	
Years of capital reserve h	neld		More than 3 years	
Current financial and inte	Current financial and internal control status			
Low	Mode	rate	High	

#### Administrative cost per pupil



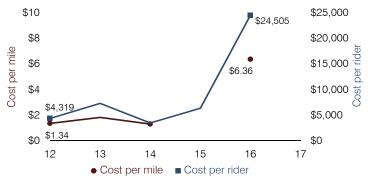
# Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

#### Transportation costs per mile and per rider



Arizona Auditor General

# San Simon Unified School District

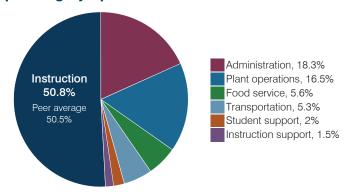
Cochise County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 5<sup>1</sup> Students attending: 112

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,724	\$3,137	\$844
Administration	Students per administrative position	28	32	67
Plant	Cost per square foot	\$6.13	\$6.96	\$6.30
operations	Square footage per student	401	412	155
Food service	Cost per meal	\$5.71	\$5.79	\$2.88
Transportation	Cost per mile	\$0.83	\$1.87	\$3.84
riarisportation	Cost per rider	\$944	\$1,459	\$1,198

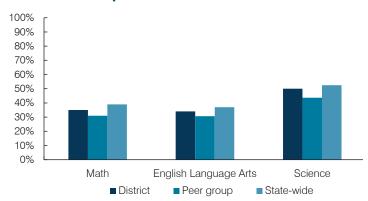
### Per pupil spending

Arizona Auditor General

						Peer	;	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	7,165	\$	7,566	\$	8,613	\$	4,377
Administration		2,887		2,724		3,137		844
Plant operations		3,025		2,463		2,644		977
Food service		814		836		1,000		422
Transportation		805		782		961		381
Student support		297		295		601		679
Instruction support		209		224		498		461
Total operational	\$	15,202	\$	14,890	\$	17,454	\$	8,141
Land and buildings	\$	431	\$	354	\$	1,161	\$	691
Equipment		359		306		735		424
Interest		6		0		31		236
Other		0		0		90		161
Total nonoperational	\$	796	\$	660	\$	2,017	\$	1,512
Total per pupil spending	\$	15,998	\$	15,550	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	93%	94%
Graduation rate (2016)	92%	85%	80%
Poverty rate (2016)	21%	24%	22%
Special education population	10%	13%	12%
Students per teacher	11.2	17.0	18.5
Average teacher salary	\$47,468	\$44,553	\$48,372
Amount from Prop 301	\$6,128	\$5,512	\$5,840
Average years of teacher experience	16.7	12.8	11.3
Percentage of teachers in first 3 years	0%	16%	19%

#### Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 869	\$ 643	\$ 2,908	\$ 1,318
State	5,539	3,832	5,692	3,831
Local	12,191	11,662	13,343	4,443
Total per pupil revenues	\$18,599	\$16,137	\$21,943	\$ 9,592

Select revenues from commo	n	sources
The same that a first the same of the first affine as	Φ.	0.000

Equalization formula funding	\$ 9,368	\$ 7,790	\$ 9,932	\$ 5,503
Amount from Prop 123	314	264	315	245
Prop 123 additional funding	70	56	57	46
Grants	1,246	856	2,701	1,185
Donations and tax credits	89	190	184	89

#### Number of peers

Select revenues from less co	ırces	receiving	
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	10,286	10,012	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# San Simon USD—page 2

#### Instructional spending percentage

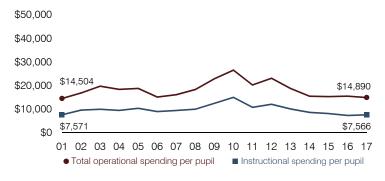
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 52.2 56.8 50.3 51.4 55.0 59.3 58.3 54.3 54.5 56.5 53.1 52.2 53.6 55.6 53.0 47.1 50.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

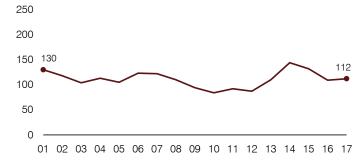
#### 5-year spending trend (2012 through 2017)

Student enrollment increased by 29 percent, which contributed to the 35 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.2 to 50.8 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

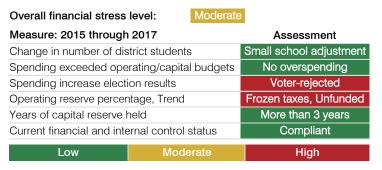
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



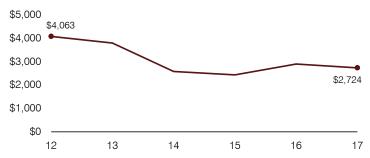
### Students attending



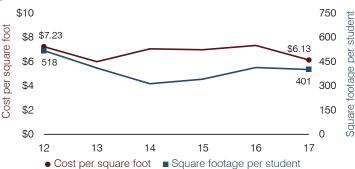
#### **Financial stress assessment**



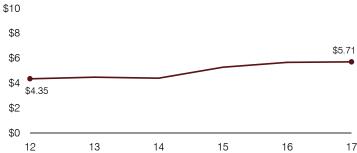
#### Administrative cost per pupil

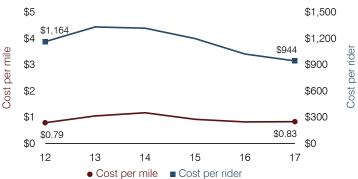


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Sanders Unified School District**

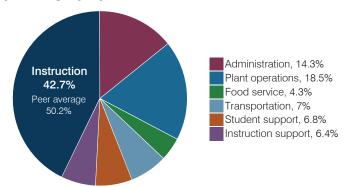
Apache County District size, location: Medium, Rural

Efficiency peer groups 5 and T-10, Achievement peer group 7<sup>1</sup> Students attending: 674

Legislative district(s): 7 Number of schools: 3

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,323	\$1,102	\$844
Administration	Students per administrative position	27	53	67
Plant	Cost per square foot	\$5.91	\$5.20	\$6.30
operations	Square footage per student	510	263	155
Food service	Cost per meal	\$3.10	\$3.54	\$2.88
Transmortation	Cost per mile	\$2.64	\$1.93	\$3.84
Transportation	Cost per rider	\$1,585	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

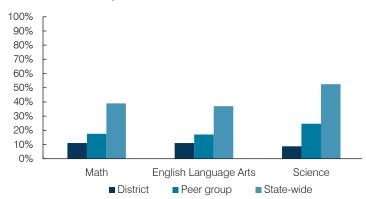
Per pupil spending

Arizona Auditor General

	D			Peer	State
		str		/erage	/erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 6,628	\$	6,942	\$ 4,541	\$ 4,377
Administration	2,072		2,323	1,102	844
Plant operations	2,919		3,015	1,289	977
Food service	718		707	396	422
Transportation	1,106		1,146	488	381
Student support	1,083		1,099	632	679
Instruction support	1,447		1,041	346	461
Total operational	\$ 15,973	\$	16,273	\$ 8,794	\$ 8,141
Land and buildings	\$ 243	\$	769	\$ 764	\$ 691
Equipment	446		688	536	424
Interest	0		0	221	236
Other	1		0	78	161
Total nonoperational	\$ 690	\$	1,457	\$ 1,599	\$ 1,512
Total per pupil spending	\$ 16,663	\$	17,730	\$ 10,393	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	92%	94%
Graduation rate (2016)	88%	79%	80%
Poverty rate (2016)	46%	43%	22%
Special education population	12%	12%	12%
Students per teacher	11.8	15.3	18.5
Average teacher salary	\$43,336	\$48,972	\$48,372
Amount from Prop 301	\$4,893	\$4,489	\$5,840
Average years of teacher experience	7.5	12.6	11.3
Percentage of teachers in first 3 years	44%	16%	19%

Per pupil revenues

Revenues by source	Di 2016	stri	ct 2017	erage 2017	erage 2017
Federal	\$ 9,636	\$	9,748	\$ 3,999	\$ 1,318
State	6,431		7,905	4,066	3,831
Local	849		863	4,210	4,443
Total per pupil revenues	\$ 16,916	\$	18,516	\$ 12,275	\$ 9,592

State

Select revenues from common sources									
Equalization formula funding	\$	7,375	\$	8,178	\$	5,929	\$	5,503	
Amount from Prop 123		271		290		243		245	
Prop 123 additional funding		54		58		49		46	
Grants		3,409		3,580		1,751		1,185	
Donations and tax credits		1		7		138		89	

			Number of peers		
Select revenues from less common sourcesreceivingDesegregation\$ 0 \$ 01 of 29Small school adjustment0 0 0 0 of 29Federal impact aid6,236 6,54414 of 29					
Desegregation	\$ 0	\$ 0	1 of 29		
Small school adjustment	0	0	0 of 29		
Federal impact aid	6,236	6,544	14 of 29		
Voter-approved levy increases	0	0	20 of 29		

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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# Sanders USD—page 2

#### Instructional spending percentage

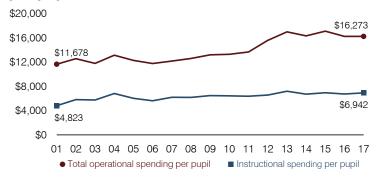
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 41.3 46.3 48.8 52.0 49.0 47.8 50.8 49.1 49.0 48.4 46.5 42.1 42.3 41.1 40.7 41.5 42.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

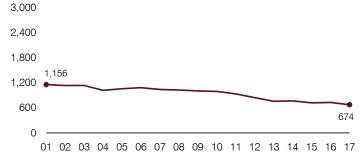
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 4 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 42.1 to 42.7 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially, while plant operations and student support increased.

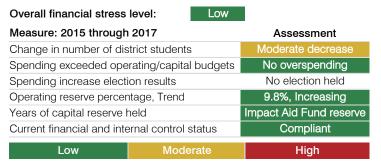
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



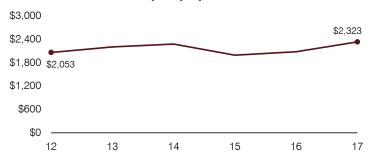
#### Students attending



### **Financial stress assessment**



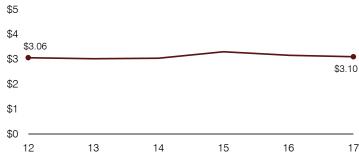
#### Administrative cost per pupil

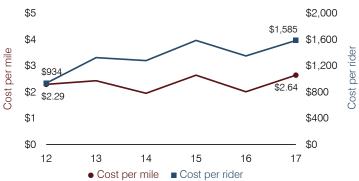


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Santa Cruz Elementary School District

Santa Cruz County District size, location: Small, Rural

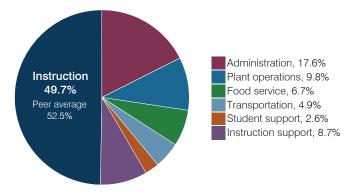
Efficiency peer groups 10 and T-10, Achievement peer group 18<sup>1</sup> Students attending: 214

Legislative district(s): 2 Number of schools:

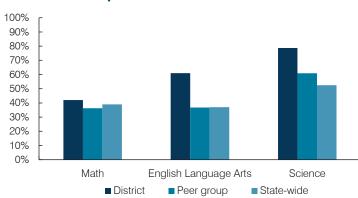
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

# Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,682	\$1,231	\$844
Administration	Students per administrative position	61	54	67
Plant	Cost per square foot	\$7.77	\$6.81	\$6.30
operations	Square footage per student	121	153	155
Food service	Cost per meal	\$3.61	\$3.41	\$2.88
Tuonomoutotion	Cost per mile	\$1.37	\$1.93	\$3.84
Transportation	Cost per rider	\$895	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

# Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	27%	26%	22%
Special education population	9%	14%	12%
Students per teacher	16.5	14.6	18.5
Average teacher salary	\$52,997	\$49,194	\$48,372
Amount from Prop 301	\$6,101	\$5,175	\$5,840
Average years of teacher experience	13.5	14.0	11.3
Percentage of teachers in first 3 years	0%	7%	19%

Per pupil spending

Arizona Auditor General

	D		in.	Peer	State
0		istri		verage	erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 4,500	\$	4,763	\$ 4,993	\$ 4,377
Administration	1,639		1,682	1,231	844
Plant operations	1,094		937	1,125	977
Food service	662		644	549	422
Transportation	422		473	575	381
Student support	0		250	606	679
Instruction support	852		830	397	461
Total operational	\$ 9,169	\$	9,579	\$ 9,476	\$ 8,141
Land and buildings	\$ 214	\$	286	\$ 194	\$ 691
Equipment	331		644	329	424
Interest	26		25	167	236
Other	0		0	91	161
Total nonoperational	\$ 571	\$	955	\$ 781	\$ 1,512
Total per pupil spending	\$ 9,740	\$	10,534	\$ 10,257	\$ 9,653

Per pupil revenues

					Peer	,	State	
	District				a١	/erage	a١	/erage
Revenues by source		2016		2017		2017	:	2017
Federal	\$	1,526	\$	1,642	\$	2,395	\$	1,318
State		6,476		6,811		4,806		3,831
Local		1,789		1,630		4,236		4,443
Total per pupil revenues	\$	9,791	\$	10,083	\$	11,437	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	7,004	\$	7,194	\$	6,815	\$	5,503		
Amount from Prop 123		265		261		269		245		
Prop 123 additional funding		45		51		50		46		
Grants		1,526		1,649		1,792		1,185		
Donations and tax credits		7		1		341		89		

Select revenues from less co	n sou	rces		Number of peers receiving	
Desegregation	\$	0	\$	0	0 of 12
Small school adjustment		0		0	0 of 12
Federal impact aid		0		0	3 of 12
Voter-approved levy increases		0		0	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

# Santa Cruz ESD—page 2

#### Instructional spending percentage

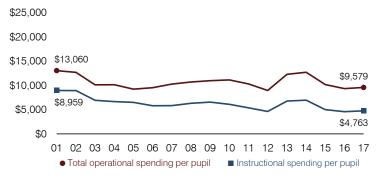
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 68.6 70.4 68.6 65.7 70.4 60.9 56.8 58.8 59.7 54.7 52.1 51.5 55.2 54.7 49.2 49.1 49.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

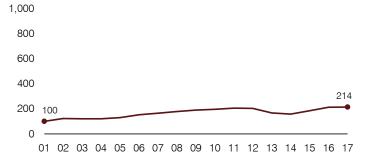
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 51.5 to 49.7 percent. Overall, as a percentage of total operational spending, student support and instruction support increased substantially and administration increased, while plant operations decreased substantially.

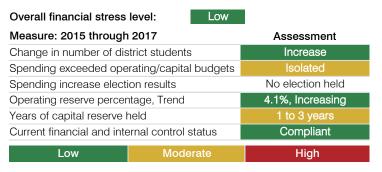
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



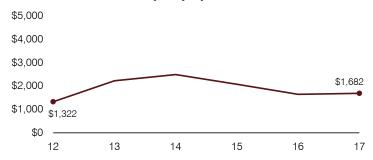
#### Students attending



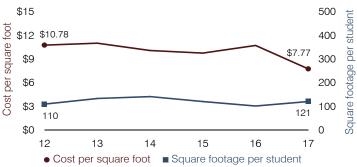
#### Financial stress assessment



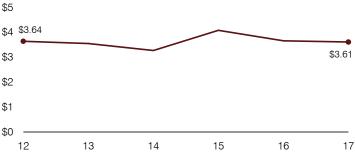
#### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Santa Cruz Valley Unified School District

Santa Cruz County

Efficiency peer groups 4 and T-7, Achievement peer group 5<sup>1</sup>

Legislative district(s): 2

District size, location: Medi Students attending:

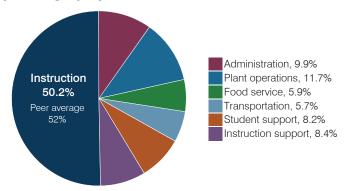
Medium-large, Town

s attending: 3,282

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

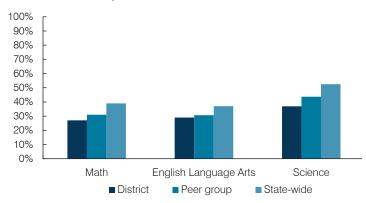
Operational area	Measure	Distri	ict	Peer average	State average
	Cost per pupil	\$7	64	\$844	\$844
Administration	Students per administrative positio	n	63	69	67
Cost per square foot			99	\$5.36	\$6.30
operations	Square footage per student	1	51	190	155
Food service	Cost per meal	\$2.	73	\$3.00	\$2.88
Tuenen entetien	Cost per mile	\$2.	93	\$2.98	\$3.84
Transportation	Cost per rider	\$7	78	\$921	\$1,198
Very low	Low Comp	arable		High	Very high

Per pupil spending

	Di	stri	ot	Peer	State
Spending by area	2016	SHI	2017	verage 2017	erage 2017
Instruction	\$ 3,850	\$	3,869	\$ 4,032	\$ 4,377
Administration	719		764	844	844
Plant operations	831		902	987	977
Food service	461		456	409	422
Transportation	427		442	414	381
Student support	649		632	607	679
Instruction support	686		647	481	461
Total operational	\$ 7,623	\$	7,712	\$ 7,774	\$ 8,141
Land and buildings	\$ 49	\$	3	\$ 346	\$ 691
Equipment	291		116	390	424
Interest	83		27	164	236
Other	10		10	77	161
Total nonoperational	\$ 433	\$	156	\$ 977	\$ 1,512
Total per pupil spending	\$ 8,056	\$	7,868	\$ 8,751	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	93%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	10%	13%	12%
Students per teacher	20.0	17.0	18.5
Average teacher salary	\$47,572	\$44,553	\$48,372
Amount from Prop 301	\$5,956	\$5,512	\$5,840
Average years of teacher experience	10.6	12.8	11.3
Percentage of teachers in first 3 years	14%	16%	19%

Per pupil revenues

i ei pupii revenues					Peer	:	State		
	District				a١	verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,564	\$	1,399	\$	2,260	\$	1,318	
State		3,912		4,393		4,086		3,831	
Local		2,018		1,792		3,104		4,443	
Total per pupil revenues	\$	7,494	\$	7,584	\$	9,450	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,217	\$	5,355	\$	5,373	\$	5,503	
Amount from Prop 123		228		233		233		245	
Prop 123 additional funding		46		48		46		46	
Grants		1,600		1,440		1,374		1,185	
Donations and tax credits		71		56		56		89	

Select revenues from less co	mmon s	ource	es	Number of peers receiving
Desegregation	\$	0 \$	0	1 of 18
Small school adjustment		0	0	0 of 18
Federal impact aid		0	0	7 of 18
Voter-approved levy increases	45	1	390	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

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# Santa Cruz Valley USD—page 2

### Instructional spending percentage

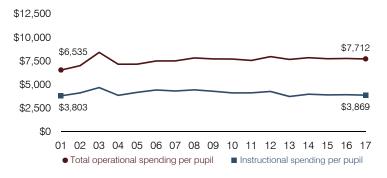
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.2 58.7 55.6 53.8 58.2 59.0 57.4 56.7 55.5 53.3 54.5 53.5 48.7 50.6 50.4 50.5 50.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

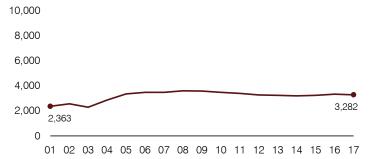
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 53.5 to 50.2 percent. Overall, as a percentage of total operational spending, administration, plant operations, and student support increased, while transportation decreased. Instruction support varied year to year.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



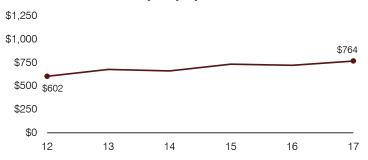
# Students attending



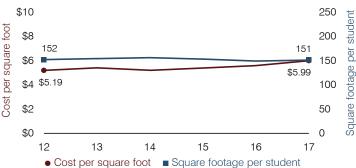
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students	;	Steady
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	Voter-approved		
Operating reserve percer	tage, Trend		5.1%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	ernal control s	status	Compliant
Low	Mode	rate	High

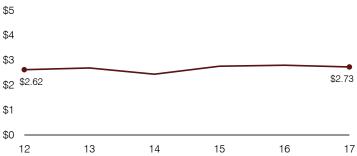
#### Administrative cost per pupil

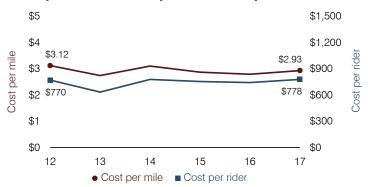


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Santa Cruz Valley Union High School District

Pinal County District size, location: Small, Town

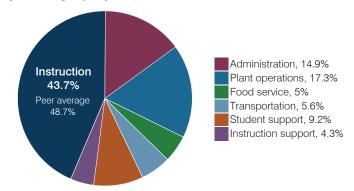
Efficiency peer groups 6 and T-10, Achievement peer group 11<sup>1</sup> Students attending: 445

Legislative district(s): 8 and 11 Number of schools:

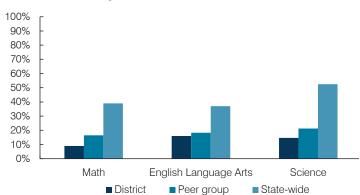
#### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,460	\$1,784	\$844
Administration	Students per administrative position	46	44	67
Plant	Cost per square foot	\$4.98	\$4.85	\$6.30
operations	Square footage per student	341	348	155
Food service	Cost per meal	\$3.55	\$3.70	\$2.88
Tuenenentation	Cost per mile	\$2.88	\$1.93	\$3.84
Transportation	Cost per rider	\$2,798	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

# Student and teacher measures

	Peer	State
District	average	average
94%	91%	94%
78%	84%	80%
27%	26%	22%
12%	11%	12%
19.3	14.8	18.5
\$44,005	\$43,276	\$48,372
\$8,408	\$5,503	\$5,840
10.2	11.5	11.3
5%	19%	19%
	94% 78% 27% 12% 19.3 \$44,005 \$8,408 10.2	94% 91% 78% 84% 27% 26% 12% 11% 19.3 14.8 \$44,005 \$43,276 \$8,408 \$5,503 10.2 11.5

Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	stri	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,837	\$	4,284	\$	5,470	\$	4,377
Administration		1,312		1,460		1,784		844
Plant operations		1,788		1,700		1,587		977
Food service		479		497		534		422
Transportation		537		554		571		381
Student support		842		900		642		679
Instruction support		407		417		423		461
Total operational	\$	9,202	\$	9,812	\$	11,011	\$	8,141
Land and buildings	\$	243	\$	1,097	\$	437	\$	691
Equipment		854		1,372		479		424
Interest		269		159		179		236
Other		11		12		45		161
Total nonoperational	\$	1,377	\$	2,640	\$	1,140	\$	1,512
Total per pupil spending	\$	10,579	\$	12,452	\$	12,151	\$	9,653

Per pupil revenues

			Peer	State	
	D	istrict	trict average		
Revenues by source	2016	2017	2017	2017	
Federal	\$ 1,276	\$ 1,138	\$ 2,411	\$ 1,318	
State	2,464	3,130	3,824	3,831	
Local	9,917	9,367	7,054	4,443	
Total per pupil revenues	\$13,657	\$13,635	\$13,289	\$ 9,592	

Select revenues from common sources											
Equalization formula funding	\$	6,610	\$	6,657	\$	7,159	\$	5,503			
Amount from Prop 123		268		261		285		245			
Prop 123 additional funding		52		56		57		46			
Grants		1,310		1,321		1,876		1,185			
Donations and tax credits		33		86		246		89			

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment		0		0	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases		4,445		3,299	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Santa Cruz Valley UHSD—page 2

#### Instructional spending percentage

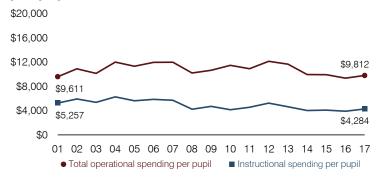
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.7 54.3 52.8 52.2 49.6 49.0 47.6 41.5 44.2 36.1 41.7 43.2 39.8 40.3 41.1 41.7 43.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

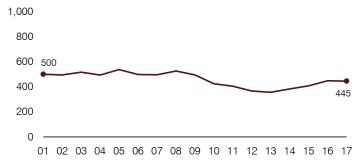
#### 5-year spending trend (2012 through 2017)

Student enrollment increased by 21 percent, which contributed to the 19 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 43.7 to a low of 39.8 percent. Overall, as a percentage of total operational spending, administration and plant operations decreased, while transportation increased.

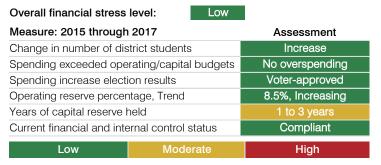
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



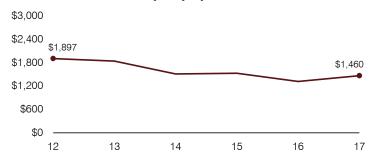
### Students attending



#### **Financial stress assessment**



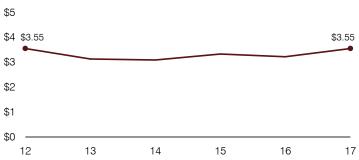
#### Administrative cost per pupil



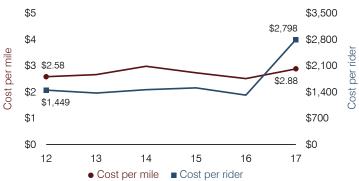
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



Arizona Auditor General

# **Scottsdale Unified School District**

Maricopa County

Efficiency peer groups 1 and T-5, Achievement peer group 2<sup>1</sup>

Legislative district(s): 23, 24, 26, and 28

District size, location:

Very large, City

Students attending:

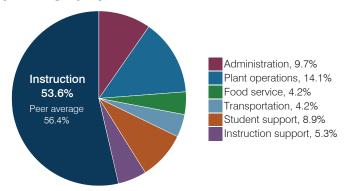
22,654

Number of schools:

29

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

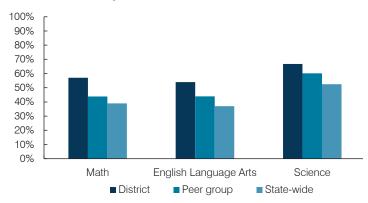
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$768	\$680	\$844
Administration	Students per administrative position	77	80	67
Plant	Cost per square foot	\$6.15	\$6.15	\$6.30
operations	Square footage per student	182	147	155
Food service	Cost per meal	\$2.62	\$2.79	\$2.88
Tuenenenentetien	Cost per mile	\$4.33	\$4.15	\$3.84
Transportation	Cost per rider	\$1,541	\$1,809	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

1 1 1 0						Peer	,	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	4,194	\$	4,254	\$	4,386	\$	4,377
Administration		715		768		680		844
Plant operations		1,058		1,122		877		977
Food service		341		331		323		422
Transportation		353		337		341		381
Student support		733		711		679		679
Instruction support		426		418		358		461
Total operational	\$	7,820	\$	7,941	\$	7,644	\$	8,141
Land and buildings	\$	226	\$	299	\$	651	\$	691
Equipment		260		216		393		424
Interest		510		361		223		236
Other		249		271		209		161
Total nonoperational	\$	1,245	\$	1,147	\$	1,476	\$	1,512
Total per pupil spending	\$	9,065	\$	9,088	\$	9,120	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	86%	90%	80%
Poverty rate (2016)	9%	13%	22%
Special education population	9%	12%	12%
Students per teacher	18.3	18.4	18.5
Average teacher salary	\$49,435	\$46,837	\$48,372
Amount from Prop 301	\$6,642	\$6,016	\$5,840
Average years of teacher experience	13.9	11.3	11.3
Percentage of teachers in first 3 years	13%	18%	19%

Per pupil revenues

i ei pupii revenues					Peer		State		
	District					verage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	723	\$	733	\$	885	\$	1,318	
State		1,535		1,607		3,394		3,831	
Local		7,632		7,988		5,302		4,443	
Total per pupil revenues	\$	9,890	\$	10,328	\$	9,581	\$	9,592	
				,					

Select revenues from common sources									
Equalization formula funding	\$	5,355	\$	5,387	\$	5,387	\$	5,503	
Amount from Prop 123		234		237		241		245	
Prop 123 additional funding		46		46		46		46	
Grants		717		724		901		1,185	
Donations and tax credits		200		184		98		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 307	\$ 326	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	2,016	2,099	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

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# Scottsdale USD—page 2

#### Instructional spending percentage

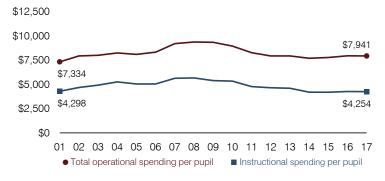
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.6 59.0 61.5 63.7 62.3 60.5 61.3 60.4 57.7 59.5 57.7 58.7 57.9 54.5 53.9 53.6 53.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

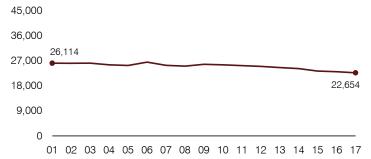
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction decreased from 58.7 to 53.6 percent. Overall, as a percentage of total operational spending, plant operations and student support increased substantially and administration increased slightly, while transportation decreased slightly. Other noninstructional areas remained stable.

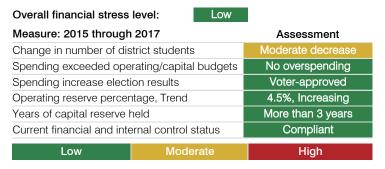
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



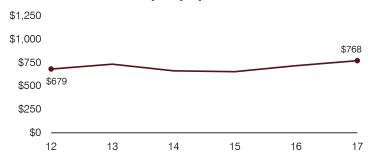
# Students attending



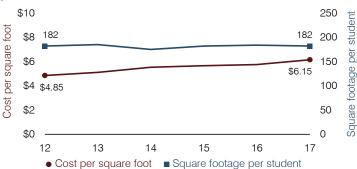
#### **Financial stress assessment**



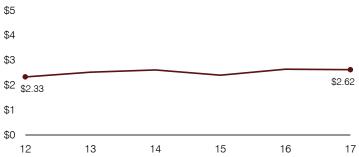
#### Administrative cost per pupil

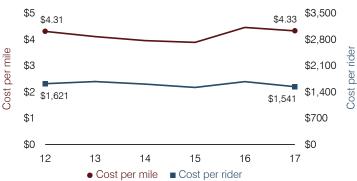


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Sedona-Oak Creek Joint Unified School District

Yavapai County Efficiency peer groups 5 and T-7, Achievement peer group 4<sup>1</sup>

Legislative district(s): 6

Students attending: 1,016

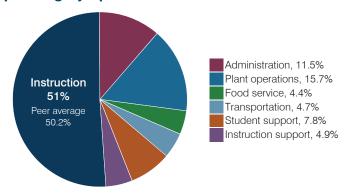
Number of schools:

Medium, Town

3

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,047	\$1,102	\$844
Administration	Students per administrative position	52	53	67
Plant	Cost per square foot	\$4.06	\$5.20	\$6.30
operations	Square footage per student	354	263	155
Food service	Cost per meal	\$5.03	\$3.54	\$2.88
Tura ma ma a utatia m	Cost per mile	\$3.58	\$2.98	\$3.84
Transportation	Cost per rider	\$1,260	\$921	\$1,198
Very low	Low Compar	ahle	High	Very high

Per pupil spending

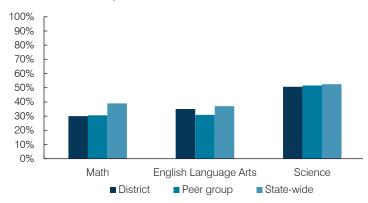
Arizona Auditor General

					Peer	;	State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,329	\$	4,663	\$	4,541	\$	4,377
Administration	1,013		1,047		1,102		844
Plant operations	1,111		1,439		1,289		977
Food service	501		400		396		422
Transportation	468		433		488		381
Student support	602		713		632		679
Instruction support	356		445		346		461
Total operational	\$ 8,380	\$	9,140	\$	8,794	\$	8,141
Land and buildings	\$ 179	\$	117	\$	764	\$	691
Equipment	339		300		536		424
Interest	2,456		2,169		221		236
Other	59		119		78		161
Total nonoperational	\$ 3,033	\$	2,705	\$	1,599	\$	1,512
Total per pupil spending	\$ 11,413	\$	11,845	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments

District size, location:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	86%	88%	80%
Poverty rate (2016)	17%	15%	22%
Special education population	10%	13%	12%
Students per teacher	17.7	15.7	18.5
Average teacher salary	\$44,530	\$45,360	\$48,372
Amount from Prop 301	\$6,778	\$5,787	\$5,840
Average years of teacher experience	13.8	10.4	11.3
Percentage of teachers in first 3 years	11%	17%	19%

Per pupil revenues

i ei papii revenues			Peer	State	
	D	istrict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 871	\$ 820	\$ 3,999	\$ 1,318	
State	1,856	1,909	4,066	3,831	
Local	11,955	13,681	4,210	4,443	
Total per pupil revenues	\$14,682	\$16,410	\$12,275	\$ 9,592	

Select revenues from common sources								
Equalization formula funding	\$	5,791	\$	5,943	\$	5,929	\$	5,503
Amount from Prop 123		266		255		243		245
Prop 123 additional funding		54		51		49		46
Grants		947		845		1,751		1,185
Donations and tax credits		310		305		138		89

			Number of peers
Select revenues from less co	ırces	receiving	
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	0	0	14 of 29
Voter-approved levy increases	6,472	6,993	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Sedona-Oak Creek JUSD—page 2

#### Instructional spending percentage

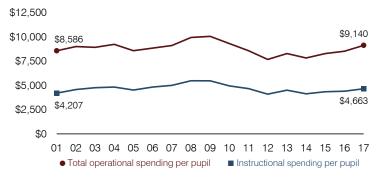
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.0 50.5 53.4 52.3 52.7 54.6 54.9 55.1 54.4 53.2 54.4 53.4 54.4 52.8 52.6 51.7 51.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

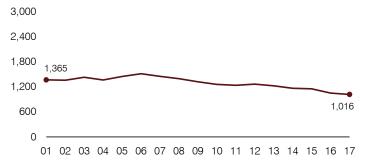
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 20 percent, which contributed to the 19 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction decreased overall from 53.4 to 51 percent. Overall, as a percentage of total operational spending, plant operations increased and administration, student support, and instruction support increased slightly.

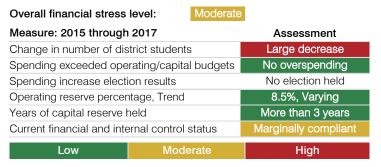
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



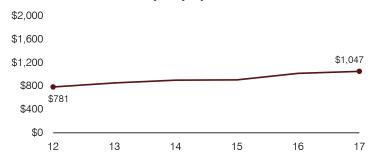
### Students attending



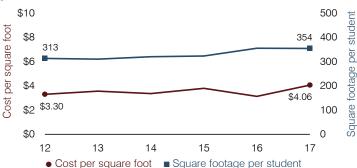
#### **Financial stress assessment**



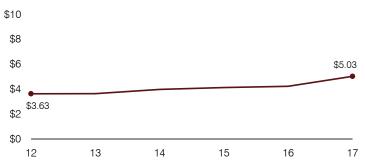
#### Administrative cost per pupil

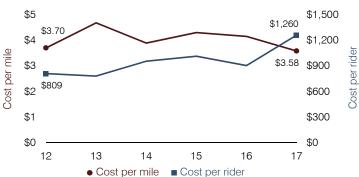


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Seligman Unified School District**

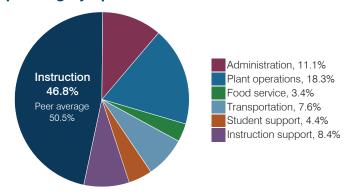
Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 4<sup>1</sup> Students attending: 120

Legislative district(s): 1 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,282	\$3,137	\$844
Administration	Students per administrative position	22	32	67
Plant	Cost per square foot	\$5.00	\$6.96	\$6.30
operations	Square footage per student	752	412	155
Food service	Cost per meal	\$4.67	\$5.79	\$2.88
Transportation	Cost per mile	\$1.84	\$1.87	\$3.84
Transportation	Cost per rider	\$2,265	\$1,459	\$1,198

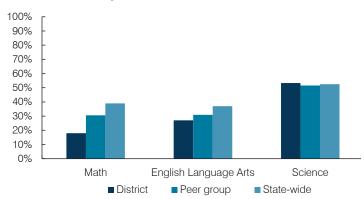
### Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	8,282	\$	9,623	\$	8,613	\$	4,377
Administration		2,361		2,282		3,137		844
Plant operations		3,046		3,760		2,644		977
Food service		593		710		1,000		422
Transportation		1,115		1,565		961		381
Student support		926		897		601		679
Instruction support		1,412		1,720		498		461
Total operational	\$	17,735	\$	20,557	\$	17,454	\$	8,141
Land and buildings	\$	224	\$	1,803	\$	1,161	\$	691
Equipment		355		830		735		424
Interest		100		34		31		236
Other		119		132		90		161
Total nonoperational	\$	798	\$	2,799	\$	2,017	\$	1,512
Total per pupil spending	\$	18,533	\$	23,356	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	100%	88%	80%
Poverty rate (2016)	17%	15%	22%
Special education population	12%	13%	12%
Students per teacher	9.6	15.7	18.5
Average teacher salary	\$48,137	\$45,360	\$48,372
Amount from Prop 301	\$5,315	\$5,787	\$5,840
Average years of teacher experience	12.6	10.4	11.3
Percentage of teachers in first 3 years	0%	17%	19%

#### Per pupil revenues

Di	strict	average	average
2016	2017	2017	2017
\$ 954	\$ 1,177	\$ 2,908	\$ 1,318
949	4,106	5,692	3,831
17,546	21,531	13,343	4,443
\$19,449	\$26,814	\$21,943	\$ 9,592
	2016 \$ 954 949 17,546	\$ 954 \$ 1,177 949 4,106 17,546 21,531	2016         2017         2017           \$ 954         \$ 1,177         \$ 2,908           949         4,106         5,692           17,546         21,531         13,343

# Select revenues from common sources

Equalization formula funding	\$ 8,257	\$ 11,573	\$ 9,932	\$ 5,503
Amount from Prop 123	279	342	315	245
Prop 123 additional funding	53	68	57	46
Grants	1,002	2,972	2,701	1,185
Donations and tax credits	17	24	184	89

#### Number of peers

State

Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	10,060	12,200	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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# Seligman USD—page 2

#### Instructional spending percentage

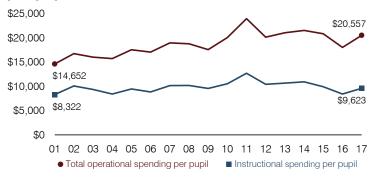
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.8 60.2 58.3 53.6 53.9 51.8 53.5 54.2 54.4 52.6 53.0 51.8 50.6 50.7 47.6 46.7 46.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

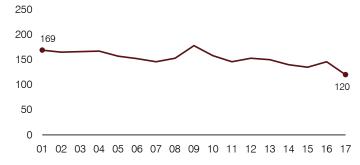
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction decreased from 51.8 to 46.8 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, plant operations and instruction support increased substantially.

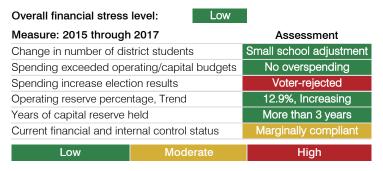
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



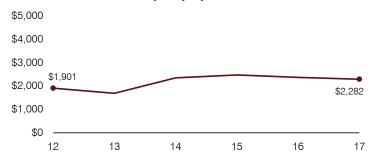
#### Students attending



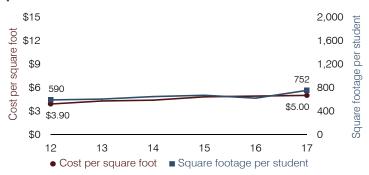
#### **Financial stress assessment**



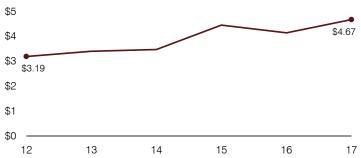
#### Administrative cost per pupil

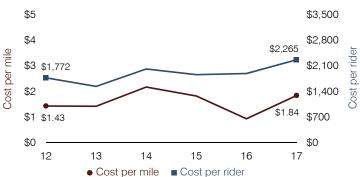


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Sentinel Elementary School District**

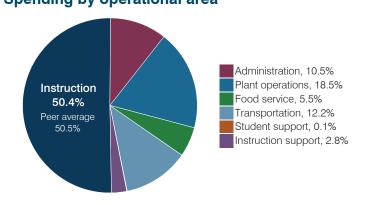
Maricopa County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 32

Legislative district(s): 4 Number of schools:

### **OPERATIONAL EFFICIENCY**

# Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,499	\$3,137	\$844
Administration	Students per administrative position	26	32	67
Plant	Cost per square foot	\$14.42	\$6.96	\$6.30
operations	Square footage per student	429	412	155
Food service	Cost per meal	\$8.02	\$5.79	\$2.88
Transportation	Cost per mile	\$2.36	\$1.87	\$3.84
Transportation	Cost per rider	\$4,156	\$1,459	\$1,198

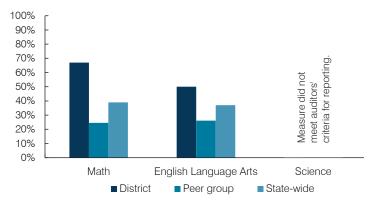
### Per pupil spending

Arizona Auditor General

	District			Peer	State	
		District			verage	/erage
Spending by area		2016		2017	2017	2017
Instruction	\$	13,855	\$	16,821	\$ 8,613	\$ 4,377
Administration		2,787		3,499	3,137	844
Plant operations		5,243		6,186	2,644	977
Food service		1,447		1,847	1,000	422
Transportation		3,804		4,069	961	381
Student support		122		38	601	679
Instruction support		0		934	498	461
Total operational	\$	27,258	\$	33,394	\$ 17,454	\$ 8,141
Land and buildings	\$	108	\$	0	\$ 1,161	\$ 691
Equipment		1,026		2,402	735	424
Interest		9		15	31	236
Other		0		0	90	161
Total nonoperational	\$	1,143	\$	2,417	\$ 2,017	\$ 1,512
Total per pupil spending	\$	28,401	\$	35,811	\$ 19,471	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	42%	44%	22%
Special education population	5%	15%	12%
Students per teacher	6.9	11.2	18.5
Average teacher salary	\$52,373	\$48,132	\$48,372
Amount from Prop 301	\$5,522	\$4,375	\$5,840
Average years of teacher experience	16.7	11.5	11.3
Percentage of teachers in first 3 years	0%	6%	19%

#### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State
	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,948	\$ 1,019	\$ 2,908	\$ 1,318
State	5,373	7,032	5,692	3,831
Local	22,119	28,304	13,343	4,443
Total per pupil revenues	\$29,440	\$36,355	\$21,943	\$ 9,592

# Select revenues from common sources

Equalization formula funding	\$ 9,558	\$ 12,167	\$ 9,932	\$ 5,503
Amount from Prop 123	248	299	315	245
Prop 123 additional funding	46	61	57	46
Grants	2,490	2,474	2,701	1,185
Donations and tax credits	58	37	184	89

#### Number of peers

Select revenues from less co	receiving		
Desegregation	0 of 54		
Small school adjustment	13,967	16,535	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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# Sentinel ESD—page 2

### Instructional spending percentage

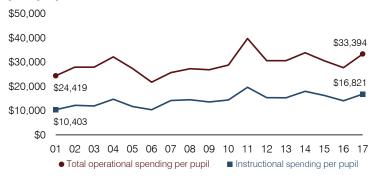
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 42.6 43.5 42.6 45.7 42.7 47.8 55.2 53.0 50.7 50.0 49.4 50.2 49.9 53.1 53.2 50.8 50.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

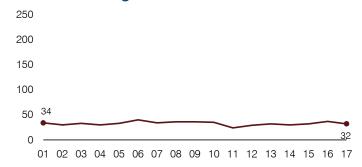
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 53.2 to a low of 49.9 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, instruction support increased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



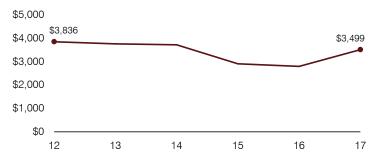
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through 2017			Assessment
Change in number of district students			Small school adjustment
Spending exceeded operating/capital budgets			No overspending
Spending increase election results			No election held
Operating reserve percer	ntage, Trend		10.7%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and internal control status		Compliant	
Low	Moderate		High

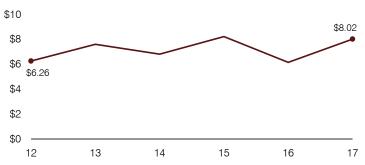
#### Administrative cost per pupil

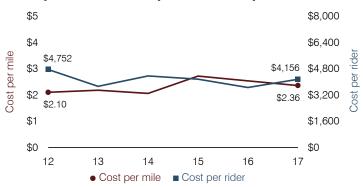


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Show Low Unified School District**

Navajo County

Efficiency peer groups 4 and T-8, Achievement peer group 6<sup>1</sup>

Legislative district(s): 6 and 7

District size, location:

Medium-large, Rural

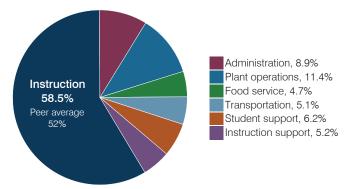
Students attending:

2,392

Number of schools:

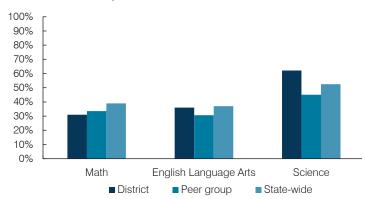
### **OPERATIONAL EFFICIENCY**

# Spending by operational area



# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$653	\$844	\$844
Administration	Students per administrative position	68	69	67
Plant	Cost per square foot	\$4.52	\$5.36	\$6.30
operations	Square footage per student	186	190	155
Food service	Cost per meal	\$3.60	\$3.00	\$2.88
T	Cost per mile	\$2.73	\$2.95	\$3.84
Transportation	Cost per rider	\$976	\$1,037	\$1,198
Very low	Low Compar	ahla	High	Very high

# Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	81%	84%	80%
Poverty rate (2016)	30%	32%	22%
Special education population	13%	14%	12%
Students per teacher	18.0	16.4	18.5
Average teacher salary	\$42,077	\$44,227	\$48,372
Amount from Prop 301	\$7,430	\$5,336	\$5,840
Average years of teacher experience	10.3	12.6	11.3
Percentage of teachers in first 3 years	21%	17%	19%
Amount from Prop 301 Average years of teacher experience	\$7,430 10.3	\$5,336 12.6	\$5,84 11

Per pupil spending

. or baba obouring					Peer		State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,034	\$	4,310	\$	4,032	\$	4,377
Administration	670		653		844		844
Plant operations	867		841		987		977
Food service	340		343		409		422
Transportation	373		374		414		381
Student support	372		460		607		679
Instruction support	437		385		481		461
Total operational	\$ 7,093	\$	7,366	\$	7,774	\$	8,141
Land and buildings	\$ 181	\$	111	\$	346	\$	691
Equipment	267		393		390		424
Interest	53		58		164		236
Other	58		54		77		161
Total nonoperational	\$ 559	\$	616	\$	977	\$	1,512
Total per pupil spending	\$ 7,652	\$	7,982	\$	8,751	\$	9,653

Per pupil revenues

i ei pupii revenues					Peer		State		
	District					/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	888	\$	1,032	\$	2,260	\$	1,318	
State		3,279		3,284		4,086		3,831	
Local		3,719		3,750		3,104		4,443	
Total per pupil revenues	\$	7,886	\$	8,066	\$	9,450	\$	9,592	
						,			

Select revenues from common sources										
Equalization formula funding	\$	5,333	\$	5,265	\$	5,373	\$	5,503		
Amount from Prop 123		237		233		233		245		
Prop 123 additional funding		47		44		46		46		
Grants		1,092		1,174		1,374		1,185		
Donations and tax credits		45		47		56		89		

Select revenues from less co	mmo	n sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		0		0	7 of 18
Voter-approved levy increases		369		13	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

# Show Low USD—page 2

#### Instructional spending percentage

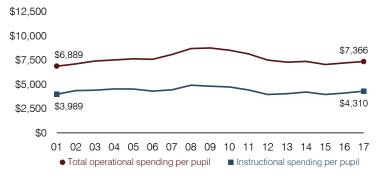
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.9 61.4 59.4 60.3 59.1 56.7 55.0 56.5 54.9 55.6 54.3 52.8 55.4 57.0 56.2 56.9 58.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

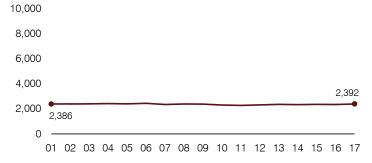
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction increased overall from 52.8 to 58.5 percent. Overall, as a percentage of total operational spending, plant operations and instruction support decreased substantially, administration decreased, and food service decreased slightly.

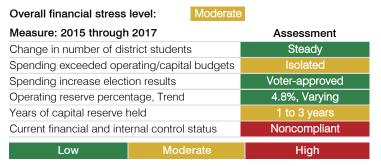
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



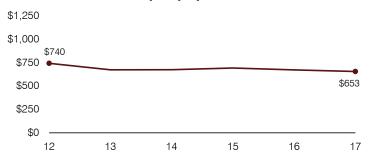
#### Students attending



#### **Financial stress assessment**



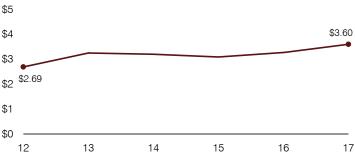
#### Administrative cost per pupil

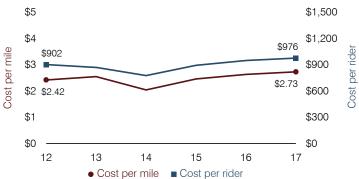


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# Sierra Vista Unified School District

Cochise County

Efficiency peer groups 3 and T-3, Achievement peer group 3<sup>1</sup>

Legislative district(s): 14

District size, location: Medium-large, City

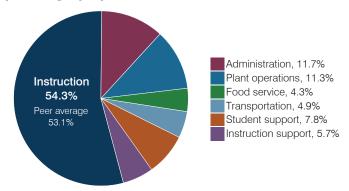
5,630

State

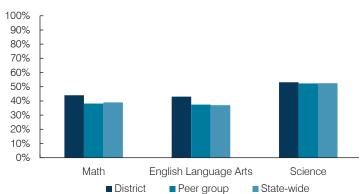
Students attending: Number of schools:

# OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



# Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$904	\$837	\$844
Administration	Students per administrative position	63	69	67
Plant	Cost per square foot	\$5.74	\$6.01	\$6.30
operations	Square footage per student	152	157	155
Food service	Cost per meal	\$3.13	\$3.04	\$2.88
Tunnamantation	Cost per mile	\$3.32	\$4.28	\$3.84
Transportation	Cost per rider	\$1,060	\$1,207	\$1,198
Very low	Low Compar	able	High	Very high

# Student and teacher measures

average 94%	average
94%	
5 170	94%
86%	80%
24%	22%
14%	12%
18.8	18.5
\$45,975	\$48,372
\$5,671	\$5,840
11.8	11.3
16%	19%
	24% 14% 18.8 \$45,975 \$5,671 11.8

Per pupil spending

Arizona Auditor General

	D		-4	Peer	State
Consider by order		istri		erage	erage
Spending by area	2016	_	2017	2017	2017
Instruction	\$ 3,803	\$	4,184	\$ 3,991	\$ 4,377
Administration	822		904	837	844
Plant operations	849		873	965	977
Food service	309		331	324	422
Transportation	376		380	433	381
Student support	539		601	640	679
Instruction support	359		436	338	461
Total operational	\$ 7,057	\$	7,709	\$ 7,528	\$ 8,141
Land and buildings	\$ 91	\$	119	\$ 890	\$ 691
Equipment	178		427	406	424
Interest	2		2	258	236
Other	67		73	146	161
Total nonoperational	\$ 338	\$	621	\$ 1,700	\$ 1,512
Total per pupil spending	\$ 7,395	\$	8,330	\$ 9,228	\$ 9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

						reei	١.	State
	District					verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	816	\$	812	\$	781	\$	1,318
State		3,412		3,329		3,243		3,831
Local		3,524		3,385		5,097		4,443
Total per pupil revenues	\$	7,752	\$	7,526	\$	9,121	\$	9,592

Select revenues from common sources											
Equalization formula funding	\$ 5,19	91 \$	5,287	\$	5,442	\$	5,503				
Amount from Prop 123	22	27	231		240		245				
Prop 123 additional funding	4	47	48		47		46				
Grants	73	32	762		866		1,185				
Donations and tax credits	(	52	60		157		89				

Select revenues from less co	mmo	on sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		96		92	3 of 15
Voter-approved levy increases		0		0	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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# Sierra Vista USD—page 2

#### Instructional spending percentage

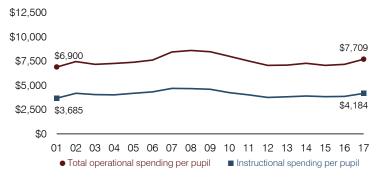
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.4 56.1 56.4 55.4 56.8 56.9 55.5 54.3 54.4 53.2 53.6 53.2 53.8 53.7 54.3 53.9 54.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

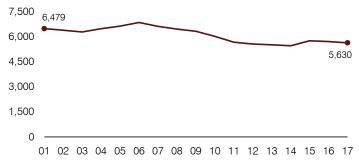
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction increased overall from 53.2 to 54.3 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially, while student support and instruction support increased slightly. Most other noninstructional areas remained stable.

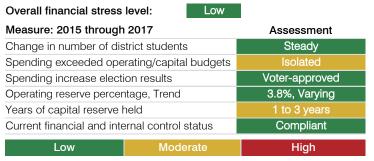
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



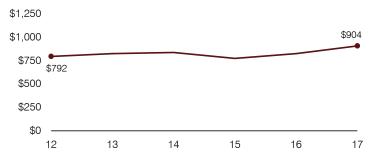
# Students attending



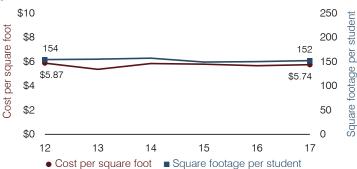
#### **Financial stress assessment**



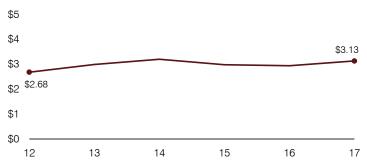
#### Administrative cost per pupil

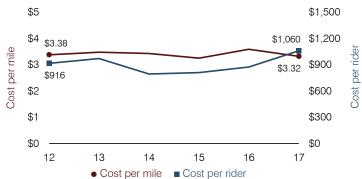


# Plant cost per square foot and square footage per student



#### Food service cost per meal





# **Skull Valley Elementary School District**

Yavapai County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 16<sup>1</sup> Students attending:

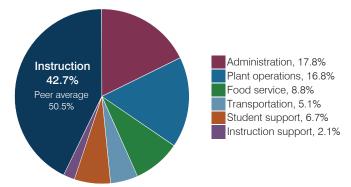
Legislative district(s): 1 Number of schools:

### **OPERATIONAL EFFICIENCY**

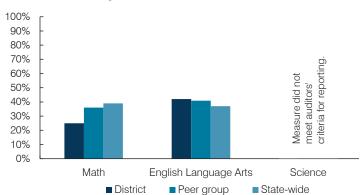
# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

14

# Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$4,977	\$3,137	\$844
Administration	Students per administrative position	14	32	67
Plant	Cost per square foot	\$7.94	\$6.96	\$6.30
operations	Square footage per student	592	412	155
Food service	Cost per meal	\$12.73	\$5.79	\$2.88
Transportation	Cost per mile	\$1.76	\$1.87	\$3.84
Transportation	Cost per rider	\$893	\$1,459	\$1,198

#### Student and teacher measures

	Peer	State
District	average	average
96%	95%	94%
N/A	N/A	N/A
13%	11%	22%
45%	15%	12%
7.2	12.0	18.5
N/A	\$50,741	\$48,372
N/A	\$5,239	\$5,840
N/A	19.8	11.3
N/A	8%	19%
	96% N/A 13% 45% 7.2 N/A N/A	District         average           96%         95%           N/A         N/A           13%         11%           45%         15%           7.2         12.0           N/A         \$50,741           N/A         \$5,239           N/A         19.8

Per pupil spending

1 1 1 3				Peer		State		
	District			average		average		
Spending by area	2016 2017		2017		2017			
Instruction	\$	11,854	\$	11,968	\$	8,613	\$	4,377
Administration		3,561		4,977		3,137		844
Plant operations		3,706		4,705		2,644		977
Food service		2,107		2,477		1,000		422
Transportation		1,819		1,423		961		381
Student support		1,657		1,878		601		679
Instruction support		847		584		498		461
Total operational	\$	25,551	\$	28,012	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	75	\$	1,161	\$	691
Equipment		125		346		735		424
Interest		0		0		31		236
Other		0		0		90		161
Total nonoperational	\$	125	\$	421	\$	2,017	\$	1,512
Total per pupil spending	\$	25,676	\$	28,433	\$	19,471	\$	9,653

Per pupil revenues

Ter papir revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 3,381	\$ 1,989	\$ 2,908	\$ 1,318		
State	10,013	5,940	5,692	3,831		
Local	16,046	16,288	13,343	4,443		
Total per pupil revenues	\$29,440	\$24,217	\$21,943	\$ 9,592		

Select revenues from common sources								
Equalization formula funding	\$ 15,605	\$ 12,244	\$	9,932	\$	5,503		
Amount from Prop 123	527	347		315		245		
Prop 123 additional funding	74	60		57		46		
Grants	3,525	1,995		2,701		1,185		
Donations and tax credits	808	217		184		89		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	10,986	12,646	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Skull Valley ESD—page 2

#### Instructional spending percentage

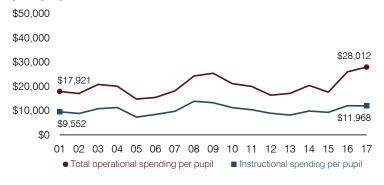
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.3 51.7 52.0 56.4 49.6 54.6 53.6 57.1 52.0 53.1 51.8 54.3 47.9 48.1 52.5 46.4 42.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

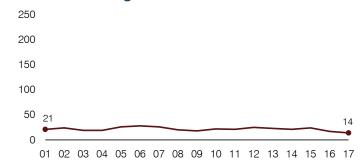
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 43 percent, which contributed to the 71 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 54.3 to 42.7 percent. As a percentage of total operational spending, all noninstructional areas also varied year to year, as is common for very small districts.

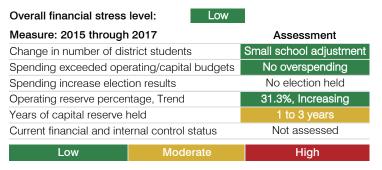
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



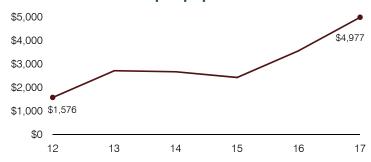
#### Students attending



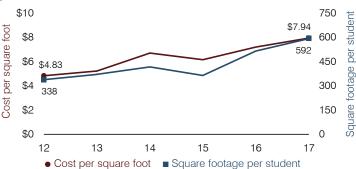
#### Financial stress assessment



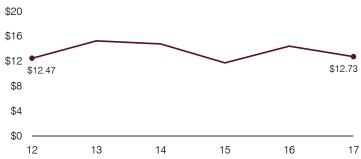
#### Administrative cost per pupil

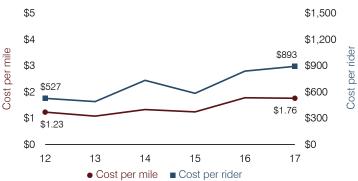


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Snowflake Unified School District**

Navajo County

Efficiency peer groups 4 and T-7, Achievement peer group 51

Legislative district(s): 6

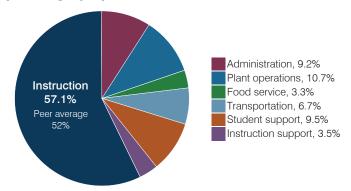
District size, location: Medium-large, Town

Students attending: 2,432

Number of schools:

### **OPERATIONAL EFFICIENCY**

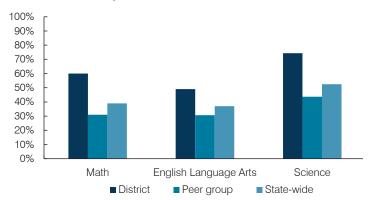
### Spending by operational area



## TEACHER MEASURES, AND REVENUES

STUDENT ACHIEVEMENT, STUDENT AND

### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$579	\$844	\$844
Administration	Students per administrative position	75	69	67
Plant	Cost per square foot	\$3.84	\$5.36	\$6.30
operations	Square footage per student	176	190	155
Food service	Cost per meal	\$3.26	\$3.00	\$2.88
Transportation	Cost per mile	\$4.17	\$2.98	\$3.84
Transportation	Cost per rider	\$1,185	\$921	\$1,198
Very low	Low Compa	rable	Hiah	Verv high

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	95%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	13%	13%	12%
Students per teacher	21.2	17.0	18.5
Average teacher salary	\$41,902	\$44,553	\$48,372
Amount from Prop 301	\$7,908	\$5,512	\$5,840
Average years of teacher experience	12.9	12.8	11.3
Percentage of teachers in first 3 years	14%	16%	19%
Percentage of teachers in first 3 years	14%	10%	19%

Per pupil spending

	District					Peer		State
			stri			/erage		/erage
Spending by area		2016		2017		2017	-	2017
Instruction	\$	3,573	\$	3,612	\$	4,032	\$	4,377
Administration		616		579		844		844
Plant operations		742		676		987		977
Food service		231		208		409		422
Transportation		447		426		414		381
Student support		587		603		607		679
Instruction support		205		222		481		461
Total operational	\$	6,401	\$	6,326	\$	7,774	\$	8,141
Land and buildings	\$	213	\$	36	\$	346	\$	691
Equipment		227		270		390		424
Interest		127		110		164		236
Other		0		1		77		161
Total nonoperational	\$	567	\$	417	\$	977	\$	1,512
Total per pupil spending	\$	6,968	\$	6,743	\$	8,751	\$	9,653

Per pupil revenues

					Peer		State	
	District					/erage	average	
Revenues by source		2016		2017		2017		2017
Federal	\$	919	\$	929	\$	2,260	\$	1,318
State		4,365		4,358		4,086		3,831
Local		2,119		2,260		3,104		4,443
Total per pupil revenues	\$	7,403	\$	7,547	\$	9,450	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,190	\$	5,156	\$	5,373	\$	5,503	
Amount from Prop 123		224		227		233		245	
Prop 123 additional funding		45		44		46		46	
Grants		1,035		913		1,374		1,185	
Donations and tax credits		24		29		56		89	

Select revenues from less common sources  Number of p receiving								
Desegregation	\$ 0	\$	0	1 of 18				
Small school adjustment	0		0	0 of 18				
Federal impact aid	0		0	7 of 18				
Voter-approved levy increases	324		350	14 of 18				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Snowflake USD—page 2

#### Instructional spending percentage

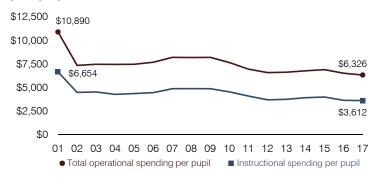
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.1 60.9 60.7 57.3 58.4 58.0 59.4 59.6 59.5 59.3 59.0 56.1 56.5 57.8 57.9 55.8 57.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

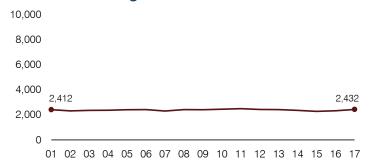
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 4 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 56.1 to 57.1 percent. Overall, as a percentage of total operational spending, administration decreased and plant operations decreased slightly, while instruction support increased and student support increased slightly.

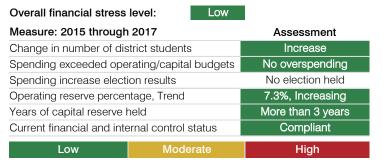
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



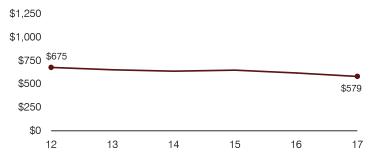
#### Students attending



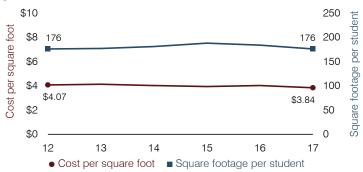
### **Financial stress assessment**



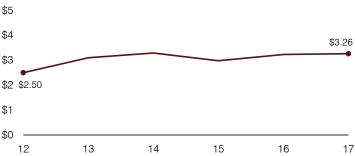
#### Administrative cost per pupil

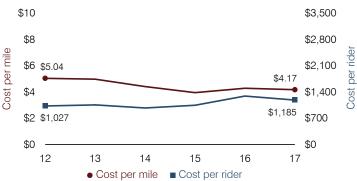


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Solomon Elementary School District**

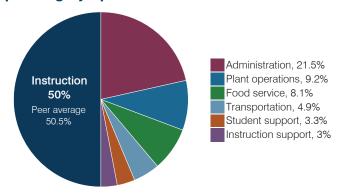
Graham County District size, location: Very small, Town

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 180

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$2,034	\$3,137	\$844
Administration	Students per administrative position	45	32	67
Plant	Cost per square foot	\$3.54	\$6.96	\$6.30
operations	Square footage per student	247	412	155
Food service	Cost per meal	\$3.77	\$5.79	\$2.88
Transportation	Cost per mile	\$2.15	\$1.87	\$3.84
mansportation	Cost per rider	\$362	\$1,459	\$1,198

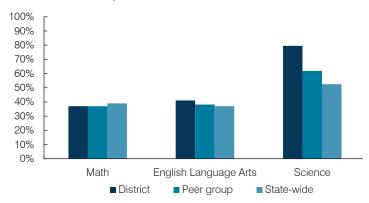
Per pupil spending

Arizona Auditor General

rei pupii speriding						D		C4-4-
	B					Peer		State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,220	\$	4,723	\$	8,613	\$	4,377
Administration		2,371		2,034		3,137		844
Plant operations		1,043		874		2,644		977
Food service		800		771		1,000		422
Transportation		387		461		961		381
Student support		255		308		601		679
Instruction support		188		282		498		461
Total operational	\$	9,264	\$	9,453	\$	17,454	\$	8,141
Land and buildings	\$	435	\$	1,160	\$	1,161	\$	691
Equipment		126		827		735		424
Interest		0		0		31		236
Other		55		8		90		161
Total nonoperational	\$	616	\$	1,995	\$	2,017	\$	1,512
Total per pupil spending	\$	9,880	\$	11,448	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	19%	22%
Special education population	5%	14%	12%
Students per teacher	16.6	13.3	18.5
Average teacher salary	\$41,959	\$44,961	\$48,372
Amount from Prop 301	\$5,345	\$4,257	\$5,840
Average years of teacher experience	15.2	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

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i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,409	\$ 1,575	\$ 2,908	\$ 1,318
State	6,464	6,062	5,692	3,831
Local	2,691	2,387	13,343	4,443
Total per pupil revenues	\$10,564	\$10,024	\$21,943	\$ 9,592

Select revenues from common sources									
Equalization formula funding	\$	7,056	\$	6,738	\$	9,932	\$	5,503	
Amount from Prop 123		271		257		315		245	
Prop 123 additional funding		53		49		57		46	
Grants		1,842		1,767		2,701		1,185	
Donations and tax credits		28		50		184		89	

					Number of peers
Select revenues from less co	mmor	sou	rces		receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		0		0	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Solomon ESD—page 2

#### Instructional spending percentage

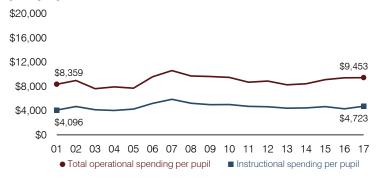
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.0 52.1 54.5 50.9 55.1 54.1 55.3 53.8 51.6 52.9 54.1 52.3 53.3 52.8 51.2 45.6 50.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

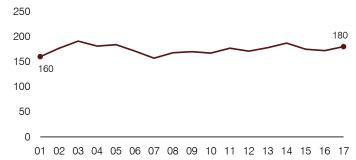
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.3 to 50 percent. As a percentage of total operational spending, some noninstructional areas also varied year to year, as is common for very small districts. Overall, administration increased substantially.

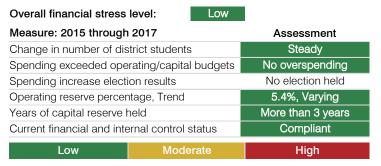
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



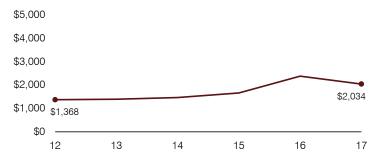
## Students attending



#### **Financial stress assessment**



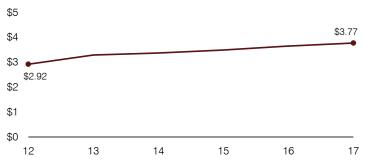
#### Administrative cost per pupil

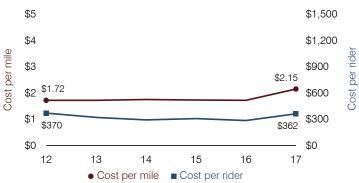


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Somerton Elementary School District**

Yuma County

Efficiency peer groups 9 and T-6, Achievement peer group 191

Legislative district(s): 4

District size, location: Medium-large, Town

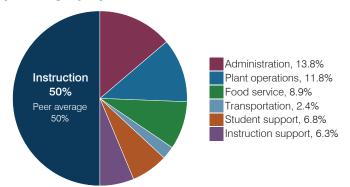
Students attending: 2,835

Number of schools:

5

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# Efficiency measures relative to peer averages

Operational area	Measure		Distri	ct	Peer average	State average	
	Cost per pup	il	\$1,0 <sup>-</sup>	13	\$1,060	\$844	
Administration	Students per administrative	e position	(	62	58	67	
Plant	Cost per squ	are foot	\$7.	58	\$6.30		
operations	Square footagestudent	ge per	1	14	153	155	
Food service	Cost per mea	al	\$2.8	89	\$3.04	\$2.88	
Transportation	Cost per mile		\$3.29		\$3.94	\$3.84	
Transportation	Cost per ride	r	\$521		\$728	\$1,198	
Very low	Low	Compar	able		High	Very high	

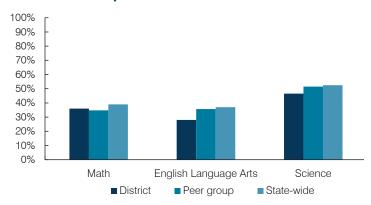
Per pupil spending

Arizona Auditor General

						Peer	;	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,444	\$	3,658	\$	4,115	\$	4,377
Administration		956		1,013		1,060		844
Plant operations		876		865		1,004		977
Food service		627		647		571		422
Transportation		164		173		427		381
Student support		523		499		528		679
Instruction support		424		460		463		461
Total operational	\$	7,014	\$	7,315	\$	8,168	\$	8,141
Land and buildings	\$	331	\$	300	\$	917	\$	691
Equipment		417		890		314		424
Interest		82		72		77		236
Other		146		146		148		161
Total nonoperational	\$	976	\$	1,408	\$	1,456	\$	1,512
Total per pupil spending	\$	7,990	\$	8,723	\$	9,624	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	33%	34%	22%
Special education population	11%	15%	12%
Students per teacher	20.6	14.8	18.5
Average teacher salary	\$43,669	\$46,717	\$48,372
Amount from Prop 301	\$4,809	\$4,152	\$5,840
Average years of teacher experience	9.2	11.3	11.3
Percentage of teachers in first 3 years	14%	16%	19%

Per pupil revenues

rei pupii revenues				Peer		State		
		Di	ct	a١	verage	average		
Revenues by source		2016		2017		2017		2017
Federal	\$	2,007	\$	1,893	\$	1,753	\$	1,318
State		4,948		5,112		4,842		3,831
Local		868		974		2,654		4,443
Total per pupil revenues	\$	7,823	\$	7,979	\$	9,249	\$	9,592

Select revenues from common sources								
Equalization formula funding	\$	5,010	\$	5,016	\$	5,748	\$	5,503
Amount from Prop 123		234		230		239		245
Prop 123 additional funding		43		42		44		46
Grants		2,012		1,939		2,064		1,185
Donations and tax credits		48		31		69		89

mmo	n sou	rces		Number of peers receiving
\$	0	\$	0	0 of 10
	0		0	0 of 10
	24		21	3 of 10
	544		427	8 of 10
	\$	\$ 0 0 24	\$ 0 \$ 0 24	0 0 24 21

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Somerton ESD—page 2

#### Instructional spending percentage

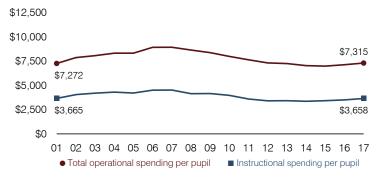
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.4 51.4 52.1 51.7 50.7 50.5 50.6 47.9 49.6 49.7 47.1 46.6 47.1 47.7 48.9 49.1 50.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

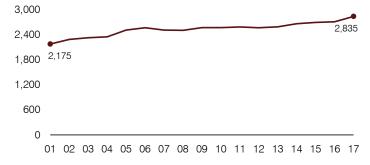
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction increased from 46.6 to 50 percent. Overall, as a percentage of total operational spending, instruction support decreased substantially, plant operations decreased, and transportation decreased slightly, while food service increased slightly.

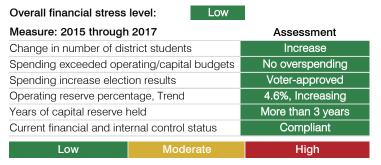
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



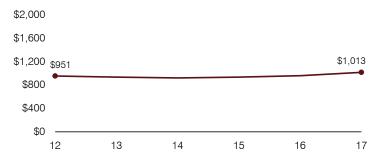
#### Students attending



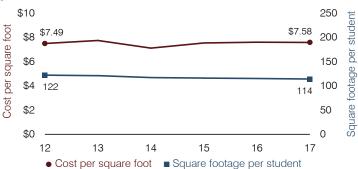
#### **Financial stress assessment**



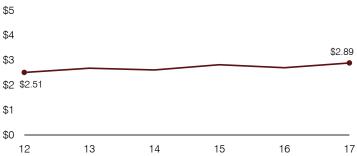
#### Administrative cost per pupil

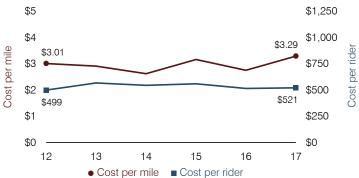


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Sonoita Elementary School District**

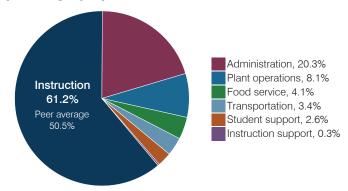
Santa Cruz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 103

Legislative district(s): 2 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,922	\$3,137	\$844
Administration	Students per administrative position	23	32	67
Plant	Cost per square foot	\$5.11	\$6.96	\$6.30
operations	Square footage per student	308	412	155
Food service	Cost per meal	\$6.20	\$5.79	\$2.88
Transportation	Cost per mile	\$1.16	\$1.87	\$3.84
Transportation	Cost per rider	\$1,530	\$1,459	\$1,198

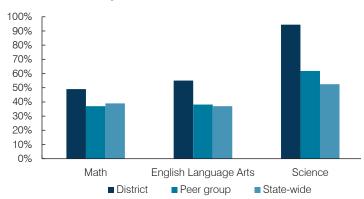
Per pupil spending

Arizona Auditor General

rei pupii speriding						D		04-4-
						Peer		State
	District					/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	9,701	\$	11,803	\$	8,613	\$	4,377
Administration		3,275		3,922		3,137		844
Plant operations		1,789		1,572		2,644		977
Food service		638		782		1,000		422
Transportation		1,099		666		961		381
Student support		622		494		601		679
Instruction support		188		60		498		461
Total operational	\$	17,312	\$	19,299	\$	17,454	\$	8,141
Land and buildings	\$	2,689	\$	79	\$	1,161	\$	691
Equipment		722		635		735		424
Interest		0		0		31		236
Other		1		0		90		161
Total nonoperational	\$	3,412	\$	714	\$	2,017	\$	1,512
Total per pupil spending	\$	20,724	\$	20,013	\$	19,471	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	18%	19%	22%
Special education population	22%	14%	12%
Students per teacher	7.7	13.3	18.5
Average teacher salary	\$50,107	\$44,961	\$48,372
Amount from Prop 301	\$777	\$4,257	\$5,840
Average years of teacher experience	9.6	12.6	11.3
Percentage of teachers in first 3 years	30%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,714	\$ 1,864	\$ 2,908	\$ 1,318
State	5,509	4,096	5,692	3,831
Local	12,482	14,261	13,343	4,443
Total per pupil revenues	\$19,705	\$20,221	\$21,943	\$ 9,592

State

Select revenues from common sources									
Equalization formula funding	\$	7,611	\$	8,223	\$	9,932	\$	5,503	
Amount from Prop 123		231		255		315		245	
Prop 123 additional funding		49		57		57		46	
Grants		1,717		1,943		2,701		1,185	
Donations and tax credits		167		211		184		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	5,809	5,635	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Sonoita ESD—page 2

#### Instructional spending percentage

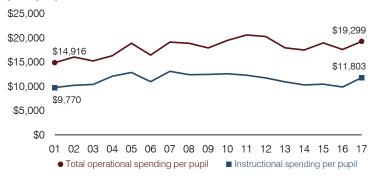
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 65.5 63.7 68.3 74.2 68.1 66.7 68.5 65.7 69.6 64.7 59.7 57.9 61.0 58.9 55.1 56.0 61.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

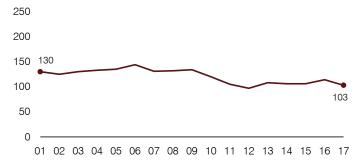
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 5 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 57.9 to 61.2 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, plant operations and transportation decreased substantially.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



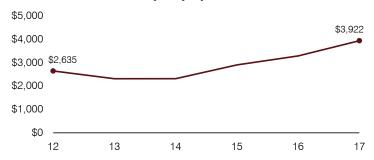
### Students attending



#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students	,	Small school adjustment
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	on results		No election held
Operating reserve percer	ntage, Trend		14.9%, Varying
Years of capital reserve I	neld		More than 3 years
Current financial and internal control status			Compliant
Low	Mode	rate	High

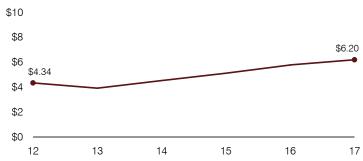
#### Administrative cost per pupil

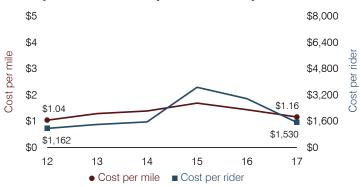


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## St. David Unified School District

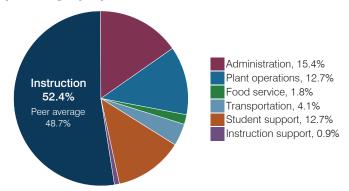
Cochise County District size, location: Small, Rural

Efficiency peer groups 6 and T-7, Achievement peer group 4<sup>1</sup> Students attending: 362

Legislative district(s): 14 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,625	\$1,784	\$844
Administration	Students per administrative position	40	44	67
Plant	Cost per square foot	\$6.10	\$4.85	\$6.30
operations	Square footage per student	220	348	155
Food service	Cost per meal	\$2.48	\$3.70	\$2.88
Transmortation	Cost per mile	\$3.22	\$2.98	\$3.84
Transportation	Cost per rider	\$1,393	\$921	\$1,198
Very low	Low Compar	able	High	Very high

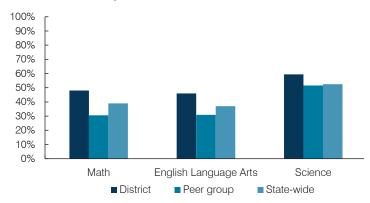
Per pupil spending

Arizona Auditor General

. or baba obouring					Peer		State
	Di	str	ict	a	verage	a	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,996	\$	5,528	\$	5,470	\$	4,377
Administration	1,292		1,625		1,784		844
Plant operations	1,216		1,342		1,587		977
Food service	208		188		534		422
Transportation	394		428		571		381
Student support	1,325		1,342		642		679
Instruction support	63		92		423		461
Total operational	\$ 9,494	\$	10,545	\$	11,011	\$	8,141
Land and buildings	\$ 1,781	\$	492	\$	437	\$	691
Equipment	334		404		479		424
Interest	26		11		179		236
Other	0		0		45		161
Total nonoperational	\$ 2,141	\$	907	\$	1,140	\$	1,512
Total per pupil spending	\$ 11,635	\$	11,452	\$	12,151	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	94%	88%	80%
Poverty rate (2016)	18%	15%	22%
Special education population	18%	13%	12%
Students per teacher	15.1	15.7	18.5
Average teacher salary	\$49,219	\$45,360	\$48,372
Amount from Prop 301	\$7,546	\$5,787	\$5,840
Average years of teacher experience	14.6	10.4	11.3
Percentage of teachers in first 3 years	12%	17%	19%

Per pupil revenues

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 1,438	\$ 1,397	\$ 2,411	\$ 1,318
State	7,022	5,024	3,824	3,831
Local	5,175	5,257	7,054	4,443
Total per pupil revenues	\$13,635	\$11,678	\$13,289	\$ 9,592

Select revenues from common sources										
Equalization formula funding	\$	7,243	\$	7,183	\$	7,159	\$	5,503		
Amount from Prop 123		300		295		285		245		
Prop 123 additional funding		59		58		57		46		
Grants		3,264		1,826		1,876		1,185		
Donations and tax credits		196		255		246		89		

Select revenues from less co	mmon :	sou	rces		Number of pe receiving	ers
Desegregation	\$	0	\$	0	0 of 20	
Small school adjustment		0		0	4 of 20	
Federal impact aid		0		0	5 of 20	
Voter-approved levy increases	1,3	06	1	,319	15 of 20	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## St. David USD—page 2

#### Instructional spending percentage

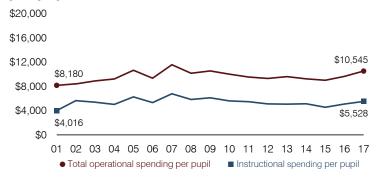
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 49.1 67.1 60.5 54.5 58.8 56.9 58.6 57.5 57.9 56.0 57.4 54.9 52.8 55.6 50.6 52.6 52.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

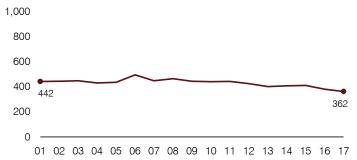
## 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 13 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 54.9 to 52.4 percent. Overall, as a percentage of total operational spending, administration increased substantially and plant operations increased, while food service decreased substantially and student support decreased.

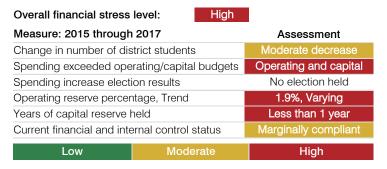
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



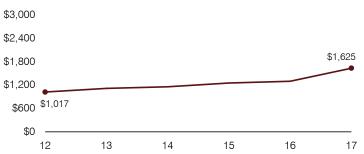
### Students attending



#### **Financial stress assessment**



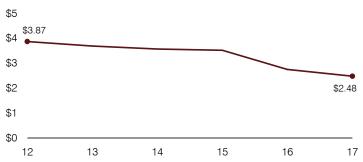
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## St. Johns Unified School District

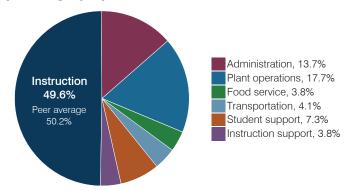
Apache County District size, location: Medium, Town

Efficiency peer groups 5 and T-10, Achievement peer group 5<sup>1</sup> Students attending: 815

Legislative district(s): 7 Number of schools: 4

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,255	\$1,102	\$844
Administration	Students per administrative position	40	53	67
Plant	Cost per square foot	\$4.47	\$5.20	\$6.30
operations	Square footage per student	364	263	155
Food service	Cost per meal	\$4.19	\$3.54	\$2.88
Tura ma ma matatia m	Cost per mile	\$1.15	\$1.93	\$3.84
Transportation	Cost per rider	\$1,247	\$1,267	\$1,198
Very low	Low Compar	able	High	Very high

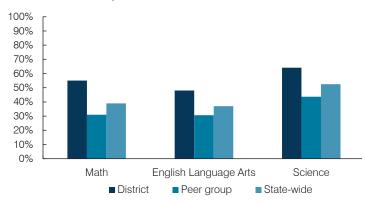
Per pupil spending

Arizona Auditor General

111	_			Peer		State
	Di	str	ict	/erage	a١	/erage
Spending by area	2016		2017	2017		2017
Instruction	\$ 4,448	\$	4,559	\$ 4,541	\$	4,377
Administration	1,241		1,255	1,102		844
Plant operations	1,611		1,630	1,289		977
Food service	337		348	396		422
Transportation	398		378	488		381
Student support	715		671	632		679
Instruction support	463		351	346		461
Total operational	\$ 9,213	\$	9,192	\$ 8,794	\$	8,141
Land and buildings	\$ 120	\$	380	\$ 764	\$	691
Equipment	423		400	536		424
Interest	1		0	221		236
Other	61		58	78		161
Total nonoperational	\$ 605	\$	838	\$ 1,599	\$	1,512
Total per pupil spending	\$ 9,818	\$	10,030	\$ 10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	77%	85%	80%
Poverty rate (2016)	27%	24%	22%
Special education population	12%	13%	12%
Students per teacher	16.8	17.0	18.5
Average teacher salary	\$42,173	\$44,553	\$48,372
Amount from Prop 301	\$4,782	\$5,512	\$5,840
Average years of teacher experience	16.8	12.8	11.3
Percentage of teachers in first 3 years	6%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,496	\$ 1,195	\$ 3,999	\$ 1,318		
State	768	681	4,066	3,831		
Local	8,192	8,707	4,210	4,443		
Total per pupil revenues	\$10,456	\$10,583	\$12,275	\$ 9,592		

Select revenues from common sources										
Equalization formula funding	\$	6,372	\$	6,453	\$	5,929	\$	5,503		
Amount from Prop 123		253		254		243		245		
Prop 123 additional funding		53		51		49		46		
Grants		1,547		1,164		1,751		1,185		
Donations and tax credits		116		61		138		89		

Select revenues from less co	mmon so	urces	;	Number of peers receiving
Desegregation	\$ 0	\$	0	1 of 29
Small school adjustment	0		0	0 of 29
Federal impact aid	0		63	14 of 29
Voter-approved levy increases	586		570	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## St. Johns USD—page 2

#### Instructional spending percentage

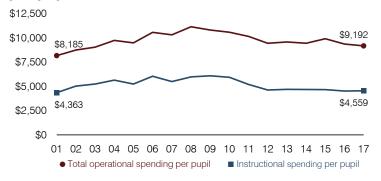
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.3 57.5 57.9 57.9 55.2 57.2 53.3 53.6 56.4 56.2 51.3 49.0 49.0 49.5 47.1 48.3 49.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

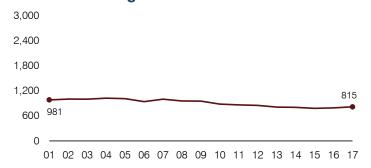
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 49 to 49.6 percent. Overall, as a percentage of total operational spending, food service and transportation decreased and instruction support decreased slightly, while administration increased substantially.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



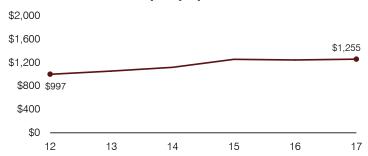
#### Students attending



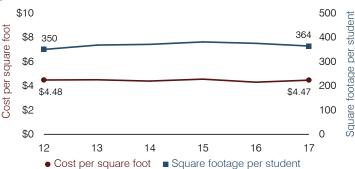
#### Financial stress assessment

Overall financial stress	level:	Low				
Measure: 2015 through	Assessment					
Change in number of dis	Increase					
Spending exceeded ope	No overspending					
Spending increase elect	Voter-approved					
Operating reserve percer	ntage, Trend		7.5%, Increasing			
Years of capital reserve I	neld		1 to 3 years			
Current financial and inte	Current financial and internal control status					
Low	Mode	rate	High			

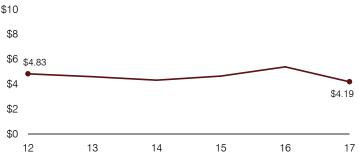
#### Administrative cost per pupil

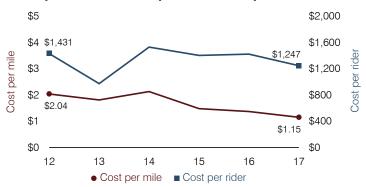


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Stanfield Elementary School District**

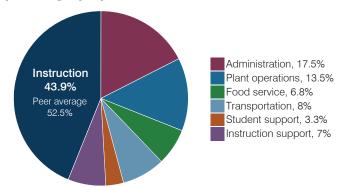
Pinal County District size, location: Small, Rural

Efficiency peer groups 10 and T-8, Achievement peer group 17<sup>1</sup> Students attending: 479

Legislative district(s): 4 and 11 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,832	\$1,231	\$844
Administration	Students per administrative position	47	54	67
Plant Cost per square foot		\$6.94	\$6.81	\$6.30
operations	Square footage per student	203	153	155
Food service	Cost per meal	\$2.93	\$3.41	\$2.88
Transpariation	Cost per mile	\$3.02	\$2.95	\$3.84
Transportation	Cost per rider	\$1,054	\$1,037	\$1,198
Very low	Low Compar	able	High	Very high

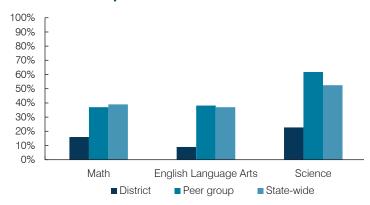
Per pupil spending

Arizona Auditor General

. or baba obourned					Peer		State
	Di	stri	ict	average		a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 4,387	\$	4,587	\$	4,993	\$	4,377
Administration	1,485		1,832		1,231		844
Plant operations	1,471		1,411		1,125		977
Food service	654		712		549		422
Transportation	636		836		575		381
Student support	291		344		606		679
Instruction support	523		729		397		461
Total operational	\$ 9,447	\$	10,451	\$	9,476	\$	8,141
Land and buildings	\$ 48	\$	7	\$	194	\$	691
Equipment	479		373		329		424
Interest	0		0		167		236
Other	2		0		91		161
Total nonoperational	\$ 529	\$	380	\$	781	\$	1,512
Total per pupil spending	\$ 9,976	\$	10,831	\$	10,257	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	17%	19%	22%
Special education population	12%	14%	12%
Students per teacher	14.5	13.3	18.5
Average teacher salary	\$38,939	\$44,961	\$48,372
Amount from Prop 301	\$3,873	\$4,257	\$5,840
Average years of teacher experience	13.0	12.6	11.3
Percentage of teachers in first 3 years	10%	11%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer	State			
	District				a١	/erage	average		
Revenues by source		2016		2017		2017		2017	
Federal	\$	2,094	\$	2,953	\$	2,395	\$	1,318	
State		5,293		5,793		4,806		3,831	
Local		2,145		2,345		4,236		4,443	
Total per pupil revenues	\$	9,532	\$	11,091	\$	11,437	\$	9,592	

Select revenues from common sources										
Equalization formula funding	\$	6,218	\$	6,909	\$	6,815	\$	5,503		
Amount from Prop 123		244		262		269		245		
Prop 123 additional funding		47		50		50		46		
Grants		1,794		2,460		1,792		1,185		
Donations and tax credits		28		54		341		89		

			Number of peers	
Select revenues from less co	receiving			
Desegregation	\$ 0	\$ 0	0 of 12	
Small school adjustment	0	0	0 of 12	
Federal impact aid	303	497	3 of 12	
Voter-approved levy increases	0	0	6 of 12	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Stanfield ESD—page 2

#### Instructional spending percentage

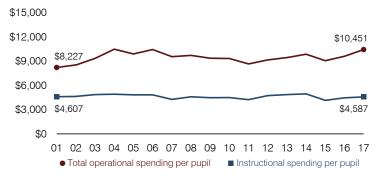
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.0 54.3 52.0 46.9 48.9 46.3 44.6 47.2 47.8 48.2 49.1 51.8 51.5 50.2 45.8 46.4 43.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

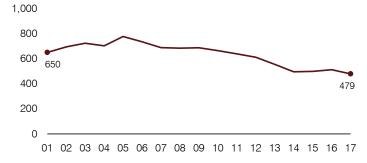
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 22 percent, which contributed to the 14 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction decreased overall from 51.8 to 43.9 percent. Overall, as a percentage of total operational spending, administration increased substantially and plant operations increased, while instruction support decreased.

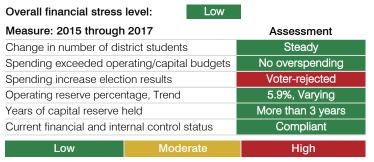
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



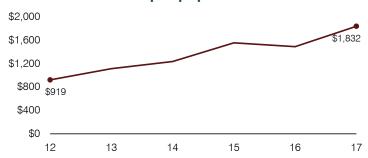
## Students attending



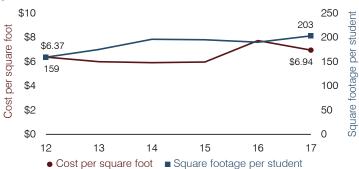
### **Financial stress assessment**



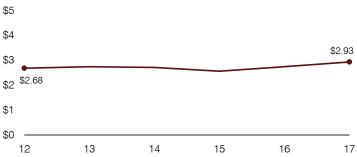
#### Administrative cost per pupil

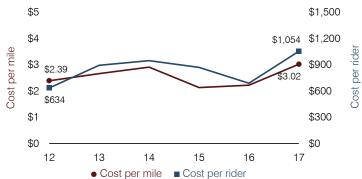


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Sunnyside Unified School District**

Pima County

District size, location:

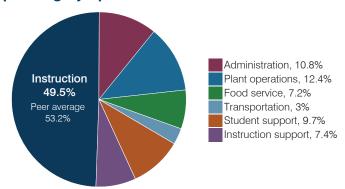
Efficiency peer groups 2 and T-2, Achievement peer group 6<sup>1</sup>

Students attending:

Legislative district(s): 2, 3, and 4 Number of schools: 21

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State		
area	Measure	District	average	average		
	Cost per pupil	\$800	\$763	\$844		
Administration	Students per administrative posit	ion 56	67	67		
Plant	Cost per square for	ot \$7.28	\$6.41	\$6.30		
operations	Square footage per student	126	148	155		
Food service	Cost per meal	\$3.00	\$2.98	\$2.88		
Cost per mile		\$3.84	\$5.31	\$3.84		
Transportation	Cost per rider	\$848	\$1,178	\$1,198		
Very low	Low Com	parable	Hiah	Very high		

Per pupil spending

Arizona Auditor General

					Peer	,	State
	Di	stri	ct	a١	/erage	average	
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,517	\$	3,653	\$	4,035	\$	4,377
Administration	760		800		763		844
Plant operations	918		915		941		977
Food service	503		528		348		422
Transportation	206		225		383		381
Student support	663		713		622		679
Instruction support	686		542		501		461
Total operational	\$ 7,253	\$	7,376	\$	7,593	\$	8,141
Land and buildings	\$ 452	\$	289	\$	761	\$	691
Equipment	326		394		527		424
Interest	139		158		295		236
Other	71		79		145		161
Total nonoperational	\$ 988	\$	920	\$	1,728	\$	1,512
Total per pupil spending	\$ 8,241	\$	8,296	\$	9,321	\$	9,653

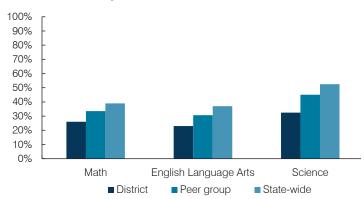
## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Large, City

15,519

State

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	72%	84%	80%
Poverty rate (2016)	37%	32%	22%
Special education population	12%	14%	12%
Students per teacher	18.2	16.4	18.5
Average teacher salary	\$41,182	\$44,227	\$48,372
Amount from Prop 301	\$5,156	\$5,336	\$5,840
Average years of teacher experience	11.7	12.6	11.3
Percentage of teachers in first 3 years	20%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District				verage	average	
Revenues by source		2016		2017	2017		2017
Federal	\$	1,738	\$	1,367	\$ 896	\$	1,318
State		4,252		4,254	3,579		3,831
Local		1,659		2,077	4,613		4,443
Total per pupil revenues	\$	7,649	\$	7,698	\$ 9,088	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,137	\$	5,137	\$	5,436	\$	5,503	
Amount from Prop 123		235		236		242		245	
Prop 123 additional funding		47		47		47		46	
Grants		1,782		1,411		943		1,185	
Donations and tax credits		37		43		98		89	

Select revenues from less co	mm	on sou	rces	;	Number of peers receiving
Desegregation	\$	0	\$	0	3 of 10
Small school adjustment		0		0	0 of 10
Federal impact aid		0		0	2 of 10
Voter-approved levy increases		318		322	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Sunnyside USD—page 2

#### Instructional spending percentage

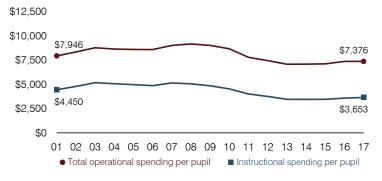
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.0 57.4 59.0 58.7 57.8 56.7 57.0 55.2 53.9 52.3 51.5 50.4 48.9 48.6 48.8 48.5 49.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

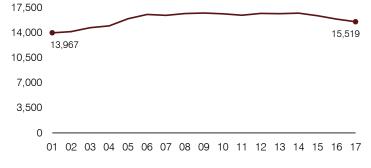
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 1 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 50.4 to 49.5 percent. As a percentage of total operational spending, administration increased and food service increased slightly, while overall instruction support decreased substantially.

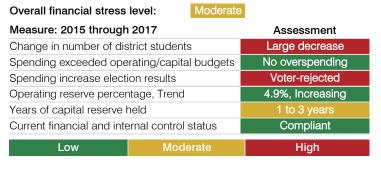
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



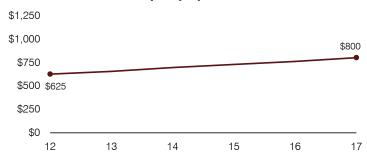
#### Students attending



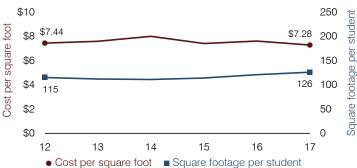
#### **Financial stress assessment**



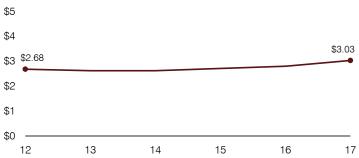
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Superior Unified School District**

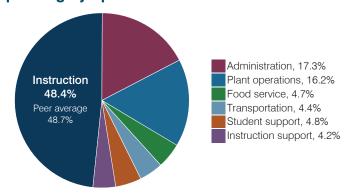
Pinal County District size, location: Small, Town

Efficiency peer groups 6 and T-6, Achievement peer group 5<sup>1</sup> Students attending: 359

Legislative district(s): 8 Number of schools:

### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,857	\$1,784	\$844
Administration	Students per administrative position	44	44	67
Plant Cost per square foot		\$5.06	\$4.85	\$6.30
operations	Square footage per student	344	348	155
Food service	Cost per meal	\$2.66	\$3.70	\$2.88
Tuononoutotion	Cost per mile	\$3.99	\$3.94	\$3.84
Transportation	Cost per rider	\$1,366	\$728	\$1,198
Very low	Low Compar	able	High '	Very high

Per pupil spending

Arizona Auditor General

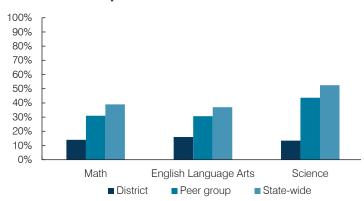
or balan ebenamig						Peer	:	State	
		Di	str	ict	a١	/erage	a١	/erage	
Spending by area	2016 2017					2017	2017		
Instruction	\$	5,383	\$	5,210	\$	5,470	\$	4,377	
Administration		2,004		1,857		1,784		844	
Plant operations		1,651		1,741		1,587		977	
Food service		463		505		534		422	
Transportation		402		479		571		381	
Student support		385		514		642		679	
Instruction support		587		454		423		461	
Total operational	\$	10,875	\$	10,760	\$	11,011	\$	8,141	
Land and buildings	\$	427	\$	202	\$	437	\$	691	
Equipment		646		563		479		424	
Interest		288		267		179		236	
Other		102		74		45		161	
Total nonoperational	\$	1,463	\$	1,106	\$	1,140	\$	1,512	
Total per pupil spending	\$	12,338	\$	11,866	\$	12,151	\$	9,653	

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

2

State

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	88%	85%	80%
Poverty rate (2016)	23%	24%	22%
Special education population	12%	13%	12%
Students per teacher	18.9	17.0	18.5
Average teacher salary	\$49,348	\$44,553	\$48,372
Amount from Prop 301	\$4,665	\$5,512	\$5,840
Average years of teacher experience	9.1	12.8	11.3
Percentage of teachers in first 3 years	5%	16%	19%

Per pupil revenues

Revenues by source	District 2016 2017				erage 2017	average 2017		
Federal	\$	2,353	\$	1,688	\$ 2,411	\$	1,318	
State		5,362		4,730	3,824		3,831	
Local		5,854		5,918	7,054		4,443	
Total per pupil revenues	\$	13,569	\$	12,336	\$ 13,289	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	7,095	\$	6,464	\$	7,159	\$	5,503	
Amount from Prop 123		300		279		285		245	
Prop 123 additional funding		63		58		57		46	
Grants		2,609		1,790		1,876		1,185	
Donations and tax credits		265		411		246		89	

Select revenues from less co	mmo	on sou	rces	i	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 20
Small school adjustment		0		0	4 of 20
Federal impact aid		0		0	5 of 20
Voter-approved levy increases		1,378		1,326	15 of 20

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Superior USD—page 2

#### Instructional spending percentage

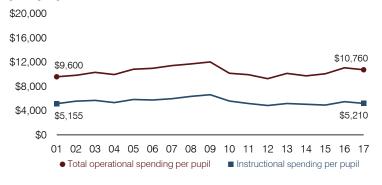
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.7 56.6 55.3 53.5 53.8 52.3 52.2 54.2 55.1 55.0 52.2 52.2 50.9 51.9 48.8 49.5 48.4

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

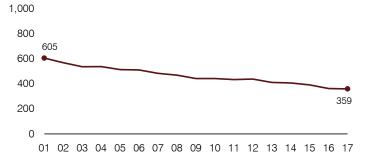
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 18 percent, which contributed to the 16 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52.2 to 48.4 percent. Overall, as a percentage of total operational spending, administration increased substantially and student support increased.

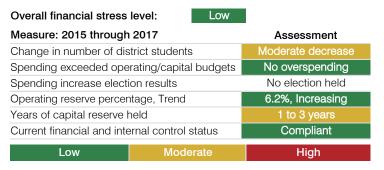
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



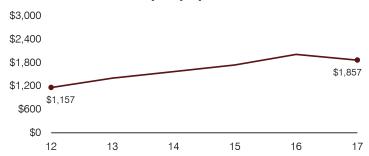
### Students attending



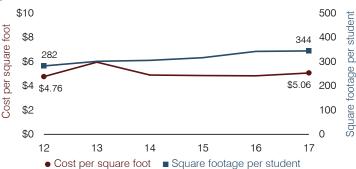
#### **Financial stress assessment**



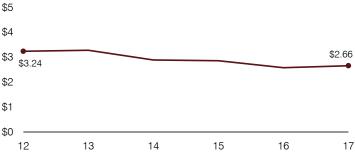
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tanque Verde Unified School District**

Pima County

Efficiency peer groups 3 and T-4, Achievement peer group 11

Legislative district(s): 10 and 14

District size, location: Medium-large, Suburb

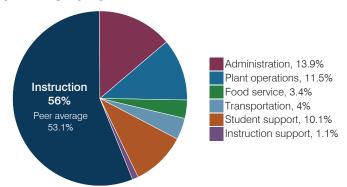
Students attending:

Number of schools:

2,035

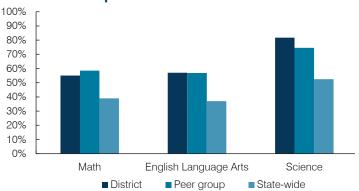
#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
Cost per pupil		\$1,005	\$837	\$844
Administration	Students per administrative position	73	69	67
Cost per square foot		\$6.06	\$6.01	\$6.30
operations	Square footage per student	138	157	155
Food service	Cost per meal	\$2.95	\$3.04	\$2.88
Transportation	Cost per mile	\$3.14	\$3.61	\$3.84
Transportation	Cost per rider	\$1,008	\$1,278	\$1,198
Very low	Low Compar	able	High	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	92%	93%	80%
Poverty rate (2016)	8%	7%	22%
Special education population	13%	11%	12%
Students per teacher	15.3	18.3	18.5
Average teacher salary	\$38,367	\$44,253	\$48,372
Amount from Prop 301	\$4,920	\$5,557	\$5,840
Average years of teacher experience	14.8	11.2	11.3
Percentage of teachers in first 3 years	9%	21%	19%

Per pupil spending

Arizona Auditor General

					Peer	;	State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,395	\$	4,057	\$	3,991	\$	4,377
Administration	1,051		1,005		837		844
Plant operations	794		834		965		977
Food service	245		249		324		422
Transportation	205		288		433		381
Student support	731		729		640		679
Instruction support	91		78		338		461
Total operational	\$ 7,512	\$	7,240	\$	7,528	\$	8,141
Land and buildings	\$ 46	\$	77	\$	890	\$	691
Equipment	86		119		406		424
Interest	319		324		258		236
Other	147		174		146		161
Total nonoperational	\$ 598	\$	694	\$	1,700	\$	1,512
Total per pupil spending	\$ 8,110	\$	7,934	\$	9,228	\$	9,653

Per pupil revenues

	District				average		average	
Revenues by source	2016 2017				2017	2017		
Federal	\$ 381	\$	429	\$	781	\$	1,318	
State	3,172		3,165		3,243		3,831	
Local	4,515		4,558		5,097		4,443	
Total per pupil revenues	\$ 8,068	\$	8,152	\$	9,121	\$	9,592	

Select revenues from common sources										
Equalization formula funding	\$	5,342	\$	5,294	\$	5,442	\$	5,503		
Amount from Prop 123		234		232		240		245		
Prop 123 additional funding		46		46		47		46		
Grants		289		340		866		1,185		
Donations and tax credits		237		265		157		89		

Select revenues from less co	mm	on sou	rces	i	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 15
Small school adjustment		0		0	0 of 15
Federal impact aid		0		0	3 of 15
Voter-approved levy increases		1,373		883	13 of 15

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Tanque Verde USD—page 2

#### Instructional spending percentage

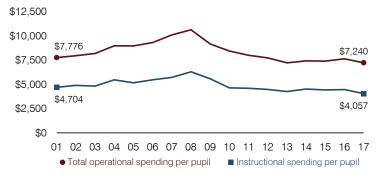
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.5 60.7 58.9 60.9 57.6 58.8 56.7 59.3 60.8 55.0 57.5 57.9 59.1 60.8 59.9 58.5 56.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

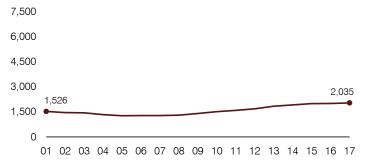
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 6 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 57.9 to 56 percent. Overall, as a percentage of total operational spending, student support increased substantially and plant operations increased, while transportation and instruction support decreased and food service decreased slightly.

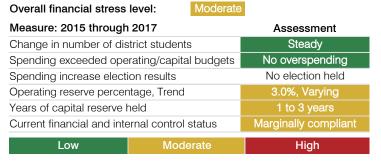
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



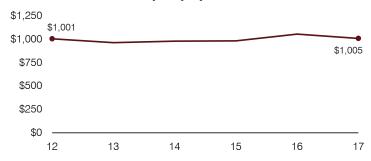
## Students attending



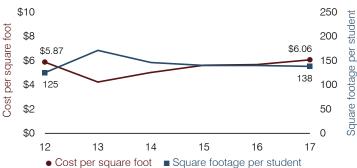
#### **Financial stress assessment**



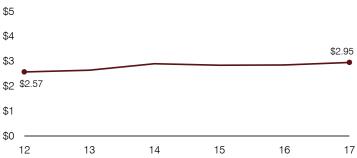
#### Administrative cost per pupil

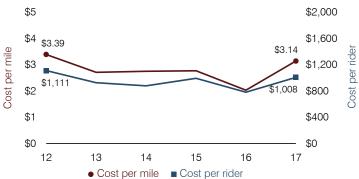


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tempe Elementary School District**

Maricopa County District size, location: Large, City

Efficiency peer groups 7 and T-1, Achievement peer group 13<sup>1</sup> Students attending: 11,049

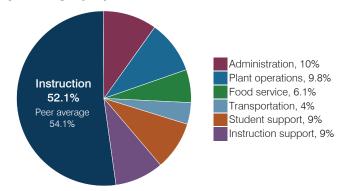
Legislative district(s): 18, 26, and 27

Number of schools: 21

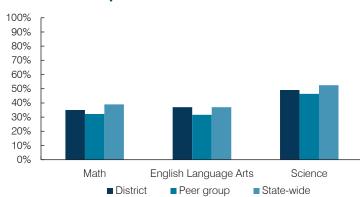
#### **OPERATIONAL EFFICIENCY**

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



#### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average		
	Cost per pupil	\$901	\$796	\$844		
Administration	Students per administrative position	58	75	67		
Plant	Cost per square foot	\$5.70	\$6.23	\$6.30		
operations	Square footage per student	156	135	155		
Food service	Cost per meal	\$3.11	\$2.77	\$2.88		
Transportation	Cost per mile	\$4.83	\$6.81	\$3.84		
Transportation	Cost per rider	\$719	\$942	2 \$1,198		
Very low	Low Compar	able	High	Verv high		

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	28%	25%	22%
Special education population	12%	12%	12%
Students per teacher	15.1	19.1	18.5
Average teacher salary	\$40,899	\$43,084	\$48,372
Amount from Prop 301	\$4,894	\$4,885	\$5,840
Average years of teacher experience	9.3	8.3	11.3
Percentage of teachers in first 3 years	26%	30%	19%

Per pupil spending

Arizona Auditor General

1 1 1 3						Peer	;	State
		Di	str	ict	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,577	\$	4,700	\$	4,304	\$	4,377
Administration		851		901		796		844
Plant operations		911		889		837		977
Food service		536		550		566		422
Transportation		362		357		303		381
Student support		765		814		671		679
Instruction support		709		809		511		461
Total operational	\$	8,711	\$	9,020	\$	7,988	\$	8,141
Land and buildings	\$	1,574	\$	1,491	\$	499	\$	691
Equipment		597		291		357		424
Interest		373		375		361		236
Other		84		122		168		161
Total nonoperational	\$	2,628	\$	2,279	\$	1,385	\$	1,512
Total per pupil spending	\$	11,339	\$	11,299	\$	9,373	\$	9,653

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues				Peer		State			
	District				a١	/erage	average		
Revenues by source	:	2016		2017	:	2017		2017	
Federal	\$	1,283	\$	1,446	\$	1,522	\$	1,318	
State		2,933		3,053		4,236		3,831	
Local		6,937		7,013		3,488		4,443	
Total per pupil revenues	\$1 <sup>-</sup>	1,153	\$ -	11,512	\$	9,246	\$	9,592	
				_		_			

Select revenues from common sources									
Equalization formula funding	\$	5,116	\$	5,178	\$	5,133	\$	5,503	
Amount from Prop 123		235		239		235		245	
Prop 123 additional funding		43		43		44		46	
Grants		1,278		1,552		1,543		1,185	
Donations and tax credits		51		54		45		89	

			Number of peers
Select revenues from less co	irces	receiving	
Desegregation	\$ 1,118	\$ 1,040	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	2,606	2,670	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Tempe ESD—page 2

#### Instructional spending percentage

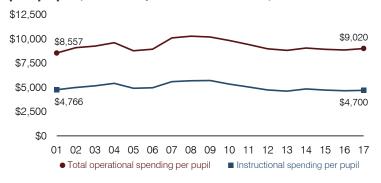
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.7 54.9 55.6 56.3 55.9 55.5 55.4 55.3 56.0 54.2 53.6 52.7 52.3 53.4 52.8 52.5 52.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

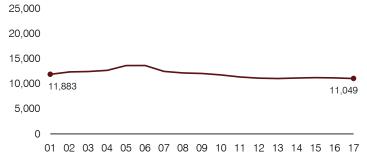
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction decreased slightly overall from 52.7 to 52.1 percent. Overall, as a percentage of total operational spending, food service and instruction support increased and student support increased slightly, while plant operations decreased and transportation decreased slightly.

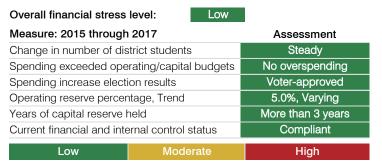
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



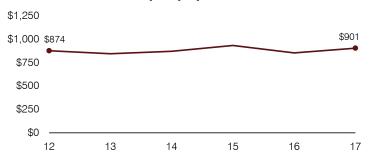
#### Students attending



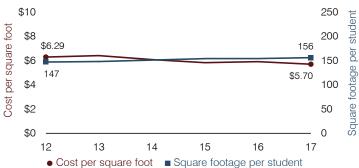
#### **Financial stress assessment**



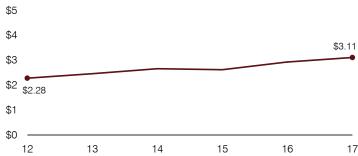
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tempe Union High School District**

Maricopa County

Efficiency peer groups 2 and T-3, Achievement peer group 81

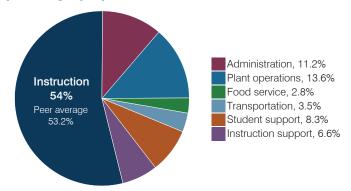
Legislative district(s): 18, 26, and 27

District size, location: Large, City Students attending: 13,609

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average		
	Cost per pupil	\$898	\$763	\$844		
Administration	Students per administrative position	68	67	67		
Plant	Cost per square foot	\$6.40	\$6.41	\$6.30		
operations	Square footage per student	171	148	155		
Food service	Cost per meal	\$3.24	\$2.98	\$2.88		
Tuenen entetien	Cost per mile	\$3.79	\$4.28	\$3.84		
Transportation	Cost per rider	\$1,048	\$1,207	7 \$1,198		
Very low	Low Compar	able	High	Very high		

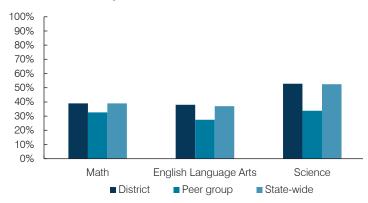
Per pupil spending

Arizona Auditor General

					Peer		State
	Di	istri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,088	\$	4,338	\$	4,035	\$	4,377
Administration	837		898		763		844
Plant operations	1,049		1,095		941		977
Food service	206		222		348		422
Transportation	262		279		383		381
Student support	619		670		622		679
Instruction support	492		525		501		461
Total operational	\$ 7,553	\$	8,027	\$	7,593	\$	8,141
Land and buildings	\$ 489	\$	286	\$	761	\$	691
Equipment	359		447		527		424
Interest	256		223		295		236
Other	165		149		145		161
Total nonoperational	\$ 1,269	\$	1,105	\$	1,728	\$	1,512
Total per pupil spending	\$ 8,822	\$	9,132	\$	9,321	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	88%	87%	80%
Poverty rate (2016)	12%	16%	22%
Special education population	8%	11%	12%
Students per teacher	21.6	21.7	18.5
Average teacher salary	\$56,630	\$49,138	\$48,372
Amount from Prop 301	\$7,181	\$8,138	\$5,840
Average years of teacher experience	14.0	10.3	11.3
Percentage of teachers in first 3 years	7%	22%	19%

Per pupil revenues

	District				average		average	
Revenues by source		2016		2017		2017		2017
Federal	\$	425	\$	603	\$	896	\$	1,318
State		2,290		1,907		3,579		3,831
Local		7,007		7,285		4,613		4,443
Total per pupil revenues	\$	9,722	\$	9,795	\$	9,088	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	5,545	\$	5,716	\$	5,436	\$	5,503	
Amount from Prop 123		243		250		242		245	
Prop 123 additional funding		52		51		47		46	
Grants		528		717		943		1,185	
Donations and tax credits		105		98		98		89	

Select revenues from less co	mmon so	ource	es	Number of peers receiving
Desegregation	\$ (	) \$	0	3 of 10
Small school adjustment	(	)	0	0 of 10
Federal impact aid	(	)	0	2 of 10
Voter-approved levy increases	1,479	9	1,580	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Tempe UHSD—page 2

#### Instructional spending percentage

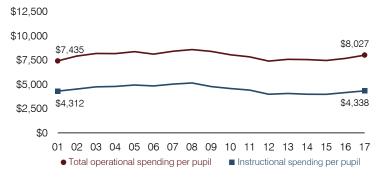
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.0 57.1 58.0 58.6 58.9 59.6 59.7 59.9 56.8 56.7 56.4 53.8 53.5 52.7 53.3 54.1 54.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

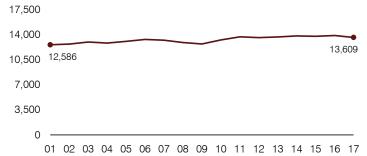
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction increased slightly overall from 53.8 to 54 percent. Overall, as a percentage of total operational spending, plant operations decreased and food service decreased slightly, while administration increased slightly. Most other noninstructional areas remained stable.

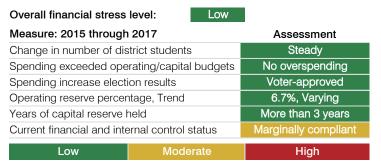
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



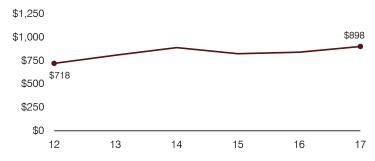
## Students attending



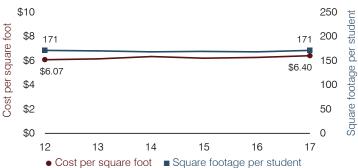
### **Financial stress assessment**



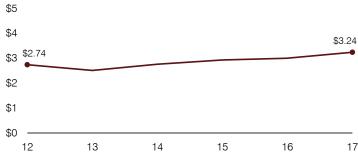
#### Administrative cost per pupil

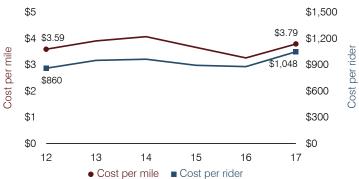


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Thatcher Unified School District**

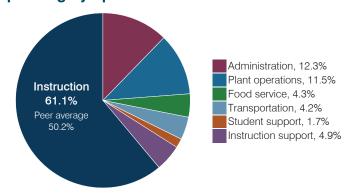
Graham County District size, location:

Efficiency peer groups 5 and T-6, Achievement peer group 5<sup>1</sup> Students attending: 1,689

Legislative district(s): 14 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$758	\$1,102	\$844
Administration	Students per administrative position	72	53	67
Plant	Cost per square foot	\$4.22	\$5.20	\$6.30
operations	Square footage per student	169	263	155
Food service	Cost per meal	\$3.59	\$3.54	\$2.88
Tuenenentetien	Cost per mile	\$3.49	\$3.94	\$3.84
Transportation	Cost per rider	\$606	\$728	\$1,198
Very low	Low Compar	able	High '	Very high

Per pupil spending

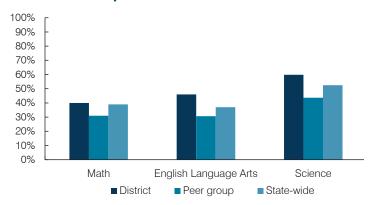
Arizona Auditor General

						Peer	:	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,690	\$	3,774	\$	4,541	\$	4,377
Administration		708		758		1,102		844
Plant operations		723		712		1,289		977
Food service		264		267		396		422
Transportation		234		257		488		381
Student support		98		107		632		679
Instruction support		273		300		346		461
Total operational	\$	5,990	\$	6,175	\$	8,794	\$	8,141
Land and buildings	\$	169	\$	600	\$	764	\$	691
Equipment		277		264		536		424
Interest		110		95		221		236
Other		1		2		78		161
Total nonoperational	\$	557	\$	961	\$	1,599	\$	1,512
Total per pupil spending	\$	6,547	\$	7,136	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium, Town

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	93%	94%
Graduation rate (2016)	97%	85%	80%
Poverty rate (2016)	21%	24%	22%
Special education population	14%	13%	12%
Students per teacher	18.8	17.0	18.5
Average teacher salary	\$39,874	\$44,553	\$48,372
Amount from Prop 301	\$6,746	\$5,512	\$5,840
Average years of teacher experience	10.7	12.8	11.3
Percentage of teachers in first 3 years	24%	16%	19%

Per pupil revenues

i ei pupii revenues					Peer	:	State	
	District					/erage	a١	/erage
Revenues by source		2016		2017		2017	:	2017
Federal	\$	402	\$	410	\$	3,999	\$	1,318
State		4,799		5,310		4,066		3,831
Local		1,813		1,852		4,210		4,443
Total per pupil revenues	\$	7,014	\$	7,572	\$	12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,036	\$	5,041	\$	5,929	\$	5,503	
Amount from Prop 123		231		233		243		245	
Prop 123 additional funding		46		45		49		46	
Grants		444		932		1,751		1,185	
Donations and tax credits		11		44		138		89	

Select revenues from less common sources rece								
Desegregation	\$	0	\$	0	1 of 29			
Small school adjustment		0		0	0 of 29			
Federal impact aid		0		0	14 of 29			
Voter-approved levy increases		631		577	20 of 29			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Thatcher USD—page 2

#### Instructional spending percentage

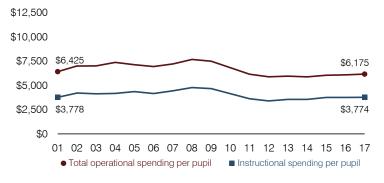
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.8 60.1 59.1 56.6 61.1 59.9 61.6 62.2 62.4 60.8 58.8 57.7 59.8 60.5 62.0 61.6 61.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

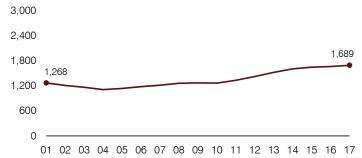
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction increased overall from 57.7 to 61.1 percent. Overall, as a percentage of total operational spending, administration and student support decreased and food service decreased slightly, while plant operations increased slightly. Other noninstructional areas remained stable.

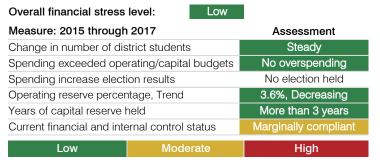
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



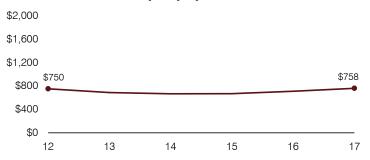
### Students attending



#### **Financial stress assessment**



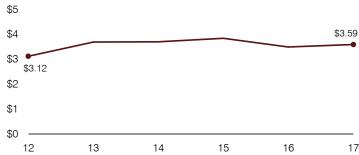
#### Administrative cost per pupil

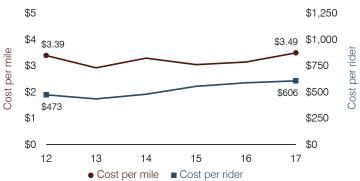


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tolleson Elementary School District**

Maricopa County

Efficiency peer groups 8 and T-2, Achievement peer group 13<sup>1</sup>

Legislative district(s): 19

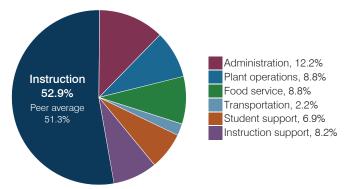
Number of schools:

Medium-large, City

2,980

### **OPERATIONAL EFFICIENCY**

## Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	Dis	strict	Peer average	State average
	Cost per pupil		\$940	\$974	\$844
Administration	ition	88	68	67	
Plant Cost per square foot			\$5.20	\$6.31	\$6.30
operations	Square footage pe student	er	132	147	155
Food service	Cost per meal		\$2.33	\$2.75	\$2.88
Tuenenentskien	Cost per mile		\$9.57	\$5.31	\$3.84
Transportation	Cost per rider	\$	1,759	\$1,178	\$1,198
Very low	Low Co	mparable	)	High	Very high

Per pupil spending

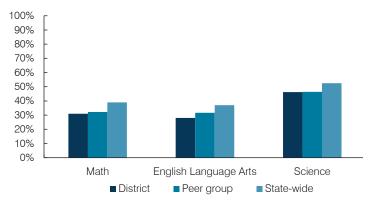
					Peer	;	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,836	\$	4,097	\$	4,164	\$	4,377
Administration	902		940		974		844
Plant operations	767		685		909		977
Food service	633		682		640		422
Transportation	159		169		327		381
Student support	471		531		626		679
Instruction support	565		634		559		461
Total operational	\$ 7,333	\$	7,738	\$	8,199	\$	8,141
Land and buildings	\$ 250	\$	197	\$	924	\$	691
Equipment	512		631		582		424
Interest	89		107		255		236
Other	187		187		146		161
Total nonoperational	\$ 1,038	\$	1,122	\$	1,907	\$	1,512
Total per pupil spending	\$ 8,371	\$	8,860	\$	10,106	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments

District size, location:

Students attending:



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	30%	25%	22%
Special education population	11%	12%	12%
Students per teacher	19.6	19.1	18.5
Average teacher salary	\$51,705	\$43,084	\$48,372
Amount from Prop 301	\$5,371	\$4,885	\$5,840
Average years of teacher experience	9.6	8.3	11.3
Percentage of teachers in first 3 years	28%	30%	19%

Per pupil revenues

i ei pupii revenues						Peer	:	State	
	District					erage	average		
Revenues by source		2016		2017	:	2017		2017	
Federal	\$	1,538	\$	1,671	\$	1,848	\$	1,318	
State		4,161		4,246		3,857		3,831	
Local		3,258		3,132		4,627		4,443	
Total per pupil revenues	\$	8,957	\$	9,049	\$	10,332	\$	9,592	
		,				,			

Select revenues from common sources									
Equalization formula funding	\$	4,842	\$	4,956	\$	5,145	\$	5,503	
Amount from Prop 123		228		233		236		245	
Prop 123 additional funding		41		41		43		46	
Grants		2,010		1,989		1,915		1,185	
Donations and tax credits		18		29		54		89	

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	4 of 19
Small school adjustment		0		0	0 of 19
Federal impact aid		0		0	0 of 19
Voter-approved levy increases		1,403		1,384	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizona School I

## Tolleson ESD—page 2

#### Instructional spending percentage

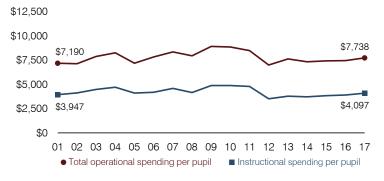
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.9 57.7 56.9 57.1 57.2 53.5 54.9 52.3 54.8 55.1 56.5 50.2 49.6 50.8 51.8 52.3 52.9

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

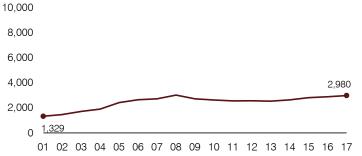
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 10 percent. The percentage of dollars spent on instruction increased overall from 50.2 to 52.9 percent. Overall, as a percentage of total operational spending, administration and plant operations decreased substantially, while instruction support increased.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



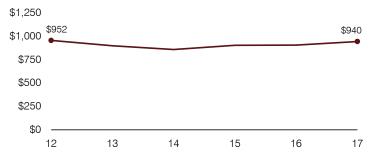
#### Students attending



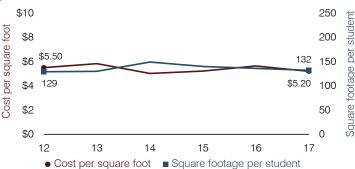
### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	Increase		
Spending exceeded ope	No overspending		
Spending increase electi	Voter-approved		
Operating reserve percer	tage, Trend		5.3%, Varying
Years of capital reserve h	neld		More than 3 years
Current financial and internal control status			Compliant
Low	Moderate		High

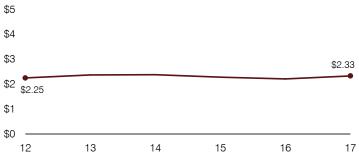
#### Administrative cost per pupil

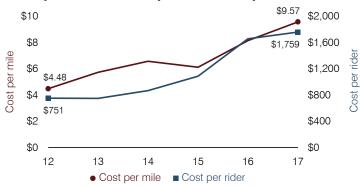


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tolleson Union High School District**

Maricopa County
Efficiency peer groups 2 and T-3, Achievement peer group 8<sup>1</sup>

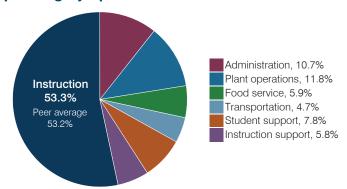
Legislative district(s): 19, 27, and 29

District size, location: Large, City
Students attending: 11,304

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure		District	Peer average	State average	
u, ou	Cost per pupil		\$701	\$763	\$844	
Administration	Students per administrative po	osition	81	67	67	
Plant	Cost per square	foot	\$6.68	\$6.41	\$6.30	
operations	Square footage per student		116	148	155	
Food service	Cost per meal		\$2.62	\$2.98	\$2.88	
Tueses estation	Cost per mile		\$5.17	\$4.28	\$3.84	
Transportation	Cost per rider		\$1,741	\$1,207	\$1,198	
Very low	Low	omparal	ole	Hiah	Verv hiah	

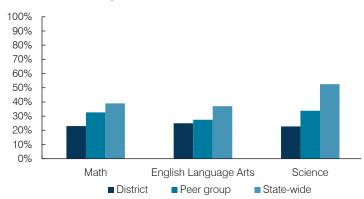
Per pupil spending

Arizona Auditor General

		D			Peer	State
Spending by area		2016	istri	ct 2017	verage 2017	erage 2017
. ,	\$		ф			
Instruction	Ф	3,337	\$	3,489	\$ 4,035	\$ 4,377
Administration		654		701	763	844
Plant operations		629		774	941	977
Food service		378		384	348	422
Transportation		280		311	383	381
Student support		445		508	622	679
Instruction support		307		381	501	461
Total operational	\$	6,030	\$	6,548	\$ 7,593	\$ 8,141
Land and buildings	\$	614	\$	343	\$ 761	\$ 691
Equipment		782		776	527	424
Interest		100		57	295	236
Other		32		28	145	161
Total nonoperational	\$	1,528	\$	1,204	\$ 1,728	\$ 1,512
Total per pupil spending	\$	7,558	\$	7,752	\$ 9,321	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	93%	94%
Graduation rate (2016)	90%	87%	80%
Poverty rate (2016)	20%	16%	22%
Special education population	11%	11%	12%
Students per teacher	20.5	21.7	18.5
Average teacher salary	\$45,670	\$49,138	\$48,372
Amount from Prop 301	\$6,151	\$8,138	\$5,840
Average years of teacher experience	7.1	10.3	11.3
Percentage of teachers in first 3 years	39%	22%	19%

Per pupil revenues

r er papir revenues						Peer	:	State
	District				a	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	796	\$	817	\$	896	\$	1,318
State		3,863		4,092		3,579		3,831
Local		4,018		3,772		4,613		4,443
Total per pupil revenues	\$	8,677	\$	8,681	\$	9,088	\$	9,592
						,		

Select revenues from common sources									
Equalization formula funding	\$	5,358	\$	5,299	\$	5,436	\$	5,503	
Amount from Prop 123		244		245		242		245	
Prop 123 additional funding		49		49		47		46	
Grants		860		908		943		1,185	
Donations and tax credits		11		14		98		89	

	Number of peers		
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	3 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	1,375	1,147	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Tolleson UHSD—page 2

#### Instructional spending percentage

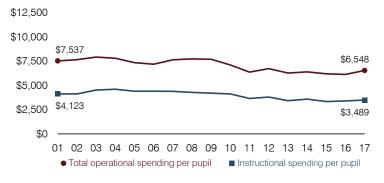
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.7 53.9 57.0 59.0 59.9 61.4 57.3 55.3 54.7 57.9 57.3 56.4 54.6 56.0 53.8 55.3 53.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

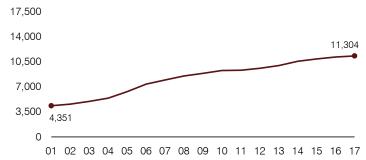
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 56.4 to 53.3 percent. Overall, as a percentage of total operational spending, student support increased substantially and food service increased, while plant operations and instruction support decreased slightly.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



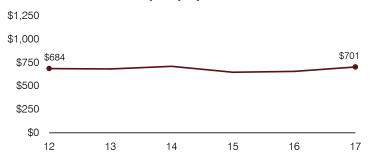
### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low				
Measure: 2015 through	Measure: 2015 through 2017					
Change in number of dis	Increase					
Spending exceeded ope	No overspending					
Spending increase election	Voter-approved					
Operating reserve percer	ntage, Trend		14.4%, Increasing			
Years of capital reserve I	neld		More than 3 years			
Current financial and inte	status	Marginally compliant				
Low	Mode	rate	High			

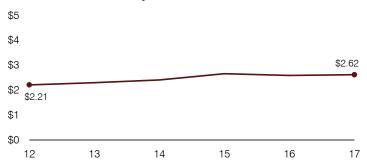
#### Administrative cost per pupil

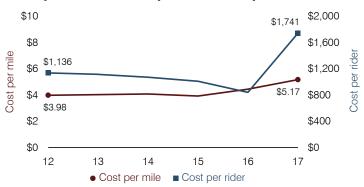


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Toltec Elementary School District**

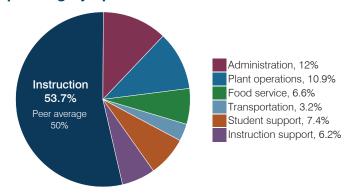
Pinal County District size, location: Medium, Rural

Efficiency peer groups 9 and T-6, Achievement peer group 17<sup>1</sup> Students attending:

Legislative district(s): 11 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure		Distr	ict	Peer average	State average	
	Cost per pup	il	\$9	28	\$1,060	\$844	
Administration	Students per administrative	e position		64	58	67	
Plant	Cost per square foot				\$6.71	\$6.30	
operations	Square footag student	ge per	177		153	155	
Food service	Cost per mea	ıl	\$2.45		\$3.04	\$2.88	
Transportation	Cost per mile		\$3.48		\$3.94	\$3.84	
Transportation	Cost per rider	-	NR		\$728	\$1,198	
Very low	Low	Compar	able		High	Very high	

Per pupil spending

Arizona Auditor General

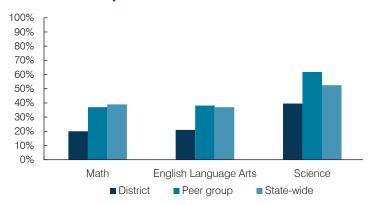
1 1 1 3					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,351	\$	4,158	\$	4,115	\$	4,377
Administration	1,196		928		1,060		844
Plant operations	977		847		1,004		977
Food service	530		511		571		422
Transportation	218		245		427		381
Student support	640		573		528		679
Instruction support	498		477		463		461
Total operational	\$ 7,410	\$	7,739	\$	8,168	\$	8,141
Land and buildings	\$ 447	\$	177	\$	917	\$	691
Equipment	218		2		314		424
Interest	96		87		77		236
Other	0		58		148		161
Total nonoperational	\$ 761	\$	324	\$	1,456	\$	1,512
Total per pupil spending	\$ 8,171	\$	8,063	\$	9,624	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

963

State

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	19%	22%
Special education population	15%	14%	12%
Students per teacher	NR	13.3	18.5
Average teacher salary	NR	\$44,961	\$48,372
Amount from Prop 301	NR	\$4,257	\$5,840
Average years of teacher experience	10.1	12.6	11.3
Percentage of teachers in first 3 years	21%	11%	19%

Per pupil revenues

Devenues by source	District			average 2017		average 2017		
Revenues by source		2016		2017		2017		2017
Federal	\$	2,007	\$	1,135	\$	1,753	\$	1,318
State		4,499		4,784		4,842		3,831
Local		2,704		2,991		2,654		4,443
Total per pupil revenues	\$	9,210	\$	8,910	\$	9,249	\$	9,592
•								

Select revenues from common sources									
Equalization formula funding	\$	5,547	\$	5,794	\$	5,748	\$	5,503	
Amount from Prop 123		252		248		239		245	
Prop 123 additional funding		48		46		44		46	
Grants		2,045		1,172		2,064		1,185	
Donations and tax credits		5		45		69		89	

Select revenues from less common sources  Number of peer receiving								
Desegregation	\$	0	\$	0	0 of 10			
Small school adjustment		0		0	0 of 10			
Federal impact aid		0		0	3 of 10			
Voter-approved levy increases		442		471	8 of 10			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Toltec ESD—page 2

#### Instructional spending percentage

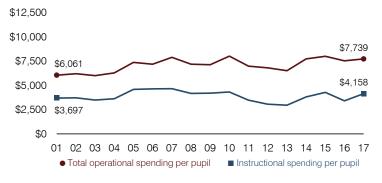
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.0 60.0 58.1 57.5 62.3 64.6 59.0 58.0 59.0 53.9 49.9 44.9 45.4 49.2 53.5 45.2 53.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

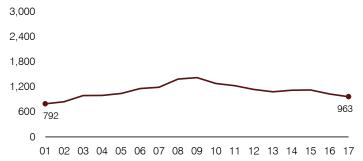
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 15 percent, which contributed to the 13 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 44.9 to 53.7 percent. Overall, as a percentage of total operational spending, plant operations, transportation, and instruction support decreased substantially.

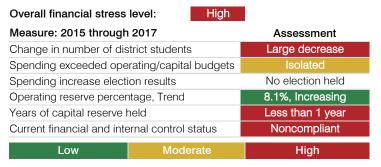
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



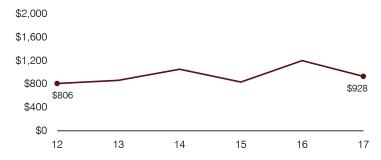
### Students attending



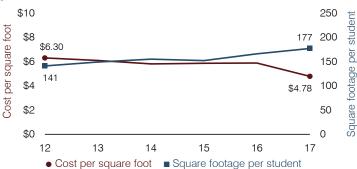
#### Financial stress assessment



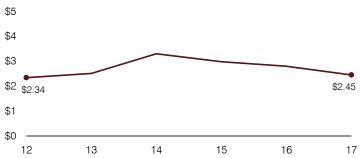
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tombstone Unified School District**

Cochise County

Efficiency peer groups 5 and T-9, Achievement peer group 61

Legislative district(s): 14

District size, location: Medium, Rural

Students attending:

Number of schools:

766

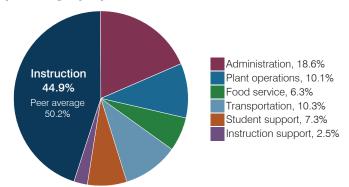
State

89

3

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,714	\$1,102	\$844
Administration	Students per administrative position	41	53	67
Plant	Cost per square foot	\$3.08	\$5.20	\$6.30
operations	Square footage per student	302	263	155
Food service	Cost per meal	\$3.52	\$3.54	\$2.88
Tunnamantatian	Cost per mile	\$2.18	\$2.60	\$3.84
Transportation	Cost per rider	\$1,104	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

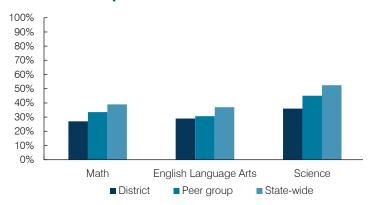
Per pupil spending

Arizona Auditor General

						Peer		State
		Di	istri	ct	a١	erage/	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,284	\$	4,148	\$	4,541	\$	4,377
Administration		1,686		1,714		1,102		844
Plant operations		770		931		1,289		977
Food service		529		580		396		422
Transportation		901		955		488		381
Student support		618		672		632		679
Instruction support		225		232		346		461
Total operational	\$	9,013	\$	9,232	\$	8,794	\$	8,141
Land and buildings	\$	90	\$	260	\$	764	\$	691
Equipment		160		230		536		424
Interest		70		25		221		236
Other		8		0		78		161
Total nonoperational	\$	328	\$	515	\$	1,599	\$	1,512
Total per pupil spending	\$	9,341	\$	9,747	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	92%	84%	80%
Poverty rate (2016)	32%	32%	22%
Special education population	17%	14%	12%
Students per teacher	17.4	16.4	18.5
Average teacher salary	\$38,626	\$44,227	\$48,372
Amount from Prop 301	\$4,288	\$5,336	\$5,840
Average years of teacher experience	10.9	12.6	11.3
Percentage of teachers in first 3 years	9%	17%	19%

Per pupil revenues

	District				average		average		
Revenues by source		2016 2017				2017	2017		
Federal	\$	1,248	\$	1,412	\$	3,999	\$	1,318	
State		5,814		4,998		4,066		3,831	
Local		5,130		4,236		4,210		4,443	
Total per pupil revenues	\$	12,192	\$	10,646	\$	12,275	\$	9,592	

Select revenues from common sources								
Equalization formula funding	\$	7,158	\$	6,829	\$	5,929	\$	5,503
Amount from Prop 123		271		260		243		245
Prop 123 additional funding		58		56		49		46
Grants		1.361		1.614		1.751		1.185

51

138

Select revenues from less co	mmor	ı sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		5		61	14 of 29
Voter-approved levy increases		0		0	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Donations and tax credits

## Tombstone USD—page 2

#### Instructional spending percentage

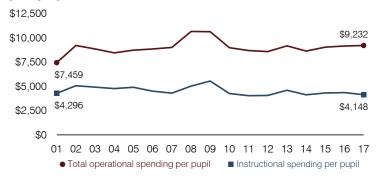
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.6 55.0 55.5 56.4 56.2 50.9 47.7 47.2 52.2 47.5 46.5 47.3 50.2 47.7 47.7 47.5 44.9

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

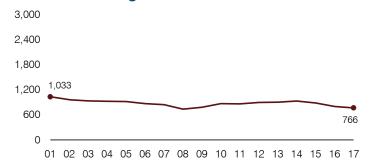
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 7 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 47.3 to 44.9 percent. As a percentage of total operational spending, administration and transportation increased substantially and food service increased slightly, while plant operations decreased substantially.

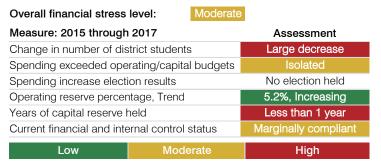
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



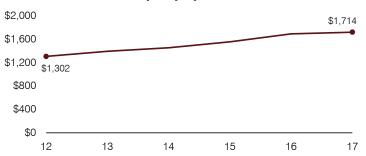
#### Students attending



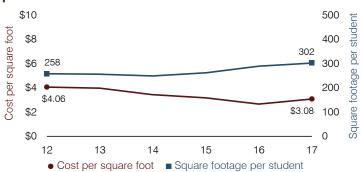
#### **Financial stress assessment**



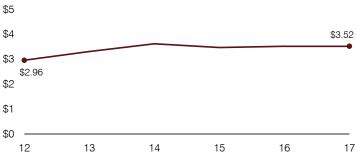
#### Administrative cost per pupil

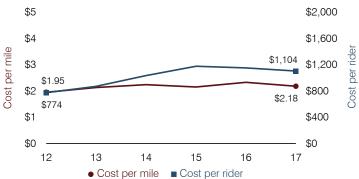


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tonto Basin Elementary School District**

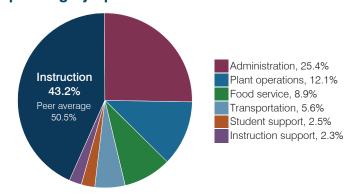
Gila County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 63
Legislative district(s): 6 Number of schools: 1

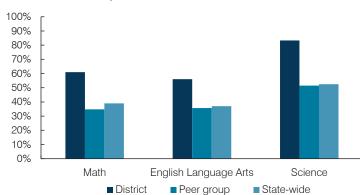
## OPERATIONAL EFFICIENCY

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Spending by operational area



### Students who passed state assessments



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$6,087	\$3,137	\$844
Administration	Students per administrative position	18	32	67
Plant	Cost per square foot	\$10.83	\$6.96	\$6.30
operations	Square footage per student	267	412	155
Food service	Cost per meal	\$7.17	\$5.79	\$2.88
Transportation	Cost per mile	\$1.98	\$1.87	\$3.84
Transportation	Cost per rider	\$3,671	\$1,459	\$1,198

#### Student and teacher measures

	Peer	State
District	average	average
94%	93%	94%
N/A	N/A	N/A
34%	34%	22%
12%	15%	12%
9.0	14.8	18.5
\$50,733	\$46,717	\$48,372
\$1,899	\$4,152	\$5,840
14.9	11.3	11.3
0%	16%	19%
	94% N/A 34% 12% 9.0 \$50,733 \$1,899 14.9	District         average           94%         93%           N/A         N/A           34%         34%           12%         15%           9.0         14.8           \$50,733         \$46,717           \$1,899         \$4,152           14.9         11.3

Per pupil spending

Arizona Auditor General

r or papir openanig						Peer	:	State	
		D	str	ict	a	verage	average		
Spending by area	2016 2017					2017	2017		
Instruction	\$	10,041	\$	10,348	\$	8,613	\$	4,377	
Administration		4,395		6,087		3,137		844	
Plant operations		2,580		2,891		2,644		977	
Food service		2,163		2,122		1,000		422	
Transportation		1,203		1,334		961		381	
Student support		462		603		601		679	
Instruction support		197		548		498		461	
Total operational	\$	21,041	\$	23,933	\$	17,454	\$	8,141	
Land and buildings	\$	339	\$	313	\$	1,161	\$	691	
Equipment		1,981		2,303		735		424	
Interest		4		5		31		236	
Other		0		91		90		161	
Total nonoperational	\$	2,324	\$	2,712	\$	2,017	\$	1,512	
Total per pupil spending	\$	23,365	\$	26,645	\$	19,471	\$	9,653	

Per pupil revenues State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 2,690 2,908 4,870 \$ 1,318 State 6,109 6.723 5 692 3,831 Local 13.648 12.571 13.343 4.443

Total per pupil revenues \$24,627 \$21,984 \$21,943 \$ 9,592

Select revenues from common sources

Equalization formula funding \$0,079 \$0,660 \$0,032 \$5,503

Equalization formula funding \$ 9,978 \$ 9,660 9,932 5,503 Amount from Prop 123 330 317 315 245 Prop 123 additional funding 59 57 49 46 Grants 3.015 2.701 5.027 1.185 Donations and tax credits 355 184 89

			Number of peers		
Select revenues from less co	receiving				
Desegregation	\$ 0	\$ 0	0 of 54		
Small school adjustment	7,452	8,690	44 of 54		
Federal impact aid	0	0	5 of 54		
Voter-approved levy increases	0	0	7 of 54		

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Tonto Basin ESD—page 2

#### Instructional spending percentage

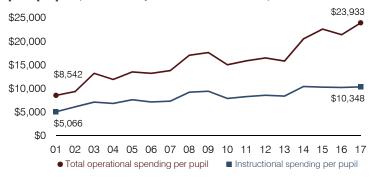
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 59.3 65.3 53.8 57.3 56.2 54.0 53.0 54.0 53.5 52.5 52.2 52.0 53.0 50.8 45.5 47.7 43.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

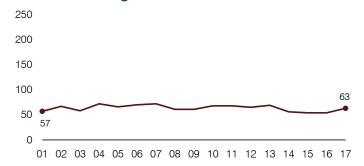
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 45 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 52 to 43.2 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration and plant operations increased substantially.

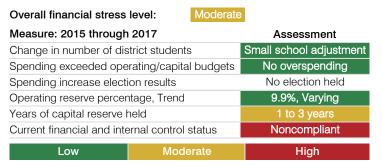
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



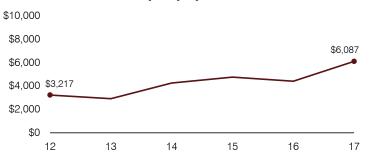
#### Students attending



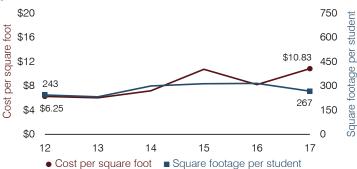
#### **Financial stress assessment**



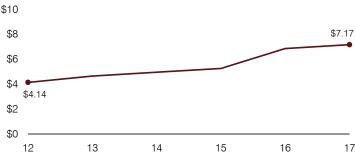
#### Administrative cost per pupil

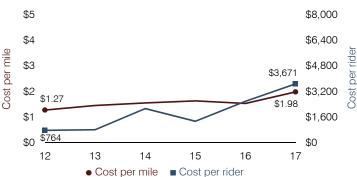


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Topock Elementary School District**

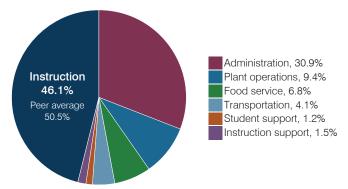
Mohave County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 97

Legislative district(s): 5 Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,302	\$3,137	\$844
Administration	Students per administrative position	32	32	67
Plant	Cost per square foot	\$3.71	\$6.96	\$6.30
operations	Square footage per student	270	412	155
Food service	Cost per meal	\$3.06	\$5.79	\$2.88
Transportation	Cost per mile	\$1.59	\$1.87	\$3.84
Transportation	Cost per rider	\$364	\$1,459	\$1,198

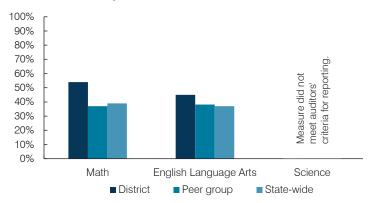
Per pupil spending

Arizona Auditor General

i ei pupii speliuliig						Peer	State
		Di	ict		erage	erage	
Spending by area	2016 2017					2017	2017
Instruction	\$	4,938	\$	4,923	\$	8,613	\$ 4,377
Administration		3,179		3,302		3,137	844
Plant operations		1,163		1,002		2,644	977
Food service		642		721		1,000	422
Transportation		370		439		961	381
Student support		148		125		601	679
Instruction support		184		162		498	461
Total operational	\$	10,624	\$	10,674	\$	17,454	\$ 8,141
Land and buildings	\$	659	\$	542	\$	1,161	\$ 691
Equipment		569		613		735	424
Interest		0		0		31	236
Other		859		676		90	161
Total nonoperational	\$	2,087	\$	1,831	\$	2,017	\$ 1,512
Total per pupil spending	\$	12,711	\$	12,505	\$	19,471	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	19%	19%	22%
Special education population	11%	14%	12%
Students per teacher	24.3	13.3	18.5
Average teacher salary	\$60,465	\$44,961	\$48,372
Amount from Prop 301	\$9,921	\$4,257	\$5,840
Average years of teacher experience	12.3	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

	District					average		average	
Revenues by source		2016		2017		2017		2017	
Federal	\$	2,651	\$	1,626	\$	2,908	\$	1,318	
State		2,953		3,681		5,692		3,831	
Local		6,374		7,376		13,343		4,443	
Total per pupil revenues	\$	11,978	\$	12,683	\$2	21,943	\$	9,592	

State

Select revenues from common sources									
Equalization formula funding	\$	6,233	\$	7,456	\$	9,932	\$	5,503	
Amount from Prop 123		275		294		315		245	
Prop 123 additional funding		55		57		57		46	
Grants		3,814		2,341		2,701		1,185	
Donations and tax credits		126		205		184		89	

					Number of peers				
Select revenues from less common sources receiving									
Desegregation	\$	0	\$	0	0 of 54				
Small school adjustment	4	83		515	44 of 54				
Federal impact aid		0		102	5 of 54				
Voter-approved levy increases		0		0	7 of 54				

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Topock ESD—page 2

#### Instructional spending percentage

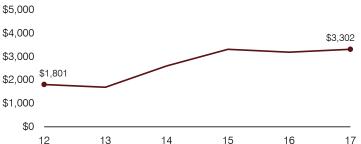
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 62.3 60.7 58.8 59.1 54.5 56.4 56.2 52.4 58.3 51.0 55.6 58.7 54.9 53.3 45.4 46.5 46.1

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

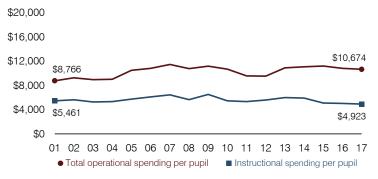
### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 27 percent, which contributed to the 12 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction decreased overall from 58.7 to 46.1 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts.

## Administrative cost per pupil



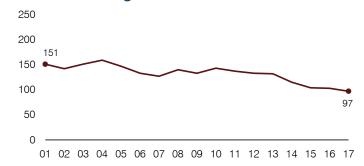
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



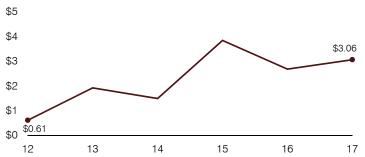
## Plant cost per square foot and square footage per student



#### Students attending



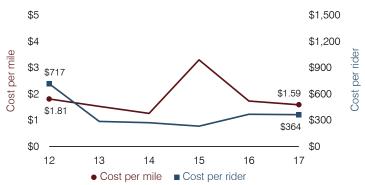
#### Food service cost per meal



#### **Financial stress assessment**

Overall financial stress	level:	Low		
Measure: 2015 through	Assessment			
Change in number of dis	Small school adjustment			
Spending exceeded ope	No overspending			
Spending increase election	No election held			
Operating reserve percer	ntage, Trend		3.9%, Increasing	
Years of capital reserve I	neld		1 to 3 years	
Current financial and inte	Marginally compliant			
Low	Mode	rate	High	

### Transportation costs per mile and per rider



Arizona Auditor General

## **Tuba City Unified School District**

Coconino County

Efficiency peer groups 5 and T-9, Achievement peer group 61

Legislative district(s): 7

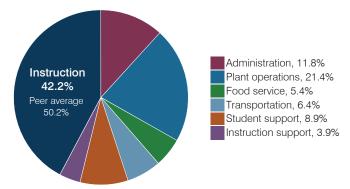
District size, location: Medium, Town
Students attending: 1,683

Students attending: 1, Number of schools:

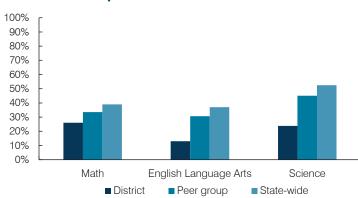
## OPERATIONAL EFFICIENCY STUDENT ACHIE

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



#### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,488	\$1,102	\$844
Administration	Students per administrative position	39	53	67
Plant	Cost per square foot	\$7.98	\$5.20	\$6.30
operations Square footage per student		340	263	155
Food service	Cost per meal	\$3.51	\$3.54	\$2.88
Tuenenentskien	Cost per mile	\$2.94	\$2.60	\$3.84
Transportation	Cost per rider	\$1,827	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	66%	84%	80%
Poverty rate (2016)	31%	32%	22%
Special education population	14%	14%	12%
Students per teacher	14.6	16.4	18.5
Average teacher salary	\$45,516	\$44,227	\$48,372
Amount from Prop 301	\$4,970	\$5,336	\$5,840
Average years of teacher experience	13.8	12.6	11.3
Percentage of teachers in first 3 years	9%	17%	19%

Per pupil spending

Arizona Auditor General

						Peer	State	
	District					verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,572	\$	5,356	\$	4,541	\$	4,377
Administration		1,759		1,488		1,102		844
Plant operations		2,870		2,716		1,289		977
Food service		741		684		396		422
Transportation		885		805		488		381
Student support		1,144		1,133		632		679
Instruction support		556		497		346		461
Total operational	\$	13,527	\$	12,679	\$	8,794	\$	8,141
Land and buildings	\$	2,752	\$	7,409	\$	764	\$	691
Equipment		605		427		536		424
Interest		30		111		221		236
Other		10		13		78		161
Total nonoperational	\$	3,397	\$	7,960	\$	1,599	\$	1,512
Total per pupil spending	\$	16,924	\$	20,639	\$	10,393	\$	9,653

Per pupil revenues

	District					average		/erage
Revenues by source		2016		2017	:	2017		2017
Federal	\$	8,109	\$	9,188	\$	3,999	\$	1,318
State		4,925		4,999		4,066		3,831
Local		2,688		2,216		4,210		4,443
Total per pupil revenues	\$1	5,722	\$ -	16,403	\$	12,275	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,782	\$	5,875	\$	5,929	\$	5,503	
Amount from Prop 123		237		237		243		245	
Prop 123 additional funding		45		46		49		46	
Grants		2,008		2,975		1,751		1,185	
Donations and tax credits		5		15		138		89	

Select revenues from less co	mn	non sou	ırce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 29
Small school adjustment		0		0	0 of 29
Federal impact aid		6,503		6,228	14 of 29
Voter-approved levy increases		320		310	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Tuba City USD—page 2

#### Instructional spending percentage

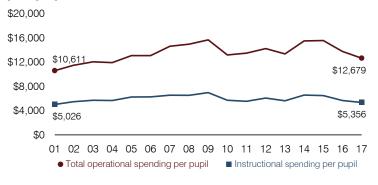
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 47.4 47.7 47.4 47.5 47.7 47.9 44.8 43.7 44.5 43.3 41.1 42.7 42.2 42.4 41.6 41.2 42.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

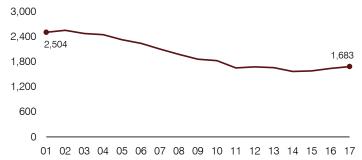
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 11 percent. The percentage of dollars spent on instruction decreased slightly overall from 42.7 to 42.2 percent. Overall, as a percentage of total operational spending, plant operations increased substantially and food service increased, while administration and instruction support decreased. Other noninstructional areas remained stable.

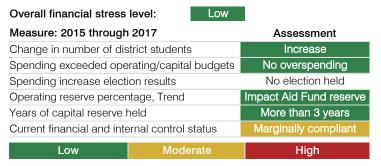
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



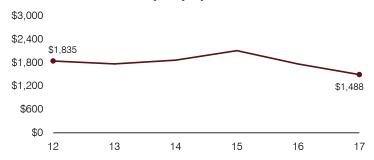
### Students attending



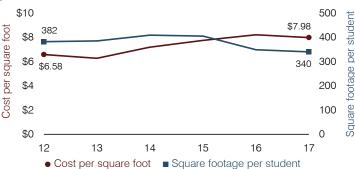
#### **Financial stress assessment**



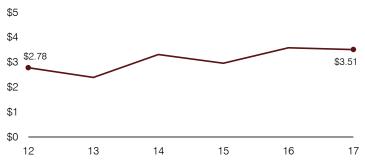
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Tucson Unified School District**

Pima County

Efficiency peer groups 1 and T-5, Achievement peer group 3<sup>1</sup>

Legislative district(s): 2, 3, 4, 9, and 10

District size, location: Very large, City Students attending: 44,948

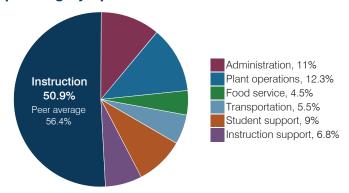
86

State

Number of schools:

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,006	\$680	\$844
Administration	Students per administrative position	50	80	67
Plant	Cost per square foot	\$6.17	\$6.15	\$6.30
operations	Square footage per student	182	147	155
Food service	Cost per meal	\$2.98	\$2.79	\$2.88
Transportation	Cost per mile	\$4.79	\$4.15	\$3.84
Transportation	Cost per rider	\$2,368	\$1,809	\$1,198
Very low	Low Compar	able	High	Very high

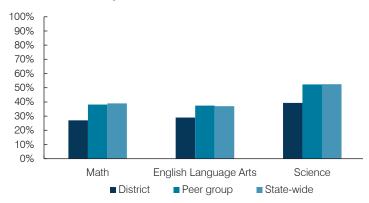
Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	4,108	\$	4,647	\$	4,386	\$	4,377
Administration		914		1,006		680		844
Plant operations		1,105		1,122		877		977
Food service		423		408		323		422
Transportation		487		498		341		381
Student support		810		824		679		679
Instruction support		565		625		358		461
Total operational	\$	8,412	\$	9,130	\$	7,644	\$	8,141
Land and buildings	\$	200	\$	78	\$	651	\$	691
Equipment		519		364		393		424
Interest		249		200		223		236
Other		112		136		209		161
Total nonoperational	\$	1,080	\$	778	\$	1,476	\$	1,512
Total per pupil spending	\$	9,492	\$	9,908	\$	9,120	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	85%	86%	80%
Poverty rate (2016)	28%	24%	22%
Special education population	14%	14%	12%
Students per teacher	17.7	18.8	18.5
Average teacher salary	\$50,276	\$45,975	\$48,372
Amount from Prop 301	\$7,879	\$5,671	\$5,840
Average years of teacher experience	12.6	11.8	11.3
Percentage of teachers in first 3 years	16%	16%	19%

Per pupil revenues

	District					average		average	
Revenues by source		2016		2017		2017		2017	
Federal	\$	1,539	\$	1,593	\$	885	\$	1,318	
State		3,777		3,670		3,394		3,831	
Local		4,670		4,692		5,302		4,443	
Total per pupil revenues	\$	9,986	\$	9,955	\$	9,581	\$	9,592	

Select revenues from common sources									
Equalization formula funding	\$	5,469	\$	5,409	\$	5,387	\$	5,503	
Amount from Prop 123		240		242		241		245	
Prop 123 additional funding		47		46		46		46	
Grants		1,508		1,553		901		1,185	
Donations and tax credits		90		84		98		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 1,403	\$ 1,411	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	21	28	2 of 10
Voter-approved levy increases	538	509	10 of 10

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Tucson USD—page 2

#### Instructional spending percentage

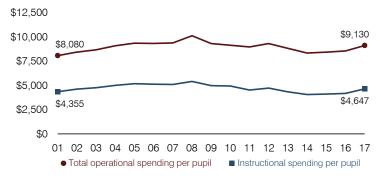
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.9 54.7 54.9 55.0 55.4 54.9 54.3 53.4 53.5 53.9 50.4 50.6 49.2 48.7 48.7 48.8 50.9

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

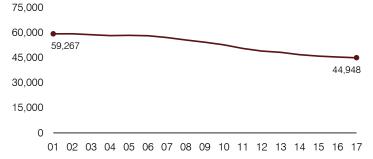
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 2 percent. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 50.6 to 50.9 percent. As a percentage of total operational spending, administration increased, while plant operations and student support decreased slightly. Other noninstructional areas remained stable.

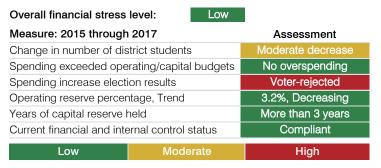
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



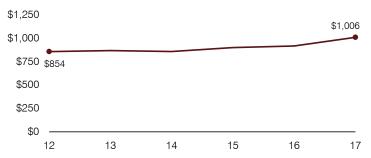
### Students attending



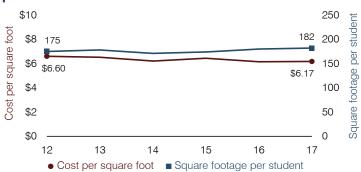
#### **Financial stress assessment**



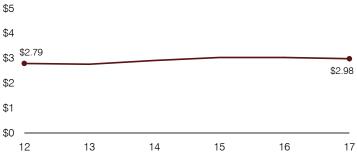
#### Administrative cost per pupil

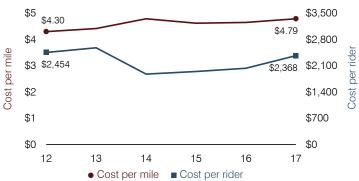


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Union Elementary School District**

Maricopa County

District size, location:

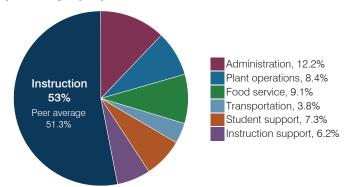
Efficiency peer groups 8 and T-1, Achievement peer group 13<sup>1</sup>

Legislative district(s): 19

Number of schools:

## OPERATIONAL EFFICIENCY STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Spending by operational area



### Efficiency measures relative to peer averages

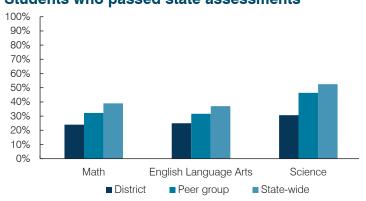
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$873	\$974	\$844
Administration	Students per administrative positior	86	68	67
Plant	Cost per square foot	\$5.48	\$6.31	\$6.30
operations	Square footage per student	111	147	155
Food service	Cost per meal	\$2.53	\$2.75	\$2.88
Tunnamautatian	Cost per mile	\$9.01	\$6.81	\$3.84
Transportation	Cost per rider	\$1,789	\$942	\$1,198
Very low	Low Compa	arable	High	Very high

Per pupil spending

	D			Peer		State
		istri		average	а	verage
Spending by area	2016		2017	2017	_	2017
Instruction	\$ 3,482	\$	3,808	\$ 4,164	\$	4,377
Administration	871		873	974		844
Plant operations	742		607	909		977
Food service	630		655	640		422
Transportation	221		271	327		381
Student support	503		526	626		679
Instruction support	378		446	559		461
Total operational	\$ 6,827	\$	7,186	\$ 8,199	\$	8,141
Land and buildings	\$ 200	\$	713	\$ 924	\$	691
Equipment	200		285	582		424
Interest	30		64	255		236
Other	2		1	146		161
Total nonoperational	\$ 432	\$	1,063	\$ 1,907	\$	1,512
Total per pupil spending	\$ 7,259	\$	8,249	\$10,106	\$	9,653

## Students who passed state assessments

Students attending:



Medium, City

1,828

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	21%	25%	22%
Special education population	12%	12%	12%
Students per teacher	20.5	19.1	18.5
Average teacher salary	\$44,755	\$43,084	\$48,372
Amount from Prop 301	\$4,988	\$4,885	\$5,840
Average years of teacher experience	3.7	8.3	11.3
Percentage of teachers in first 3 years	66%	30%	19%

Per pupil revenues

i ei pupii revenues					Peer		State	
	District					/erage	average	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	1,426	\$	1,402	\$	1,848	\$	1,318
State		4,585		4,683		3,857		3,831
Local		1,781		2,142		4,627		4,443
Total per pupil revenues	\$	7,792	\$	8,227	\$	10,332	\$	9,592

Select revenues from common sources									
Equalization formula funding	\$	5,140	\$	5,303	\$	5,145	\$	5,503	
Amount from Prop 123		239		246		236		245	
Prop 123 additional funding		44		44		43		46	
Grants		1,474		1,402		1,915		1,185	
Donations and tax credits		17		17		54		89	

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	644	892	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Union ESD—page 2

#### Instructional spending percentage

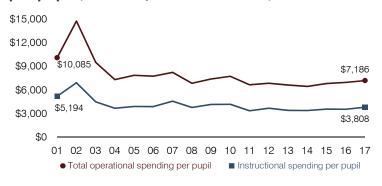
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 51.5 46.9 47.4 50.2 49.6 50.1 55.6 55.0 56.3 54.0 50.4 53.8 51.4 52.5 52.3 51.0 53.0

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

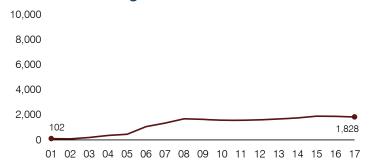
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 5 percent. The percentage of dollars spent on instruction varied year to year, decreasing slightly overall from 53.8 to 53 percent. Overall, as a percentage of total operational spending, instruction support increased substantially, while plant operations and student support decreased and food service decreased slightly.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



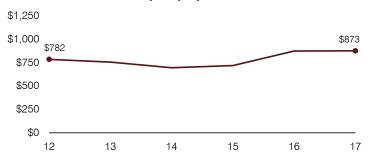
#### Students attending



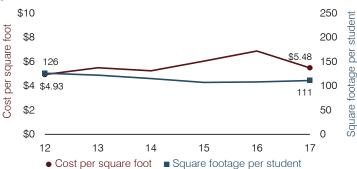
#### Financial stress assessment

Overall financial stress	level:	Low				
Measure: 2015 through	easure: 2015 through 2017					
Change in number of dis	number of district students Moderate decrease					
Spending exceeded ope	No overspending					
Spending increase election	Voter-approved					
Operating reserve percer	ntage, Trend		6.8%, Increasing			
Years of capital reserve I	neld		More than 3 years			
Current financial and inte	Current financial and internal control status					
Low	Mode	rate	High			

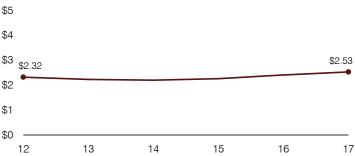
#### Administrative cost per pupil

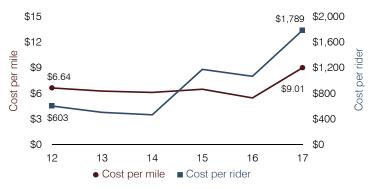


# Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Vail Unified School District**

Pima County

Efficiency peer groups 2 and T-4, Achievement peer group 1<sup>1</sup>

Legislative district(s): 2, 10, and 14

District size, location: Large, City Students attending: 12,335 19

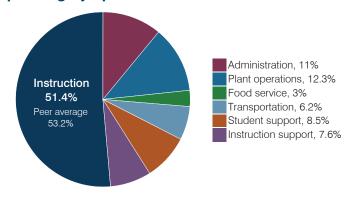
Number of schools:

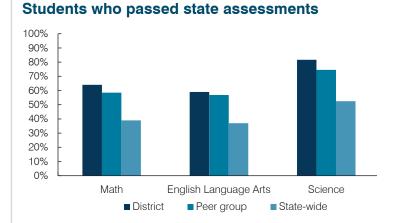
STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

#### **OPERATIONAL EFFICIENCY**

#### Spending by operational area





### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$818	\$763	\$844
Administration	Students per administrative position	56	67	67
Plant	Cost per square foot	\$7.70	\$6.41	\$6.30
operations	Square footage per student	119	148	155
Food service	Cost per meal	\$2.93	\$2.98	\$2.88
Transportation	Cost per mile	\$3.38	\$3.61	\$3.84
Transportation	Cost per rider	\$880	\$1,278	\$1,198
Very low	Low Compa	rable	High	Verv high

### Per pupil spending

	District					Peer		State
Spending by area		2016	SHI	2017		verage 2017		erage 2017
Instruction	\$	3,500	\$	3,805	\$	4,035	\$	4,377
Administration	Ψ	736	Ψ	818	Ψ	763	Ψ.	844
Plant operations		861		913		941		977
Food service		238		221		348		422
Transportation		402		458		383		381
Student support		569		630		622		679
Instruction support		508		562		501		461
Total operational	\$	6,814	\$	7,407	\$	7,593	\$	8,141
Land and buildings	\$	1,313	\$	694	\$	761	\$	691
Equipment		437		343		527		424
Interest		232		234		295		236
Other		340		351		145		161
Total nonoperational	\$	2,322	\$	1,622	\$	1,728	\$	1,512
Total per pupil spending	\$	9,136	\$	9,029	\$	9,321	\$	9,653

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	94%	93%	80%
Poverty rate (2016)	8%	7%	22%
Special education population	11%	11%	12%
Students per teacher	18.8	18.3	18.5
Average teacher salary	\$38,626	\$44,253	\$48,372
Amount from Prop 301	\$6,213	\$5,557	\$5,840
Average years of teacher experience	8.9	11.2	11.3
Percentage of teachers in first 3 years	23%	21%	19%

#### Per pupil revenues

i ei pupii revenues				Peer		State		
	District				a	verage	a١	/erage
Revenues by source		2016		2017		2017		2017
Federal	\$	501	\$	413	\$	896	\$	1,318
State		4,330		4,539		3,579		3,831
Local		3,440		3,386		4,613		4,443
Total per pupil revenues	\$	8,271	\$	8,338	\$	9,088	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	5,443	\$	5,505	\$	5,436	\$	5,503		
Amount from Prop 123		238		241		242		245		
Prop 123 additional funding		45		45		47		46		
Grants		504		413		943		1,185		
Donations and tax credits		157		136		98		89		

Number of peers Select revenues from less common sources receiving										
Select revenues from less co	ШП	JII SOU	rces		receiving					
Desegregation	\$	0	\$	0	3 of 10					
Small school adjustment		0		0	0 of 10					
Federal impact aid		47		63	2 of 10					
Voter-approved levy increases		882		933	10 of 10					

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Vail USD—page 2

#### Instructional spending percentage

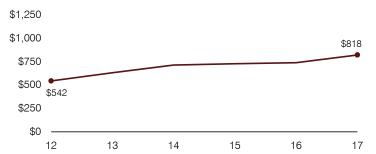
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.4 55.8 58.6 59.0 58.5 60.2 59.3 59.9 59.9 59.7 57.6 55.8 56.0 54.1 53.7 51.4 51.4

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

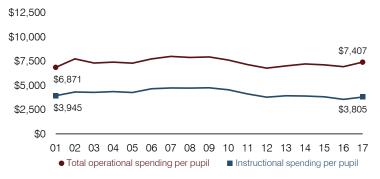
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction decreased from 55.8 to 51.4 percent. As a percentage of total operational spending, administration and instruction support increased substantially and student support increased slightly, while food service decreased.

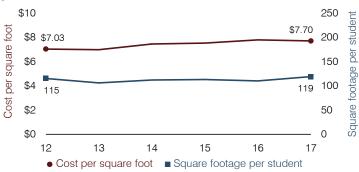
#### Administrative cost per pupil



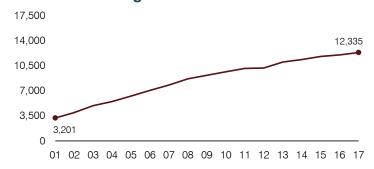
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



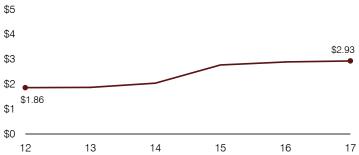
## Plant cost per square foot and square footage per student



#### Students attending

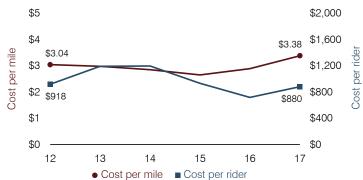


#### Food service cost per meal



#### **Financial stress assessment**

Overall financial stress	level:	Low				
Measure: 2015 through	Measure: 2015 through 2017					
Change in number of dis	trict students		Increase			
Spending exceeded ope	Spending exceeded operating/capital budgets					
Spending increase election	Voter-approved					
Operating reserve percen	tage, Trend		4.1%, Varying			
Years of capital reserve h	eld		1 to 3 years			
Current financial and inte	rnal control s	status	Compliant			
Low	Mode	rate	High			



## Valentine Elementary School District

Mohave County District size, location: Very small, Rural

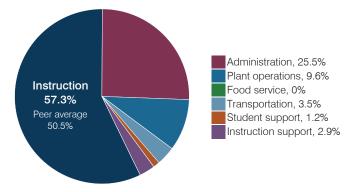
Efficiency peer groups 11 and T-11, Achievement peer group 17<sup>1</sup> Students attending: 96

Legislative district(s): 5 Number of schools:

#### **OPERATIONAL EFFICIENCY**

# TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Efficiency measures relative to peer averages

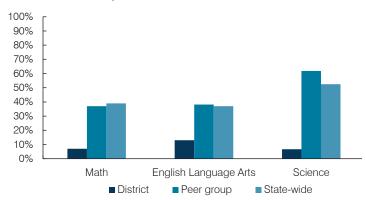
Operational	Managema	District	Peer	State
area	Measure	District	average	average
	Cost per pupil	\$1,985	\$3,137	\$844
Administration	Students per administrative position	48	32	67
Plant	Cost per square foot	\$5.37	\$6.96	\$6.30
operations	Square footage per student	139	412	155
Food service	Cost per meal	N/A	\$5.79	\$2.88
Transportation	Cost per mile	NR	\$1.87	\$3.84
Transportation	Cost per rider	NR	\$1,459	\$1,198

#### Per pupil spending

Arizona Auditor General

						Peer	;	State
		Di	istri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,674	\$	4,467	\$	8,613	\$	4,377
Administration		2,612		1,985		3,137		844
Plant operations		1,027		748		2,644		977
Food service		0		0		1,000		422
Transportation		504		275		961		381
Student support		208		92		601		679
Instruction support		217		227		498		461
Total operational	\$	10,242	\$	7,794	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	357	\$	1,161	\$	691
Equipment		515		625		735		424
Interest		20		0		31		236
Other		0		0		90		161
Total nonoperational	\$	535	\$	982	\$	2,017	\$	1,512
Total per pupil spending	\$	10,777	\$	8,776	\$	19,471	\$	9,653

### Students who passed state assessments



STUDENT ACHIEVEMENT, STUDENT AND

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	91%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	22%	19%	22%
Special education population	15%	14%	12%
Students per teacher	19.3	13.3	18.5
Average teacher salary	\$46,903	\$44,961	\$48,372
Amount from Prop 301	\$3,185	\$4,257	\$5,840
Average years of teacher experience	15.2	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

#### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District			average		average		
Revenues by source		2016		2017		2017		2017
Federal	\$	991	\$	5,699	\$	2,908	\$	1,318
State		5,078		5,276		5,692		3,831
Local		3,025		1,765		13,343		4,443
Total per pupil revenues	\$	9,094	\$	12,740	\$2	21,943	\$	9,592

## Select revenues from common sources

Equalization formula funding	\$ 6,721	\$ 6,255	\$ 9,932	\$ 5,503
Amount from Prop 123	254	253	315	245
Prop 123 additional funding	54	35	57	46
Grants	571	645	2,701	1,185
Donations and tax credits	2	4	184	89

#### Number of peers

State

Select revenues from less co	mm	ion sou	rce	S	receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		1,578		2,013	44 of 54
Federal impact aid		836		5,411	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Valentine ESD—page 2

#### Instructional spending percentage

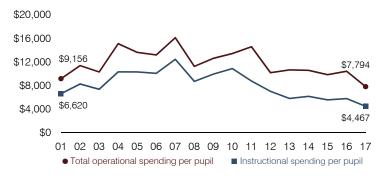
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 72.3 72.6 71.4 68.3 75.6 76.3 77.3 77.3 78.7 81.0 60.1 68.9 54.5 58.3 56.6 55.4 57.3

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

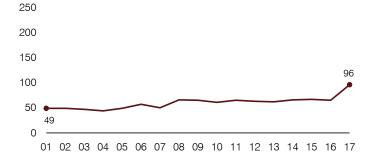
#### 5-year spending trend (2012 through 2017)

Student enrollment increased by 54 percent, which contributed to the 23 percent decrease in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, decreasing overall from 68.9 to 57.3 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

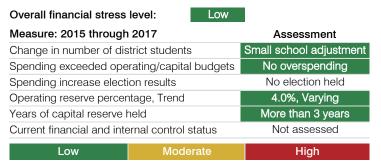
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



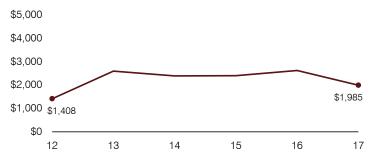
#### Students attending



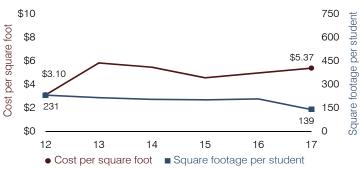
#### **Financial stress assessment**



#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal

Food service cost per meal trend is not shown because the District did not operate a food service program during all or a substantial portion of fiscal years 2012 through 2017.

### Transportation costs per mile and per rider



Arizona Auditor General

## **Valley Union High School District**

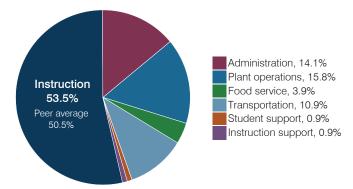
Cochise County District size, location: Very small, Rural

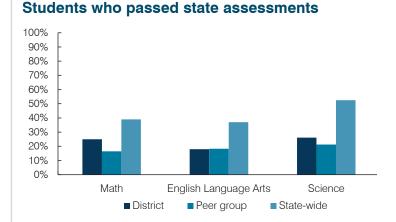
Efficiency peer groups 11 and T-11, Achievement peer group 11<sup>1</sup> Students attending: 111

Legislative district(s): 14 Number of schools:

#### STUDENT ACHIEVEMENT, STUDENT AND **OPERATIONAL EFFICIENCY TEACHER MEASURES, AND REVENUES**

### Spending by operational area





### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,067	\$3,137	\$844
Administration	Students per administrative position	45	32	67
Plant	Cost per square foot	\$4.32	\$6.96	\$6.30
operations	Square footage per student	538	412	155
Food service	Cost per meal	\$5.50	\$5.79	\$2.88
Transportation	Cost per mile	\$2.02	\$1.87	\$3.84
Transportation	Cost per rider	\$3,850	\$1,459	\$1,198

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	85%	91%	94%
Graduation rate (2016)	89%	84%	80%
Poverty rate (2016)	22%	26%	22%
Special education population	10%	11%	12%
Students per teacher	7.9	14.8	18.5
Average teacher salary	\$37,274	\$43,276	\$48,372
Amount from Prop 301	\$4,076	\$5,503	\$5,840
Average years of teacher experience	8.1	11.5	11.3
Percentage of teachers in first 3 years	32%	19%	19%

Per pupil spending

Arizona Auditor General

. or baba obouring					Peer	;	State
	Di	str	ict	average		a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 7,471	\$	7,859	\$	8,613	\$	4,377
Administration	1,875		2,067		3,137		844
Plant operations	2,566		2,324		2,644		977
Food service	587		575		1,000		422
Transportation	1,390		1,600		961		381
Student support	208		138		601		679
Instruction support	50		130		498		461
Total operational	\$ 14,147	\$	14,693	\$	17,454	\$	8,141
Land and buildings	\$ 877	\$	114	\$	1,161	\$	691
Equipment	1,141		697		735		424
Interest	80		0		31		236
Other	6		0		90		161
Total nonoperational	\$ 2,104	\$	811	\$	2,017	\$	1,512
Total per pupil spending	\$ 16,251	\$	15,504	\$	19,471	\$	9,653

Per pupil revenues

i ei papii revendeo			Peer	State	
	Di	strict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 902	\$ 969	\$ 2,908	\$ 1,318	
State	3,265	3,312	5,692	3,831	
Local	12,837	14,067	13,343	4,443	
Total per pupil revenues	\$17,004	\$18,348	\$21,943	\$ 9,592	

Select revenues from common sources										
Equalization formula funding	\$	7,074	\$	7,901	\$	9,932	\$	5,503		
Amount from Prop 123		230		227		315		245		
Prop 123 additional funding		63		74		57		46		
Grants		1,700		1,149		2,701		1,185		
Donations and tax credits		176		204		184		89		

					Number of peers			
Select revenues from less common sources receiving								
Desegregation	\$	0	\$	0	0 of 54			
Small school adjustment		2,896		3,192	44 of 54			
Federal impact aid		0		0	5 of 54			
Voter-approved levy increases		875		1,010	7 of 54			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Valley UHSD—page 2

#### Instructional spending percentage

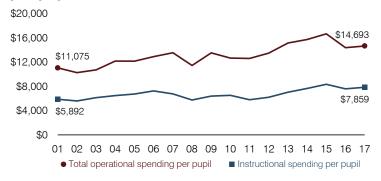
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 53.2 54.5 57.2 53.1 55.4 56.3 49.9 50.3 47.2 51.5 46.0 46.0 46.4 48.8 50.1 52.8 53.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

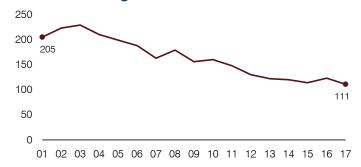
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 9 percent. The percentage of dollars spent on instruction increased from 46 to 53.5 percent. As a percentage of total operational spending, most noninstructional areas varied year to year, as is common for very small districts. Overall, administration and student support decreased substantially, while transportation increased.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



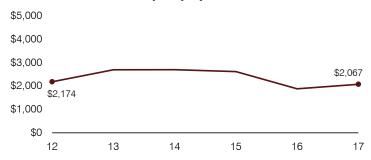
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low			
Measure: 2015 through	Assessment				
Change in number of dis	Small school adjustment				
Spending exceeded ope	No overspending				
Spending increase election	No election held				
Operating reserve percer	ntage, Trend		25.0%, Increasing		
Years of capital reserve I	neld		More than 3 years		
Current financial and internal control status			Compliant		
Low	Mode	rate	High		

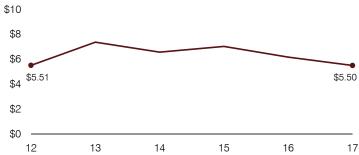
#### Administrative cost per pupil

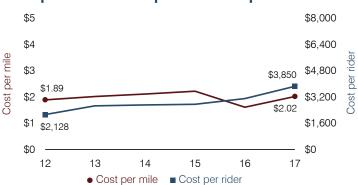


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Vernon Elementary School District**

Apache County District size, location: Very small, Rural

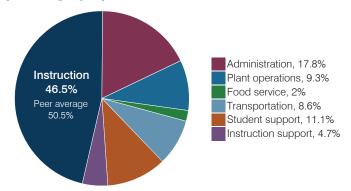
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 81

Legislative district(s): 7

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational			Peer	State
area	Measure	District	average	average
	Cost per pupil	\$3,095	\$3,137	\$844
Administration Students per administrative position		18	32	67
Plant Cost per square foot		\$5.60	\$6.96	\$6.30
operations	Square footage per student	289	412	155
Food service	Cost per meal	\$2.51	\$5.79	\$2.88
Transportation	Cost per mile	\$1.32	\$1.87	\$3.84
Transportation	Cost per rider	\$990	\$1,459	\$1,198

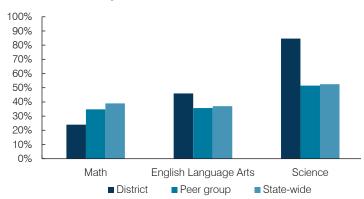
#### Per pupil spending

Arizona Auditor General

	District					Peer	State
		DI	str	ICT	a١	/erage	/erage
Spending by area		2016		2017		2017	2017
Instruction	\$	7,092	\$	8,085	\$	8,613	\$ 4,377
Administration		4,116		3,095		3,137	844
Plant operations		1,691		1,618		2,644	977
Food service		463		351		1,000	422
Transportation		1,606		1,496		961	381
Student support		750		1,916		601	679
Instruction support		743		811		498	461
Total operational	\$	16,461	\$	17,372	\$	17,454	\$ 8,141
Land and buildings	\$	642	\$	0	\$	1,161	\$ 691
Equipment		1,485		95		735	424
Interest		16		0		31	236
Other		2		0		90	161
Total nonoperational	\$	2,145	\$	95	\$	2,017	\$ 1,512
Total per pupil spending	\$	18,606	\$	17,467	\$	19,471	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	30%	34%	22%
Special education population	12%	15%	12%
Students per teacher	10.2	14.8	18.5
Average teacher salary	\$43,781	\$46,717	\$48,372
Amount from Prop 301	\$4,094	\$4,152	\$5,840
Average years of teacher experience	10.7	11.3	11.3
Percentage of teachers in first 3 years	33%	16%	19%

#### Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 3,487	\$ 2,442	\$ 2,908	\$ 1,318
State	7,016	9,168	5,692	3,831
Local	4,871	6,396	13,343	4,443
Total per pupil revenues	\$15,374	\$18,006	\$21,943	\$ 9,592

## Select revenues from common sources

Equalization formula funding	\$ 10,263	\$ 11,307	\$ 9,932	\$ 5,503
Amount from Prop 123	282	322	315	245
Prop 123 additional funding	57	63	57	46
Grants	3,929	2,624	2,701	1,185
Donations and tax credits	35	52	184	89

#### Number of peers

Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	508	615	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Vernon ESD—page 2

#### Instructional spending percentage

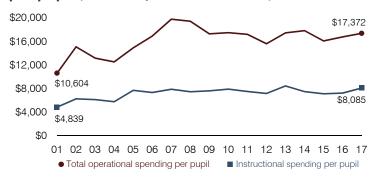
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 45.6 41.5 46.5 46.0 51.6 43.3 39.8 38.3 44.0 45.2 43.6 45.9 48.4 41.9 44.2 43.1 46.5

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

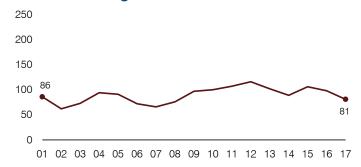
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 30 percent, which contributed to the 11 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 45.9 to 46.5 percent. As a percentage of total operational spending, all noninstructional areas also varied year to year, as is common for very small districts.

## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



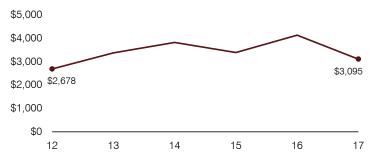
#### Students attending



#### **Financial stress assessment**

Overall financial stress	level:	Moderate	
Measure: 2015 through	2017		Assessment
Change in number of dis	strict students	3	Small school adjustment
Spending exceeded ope	l budgets	Isolated	
Spending increase elect	ion results		No election held
Operating reserve percer	ntage, Trend		3.4%, Increasing
Years of capital reserve I	neld		1 to 3 years
Current financial and inte	Marginally compliant		
Low	Moderate		High

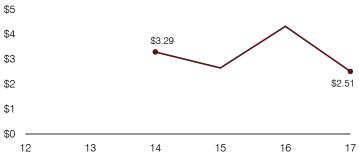
### Administrative cost per pupil

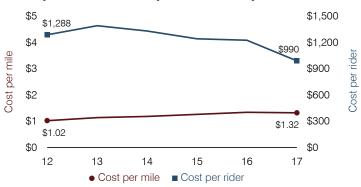


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Washington Elementary School District**

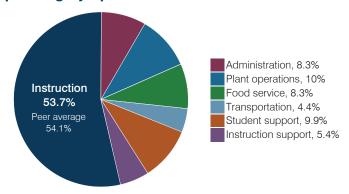
Maricopa County District size, location: Very large, City

Efficiency peer groups 7 and T-3, Achievement peer group 14<sup>1</sup> Students attending: 22,126

Legislative district(s): 20, 24, 28, and 30 Number of schools: 32

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$690	\$796	\$844
Administration	Students per administrative position	78	75	67
Plant	Cost per square foot	\$6.26	\$6.23	\$6.30
operations	Square footage per student	132	135	155
Food service	Cost per meal	\$2.71	\$2.77	\$2.88
Transportation	Cost per mile		\$4.28	\$3.84
Transportation	Cost per rider	\$1,438	\$1,207	\$1,198
Very low	Low Compar	able	High	Very high

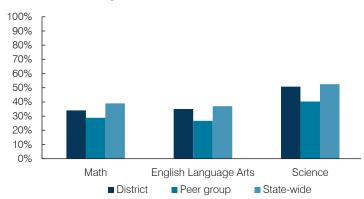
Per pupil spending

Arizona Auditor General

111					Peer	;	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 4,265	\$	4,455	\$	4,304	\$	4,377
Administration	679		690		796		844
Plant operations	784		829		837		977
Food service	655		686		566		422
Transportation	350		367		303		381
Student support	789		819		671		679
Instruction support	425		445		511		461
Total operational	\$ 7,947	\$	8,291	\$	7,988	\$	8,141
Land and buildings	\$ 437	\$	677	\$	499	\$	691
Equipment	182		308		357		424
Interest	143		179		361		236
Other	149		168		168		161
Total nonoperational	\$ 911	\$	1,332	\$	1,385	\$	1,512
Total per pupil spending	\$ 8,858	\$	9,623	\$	9,373	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	31%	35%	22%
Special education population	14%	12%	12%
Students per teacher	16.9	18.1	18.5
Average teacher salary	\$43,901	\$45,606	\$48,372
Amount from Prop 301	\$5,280	\$5,189	\$5,840
Average years of teacher experience	10.4	8.5	11.3
Percentage of teachers in first 3 years	27%	32%	19%

Per pupil revenues

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District			a١	verage	a١	verage	
	2016		2017		2017		2017
\$	1,747	\$	1,819	\$	1,522	\$	1,318
	4,445		4,441		4,236		3,831
	3,429		3,460		3,488		4,443
\$	9,621	\$	9,720	\$	9,246	\$	9,592
	\$	<b>2016</b> \$ 1,747 4,445	<b>2016</b> \$ 1,747 \$ 4,445 3,429	2016 2017 \$ 1,747 \$ 1,819 4,445 4,441 3,429 3,460	2016       2017         \$ 1,747       \$ 1,819       \$ 4,445         \$ 3,429       3,460	2016     2017     2017       \$ 1,747     \$ 1,819     \$ 1,522       4,445     4,441     4,236       3,429     3,460     3,488	2016       2017       2017         \$ 1,747       \$ 1,819       \$ 1,522       \$ 4,445         4,445       4,441       4,236         3,429       3,460       3,488

State

Number of poors

Select revenues from common sources								
Equalization formula funding	\$	5,265	\$	5,275	\$	5,133	\$	5,503
Amount from Prop 123		241		241		235		245
Prop 123 additional funding		43		43		44		46
Grants		1,798		1,878		1,543		1,185
Donations and tax credits		40		42		45		89

				number of peers
mm	on sou	rce	S	receiving
\$	268	\$	271	4 of 10
	0		0	0 of 10
	0		0	2 of 10
	1,479		1,447	10 of 10
	\$	\$ 268 0 0	\$ 268 \$ 0 0	0 0 0

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Washington ESD—page 2

#### Instructional spending percentage

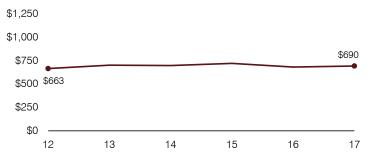
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 64.0 62.3 62.3 61.3 60.8 62.0 60.3 57.6 57.5 55.5 55.9 55.7 54.1 54.3 54.5 53.7 53.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

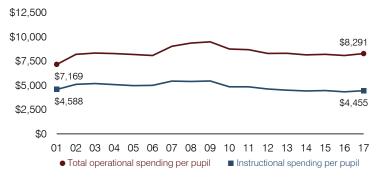
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, returned to 2012 levels. The percentage of dollars spent on instruction decreased overall from 55.7 to 53.7 percent. As a percentage of total operational spending, food service and student support increased, while plant operations decreased slightly overall. Other noninstructional areas remained stable.

### Administrative cost per pupil



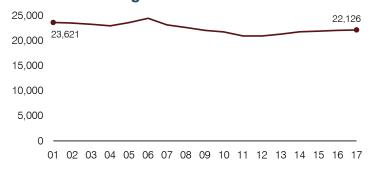
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



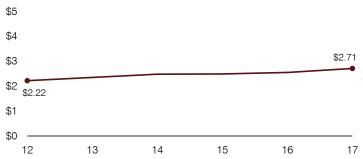
## Plant cost per square foot and square footage per student



#### Students attending

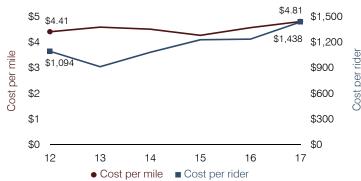


#### Food service cost per meal



#### **Financial stress assessment**

Overall financial stress	level:	Low				
Measure: 2015 through	Assessment					
Change in number of dis	ange in number of district students					
Spending exceeded ope	No overspending					
Spending increase electi	on results		Voter-approved			
Operating reserve percer	tage, Trend		7.6%, Increasing			
Years of capital reserve h	neld		More than 3 years			
Current financial and inte	Compliant					
Low	Moderate		High			



## **Wellton Elementary School District**

Yuma County District size, location: Small, Rural

Efficiency peer groups 10 and T-9, Achievement peer group 19<sup>1</sup> Students attending: 205

Legislative district(s): 13

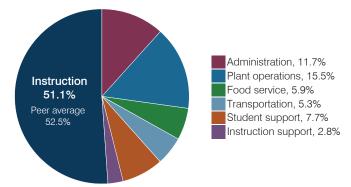
Number of schools:

STUDENT ACHIEVEMENT, STUDENT AND

### **OPERATIONAL EFFICIENCY**

# TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Efficiency measures relative to peer averages

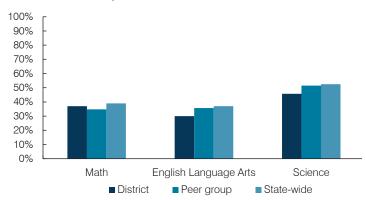
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,160	\$1,231	\$844
Administration	Students per administrative position	58	54	67
Plant	Cost per square foot	\$5.15	\$6.81	\$6.30
operations	Square footage per student	297	153	155
Food service	Cost per meal	\$2.98	\$3.41	\$2.88
Transmontation	Cost per mile	\$2.88	\$2.60	\$3.84
Transportation	Cost per rider	\$1,673	\$1,363	\$1,198
Very low	Low Compar	able	High	Very high

Per pupil spending

Arizona Auditor General

111					Peer	,	State
	Di	istri	ict	average			/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,486	\$	5,044	\$	4,993	\$	4,377
Administration	1,412		1,160		1,231		844
Plant operations	1,386		1,528		1,125		977
Food service	608		586		549		422
Transportation	481		523		575		381
Student support	550		757		606		679
Instruction support	94		275		397		461
Total operational	\$ 10,017	\$	9,873	\$	9,476	\$	8,141
Land and buildings	\$ 358	\$	237	\$	194	\$	691
Equipment	183		485		329		424
Interest	2		8		167		236
Other	5		26		91		161
Total nonoperational	\$ 548	\$	756	\$	781	\$	1,512
Total per pupil spending	\$ 10,565	\$	10,629	\$	10,257	\$	9,653

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	32%	34%	22%
Special education population	13%	15%	12%
Students per teacher	20.5	14.8	18.5
Average teacher salary	\$57,005	\$46,717	\$48,372
Amount from Prop 301	\$8,067	\$4,152	\$5,840
Average years of teacher experience	11.4	11.3	11.3
Percentage of teachers in first 3 years	24%	16%	19%

Per pupil revenues

r er pupir revenues			Peer	State		
	Di	average				
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,813	\$ 2,757	\$ 2,395	\$ 1,318		
State	5,566	5,421	4,806	3,831		
Local	3,114	3,639	4,236	4,443		
Total per pupil revenues	\$10,493	\$11,817	\$11,437	\$ 9,592		

Select revenues from common sources									
Equalization formula funding	\$	7,266	\$	7,278	\$	6,815	\$	5,503	
Amount from Prop 123		284		289		269		245	
Prop 123 additional funding		54		53		50		46	
Grants		2,213		2,931		1,792		1,185	
Donations and tax credits		18		5		341		89	

Select revenues from less co	mmo	n sou	rces		Number of peers receiving
Desegregation	\$	0	\$	0	0 of 12
Small school adjustment		0		0	0 of 12
Federal impact aid		0		0	3 of 12
Voter-approved levy increases		0		0	6 of 12

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Wellton ESD—page 2

#### Instructional spending percentage

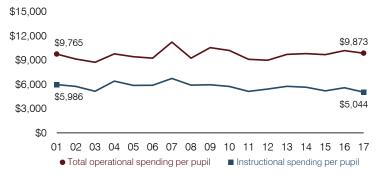
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.3 62.9 59.0 65.5 62.3 63.6 59.9 63.9 56.4 56.5 56.4 60.3 59.3 57.6 53.7 54.8 51.1

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

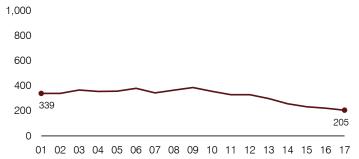
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 38 percent, which contributed to the 10 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction decreased overall from 60.3 to 51.1 percent. Overall, as a percentage of total operational spending, plant operations increased substantially and food service, transportation, and instruction support increased.

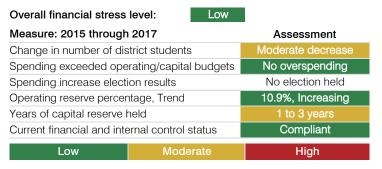
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



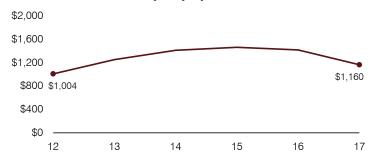
## Students attending



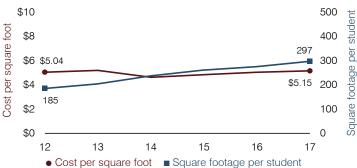
#### **Financial stress assessment**



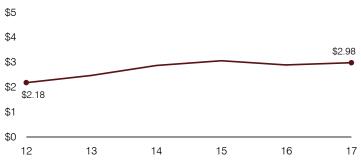
#### Administrative cost per pupil

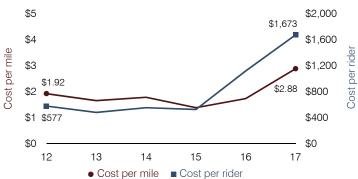


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Wenden Elementary School District**

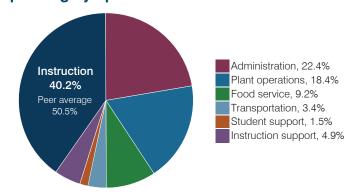
La Paz County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 20<sup>1</sup> Students attending: 78
Legislative district(s): 5 Number of schools: 1

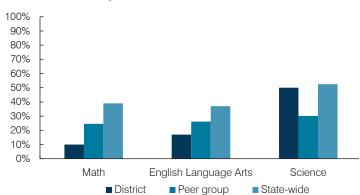
#### OPERATIONAL EFFICIENCY

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Spending by operational area



#### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$3,502	\$3,137	\$844
Administration	Students per administrative position	26	32	67
Plant	Cost per square foot	\$8.84	\$6.96	\$6.30
operations	Square footage per student	327	412	155
Food service	Cost per meal	\$4.74	\$5.79	\$2.88
Transportation	Cost per mile	\$4.09	\$1.87	\$3.84
Transportation	Cost per rider	\$1,564	\$1,459	\$1,198

#### Student and teacher measures

	Peer	State
District	average	average
96%	93%	94%
N/A	N/A	N/A
48%	44%	22%
14%	15%	12%
15.6	11.2	18.5
\$40,747	\$48,132	\$48,372
\$6,933	\$4,375	\$5,840
14.8	11.5	11.3
0%	6%	19%
	96% N/A 48% 14% 15.6 \$40,747 \$6,933 14.8	District         average           96%         93%           N/A         N/A           48%         44%           14%         15%           15.6         11.2           \$40,747         \$48,132           \$6,933         \$4,375           14.8         11.5

Per pupil spending

Arizona Auditor General

						Peer	;	State
	District				a	verage	average	
Spending by area		2016		2017		2017		2017
Instruction	\$	7,114	\$	6,306	\$	8,613	\$	4,377
Administration		2,853		3,502		3,137		844
Plant operations		2,961		2,890		2,644		977
Food service		1,389		1,443		1,000		422
Transportation		415		540		961		381
Student support		689		226		601		679
Instruction support		255		766		498		461
Total operational	\$	15,676	\$	15,673	\$	17,454	\$	8,141
Land and buildings	\$	0	\$	69	\$	1,161	\$	691
Equipment		265		561		735		424
Interest		6		0		31		236
Other		141		14		90		161
Total nonoperational	\$	412	\$	644	\$	2,017	\$	1,512
Total per pupil spending	\$	16,088	\$	16,317	\$	19,471	\$	9,653

Per pupil revenues

			Peer	State	
	Di	District average			
Revenues by source	2016	2017	2017	2017	
Federal	\$ 1,791	\$ 1,744	\$ 2,908	\$ 1,318	
State	4,145	4,682	5,692	3,831	
Local	10,534	12,148	13,343	4,443	
Total per pupil revenues	\$16,470	\$18,574	\$21,943	\$ 9,592	

Select revenues from common sources										
Equalization formula funding	\$	7,029	\$	7,029	\$	9,932	\$	5,503		
Amount from Prop 123		271		277		315		245		
Prop 123 additional funding		52		54		57		46		
Grants		2,260		2,365		2,701		1,185		
Donations and tax credits		66		16		184		89		

Select revenues from less co	mm	on sou	rce	s	Number of peers receiving
Desegregation	\$	0	\$	0	0 of 54
Small school adjustment		5,233		5,938	44 of 54
Federal impact aid		0		0	5 of 54
Voter-approved levy increases		0		0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Wenden ESD—page 2

#### Instructional spending percentage

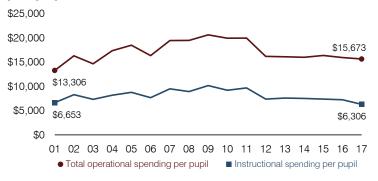
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 50.0 50.8 50.0 47.2 47.4 46.9 48.9 45.8 49.3 46.1 48.5 45.6 47.1 46.9 45.0 45.4 40.2

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

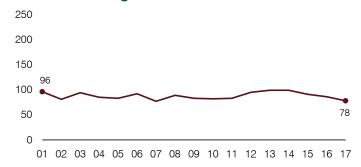
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 3 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 45.6 to 40.2 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration and instruction support increased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



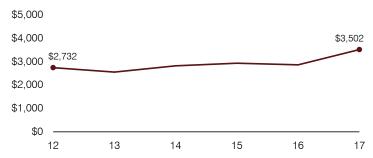
#### Students attending



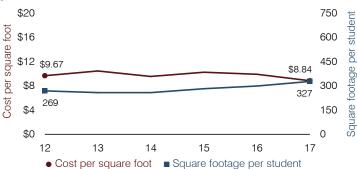
#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	trict students	3	Small school adjustment
Spending exceeded ope	rating/capita	l budgets	No overspending
Spending increase electi	on results		Voter-rejected
Operating reserve percer	ntage, Trend		24.1%, Increasing
Years of capital reserve I	neld		1 to 3 years
Current financial and inte	ernal control s	status	Compliant
Low	Mode	rate	High

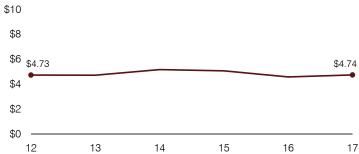
### Administrative cost per pupil

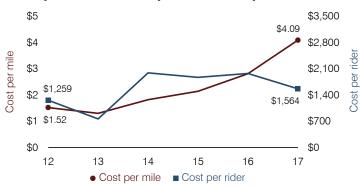


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Whiteriver Unified School District**

Navajo County

Efficiency peer groups 4 and T-6, Achievement peer group 7<sup>1</sup>

Legislative district(s): 7

District size, location: Medium-large, Town

STUDENT ACHIEVEMENT, STUDENT AND

**TEACHER MEASURES, AND REVENUES** 

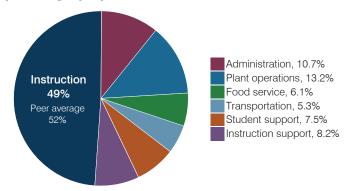
Students attending:

Number of schools:

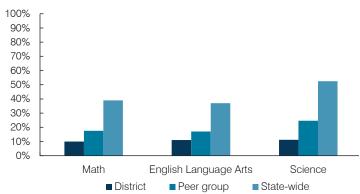
2,139

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,073	\$844	\$844
Administration	Students per administrative position	67	69	67
Plant	Cost per square foot	\$4.20	\$5.36	\$6.30
operations	Square footage per student	317	190	155
Food service	Cost per meal	\$2.65	\$3.00	\$2.88
T	Cost per mile	\$3.31	\$3.94	\$3.84
Transportation	Cost per rider	\$871	\$728	\$1,198
Very low	Low Compar	ahla	High	Very high

### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	90%	92%	94%
Graduation rate (2016)	54%	79%	80%
Poverty rate (2016)	42%	43%	22%
Special education population	14%	12%	12%
Students per teacher	16.6	15.3	18.5
Average teacher salary	\$48,008	\$48,972	\$48,372
Amount from Prop 301	\$5,068	\$4,489	\$5,840
Average years of teacher experience	12.4	12.6	11.3
Percentage of teachers in first 3 years	26%	16%	19%
Average years of teacher experience	12.4	12.6	11.

Per pupil spending

					Peer	:	State
	Di	str	ict	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 5,070	\$	4,913	\$	4,032	\$	4,377
Administration	1,074		1,073		844		844
Plant operations	1,489		1,329		987		977
Food service	591		615		409		422
Transportation	531		531		414		381
Student support	797		748		607		679
Instruction support	1,113		826		481		461
Total operational	\$ 10,665	\$	10,035	\$	7,774	\$	8,141
Land and buildings	\$ 1,248	\$	1,701	\$	346	\$	691
Equipment	632		445		390		424
Interest	146		174		164		236
Other	180		191		77		161
Total nonoperational	\$ 2,206	\$	2,511	\$	977	\$	1,512
Total per pupil spending	\$ 12,871	\$	12,546	\$	8,751	\$	9,653

Per pupil revenues

			Peer	State	
	D	istrict	average	average	
Revenues by source	2016	2017	2017	2017	
Federal	\$ 9,588	\$ 8,194	\$ 2,260	\$ 1,318	
State	5,877	5,831	4,086	3,831	
Local	736	757	3,104	4,443	
Total per pupil revenues	\$16,201	\$14,782	\$ 9,450	\$ 9,592	

Select revenues from common sources										
Equalization formula funding	\$	5,528	\$	5,414	\$	5,373	\$	5,503		
Amount from Prop 123		237		233		233		245		
Prop 123 additional funding		48		46		46		46		
Grants		3,018		2,143		1,374		1,185		
Donations and tax credits		9		6		56		89		

Select revenues from less co	mn	non sou	ırce	s	Number of peers receiving
Desegregation	\$	0	\$	0	1 of 18
Small school adjustment		0		0	0 of 18
Federal impact aid		6,725		6,283	7 of 18
Voter-approved levy increases		0		0	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizona School District Sp

## Whiteriver USD—page 2

#### Instructional spending percentage

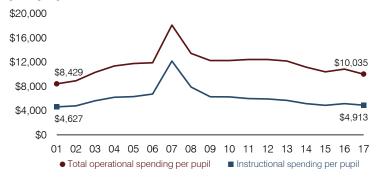
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.9 53.6 54.5 54.7 53.6 56.6 67.2 58.7 51.3 51.0 48.3 47.7 46.7 46.1 46.9 47.5 49.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

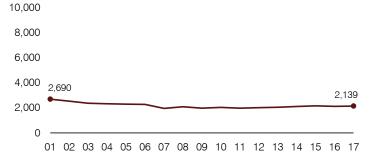
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 19 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 47.7 to 49 percent. Overall, as a percentage of total operational spending, administration and student support decreased substantially, while plant operations increased substantially and food service and transportation increased.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



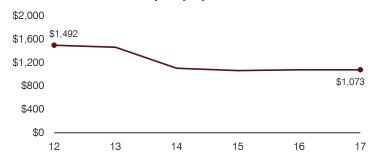
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	strict students		Steady
Spending exceeded ope	rating/capital l	oudgets	No overspending
Spending increase election	ion results		No election held
Operating reserve percer	ntage, Trend		8.2%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	ernal control st	atus	Compliant
Low	Moder	ate	High

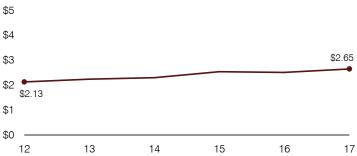
#### Administrative cost per pupil

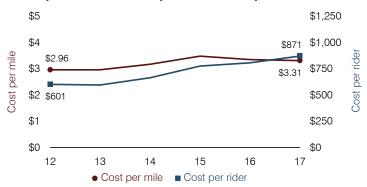


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## **Wickenburg Unified School District**

Maricopa County

Efficiency peer groups 5 and T-9, Achievement peer group 5<sup>1</sup>

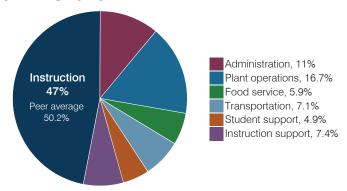
Legislative district(s): 1, 13, and 22

District size, location: Medium, Rural Students attending: 1,432

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

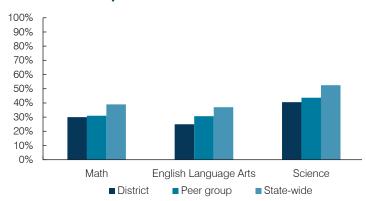
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$935	\$1,102	\$844
Administration	Students per administrative position	55	53	67
Plant	Cost per square foot	\$4.73	\$5.20	\$6.30
operations	Square footage per student	299	263	155
Food service	Cost per meal	\$3.43	\$3.54	\$2.88
T	Cost per mile	\$3.01	\$2.60	\$3.84
Transportation	Cost per rider	\$1,506	\$1,363	\$1,198
Very low	Low Compar	ahlo	High	Very high

Per pupil spending

						Peer	;	State
	District				a١	/erage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	3,944	\$	3,992	\$	4,541	\$	4,377
Administration		947		935		1,102		844
Plant operations		1,411		1,414		1,289		977
Food service		437		498		396		422
Transportation		561		601		488		381
Student support		400		418		632		679
Instruction support		535		633		346		461
Total operational	\$	8,235	\$	8,491	\$	8,794	\$	8,141
Land and buildings	\$	259	\$	1,819	\$	764	\$	691
Equipment		240		1,825		536		424
Interest		213		288		221		236
Other		92		108		78		161
Total nonoperational	\$	804	\$	4,040	\$	1,599	\$	1,512
Total per pupil spending	\$	9,039	\$	12,531	\$	10,393	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	80%	85%	80%
Poverty rate (2016)	26%	24%	22%
Special education population	11%	13%	12%
Students per teacher	18.4	17.0	18.5
Average teacher salary	\$45,020	\$44,553	\$48,372
Amount from Prop 301	\$6,350	\$5,512	\$5,840
Average years of teacher experience	10.3	12.8	11.3
Percentage of teachers in first 3 years	32%	16%	19%

Per pupil revenues

	District				average		average	
Revenues by source		2016		2017	:	2017		2017
Federal	\$	939	\$	1,106	\$	3,999	\$	1,318
State		1,779		1,757		4,066		3,831
Local		7,646		7,412		4,210		4,443
Total per pupil revenues	\$ -	10,364	\$	10,275	\$	12,275	\$	9,592

State

Select revenues from common sources								
Equalization formula funding	\$	4,434	\$	4,409	\$	5,929	\$	5,503
Amount from Prop 123		186		186		243		245
Prop 123 additional funding		49		47		49		46
Grants		1,072		1,188		1,751		1,185
Donations and tax credits		339		257		138		89

Select revenues from less common sources  Number of receivers received to the second sources received to the second source rec								
Desegregation	\$	0	\$	0	1 of 29			
Small school adjustment		0		0	0 of 29			
Federal impact aid		0		0	14 of 29			
Voter-approved levy increases		1,611		1,791	20 of 29			

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Wickenburg USD—page 2

#### Instructional spending percentage

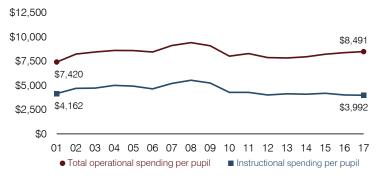
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.1 57.1 56.0 58.1 57.3 55.0 57.2 58.8 57.7 53.5 51.6 51.0 52.8 51.4 50.9 47.9 47.0

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

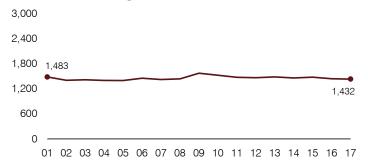
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 8 percent. The percentage of dollars spent on instruction decreased overall from 51 to 47 percent. Overall, as a percentage of total operational spending, transportation and instruction support increased substantially and plant operations increased slightly, while student support decreased and administration decreased slightly.

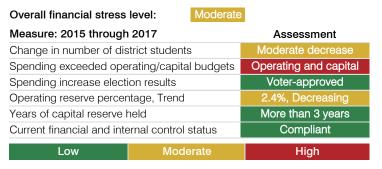
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



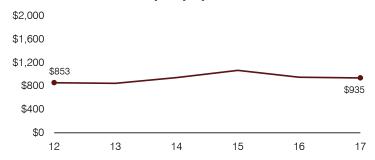
#### Students attending



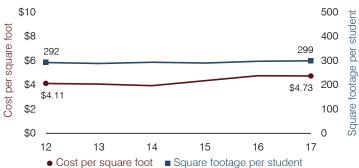
#### **Financial stress assessment**



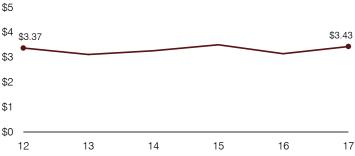
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Willcox Unified School District

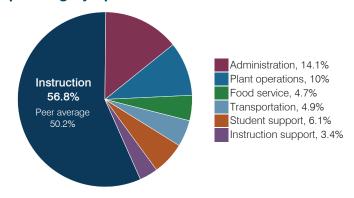
Cochise County District size, location: Medium, Rural

Efficiency peer groups 5 and T-10, Achievement peer group 6<sup>1</sup> Students attending: 1,101

Legislative district(s): 14 Number of schools: 3

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,118	\$1,102	\$844
Administration	Students per administrative position	47	53	67
Plant	Cost per square foot	\$3.19	\$5.20	\$6.30
operations	Square footage per student		263	155
Food service	Cost per meal	\$3.33	\$3.54	\$2.88
Tuenenentation	Cost per mile	\$2.30	\$1.93	\$3.84
Transportation	Cost per rider	\$1,436	\$1,267	\$1,198
Very low	Low Compa	rable	High	Very high

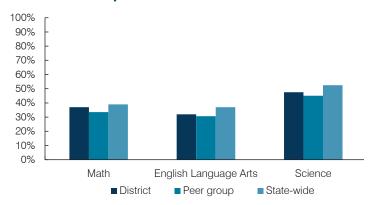
Per pupil spending

Arizona Auditor General

111						Peer	:	State
		Di	stri	ct	a١	/erage	a١	/erage
Spending by area		2016		2017		2017	:	2017
Instruction	\$	4,425	\$	4,500	\$	4,541	\$	4,377
Administration		1,056		1,118		1,102		844
Plant operations		809		792		1,289		977
Food service		368		370		396		422
Transportation		343		389		488		381
Student support		488		486		632		679
Instruction support		242		266		346		461
Total operational	\$	7,731	\$	7,921	\$	8,794	\$	8,141
Land and buildings	\$	91	\$	42	\$	764	\$	691
Equipment		257		327		536		424
Interest		438		410		221		236
Other		0		1		78		161
Total nonoperational	\$	786	\$	780	\$	1,599	\$	1,512
Total per pupil spending	\$	8,517	\$	8,701	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	98%	94%	94%
Graduation rate (2016)	82%	84%	80%
Poverty rate (2016)	29%	32%	22%
Special education population	NR	14%	12%
Students per teacher	15.5	16.4	18.5
Average teacher salary	\$39,910	\$44,227	\$48,372
Amount from Prop 301	\$4,833	\$5,336	\$5,840
Average years of teacher experience	13.1	12.6	11.3
Percentage of teachers in first 3 years	11%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

	District			average		average		
Revenues by source		2016		2017	:	2017		2017
Federal	\$	1,294	\$	1,243	\$	3,999	\$	1,318
State		4,341		4,130		4,066		3,831
Local		5,390		4,907		4,210		4,443
Total per pupil revenues	\$1	1,025	\$	10,280	\$	12,275	\$	9,592

State

Select revenues from common sources									
Equalization formula funding	\$	5,940	\$	5,980	\$	5,929	\$	5,503	
Amount from Prop 123		240		242		243		245	
Prop 123 additional funding		48		49		49		46	
Grants		1,305		1,266		1,751		1,185	
Donations and tax credits		104		47		138		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	0	0	14 of 29
Voter-approved levy increases	1,341	1,596	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Willcox USD—page 2

#### Instructional spending percentage

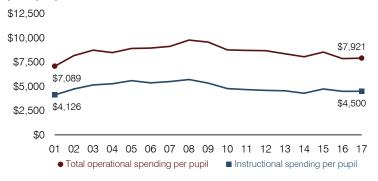
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.2 57.9 59.0 62.1 62.8 59.9 60.2 58.4 55.8 54.5 53.6 52.8 54.5 53.2 55.5 57.2 56.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

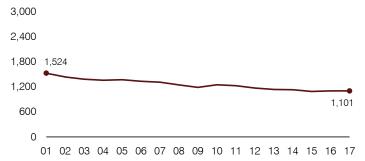
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 9 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 52.8 to 56.8 percent. Overall, as a percentage of total operational spending, plant operations decreased substantially and student support decreased, while administration increased slightly. Other noninstructional areas remained stable.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



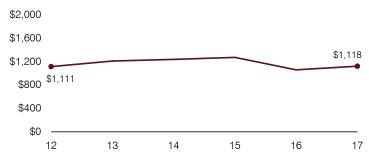
#### Students attending



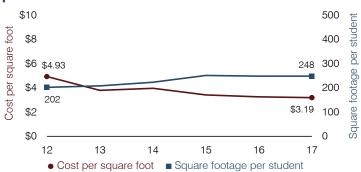
#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	strict students	Steady	
Spending exceeded ope	No overspending		
Spending increase elect	Voter-approved		
Operating reserve percer	ntage, Trend		6.6%, Varying
Years of capital reserve I	neld		1 to 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

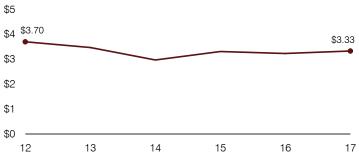
### Administrative cost per pupil

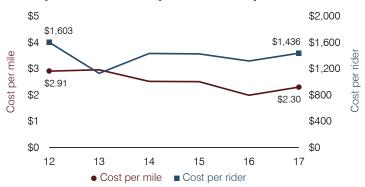


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Williams Unified School District

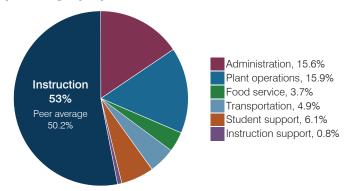
Coconino County District size, location:

Efficiency peer groups 5 and T-9, Achievement peer group 6<sup>1</sup> Students attending: 612

Legislative district(s): 6 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,354	\$1,102	\$844
Administration	Students per administrative position	47	53	67
Plant	Cost per square foot	\$5.81	\$5.20	\$6.30
operations	Square footage per student	239	263	155
Food service	Cost per meal	\$4.05	\$3.54	\$2.88
Transportation	Cost per mile		\$2.60	\$3.84
Transportation	Cost per rider	\$1,310	\$1,363	\$1,198
Very low	Low Compar	able	High '	Very high

Per pupil spending

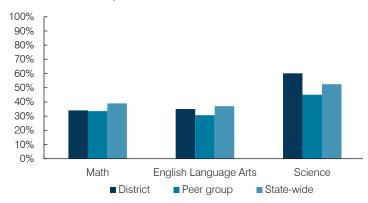
Arizona Auditor General

. o. bab. obo					Peer		State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017	:	2017
Instruction	\$ 4,711	\$	4,614	\$	4,541	\$	4,377
Administration	1,414		1,354		1,102		844
Plant operations	1,428		1,388		1,289		977
Food service	353		318		396		422
Transportation	478		427		488		381
Student support	487		532		632		679
Instruction support	131		69		346		461
Total operational	\$ 9,002	\$	8,702	\$	8,794	\$	8,141
Land and buildings	\$ 381	\$	55	\$	764	\$	691
Equipment	432		314		536		424
Interest	0		0		221		236
Other	46		55		78		161
Total nonoperational	\$ 859	\$	424	\$	1,599	\$	1,512
Total per pupil spending	\$ 9,861	\$	9,126	\$	10,393	\$	9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

Medium, Town

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	94%	94%
Graduation rate (2016)	88%	84%	80%
Poverty rate (2016)	29%	32%	22%
Special education population	10%	14%	12%
Students per teacher	14.6	16.4	18.5
Average teacher salary	\$40,988	\$44,227	\$48,372
Amount from Prop 301	\$4,635	\$5,336	\$5,840
Average years of teacher experience	11.1	12.6	11.3
Percentage of teachers in first 3 years	19%	17%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues			Peer	State		
	Di	strict	average	average		
Revenues by source	2016	2017	2017	2017		
Federal	\$ 1,694	\$ 1,246	\$ 3,999	\$ 1,318		
State	1,426	1,350	4,066	3,831		
Local	7,653	7,441	4,210	4,443		
Total per pupil revenues	\$10,773	\$10,037	\$12,275	\$ 9,592		

Select revenues from common sources									
Equalization formula funding	\$	6,686	\$	6,351	\$	5,929	\$	5,503	
Amount from Prop 123		283		261		243		245	
Prop 123 additional funding		55		50		49		46	
Grants		1,716		1,288		1,751		1,185	
Donations and tax credits		58		301		138		89	

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	0	0	14 of 29
Voter-approved levy increases	687	628	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Williams USD—page 2

#### Instructional spending percentage

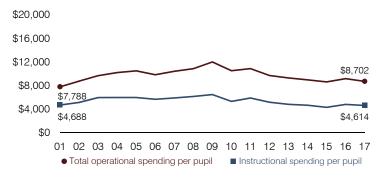
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 60.2 58.6 61.7 58.5 56.9 57.5 56.5 56.5 53.9 50.4 54.1 53.2 51.8 51.9 49.8 52.3 53.0

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

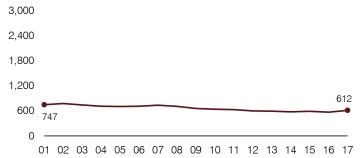
### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, decreased by 10 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 53.2 to a low of 49.8 percent. Overall, as a percentage of total operational spending, plant operations increased substantially and instruction support increased slightly, while administration and transportation decreased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



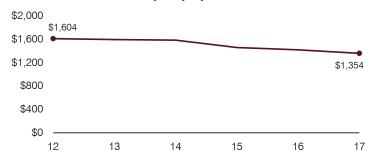
## Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	Assessment		
Change in number of dis	Increase		
Spending exceeded ope	No overspending		
Spending increase election	Voter-approved		
Operating reserve percer	ntage, Trend		11.1%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Compliant		
Low	Mode	rate	High

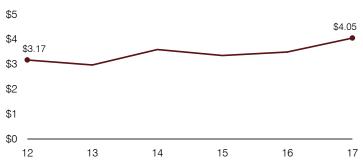
#### Administrative cost per pupil



## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Wilson Elementary School District

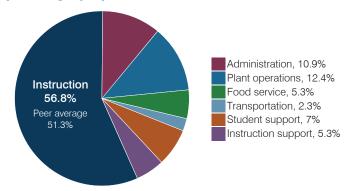
Maricopa County District size, location: Medium, City

Efficiency peer groups 8 and T-3, Achievement peer group 15<sup>1</sup> Students attending: 1,108

Legislative district(s): 27 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,312	\$974	\$844
Administration	Students per administrative position	46	68	67
Plant	Cost per square foot	\$8.73	\$6.31	\$6.30
operations	Square footage per student	171	147	155
Food service	Cost per meal	\$2.52	\$2.75	\$2.88
Cost per mile		\$5.12	\$4.28	\$3.84
Transportation	Cost per rider	\$1,214	\$1,207	\$1,198
Very low	Low Compar	able	High	Very high

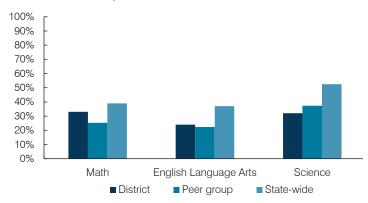
Per pupil spending

Arizona Auditor General

	Di	istr	ict	21	Peer verage	State /erage
Spending by area	2016	311	2017		2017	2017
Instruction	\$ 6,308	\$	6,817	\$	4,164	\$ 4,377
Administration	1,270		1,312		974	844
Plant operations	1,378		1,494		909	977
Food service	651		634		640	422
Transportation	307		284		327	381
Student support	796		837		626	679
Instruction support	473		634		559	461
Total operational	\$ 11,183	\$	12,012	\$	8,199	\$ 8,141
Land and buildings	\$ 1,015	\$	353	\$	924	\$ 691
Equipment	443		521		582	424
Interest	368		627		255	236
Other	43		77		146	161
Total nonoperational	\$ 1,869	\$	1,578	\$	1,907	\$ 1,512
Total per pupil spending	\$ 13,052	\$	13,590	\$	10,106	\$ 9,653

## STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	44%	44%	22%
Special education population	7%	10%	12%
Students per teacher	17.4	19.1	18.5
Average teacher salary	\$56,599	\$52,696	\$48,372
Amount from Prop 301	\$3,865	\$4,542	\$5,840
Average years of teacher experience	13.8	10.3	11.3
Percentage of teachers in first 3 years	14%	22%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

i ei pupii revenues					Peer		State	
		Di	stri	ct	a١	erage	a١	/erage
Revenues by source		2016		2017	:	2017		2017
Federal	\$	3,986	\$	3,370	\$	1,848	\$	1,318
State		3,527		3,387		3,857		3,831
Local		6,657		7,175		4,627		4,443
Total per pupil revenues	<b>\$</b> 1	14,170	\$	13,932	\$1	10,332	\$	9,592
						,		

Select revenues from common sources										
Equalization formula funding	\$	5,298	\$	5,332	\$	5,145	\$	5,503		
Amount from Prop 123		239		236		236		245		
Prop 123 additional funding		46		46		43		46		
Grants		4,065		3,488		1,915		1,185		
Donations and tax credits		109		52		54		89		

Select revenues from less co	mn	non sou	rce	s	Number of peers receiving
Desegregation	\$	1,739	\$	1,685	4 of 19
Small school adjustment		0		0	0 of 19
Federal impact aid		0		0	0 of 19
Voter-approved levy increases		1,856		2,060	19 of 19

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Wilson ESD—page 2

#### Instructional spending percentage

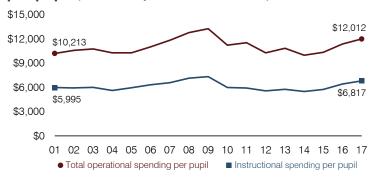
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 58.7 55.6 55.9 54.6 58.0 57.3 55.6 55.9 55.3 53.3 51.4 54.2 53.2 55.0 55.6 56.4 56.8

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

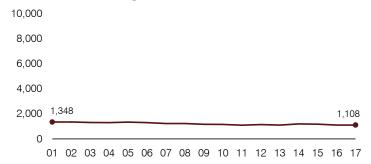
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 17 percent. The percentage of dollars spent on instruction increased overall from 54.2 to 56.8 percent. Overall, as a percentage of total operational spending, administration and plant operations decreased and transportation and student support decreased slightly, while instruction support increased slightly. Food service remained fairly stable.

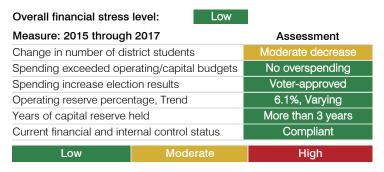
## Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



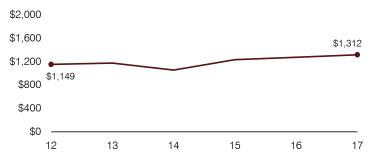
#### Students attending



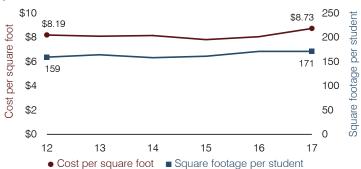
#### **Financial stress assessment**



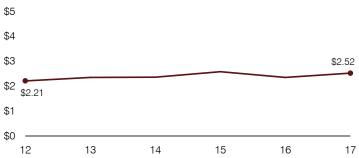
#### Administrative cost per pupil

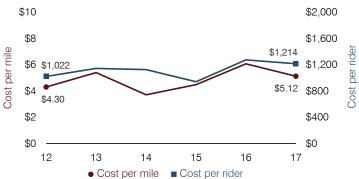


## Plant cost per square foot and square footage per student



#### Food service cost per meal





## Window Rock Unified School District

**Apache County** 

Efficiency peer groups 5 and T-7, Achievement peer group 7<sup>1</sup>

Legislative district(s): 7

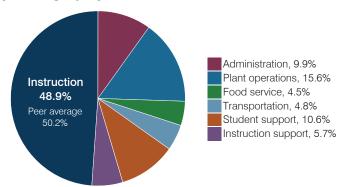
District size, location: Medium, Town 1,792

Students attending:

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$1,562	\$1,102	\$844
Administration	Students per administrative position	47	53	67
Plant	Cost per square foot	\$7.48	\$5.20	\$6.30
operations	Square footage per student	327	263	155
Food service	Cost per meal	\$3.19	\$3.54	\$2.88
T	Cost per mile	\$4.39	\$2.98	\$3.84
Transportation	Cost per rider	\$1,293	\$921	\$1,198
Very low	Low Compar	ahla	High	Very high

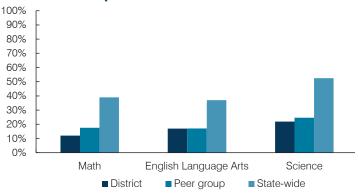
Per pupil spending

Arizona Auditor General

						Peer	:	State
		Di	str	ict	a١	verage	a١	/erage
Spending by area		2016		2017		2017		2017
Instruction	\$	5,216	\$	7,665	\$	4,541	\$	4,377
Administration		1,399		1,562		1,102		844
Plant operations		2,025		2,446		1,289		977
Food service		674		707		396		422
Transportation		487		749		488		381
Student support		1,168		1,657		632		679
Instruction support		687		901		346		461
Total operational	\$	11,656	\$	15,687	\$	8,794	\$	8,141
Land and buildings	\$	0	\$	818	\$	764	\$	691
Equipment		596		532		536		424
Interest		469		244		221		236
Other		7		27		78		161
Total nonoperational	\$	1,072	\$	1,621	\$	1,599	\$	1,512
Total per pupil spending	\$	12,728	\$	17,308	\$	10,393	\$	9,653

#### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	90%	92%	94%
Graduation rate (2016)	71%	79%	80%
Poverty rate (2016)	40%	43%	22%
Special education population	11%	12%	12%
Students per teacher	12.6	15.3	18.5
Average teacher salary	\$60,441	\$48,972	\$48,372
Amount from Prop 301	\$3,920	\$4,489	\$5,840
Average years of teacher experience	15.5	12.6	11.3
Percentage of teachers in first 3 years	9%	16%	19%

Per pupil revenues

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

District			a١	verage	average		
2016 2017				2017		2017	
\$	8,469	\$ 10,658	\$	3,999	\$	1,318	
	5,028	5,740		4,066		3,831	
	1,231	928		4,210		4,443	
\$	14,728	\$17,326	\$	12,275	\$	9,592	
	\$	<b>2016</b> \$ 8,469 5,028	2016     2017       \$ 8,469     \$ 10,658       5,028     5,740       1,231     928	2016 2017 \$ 8,469 \$ 10,658 \$ 5,028 5,740 1,231 928	2016         2017         2017           \$ 8,469         \$ 10,658         \$ 3,999           5,028         5,740         4,066           1,231         928         4,210	2016     2017     2017       \$ 8,469     \$ 10,658     \$ 3,999     \$ 5,028       5,028     5,740     4,066       1,231     928     4,210	

State

Select revenues from common sources								
Equalization formula funding	\$	5,479	\$	5,730	\$	5,929	\$	5,503
Amount from Prop 123		240		241		243		245
Prop 123 additional funding		45		48		49		46
Grants		1,724		2,507		1,751		1,185
Donations and tax credits		4		12		138		89

Select revenues from less co	Number of peers receiving		
Desegregation	\$ 0	\$ 0	1 of 29
Small school adjustment	0	0	0 of 29
Federal impact aid	7,006	8,151	14 of 29
Voter-approved levy increases	146	162	20 of 29

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

## Window Rock USD—page 2

#### Instructional spending percentage

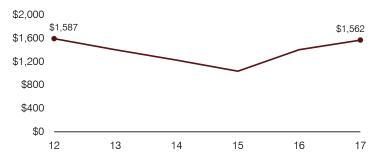
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 54.1 57.3 57.5 56.1 52.0 52.0 52.4 50.4 50.1 49.6 47.4 48.0 47.1 46.1 45.6 44.7 48.9

#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

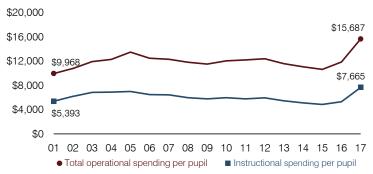
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 26 percent, which contributed to the 26 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing slightly overall from 48 to 48.9 percent. Overall, as a percentage of total operational spending, administration decreased substantially.

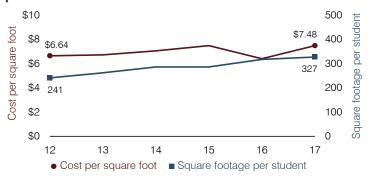
#### Administrative cost per pupil



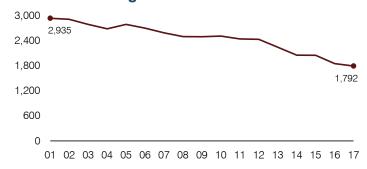
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



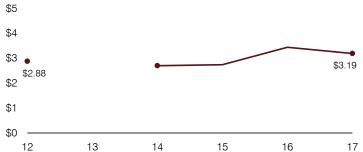
## Plant cost per square foot and square footage per student



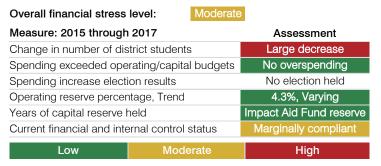
#### Students attending



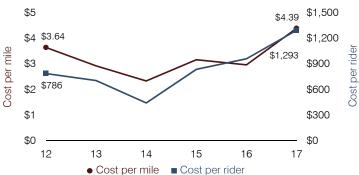
#### Food service cost per meal



#### **Financial stress assessment**



#### Transportation costs per mile and per rider



**Arizona Auditor General** 

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Winslow Unified School District

Navajo County

Efficiency peer groups 4 and T-9, Achievement peer group 6<sup>1</sup>

Legislative district(s): 7

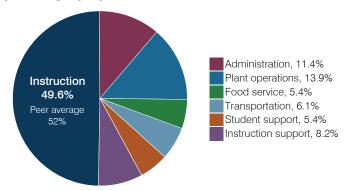
District size, location: Medium-large, Town 2,067

Students attending:

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



## Efficiency measures relative to peer averages

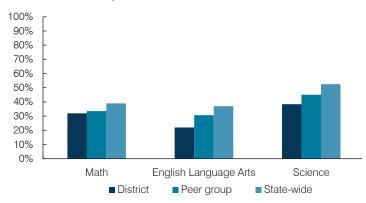
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$981	\$844	\$844
Administration	Students per administrative position	53	69	67
Plant	Cost per square foot	\$6.13	\$5.36	\$6.30
operations	Square footage per student	196	190	155
Food service	Cost per meal	\$2.76	\$3.00	\$2.88
Tuenenenentetien	Cost per mile	\$2.48	\$2.60	\$3.84
Transportation	Cost per rider	\$1,164	\$1,363	\$1,198
Very low	Low Compar	able	High 1	Very high

Per pupil spending

111	_				Peer	:	State	
	Di	istri	ct	a١	/erage	average		
Spending by area	2016		2017		2017		2017	
Instruction	\$ 4,101	\$	4,279	\$	4,032	\$	4,377	
Administration	908		981		844		844	
Plant operations	1,120		1,203		987		977	
Food service	401		466		409		422	
Transportation	451		528		414		381	
Student support	486		465		607		679	
Instruction support	736		706		481		461	
Total operational	\$ 8,203	\$	8,628	\$	7,774	\$	8,141	
Land and buildings	\$ 27	\$	49	\$	346	\$	691	
Equipment	252		319		390		424	
Interest	64		26		164		236	
Other	8		7		77		161	
Total nonoperational	\$ 351	\$	401	\$	977	\$	1,512	
Total per pupil spending	\$ 8,554	\$	9,029	\$	8,751	\$	9,653	

### STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES**

### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	90%	84%	80%
Poverty rate (2016)	37%	32%	22%
Special education population	12%	14%	12%
Students per teacher	17.5	16.4	18.5
Average teacher salary	\$44,436	\$44,227	\$48,372
Amount from Prop 301	\$5,826	\$5,336	\$5,840
Average years of teacher experience	12.2	12.6	11.3
Percentage of teachers in first 3 years	29%	17%	19%

Per pupil revenues

		District			average		average	
Revenues by source		2016		2017		2017		2017
Federal	\$	2,779	\$	2,389	\$	2,260	\$	1,318
State		4,664		4,893		4,086		3,831
Local		1,837		1,916		3,104		4,443
Total per pupil revenues	\$	9,280	\$	9,198	\$	9,450	\$	9,592
Select revenues from common sources								

State

Select revenues from common sources										
Equalization formula funding	\$	5,206	\$	5,368	\$	5,373	\$	5,503		
Amount from Prop 123		228		235		233		245		
Prop 123 additional funding		47		47		46		46		
Grants		1,361		1,310		1,374		1,185		
Donations and tax credits		7		8		56		89		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	1 of 18
Small school adjustment	0	0	0 of 18
Federal impact aid	1,500	1,167	7 of 18
Voter-approved levy increases	719	734	14 of 18

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Winslow USD—page 2

#### Instructional spending percentage

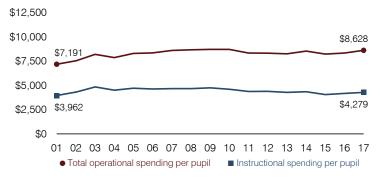
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 55.1 57.2 59.0 57.3 56.8 55.5 54.3 53.8 54.5 52.9 52.5 52.7 51.8 50.9 49.2 50.0 49.6

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

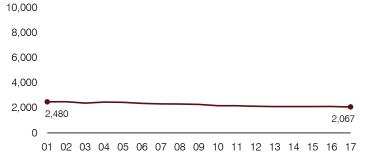
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction decreased overall from 52.7 to 49.6 percent. Overall, as a percentage of total operational spending, student support increased substantially, administration increased, and plant operations and transportation increased slightly, while instruction support decreased substantially.

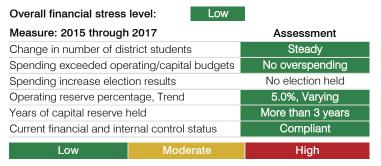
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



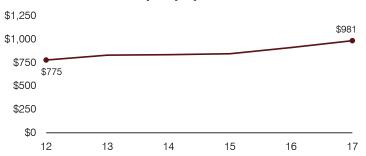
#### Students attending



#### **Financial stress assessment**



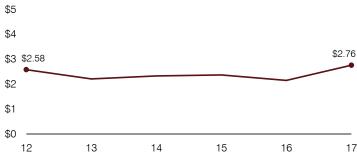
#### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



# **Yarnell Elementary School District**

Yavapai County District size, location: Very small, Rural

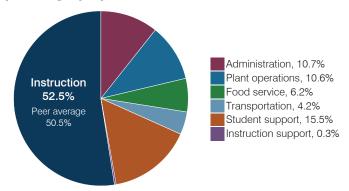
Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Students attending: 35
Legislative district(s): 1

Number of schools: 1

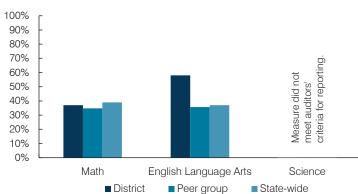
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Spending by operational area



### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,395	\$3,137	\$844
Administration	Students per administrative position	19	32	67
Plant	Cost per square foot	\$4.94	\$6.96	\$6.30
operations	Square footage per student	481	412	155
Food service	Cost per meal	\$8.70	\$5.79	\$2.88
Transportation	Cost per mile	\$0.74	\$1.87	\$3.84
Transportation	Cost per rider	\$1,096	\$1,459	\$1,198

## Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	31%	34%	22%
Special education population	17%	15%	12%
Students per teacher	7.1	14.8	18.5
Average teacher salary	\$45,750	\$46,717	\$48,372
Amount from Prop 301	\$2,789	\$4,152	\$5,840
Average years of teacher experience	13.2	11.3	11.3
Percentage of teachers in first 3 years	0%	16%	19%

Per pupil spending

Arizona Auditor General

. o. papii oponamig						Peer	:	State
		Di	str	ict	a	verage	a١	/erage
Spending by area	2016 2017			2017		2017		
Instruction	\$	12,122	\$	11,739	\$	8,613	\$	4,377
Administration		3,577		2,395		3,137		844
Plant operations		2,818		2,372		2,644		977
Food service		1,326		1,377		1,000		422
Transportation		1,069		951		961		381
Student support		3,151		3,473		601		679
Instruction support		50		65		498		461
Total operational	\$	24,113	\$	22,372	\$	17,454	\$	8,141
Land and buildings	\$	2,419	\$	1,497	\$	1,161	\$	691
Equipment		5,079		249		735		424
Interest		38		2		31		236
Other		29		111		90		161
Total nonoperational	\$	7,565	\$	1,859	\$	2,017	\$	1,512
Total per pupil spending	\$	31,678	\$	24,231	\$	19,471	\$	9,653

Per pupil revenues State Peer District average average Revenues by source 2016 2017 2017 2017 Federal 2,021 2,908 1,318 9,225 \$ State 9,171 7.191 5,692 3,831 17.309 16.890 13.343 4.443

Total per pupil revenues \$35,705 \$26,102 \$21,943 \$ 9,592 Select revenues from common sources

Equalization formula funding \$ 10,927 \$ 10,943 9,932 5,503 Amount from Prop 123 351 318 315 245 Prop 123 additional funding 56 48 57 46 Grants 2.618 2.701 11,633 1.185 Donations and tax credits 496 89

			Number of peers
Select revenues from less co	mmon sou	rces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	15,449	14,439	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

# Yarnell ESD—page 2

#### Instructional spending percentage

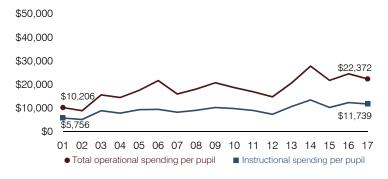
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.4 57.8 57.1 54.2 53.2 43.7 51.6 50.0 49.3 52.3 53.2 49.8 51.6 48.3 47.1 50.3 52.5

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

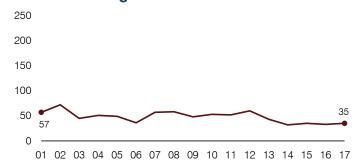
#### 5-year spending trend (2012 through 2017)

Student enrollment decreased by 41 percent, which contributed to the 51 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 49.8 to 52.5 percent. As a percentage of total operational spending, all noninstructional areas also varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



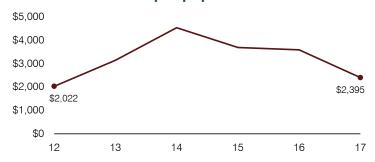
#### Students attending



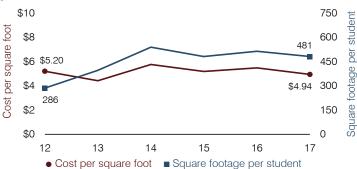
#### **Financial stress assessment**

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	Small school adjustment		
Spending exceeded ope	rating/capital	budgets	Isolated
Spending increase election	on results		No election held
Operating reserve percer	ntage, Trend		64.7%, Increasing
Years of capital reserve I	neld		1 to 3 years
Current financial and inte	Compliant		
Low	Moderate		High

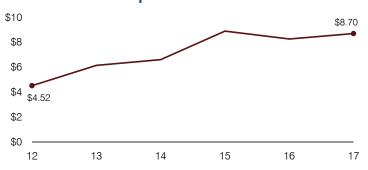
#### Administrative cost per pupil



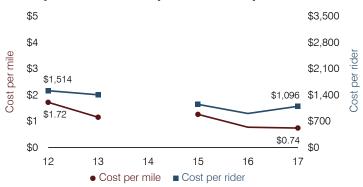
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



# **Young Elementary School District**

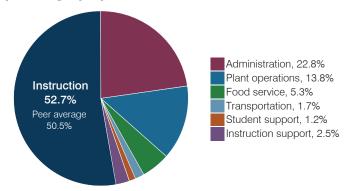
Gila County District size, location: Very small, Rural

Efficiency peer groups 11 and T-11, Achievement peer group 5<sup>1</sup> Students attending: 36

Legislative district(s): 6 Number of schools: 2

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$8,859	\$3,137	\$844
Administration	Students per administrative position	12	32	67
Plant	Cost per square foot	\$5.11	\$6.96	\$6.30
operations	Square footage per student	1,049	412	155
Food service	Cost per meal	\$9.77	\$5.79	\$2.88
Transportation	Cost per mile	\$4.63	\$1.87	\$3.84
Transportation	Cost per rider	\$911	\$1,459	\$1,198

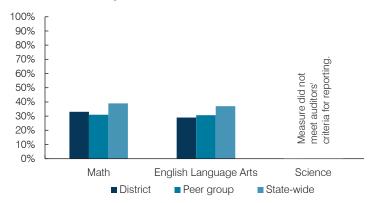
### Per pupil spending

Arizona Auditor General

					Peer	;	State
	D	str	ict	a١	verage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 30,945	\$	20,516	\$	8,613	\$	4,377
Administration	11,993		8,859		3,137		844
Plant operations	9,268		5,356		2,644		977
Food service	2,654		2,045		1,000		422
Transportation	1,038		667		961		381
Student support	591		474		601		679
Instruction support	1,772		991		498		461
Total operational	\$ 58,261	\$	38,908	\$	17,454	\$	8,141
Land and buildings	\$ 0	\$	674	\$	1,161	\$	691
Equipment	395		574		735		424
Interest	10		71		31		236
Other	292		185		90		161
Total nonoperational	\$ 697	\$	1,504	\$	2,017	\$	1,512
Total per pupil spending	\$ 58,958	\$	40,412	\$	19,471	\$	9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

### Students who passed state assessments



### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	N/A	85%	80%
Poverty rate (2016)	21%	24%	22%
Special education population	3%	13%	12%
Students per teacher	4.5	17.0	18.5
Average teacher salary	\$51,961	\$44,553	\$48,372
Amount from Prop 301	\$884	\$5,512	\$5,840
Average years of teacher experience	18.8	12.8	11.3
Percentage of teachers in first 3 years	0%	16%	19%

#### Per pupil revenues

	Di	istrict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 6,922	\$ 2,910	\$ 2,908	\$ 1,318
State	4,887	2,596	5,692	3,831
Local	47,455	28,955	13,343	4,443
Total per pupil revenues	\$59,264	\$34,461	\$21,943	\$ 9,592

# Select revenues from common sources

Equalization formula funding	\$ 13,339	\$ 8,195	\$ 9,932	\$ 5,503
Amount from Prop 123	511	311	315	245
Prop 123 additional funding	108	39	57	46
Grants	7,272	3,272	2,701	1,185
Donations and tax credits	1,135	429	184	89

#### Number of peers

State

Select revenues from less common sources							eiving	
	Desegregation	\$	0	\$	0	0	of 54	
	Small school adjustment	31,7	57	2	1,286	44	of 54	
	Federal impact aid		0		0	5	of 54	
	Voter-approved levy increases		0		0	7	of 54	

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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# Young ESD—page 2

#### Instructional spending percentage

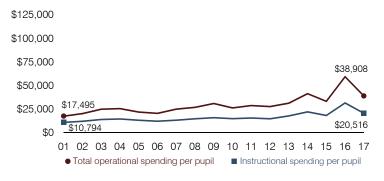
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 61.7 59.8 56.1 56.9 60.2 59.0 53.0 54.7 51.2 56.5 54.1 53.1 56.8 53.3 54.8 53.1 52.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

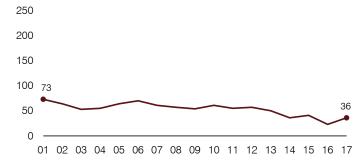
## 5-year spending trend (2012 through 2017)

Student enrollment decreased by 38 percent, which contributed to the 41 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 56.8 to a low of 52.7 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



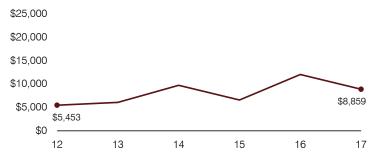
#### Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	Small school adjustment		
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase election	ion results		No election held
Operating reserve percer	ntage, Trend		8.5%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and inte	Marginally compliant		
Low	Moderate		High

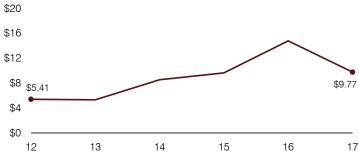
### Administrative cost per pupil



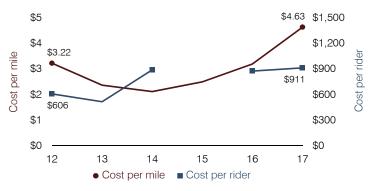
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



# **Yucca Elementary School District**

Mohave County
Efficiency peer group 11 and Achievement peer group 17<sup>1</sup>

Legislative district(s): 5

District size, location: Very small, Rural

31

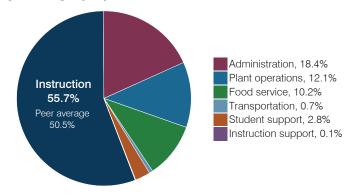
State

Students attending:

Number of schools:

### **OPERATIONAL EFFICIENCY**

### Spending by operational area



### Efficiency measures relative to peer averages

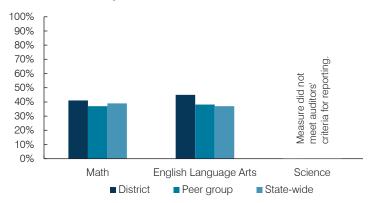
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,960	\$3,137	\$844
Administration	Students per administrative position	16	32	67
Plant	Cost per square foot	\$8.02	\$6.96	\$6.30
operations	Square footage per student	243	412	155
Food service	Cost per meal	\$8.47	\$5.79	\$2.88
Transportation	Cost per mile	N/A	N/A	\$3.84
Transportation	Cost per rider	N/A	N/A	\$1,198

Per pupil spending

i ei pupii speliullig				Peer	State
	Di	str	ict	reei /erage	erage
Spending by area	2016		2017	2017	2017
Instruction	\$ 10,204	\$	8,960	\$ 8,613	\$ 4,377
Administration	6,121		2,960	3,137	844
Plant operations	3,269		1,950	2,644	977
Food service	2,143		1,639	1,000	422
Transportation	325		114	961	381
Student support	636		442	601	679
Instruction support	0		10	498	461
Total operational	\$ 22,698	\$	16,075	\$ 17,454	\$ 8,141
Land and buildings	\$ 701	\$	329	\$ 1,161	\$ 691
Equipment	1,591		718	735	424
Interest	0		0	31	236
Other	0		0	90	161
Total nonoperational	\$ 2,292	\$	1,047	\$ 2,017	\$ 1,512
Total per pupil spending	\$ 24,990	\$	17,122	\$ 19,471	\$ 9,653

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

## Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	92%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	17%	19%	22%
Special education population	6%	14%	12%
Students per teacher	10.4	13.3	18.5
Average teacher salary	\$49,381	\$44,961	\$48,372
Amount from Prop 301	\$2,894	\$4,257	\$5,840
Average years of teacher experience	11.0	12.6	11.3
Percentage of teachers in first 3 years	0%	11%	19%

Per pupil revenues

Di	District average		
2016	2017	2017	2017
\$ 2,752	\$ 1,787	\$ 2,908	\$ 1,318
1,488	1,022	5,692	3,831
25,443	15,955	13,343	4,443
\$29,683	\$18,764	\$21,943	\$ 9,592
	2016 \$ 2,752 1,488 25,443	2016     2017       \$ 2,752     \$ 1,787       1,488     1,022       25,443     15,955	2016         2017         2017           \$ 2,752         \$ 1,787         \$ 2,908           1,488         1,022         5,692           25,443         15,955         13,343

Select revenues from common sources											
Equalization formula funding	\$ 10,374	\$	6,777	\$	9,932	\$	5,503				
Amount from Prop 123	468		308		315		245				
Prop 123 additional funding	53		32		57		46				
Grants	2,752		1,787		2,701		1,185				
Donations and tax credits	259		21		184		89				

			Number of peers
Select revenues from less co	mmon sou	ırces	receiving
Desegregation	\$ 0	\$ 0	0 of 54
Small school adjustment	24,161	13,243	44 of 54
Federal impact aid	0	0	5 of 54
Voter-approved levy increases	0	0	7 of 54

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General Arizo

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## Yucca ESD—page 2

#### Instructional spending percentage

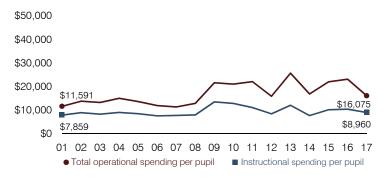
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 67.8 64.6 62.4 60.0 62.1 63.4 68.2 61.7 62.5 61.1 50.1 52.9 46.9 45.5 46.1 45.0 55.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

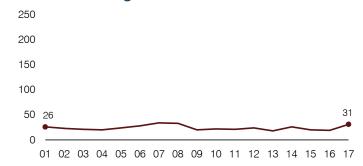
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction varied year to year, increasing overall from 52.9 to 55.7 percent. As a percentage of total operational spending, most noninstructional areas also varied year to year, as is common for very small districts. Overall, administration decreased substantially.

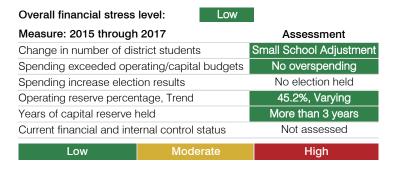
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



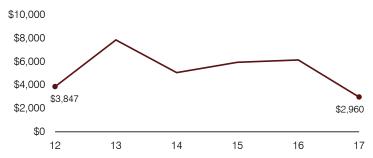
#### Students attending



#### Financial stress assessment



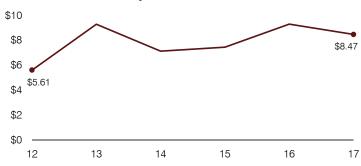
#### Administrative cost per pupil



# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider

Transportation costs per mile and per rider trends are not shown because the District did not operate a transportation program during all or a substantial portion of fiscal years 2012 through 2017.

# **Yuma Elementary School District**

Yuma County District size, location: Large, City

Efficiency peer groups 7 and T-5, Achievement peer group 13<sup>1</sup> Students attending:

Legislative district(s): 4 and 13 Number of schools: 17

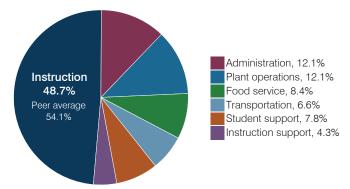
### **OPERATIONAL EFFICIENCY**

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

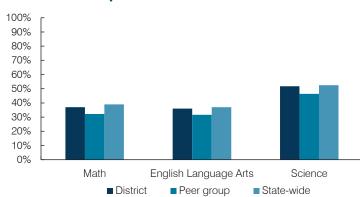
8,183

State

## Spending by operational area



#### Students who passed state assessments



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$875	\$796	\$844
Administration	Students per administrative position	63	75	67
Plant	Cost per square foot	\$6.96	\$6.23	\$6.30
operations	Square footage per student	126	135	155
Food service	Cost per meal	\$2.79	\$2.77	\$2.88
Tuenenenentetien	Cost per mile	\$3.60	\$4.15	\$3.84
Transportation	Cost per rider	\$1,326	\$1,809	\$1,198
Very low	Low Compar	able	High \	Very high

#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	94%	94%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	25%	25%	22%
Special education population	10%	12%	12%
Students per teacher	19.2	19.1	18.5
Average teacher salary	\$34,730	\$43,084	\$48,372
Amount from Prop 301	\$5,397	\$4,885	\$5,840
Average years of teacher experience	12.7	8.3	11.3
Percentage of teachers in first 3 years	17%	30%	19%

Per pupil spending

Arizona Auditor General

					Peer	:	State
	Di	stri	ct	a١	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 3,480	\$	3,516	\$	4,304	\$	4,377
Administration	873		875		796		844
Plant operations	890		878		837		977
Food service	587		604		566		422
Transportation	475		475		303		381
Student support	500		563		671		679
Instruction support	327		313		511		461
Total operational	\$ 7,132	\$	7,224	\$	7,988	\$	8,141
Land and buildings	\$ 968	\$	298	\$	499	\$	691
Equipment	255		254		357		424
Interest	50		126		361		236
Other	48		56		168		161
Total nonoperational	\$ 1,321	\$	734	\$	1,385	\$	1,512
Total per pupil spending	\$ 8,453	\$	7,958	\$	9,373	\$	9,653

Per pupil revenues

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District					verage	a١	/erage
	2016		2017		2017		2017
\$	1,506	\$	1,528	\$	1,522	\$	1,318
	4,238		4,270		4,236		3,831
	2,319		2,280		3,488		4,443
\$	8,063	\$	8,078	\$	9,246	\$	9,592
	Ť	<b>2016</b> \$ 1,506 4,238	<b>2016</b> \$ 1,506 \$ 4,238 2,319	2016 2017 \$ 1,506 \$ 1,528 4,238 4,270 2,319 2,280	2016 2017 \$ 1,506 \$ 1,528 \$ 4,238 4,270 2,319 2,280	2016     2017     2017       \$ 1,506     \$ 1,528     \$ 1,522       4,238     4,270     4,236       2,319     2,280     3,488	2016     2017     2017       \$ 1,506     \$ 1,528     \$ 1,522     \$ 4,236       4,238     4,270     4,236       2,319     2,280     3,488

Select revenues from common sources										
Equalization formula funding	\$	5,389	\$	5,353	\$	5,133	\$	5,503		
Amount from Prop 123		233		233		235		245		
Prop 123 additional funding		44		44		44		46		
Grants		1,550		1,599		1,543		1,185		
Donations and tax credits		27		17		45		89		

			Number of peers							
Select revenues from less common sources receiving										
Desegregation	\$ 0	\$ 0	4 of 10							
Small school adjustment	0	0	0 of 10							
Federal impact aid	42	18	2 of 10							
Voter-approved levy increases	129	267	10 of 10							

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

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## Yuma ESD—page 2

#### Instructional spending percentage

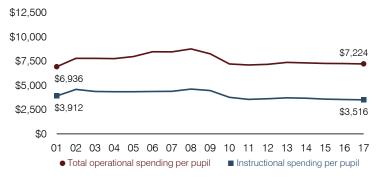
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.4 58.9 56.2 56.0 54.5 51.7 51.9 52.7 54.0 52.2 50.1 50.5 50.5 50.2 49.4 48.8 48.7

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

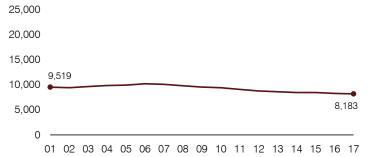
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 1 percent. The percentage of dollars spent on instruction decreased from 50.5 to 48.7 percent. Overall, as a percentage of total operational spending, student support increased and administration, plant operations, and food service increased slightly, while instruction support decreased. Transportation remained stable.

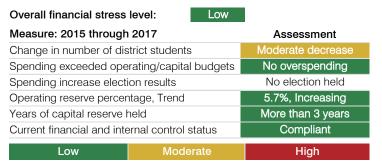
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



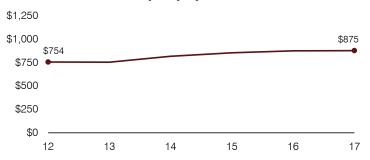
## Students attending



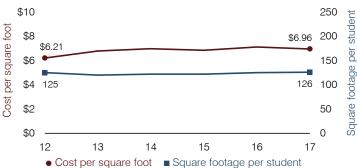
### **Financial stress assessment**



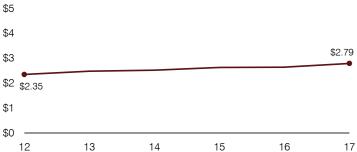
#### Administrative cost per pupil



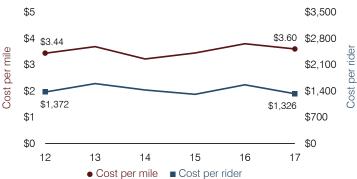
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



# Yuma Union High School District

Yuma County Efficiency peer groups 2 and T-5, Achievement peer group 9<sup>1</sup>

Legislative district(s): 4 and 13

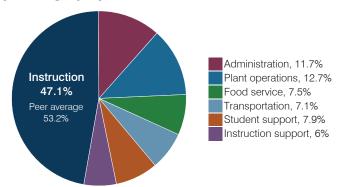
Students attending: 10,960 Number of schools:

Large, City

STUDENT ACHIEVEMENT, STUDENT AND **TEACHER MEASURES, AND REVENUES** 

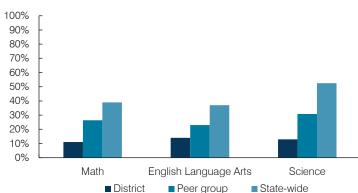
## **OPERATIONAL EFFICIENCY**

## Spending by operational area



# Students who passed state assessments

District size, location:



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$823	\$763	\$844
Administration	Students per administrative position	7.3		67
Plant	Cost per square foot	\$6.68	\$6.41	\$6.30
operations	Square footage per student	135	148	155
Food service	Cost per meal	\$2.97	\$2.98	\$2.88
Transportation	Cost per mile	\$4.71	\$4.15	\$3.84
Transportation	Cost per rider	\$2,157	\$1,809	\$1,198
Very low	Low Compa	able	High	Very high

#### Student and teacher measures

	Peer	State
District	average	average
95%	93%	94%
90%	88%	80%
27%	29%	22%
8%	10%	12%
25.3	21.6	18.5
\$50,339	\$57,269	\$48,372
\$8,157	\$7,589	\$5,840
9.5	11.8	11.3
36%	18%	19%
	95% 90% 27% 8% 25.3 \$50,339 \$8,157 9.5	95% 93% 90% 88% 27% 29% 8% 10% 25.3 21.6 \$50,339 \$57,269 \$8,157 \$7,589 9.5 11.8

Per pupil spending

	Di	stri	ot	Peer	State
Spending by area	2016	SUI	2017	verage 2017	erage 2017
Instruction	\$ 3,142	\$	3,316	\$ 4,035	\$ 4,377
Administration	834		823	763	844
Plant operations	861		898	941	977
Food service	530		527	348	422
Transportation	485		497	383	381
Student support	491		559	622	679
Instruction support	475		423	501	461
Total operational	\$ 6,818	\$	7,043	\$ 7,593	\$ 8,141
Land and buildings	\$ 153	\$	645	\$ 761	\$ 691
Equipment	394		461	527	424
Interest	41		123	295	236
Other	56		25	145	161
Total nonoperational	\$ 644	\$	1,254	\$ 1,728	\$ 1,512
Total per pupil spending	\$ 7,462	\$	8,297	\$ 9,321	\$ 9,653

Per pupil revenues

i ei pupii revenues					Peer	;	State
	Di	stri	ct	a	verage	a١	verage
Revenues by source	2016		2017		2017		2017
Federal	\$ 1,213	\$	1,183	\$	896	\$	1,318
State	3,974		4,175		3,579		3,831
Local	3,063		3,325		4,613		4,443
Total per pupil revenues	\$ 8,250	\$	8,683	\$	9,088	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	5,323	\$	5,290	\$	5,436	\$	5,503		
Amount from Prop 123		237		240		242		245		
Prop 123 additional funding		51		49		47		46		
Grants		1,248		1,276		943		1,185		
Donations and tax credits		118		51		98		89		

			Number of peers						
Select revenues from less common sources receiving									
Desegregation	\$ 0	\$ 0	3 of 10						
Small school adjustment	0	0	0 of 10						
Federal impact aid	0	0	2 of 10						
Voter-approved levy increases	591	520	10 of 10						

See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Yuma UHSD—page 2

#### Instructional spending percentage

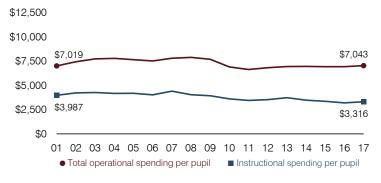
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 56.8 56.8 55.1 53.5 54.6 53.5 56.5 51.2 51.1 52.3 51.9 51.7 53.7 49.9 48.4 46.1 47.1

### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

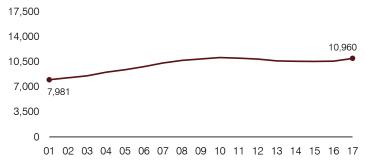
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 3 percent. The percentage of dollars spent on instruction varied year to year, decreasing overall from 51.7 to 47.1 percent. Overall, as a percentage of total operational spending, administration increased substantially, food service and instruction support increased, while plant operations decreased substantially.

# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



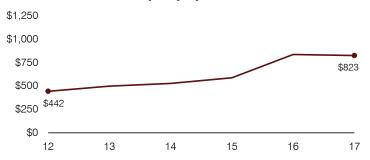
## Students attending



#### Financial stress assessment

Overall financial stress	level:	Low	
Measure: 2015 through	2017		Assessment
Change in number of dis	strict students		Increase
Spending exceeded ope	rating/capital	budgets	No overspending
Spending increase elect	ion results		Voter-approved
Operating reserve percer	ntage, Trend		9.0%, Increasing
Years of capital reserve I	neld		More than 3 years
Current financial and internal control status			Marginally compliant
Low	Mode	rate	High

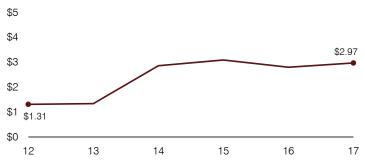
### Administrative cost per pupil



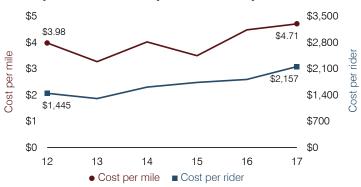
# Plant cost per square foot and square footage per student



#### Food service cost per meal



### Transportation costs per mile and per rider



## **APPENDIX A**

This appendix lists the 207 districts organized into operational efficiency, transportation efficiency, and student achievement peer groups. Table 8 (see pages a-1 through a-4) presents districts organized into operational efficiency peer groups based on district size, type, and location. Within each operational efficiency peer group, the districts are listed in order of their fiscal year 2017 instructional spending percentages. Table 9 (see pages a-5 through a-11) presents districts organized into transportation efficiency peer groups based on miles per rider and district location. Within each transportation efficiency peer group, the districts are listed in order of their overall efficiency measure that equally considers fiscal year 2017 cost per mile and cost per rider. Some districts in both efficiency groups are excluded from their peer average because extreme values in their costs would skew the peer average. Table 10 (see pages a-12 through a-18) presents districts organized into student achievement peer groups based on district type, poverty, and location. Within each student achievement peer group, the districts are listed in order of the percentage of their students who passed state assessments on the fiscal year 2017 Arizona's Measurement of Educational Readiness to Inform Teaching (AzMERIT) test and the fiscal year 2017 Arizona's Instrument to Measure Standards (AIMS) test.

**Table 8**Districts grouped by operational efficiency peer group and ranked by instructional spending percentage
Fiscal year 2017

Peer gro	up		Instructional spending		Instructional spending
Number	Description	District name	percentage	District name	percentage
1	Very large unified	Peer group average	56.4%		
	and union high	Chandler USD	60.6	Dysart USD	56.2
	school districts in cities and suburbs	Gilbert USD	60.1	Mesa USD	55.2
		Deer Valley USD	60.0	Phoenix UHSD	53.6
		Paradise Valley USD	57.0	Scottsdale USD	53.6
		Peoria USD	56.9	Tucson USD	50.9
2	Large unified and	Peer group average	53.2%		
	union high school	Higley USD	59.8	Amphitheater USD	53.1
	districts in cities and suburbs	Glendale UHSD	57.3	Flagstaff USD	51.9
	and odbarbo	Marana USD	54.1	Vail USD	51.4
	Tempe UHSD	54.0	Sunnyside USD	49.5	
		Tolleson UHSD	53.3	Yuma UHSD	47.1

Peer gro	up		Instructional spending		Instructiona spending	
Number	Description	District name	percentage	District name	percentage	
3	Medium-large and	Peer group average	53.1%			
	medium unified	Lake Havasu USD	56.1	Flowing Wells USD	53.8	
	and union high school districts in	Tanque Verde USD	56.0	Cave Creek USD	53.7	
	cities and suburbs	Queen Creek USD	55.1	Agua Fria UHSD	52.5	
		Humboldt USD	54.7	Fountain Hills USD	51.1	
		Sierra Vista USD	54.3	Prescott USD	50.2	
		Buckeye UHSD	54.2	J.O. Combs USD	49.2	
		Apache Junction USD	54.1	Casa Grande UHSD	47.4	
		Catalina Foothills USD	53.9			
4	Large and	Peer group average	52.0%			
	medium-large	Safford USD	64.5	Nogales USD	51.2	
	unified and union high school	Show Low USD	58.5	Kingman USD	50.6	
	districts in towns	Snowflake USD	57.1	Santa Cruz Valley USD	50.2	
	and rural areas	Sahuarita USD	55.5	Douglas USD	49.8	
		Payson USD	52.2	Winslow USD	49.6	
		Blue Ridge USD	51.9	Whiteriver USD	49.0	
		Florence USD	51.9	Chinle USD	48.5	
		Chino Valley USD	51.5	Coolidge USD	47.3	
		Maricopa USD	51.5	Page USD	44.8	
5	Medium unified	Peer group average	50.2%			
	and union high	Pima USD	62.3	Bisbee USD	50.5	
	school districts in towns and rural	Thatcher USD	61.1	Saddle Mountain USD	49.7	
	areas	Morenci USD	59.0	St. Johns USD	49.6	
		Mingus UHSD	58.3	Window Rock USD	48.9	
		Willcox USD	56.8	Globe USD	48.8	
		Camp Verde USD	56.7	Wickenburg USD	47.0	
		Miami USD	54.5	Ganado USD	45.3	
		Holbrook USD	53.8	San Carlos USD	45.2	
		Williams USD	53.0	Tombstone USD	44.9	
		Parker USD	51.1	Baboquivari USD	42.7	
		Sedona-Oak Creek Joint USD	51.0	Sanders USD	42.7	
		Benson USD	50.8	Tuba City USD	42.2	
		Colorado River UHSD	50.8	Piñon USD	40.0	
		Mammoth-San Manuel USD	50.8	Kayenta USD	37.3	
		Round Valley USD	50.7			

6	Description	District name			spending
		District name	percentage	District name	percentage
· ·		Peer group average	48.7%		
districts in towns	union high school	Bagdad USD	56.5	Littlefield USD	49.6
	and rural areas	Colorado City USD	54.4	Ash Fork Joint USD	49.3
	and raidi areas	Ray USD	54.3	Superior USD	48.4
		Ajo USD	53.8	Hayden-Winkelman USD	47.2
		St. David USD	52.4	Duncan USD	47.0
		Heber-Overgaard USD	51.3	Joseph City USD	45.8
		Antelope UHSD	51.1	Santa Cruz Valley UHSD	43.7
		Fredonia-Moccasin USD	50.1	Gila Bend USD	41.2
		Mayer USD	49.8	Grand Canyon USD	41.2
		Ft. Thomas USD	49.6	Red Mesa USD	38.1
	Very large and	Peer group average	54.1%		
	large elementary	Kyrene ESD	60.4	Pendergast ESD	53.6
	school districts in cities and suburbs	Litchfield ESD	58.5	Glendale ESD	52.5
	onios ana sapares	Alhambra ESD	56.4	Tempe ESD	52.1
		Cartwright ESD	55.9	Roosevelt ESD	48.7
		Washington ESD	53.7	Yuma ESD	48.7
	Medium-large	Peer group average	51.3%		
	and medium	Liberty ESD	57.1	Madison ESD	51.3
	elementary school districts in cities	Wilson ESD	56.8	Avondale ESD	50.9
	and suburbs	Fowler ESD	54.4	Phoenix ESD	49.8
		Laveen ESD	54.0	Casa Grande ESD	49.5
		Union ESD	53.0	Balsz ESD	49.1
		Tolleson ESD	52.9	Crane ESD	48.8
		Osborn ESD	52.6	Creighton ESD	47.5
		Littleton ESD	52.0	Riverside ESD	46.4
		Isaac ESD	51.8	Murphy ESD	45.4
		Buckeye ESD	51.4		
9	Medium-large	Peer group average	50.0%		
	and medium	Bullhead City ESD	54.8	Gadsden ESD	48.8
	elementary school districts in towns	Toltec ESD	53.7	Mohave Valley ESD	47.5
	and rural areas	Cottonwood-Oak Creek ESD	53.5	Nadaburg USD1	47.2
		Palominas ESD	52.1	Eloy ESD	46.9
		Somerton ESD	50.0	Altar Valley ESD	45.7
10	Small elementary	Peer group average	52.5%		
	school districts in	Naco ESD	59.2	Oracle ESD	51.8
	towns and rural areas	Clarkdale-Jerome ESD	57.7	Wellton ESD	51.1
	4.040	Red Rock ESD	56.2	Santa Cruz ESD	49.7
		Continental ESD	55.3	Beaver Creek ESD	49.4
		Palo Verde ESD	54.6	Sacaton ESD	46.6
		Arlington ESD	54.1	Stanfield ESD	43.9

#### **Table 8 concluded**

Peer gro	up	_	Instructional spending		Instructional spending
Number	Description	District name	percentage	District name	percentage
11	Very small school	Peer group average	50.5%		
	districts	Blue ESD	78.7	Sentinel ESD	50.4
		Hillside ESD	67.8	Solomon ESD	50.0
		Double Adobe ESD	64.2	Bicentennial UHSD	49.1
		Bonita ESD	61.7	Picacho ESD	49.1
		Sonoita ESD	61.2	Owens-Whitney ESD	48.5
		Cochise ESD	60.2	Patagonia ESD	48.5
		Alpine ESD	59.7	Patagonia UHSD	48.5
		Crown King ESD	59.4	Mohawk Valley ESD	48.2
		Aguila ESD	58.0	Pomerene ESD	47.8
		Valentine ESD	57.3	Seligman USD	46.8
		Pearce ESD	55.9	Vernon ESD	46.5
		McNary ESD	55.8	Topock ESD	46.1
		Yucca ESD	55.7	Bowie USD	45.4
		Apache ESD	54.9	Hyder ESD	45.4
		Pine Strawberry ESD	54.5	McNeal ESD	45.4
		Maine Consolidated SD	53.7	Quartzsite ESD	43.9
		Valley UHSD	53.5	Hackberry ESD	43.7
		Cañon ESD	53.4	Salome Consolidated ESD	43.5
		Kirkland ESD	53.1	Tonto Basin ESD	43.2
		Young ESD	52.7	Concho ESD	42.7
		Yarnell ESD	52.5	Skull Valley USD	42.7
		Morristown ESD	52.1	Wenden ESD	40.2
		Elfrida ESD	52.0	Cedar USD	38.7
		Paloma ESD	51.9	Mobile ESD	37.2
		San Fernando ESD	51.5	Bouse ESD	34.9
		Congress ESD	50.9	Ash Creek ESD	33.9
		San Simon USD	50.8	Peach Springs USD	33.5

<sup>1</sup> Although a unified school district, Nadaburg USD was included in a group with elementary school districts because it did not have any high school students in fiscal year 2017.

Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, fiscal year 2017 Arizona Department of Education student membership data, and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

**Table 9**Districts grouped by transportation efficiency peer group and ranked by cost per mile and cost per rider
Fiscal year 2017

Peer gro	up		Cost	Cost
Number	Description	District name	per mile	per rider
T-1	Districts in cities and	Peer group average	\$6.81	\$942
	suburbs traveling	Riverside ESD	3.26	738
	less than 160 miles per rider	Tempe ESD	4.83	719
		Crane ESD	4.87	785
		Littleton ESD	5.05	800
		Laveen ESD	7.23	669
		Glendale ESD	6.68	825
		Flowing Wells USD	6.14	951
		Cartwright ESD	7.29	1,013
		Alhambra ESD	7.67	971
		Fowler ESD	6.26	1,211
		Madison ESD	9.61	1,319
		Murphy ESD	10.59	1,305
		Union ESD	9.01	1,789
T-2	Districts in cities and	Peer group average	\$5.31	\$1,178
	suburbs traveling 160-230 miles per	Catalina Foothills USD	3.64	613
	rider	Litchfield ESD	3.39	763
		Buckeye ESD	3.84	847
		Sunnyside USD	3.84	848
		Pendergast ESD	6.01	1,221
		Osborn ESD	6.26	1,170
		Avondale ESD	6.34	1,321
		Creighton ESD	7.40	1,233
		Phoenix ESD	7.08	1,668
		Isaac ESD	9.80	1,517
		Tolleson ESD	9.57	1,759
		Roosevelt ESD	NR	NR

Peer gro	up		Cost	Cost
Number	Description	District name	per mile	per rider
T-3	Districts in cities and	Peer group average	\$4.28	\$1,207
	suburbs traveling 231-290 miles per	Apache Junction USD	3.26	870
	rider	Queen Creek USD	3.68	925
		Sierra Vista USD	3.32	1,060
		Kyrene ESD	3.84	918
		Tempe UHSD	3.79	1,048
		Higley USD	4.24	1,083
		Fountain Hills USD	3.57	1,346
		Deer Valley USD	4.72	1,221
		Wilson ESD	5.12	1,214
		Washington ESD	4.81	1,438
		Chandler USD	4.92	1,412
		Balsz ESD	5.99	1,418
		Tolleson UHSD	5.17	1,741
T-4	Districts in cities and	Peer group average	\$3.61	\$1,278
	suburbs traveling 291-360 miles per rider	Vail USD	3.38	880
		Tanque Verde USD	3.14	1,008
		J.O. Combs USD	3.23	998
		Marana USD	3.08	1,146
		Humboldt USD	3.26	1,130
		Cave Creek USD	3.26	1,266
		Casa Grande ESD	3.44	1,229
		Liberty ESD	3.38	1,266
		Amphitheater USD	3.48	1,400
		Agua Fria UHSD	3.72	1,324
		Gilbert USD	4.02	1,246
		Peoria USD	3.85	1,361
		Paradise Valley USD	4.03	1,407
		Prescott USD	3.38	1,700
		Dysart USD	4.52	1,550
		Mesa USD	4.56	1,539

Peer gro	up		Cost	Cost
Number	Description	District name	per mile	per rider
T-5	Districts in cities and	Peer group average	\$4.15	\$1,809
	suburbs traveling more than 360 miles	Buckeye UHSD	3.12	1,517
	per rider	Yuma ESD	3.60	1,326
	•	Flagstaff USD	3.28	1,487
		Scottsdale USD	4.33	1,541
		Lake Havasu USD	4.32	1,705
		Yuma UHSD	4.71	2,157
		Tucson USD	4.79	2,368
		Glendale UHSD	5.36	2,370
		Casa Grande UHSD	3.89	3,024
		Phoenix UHSD	NA	991
T-6	Districts in towns and	Peer group average	\$3.94	\$728
	rural areas traveling less than 230 miles per rider	Gadsden ESD	3.66	285
		Colorado City USD	2.95	488
	•	Somerton ESD	3.29	521
		Sahuarita USD	3.10	674
		Thatcher USD	3.49	606
		Safford USD	2.83	755
		Bullhead City ESD	4.96	369
		Clarkdale-Jerome ESD	3.88	576
		Parker USD	3.88	763
		Whiteriver USD	3.31	871
		Nogales USD	4.45	841
		Globe USD	4.46	930
		Pima USD	5.45	816
		Eloy ESD	3.68	1,181
		San Carlos USD	4.29	1,203
		Superior USD	3.99	1,366
		Morenci USD	5.65	1,121
		Toltec ESD	3.48	NR
		Maricopa USD	NR	NR

Peer gro	up		Cost	Cost
Number	Description	District name	per mile	per ride
T-7	Districts in towns and	Peer group average	\$2.98	\$921
	rural areas traveling 230-299 miles per	Red Rock ESD	1.36	404
	rider	Mammoth-San Manuel USD	2.16	579
		Continental ESD	2.50	696
		Beaver Creek ESD	2.43	718
		Mohave Valley ESD	2.35	801
		Cottonwood-Oak Creek ESD	2.84	685
		Littlefield USD	2.67	769
		Santa Cruz Valley USD	2.93	778
		Ft. Thomas USD	2.80	822
		Chino Valley USD	3.52	877
		Sedona-Oak Creek Joint USD	3.58	1,260
		St. David USD	3.22	1,393
		Benson USD	3.73	1,303
		Snowflake USD	4.17	1,185
		Miami USD	4.44	1,234
		Window Rock USD	4.39	1,293
		Bagdad USD	6.49	3,233
		Mingus UHSD	NR	1,236
T-8	Districts in towns and	Peer group average	\$2.95	\$1,037
	rural areas traveling	Kingman USD	2.00	604
	300-399 miles per rider	Altar Valley ESD	2.01	1,073
		Saddle Mountain USD	2.89	875
		Camp Verde USD	2.80	912
		Show Low USD	2.73	976
		Blue Ridge USD	2.65	1,025
		Bisbee USD	3.31	888
		Stanfield ESD	3.02	1,054
		Gila Bend USD	3.30	1,049
		Grand Canyon USD	2.76	1,298
		Palo Verde ESD	3.59	1,060
		Nadaburg USD	2.90	1,389
		Payson USD	3.96	1,573
		Sacaton ESD	4.49	1,808
		Naco ESD	9.10	4,945
		Ganado USD	2.28	NR

Peer gro	up		Cost	Cost
Number	Description	District name	per mile	per ride
T-9	Districts in towns and	Peer group average	\$2.60	\$1,363
	rural areas traveling 400-519 miles per	Heber-Overgaard USD	1.76	600
	rider	Joseph City USD	1.93	905
		Arlington ESD	1.96	893
		Oracle ESD	2.21	931
		Palominas ESD	1.99	1,071
		Tombstone USD	2.18	1,104
		Florence USD	2.32	1,113
		Winslow USD	2.48	1,164
		Williams USD	2.47	1,310
		Chinle USD	2.89	1,254
		Coolidge USD	2.86	1,390
		Wickenburg USD	3.01	1,506
		Wellton ESD	2.88	1,673
		Tuba City USD	2.94	1,827
		Douglas USD	3.01	2,181
		Ajo USD	3.97	1,921
		Hayden-Winkelman USD	3.72	2,218
T-10	Districts in towns and rural areas traveling more than 519 miles	Peer group average	\$1.93	\$1,267
		Antelope UHSD	1.05	830
	per rider	Santa Cruz ESD	1.37	895
		Ash Fork Joint USD	1.68	893
		St. Johns USD	1.15	1,247
		Duncan USD	1.36	1,107
		Holbrook USD	1.46	1,062
		Round Valley USD	2.11	725
		Baboquivari USD	2.15	1,037
		Mayer USD	2.30	1,422
		Willcox USD	2.30	1,436
		Colorado River UHSD	2.29	1,490
		Red Mesa USD	2.44	1,624
		Ray USD	2.42	1,727
		Sanders USD	2.64	1,585
		Page USD	2.70	1,836
		Kayenta USD	3.07	1,712
		Piñon USD	3.46	2,174
		Fredonia-Moccasin USD	4.29	1,794

Peer gro		- District name	Cost	Cost
	Description	District name	per mile	per rider
T-11	Very small districts	Peer group average	\$1.87	\$1,459
		Paloma ESD	0.84	335
		Aguila ESD	0.75	511
		Double Adobe ESD	0.70	638
		Owens-Whitney ESD	0.60	818
		Peach Springs USD	1.33	482
		San Simon USD	0.83	944
		Topock ESD	1.59	364
		Pearce ESD	1.23	677
		Bonita ESD	1.20	723
		Yarnell ESD	0.74	1,096
		Congress ESD	1.11	854
		McNary ESD	1.42	621
		Alpine ESD	0.49	1,600
		Vernon ESD	1.32	990
		Solomon ESD	2.15	362
		McNeal ESD	1.30	1,074
		Concho ESD	0.92	1,420
		Cochise ESD	1.84	706
		Hillside ESD	1.08	1,306
		Picacho ESD	2.26	476
		Skull Valley ESD	1.76	893
		Mohawk Valley ESD	1.85	830
		Bowie USD	0.84	1,624
		Cañon ESD	2.16	725
		Sonoita ESD	1.16	1,530
		Bicentennial UHSD	1.36	1,612
		Quartzsite ESD	2.47	751
		Mobile ESD	1.96	1,198
		Hyder ESD	1.93	1,343
		Kirkland ESD	1.93	1,524
		Elfrida ESD	2.19	1,463
		Salome Consolidated ESD	3.41	708
		Morristown ESD	2.17	1,776
		Seligman USD	1.84	2,265
		Ash Creek ESD	1.67	2,707
		Maine Consolidated SD	2.87	1,890
		Patagonia ESD	1.39	3,314
		Patagonia UHSD	1.39	3,314
		Young ESD	4.63	911
		Wenden ESD	4.09	1,564

#### **Table 9 concluded**

up		Cost	Cost
Description	District name	per mile	per rider
Very small districts	Tonto Basin ESD	1.98	3,671
	Cedar USD	3.45	2,598
	Pine Strawberry ESD	3.79	2,449
	Valley UHSD	2.02	3,850
	Sentinel ESD	2.36	4,156
	Pomerene ESD	6.03	1,549
	Hackberry ESD	6.88	2,378
	Bouse ESD	1.59	NR
	Valentine ESD	NR	NR
	·	Description  Very small districts  Tonto Basin ESD Cedar USD Pine Strawberry ESD Valley UHSD Sentinel ESD Pomerene ESD Hackberry ESD Bouse ESD	Description         District name         per mile           Very small districts         Tonto Basin ESD         1.98           Cedar USD         3.45           Pine Strawberry ESD         3.79           Valley UHSD         2.02           Sentinel ESD         2.36           Pomerene ESD         6.03           Hackberry ESD         6.88           Bouse ESD         1.59

Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, fiscal year 2017 Arizona Department of Education route reports, and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

**Table 10**Districts grouped by student achievement peer group and ranked by percentage of students who passed state assessments
Fiscal year 2017

Peer group			Percentage of students passing			
Number	Description	District name	Math	English Language Arts	Science	
1	Unified school districts	Peer group average	59%	57%	75%	
	with poverty rates less	Catalina Foothills USD	67	68	82	
	than 9 percent in cities and suburbs	Vail USD	64	59	82	
		Cave Creek USD	58	62	82	
		Tanque Verde USD	55	57	82	
		Higley USD	60	58	71	
		Queen Creek USD	59	52	73	
		Gilbert USD	55	52	67	
		Fountain Hills USD	50	47	58	
2	Unified school districts with poverty rates of 9 to 17 percent in cities and suburbs	Peer group average	44%	44%	60%	
		Chandler USD	55	54	70	
		Scottsdale USD	57	54	67	
		Deer Valley USD	52	52	71	
		Prescott USD	43	50	68	
		Paradise Valley USD	46	47	63	
		Peoria USD	47	41	56	
		Marana USD	35	37	57	
		Dysart USD	36	38	49	
		J.O. Combs USD	37	34	47	
		Flagstaff USD	30	32	54	
3	Unified school districts	Peer group average	38%	37%	52%	
	with poverty rates greater than 17 percent	Lake Havasu USD	44	42	58	
	in cities and suburbs	Sierra Vista USD	44	43	53	
		Humboldt USD	40	41	57	
		Mesa USD	41	37	56	
		Amphitheater USD	38	41	53	
		Apache Junction USD	33	29	50	
		Tucson USD	27	29	39	

Peer group			Percentage of students passing		
Number	Description	District name	Math	English Language Arts	Science
4	Unified school districts	Peer group average	31%	31%	52%
	with poverty rates less than 21 percent in towns	Morenci USD	47	45	67
	and rural areas	St. David USD	48	46	59
		Sahuarita USD	38	41	56
		Chino Valley USD	31	39	60
		Fredonia-Moccasin USD	26	29	63
		Sedona-Oak Creek Joint USD	30	35	51
		Bagdad USD	31	33	49
		Duncan USD	33	33	47
		Saddle Mountain USD	40	28	44
		Littlefield USD	30	26	46
		Maricopa USD	28	29	42
		Seligman USD	18	27	53
		Florence USD	25	28	45
		Camp Verde USD	20	22	40
		Bowie USD <sup>1</sup>	13	3	-
		Blue ESD <sup>1, 3</sup>	-	-	-
5	Unified school districts with poverty rates of 21 to 27 percent in towns and rural areas	Peer group average	31%	31%	44%
		Snowflake USD	60	49	74
		St. Johns USD	55	48	64
		Thatcher USD	40	46	60
		Safford USD	41	40	56
		Payson USD	35	40	60
		Ash Fork Joint USD	47	45	38
		Round Valley USD	41	36	49
		San Simon USD	35	34	50
		Grand Canyon USD	36	34	45
		Pima USD	26	37	52
		Kingman USD	30	28	38
		Wickenburg USD	30	25	41
		Ray USD	20	29	44
		Young ESD <sup>1, 3</sup>	33	29	-
		Santa Cruz Valley USD	27	29	37
		Page USD	24	21	40
		Mammoth-San Manuel USD	20	20	41
		Globe USD	20	21	33
		Ajo USD	22	22	27
		Coolidge USD	15	15	31
		Gila Bend USD	10	11	23
		Superior USD	14	16	13

Peer group			Percentage of students passing		
Number	Description	District name	Math	English Language Arts	Science
6	Unified school districts	Peer group average	34%	31%	45%
	with poverty rates of 28 to 37 percent in towns	Colorado City USD	54	47	59
	and rural areas	Benson USD	50	44	64
		Heber-Overgaard USD	43	38	71
		Joseph City USD	45	47	59
		Williams USD	34	35	60
		Show Low USD	31	36	62
		Flowing Wells USD <sup>2</sup>	37	33	54
		Willcox USD	37	32	48
		Blue Ridge USD	31	29	45
		Winslow USD	32	22	38
		Tombstone USD	27	29	36
		Holbrook USD	28	26	35
		Sunnyside USD <sup>2</sup>	26	23	32
		Tuba City USD	26	13	24
		Hayden-Winkelman USD	17	21	15
		Ft. Thomas USD	18	15	18
7	7 Unified school districts with poverty rates greater than 37 percent in towns and rural areas	Peer group average	18%	17%	25%
		Nogales USD	33	33	43
		Mayer USD	25	29	46
		Bisbee USD	24	23	38
		Miami USD	24	20	36
		Parker USD	23	22	29
		Douglas USD	21	24	26
		Chinle USD	25	17	25
		Kayenta USD	16	15	22
		Window Rock USD	12	17	22
		Baboquivari USD	19	14	17
		Ganado USD	12	12	24
		Piñon USD	13	11	20
		Red Mesa USD	9	10	21
		Whiteriver USD	10	11	11
		Sanders USD	11	11	9
		San Carlos USD	4	4	5
8	Union high school	Peer group average	33%	27%	34%
_	districts with poverty	Tempe UHSD	39	38	53
	rates of 20 percent	Agua Fria UHSD	40	31	40
	or less in cities and suburbs	Buckeye UHSD	40	23	33
	Capaibo	Tolleson UHSD	23	25	23
		IOIICOULI OLIOD	20	20	20

Peer group			Percentage of students passing		
Number	Description	District name	Math	English Language Arts	Science
9	Union high school	Peer group average	26%	23%	31%
	districts with poverty	Glendale UHSD	46	36	59
	rates greater than 20 percent in cities and	Phoenix UHSD	22	19	20
	suburbs	Yuma UHSD	11	14	13
10	Union high school	Peer group average	28%	23%	26%
	districts with poverty	Mingus UHSD	38	29	38
	rates of 20 percent or less in towns and rural	Patagonia UHSD	32	27	22
	areas	Bicentennial UHSD	13	14	19
11	Union high school	Peer group average	17%	18%	21%
	districts with poverty	Colorado River UHSD	15	26	39
	rates greater than 20 percent in towns and	Valley UHSD	25	18	26
	rural areas	Santa Cruz Valley UHSD	9	16	15
		Antelope UHSD	17	13	5
12	Elementary school	Peer group average	52%	53%	73%
districts with poverty		Kyrene ESD	58	59	78
	rates less than 21 percent in cities and	Madison ESD	57	58	76
	suburbs	Litchfield ESD	56	55	77
		Liberty ESD	37	38	61
13	Elementary school	Peer group average	32%	32%	46%
	districts with poverty	Crane ESD	44	40	59
	rates of 21 to 30 percent in cities and suburbs	Laveen ESD	41	35	60
	m omoo ana oabanbo	Avondale ESD	38	36	53
		Yuma ESD	37	36	52
		Tempe ESD	35	37	49
		Casa Grande ESD	32	30	46
		Tolleson ESD	31	28	46
		Pendergast ESD	28	32	44
		Buckeye ESD	28	28	45
		Littleton ESD	24	27	39
		Riverside ESD	25	26	33
		Union ESD	24	25	31
14	Elementary school	Peer group average	29%	27%	40%
	districts with poverty	Washington ESD	34	35	51
	rates of 31 to 40 percent in cities and suburbs	Osborn ESD	32	27	41
		Glendale ESD	31	26	42
		Fowler ESD	27	25	40
		Creighton ESD	24	24	35
		Roosevelt ESD	25	23	33

Peer group			Percentage of students passing		
Number	Description	District name	Math	English Language Arts	Science
15	Elementary school	Peer group average	25%	22%	37%
	districts with poverty rates greater than 40	Alhambra ESD	32	26	47
	percent in cities and	Cartwright ESD	29	26	46
	suburbs	Phoenix ESD	28	26	43
		Wilson ESD	33	24	32
		Balsz ESD	25	21	33
		Isaac ESD	16	16	35
		Murphy ESD	14	17	24
16	Elementary school	Peer group average	36%	41%	66%
	districts with poverty rates less than 16	Morristown ESD	48	45	64
	percent in towns and	Bonita ESD	44	47	66
	rural areas	Clarkdale-Jerome ESD	37	48	69
		Continental ESD	46	40	65
		Owens-Whitney ESD¹	38	50	-
		Skull Valley ESD <sup>1</sup>	25	42	-
		San Fernando ESD <sup>1</sup>	14	14	-
17	Elementary school	Peer group average	37%	38%	62%
	districts with poverty rates of 16 to 22 percent in towns and rural areas	Congress ESD	73	59	74
		Sonoita ESD	49	55	94
		Palominas ESD	56	53	81
		Hyder ESD	49	45	95
		Pine Strawberry ESD	53	47	81
		Red Rock ESD	46	45	85
		Hackberry ESD <sup>1</sup>	50	61	-
		Hillside ESD <sup>1</sup>	58	53	-
		Solomon ESD	37	41	79
		Maine Consolidated ESD	45	38	71
		Topock ESD <sup>1</sup>	54	45	-
		Palo Verde ESD	39	37	67
		Yucca ESD <sup>1</sup>	41	45	-
		Cottonwood-Oak Creek ESD	32	35	61
		Nadaburg USD <sup>3</sup>	20	34	50
		Oracle ESD	27	21	50
		Beaver Creek ESD	14	21	60
		Quartzsite ESD	22	34	33
		Toltec ESD	20	21	40
		Bouse ESD <sup>1</sup>	6	28	-
		Stanfield ESD	16	9	23
		Valentine ESD	7	13	7
		Crown King ESD <sup>1</sup>	-	_	-

18	Description  Elementary school districts with poverty rates of 23 to 29 percent in towns and rural areas	District name  Peer group average  Alpine ESD  Santa Cruz ESD	<b>Math 36%</b> 70	English Language Arts 37%	Science
	districts with poverty rates of 23 to 29 percent	Alpine ESD		37%	61%
	rates of 23 to 29 percent	· · · · · · · · · · · · · · · · · · ·	70		0.75
		Santa Cruz ESD	, 0	65	100
			42	61	79
		Pearce ESD	35	36	79
		Mohave Valley ESD	38	38	64
		Mohawk Valley ESD	35	34	70
		Arlington ESD	47	29	43
		Patagonia ESD	37	35	46
		McNeal ESD	35	41	42
		Altar Valley ESD	32	28	55
		Elfrida ESD	17	25	55
	Picacho ESD	11	12	38	
		Mobile ESD <sup>1</sup>	-	-	-
19 Elemen	Elementary school districts with poverty rates of 30 to 39 percent in towns and rural areas	Peer group average	35%	36%	52%
		Tonto Basin ESD	61	56	83
		Pomerene ESD	48	41	78
		Vernon ESD	24	46	85
		Concho ESD	36	45	73
		Yarnell ESD <sup>1</sup>	37	58	-
		Cochise ESD	54	41	45
		Bullhead City ESD	34	29	60
		Kirkland ESD	38	40	36
		Wellton ESD	37	30	46
		Somerton ESD	36	28	47
		Cañon ESD	24	27	50
		Aguila ESD	25	39	21
		Gadsen ESD	28	25	30
		Eloy ESD	22	18	32
		Sacaton ESD	17	12	34
		Peach Springs USD <sup>1, 3</sup>	-	-	-

### **Table 10 concluded**

Peer group Percentage of students passing

Number	Description	District name	Math	English Language Arts	Science
20	Elementary school districts with poverty rates greater than 39 percent in towns and rural areas	Peer group average	25%	26%	30%
		Sentinel ESD¹	67	50	-
		Ash Creek ESD <sup>1</sup>	40	50	-
		Double Adobe ESD <sup>1</sup>	36	41	-
		Paloma ESD	25	25	31
		Wenden ESD	10	17	50
		Salome Consolidated ESD	16	18	40
		Cedar USD <sup>3</sup>	14	14	23
		Naco ESD	9	15	22
		McNary ESD	4	5	15
		Apache ESD <sup>1</sup>	-	-	-

Scores are not shown because measure did not meet auditors' criteria for reporting.

Source: Auditor General staff analysis of fiscal year 2017 Arizona Department of Education AzMERIT and AIMS data and fiscal year 2016 U.S. Census Bureau poverty rates and location designations reported in the National Center for Education Statistics' Common Core of Data.

<sup>&</sup>lt;sup>2</sup> Although urban districts, Flowing Wells USD and Sunnyside USD were included in groups with rural districts to better match poverty rates.

Although unified school districts, Cedar USD, Nadaburg USD, and Peach Springs USD were included in groups with elementary school districts because they did not have any high school students take AzMERIT or AIMS in fiscal year 2017. In addition, Blue ESD and Young ESD were included in groups with unified school districts as they did have high school students who took AzMERIT or AIMS in fiscal year 2017.

## **APPENDIX B**

# Description of operational spending

Operational spending includes costs incurred for the District's day-to-day operations and includes the categories listed below. These categories follow Arizona's Uniform Chart of Accounts for school districts, which meets the requirements of the U.S. Department of Education's account classifications, providing auditors the ability to compare individual school districts' measures to peer districts' measures, Arizona's measures to national averages, and Arizona's measures over time. Operational spending includes instructional and noninstructional spending. The definition of instruction used in this report is based on the definition of "instruction" developed by the U.S. Department of Education's National Center for Education Statistics. Operational spending excludes costs associated with the acquisition of capital assets (such as purchasing or leasing land, buildings, and equipment), interest, and programs that are outside the scope of preschool through grade 12 education, such as adult education and community service programs.

Total operational spending includes instructional and noninstructional expenses as shown below:

# Instructional spending

- Classroom personnel—Salaries and benefits for teachers, teachers' aides, substitute teachers, graders, and guest lecturers.
- General instructional supplies—Paper, pencils, crayons, etc.
- **Instructional aids—**Textbooks, workbooks, instructional software, etc.
- Activities—Field trips, athletics, and co-curricular activities, such as choir or band.
- **Tuition**—Paid to out-of-state and private institutions.

# Noninstructional spending

- Administration—Salaries and benefits for superintendents, principals, business managers, and clerical and
  other staff who perform accounting, payroll, purchasing, warehousing, printing, human resource activities,
  and administrative technology services; and other costs related to these services and the governing board.
- Plant operations and maintenance—Salaries, benefits, and other costs related to equipment repair, building maintenance, custodial services, groundskeeping, and security; and costs for heating, cooling, lighting, and property insurance.
- **Food service**—Salaries, benefits, food supplies, and other costs related to preparing, transporting, and serving meals and snacks.
- **Transportation**—Salaries, benefits, and other costs related to maintaining buses and transporting students to and from school and school activities.
- **Student support services**—Salaries and benefits for attendance clerks, social workers, counselors, nurses, audiologists, and speech pathologists; and other costs related to these support services to students.
- Instruction support services—Salaries and benefits of curriculum directors, special education directors,

teacher trainers, librarians, media specialists, and instruction-related IT staff; and other costs related to assisting instructional staff in delivering instruction.

# Description of nonoperational spending

Nonoperational spending includes costs associated with the acquisition of capital assets (such as purchasing or leasing land, buildings, and equipment), interest, and programs, such as adult education and community service, that are outside the scope of preschool through grade 12 education, but excludes principal payments on bond debt. The following categories comprise nonoperational expenditures:

- Land and buildings—Expenditures for the purchase or lease of land and existing buildings, constructing
  and renovating school buildings, and improving school grounds.
- **Equipment**—Expenditures for the purchase or lease of initial, additional, and replacement equipment, such as furniture, vehicles, and technology-related hardware and noninstructional software.
- Interest—Expenditures for the interest on long- and short-term debt.
- Other—Expenditures for all remaining nonoperational spending—those primarily for adult education; community service programs for students, staff, or other community participants; and civic activities, such as parent-teacher association meetings, public forums, lectures, and clubs.<sup>1</sup>

# Description of revenue sources

Arizona school districts receive revenues from local, state, and federal sources. In general, districts receive local and state revenues based on an equalization formula set by state law. This "equalization formula funding" provides the base funding for districts through locally levied property taxes and state-appropriated monies. Districts also receive state monies through additional statutory formulas, such as Classroom Site Funds (Proposition 301) and instructional improvement formulas. Some districts receive other local and state revenues as allowed by state law to provide funding for a small school adjustment, voter-approved budget override or bond, or activities required or permitted to comply with a federal desegregation court order or administrative agreement. Many districts also receive local, state, or federal monies through grants for specific purposes, such as providing meals and additional educational opportunities to students from low-income families. Descriptions for specific revenue sources discussed in this report or shown on state and district pages are as follows:

- **Equalization formula funding**—Basic formula funding for school districts provided by state law, calculated as the total of the base support level, transportation support level, and district additional assistance.
- Federal impact aid—Federal monies provided to districts that have been impacted by the presence of tax-exempt federal lands or the enrollment of students living on federal lands, such as military bases and reservations.
- Grants—Federal, state, and local monies that are generally provided for specific purposes, including
  programs targeted toward at-risk students and programs that distribute the majority of their monies based
  on poverty rates.
- **Transportation funding**—Monies for student transportation based on the state funding formula that uses primarily the number of miles traveled and secondarily the number of eligible students transported.
- Additional budgetary funding—Additional monies received through the state funding formula for relative
  costs associated with various classifications, including district size, type, and location, and numbers and
  types of special needs children.

A district's governing board may provide academic and skill development for all citizens and furnish facilities for the dissemination of community-related services in accordance with Arizona Revised Statutes (A.R.S.) §§15-1141 and 15-1142, and may also permit the use of school facilities under its direction for civic activities as defined in A.R.S. §15-1105.

- **Small school adjustment**—Additional local and state monies for small districts, which are allowed by law to increase their expenditure budgets and levy monies without voter approval if their student enrollment is within the following prescribed numbers:
  - Grades K-8 with 125 or fewer students
  - o Grades 9-12 with 100 or fewer students
- **Desegregation**—Additional local and state monies for districts, which are allowed by law to increase their expenditure budgets and levy monies without voter approval to comply with a court order or administrative agreement with the U.S. Department of Education's Office for Civil Rights.
- **Voter-approved budget overrides**—Additional local monies districts may levy through voter-approved increases to district expenditure budgets.
- **Voter-approved levy increases**—Additional local monies districts may levy through voter-approved tax increases related to budget overrides or the repayment of voter-approved bonds.
- **Tax credits**—Monies provided to districts in accordance with A.R.S. §43-1089.01, which allows taxpayers to claim credit—up to \$200 per individual tax return or \$400 per joint tax return—for fees paid or contributions made to a school for extracurricular activities or character education programs.
- **Donations**—Monies provided to districts to be used for purposes specified by donors or to reduce district taxes.
- Amount from Prop 123—Voter-approved, permanent increase in the base level amount used to calculate equalization formula funding that began in fiscal year 2016. This Proposition 123 approved amount is included in equalization formula funding but is also separately calculated as the original 2016 base level increase of approximately \$173 to \$175 times the annual inflation adjustment applied to the base level in each subsequent year.
- **Prop 123 additional funding**—Voter-approved, temporary, additional funding that began in fiscal year 2016 but is not included in the base level or equalization formula funding. ADE calculates this Proposition 123 additional funding based on each school district's proportionate share of the total state-wide, group A weighted, attending average daily membership (ADM) counts. Total state-wide Proposition 123 additional funding of \$50 million is approved for each of fiscal years 2016 through 2020, and \$75 million is approved for each of fiscal years 2021 through 2025.

# Scope

All of the State's 236 school districts were included in calculating the fiscal year 2017 state-wide spending percentages and per pupil spending and per pupil revenue amounts. However, some districts were excluded from further analysis as follows:

- When calculating individual district instructional spending percentages, transporting districts, joint technical
  education districts (JTEDs), and accommodation districts were excluded. Transporting districts transport
  all of their students to other districts and, therefore, do not have expenditures in many of the operational
  areas, and JTEDs and accommodation districts often operate very differently than other districts and among
  themselves in terms of the services they provide and how they provide them.
- When analyzing state-wide trends in the efficiency of district operations, very small districts, i.e., those serving fewer than 200 students, transporting districts, JTEDs, and accommodation districts were excluded. Transporting districts, JTEDs, and accommodation districts often operate differently than most school districts in terms of the services they provide, the students they serve, and the programs they offer. Additionally, these districts and very small districts often have wide ranges of operational costs and, therefore, would distort the analysis of factors generally affecting districts of other types and sizes.

# Sources and methodology

To analyze the most current revenue and expenditure data available for Arizona's districts, auditors obtained fiscal year 2017 school district Annual Financial Reports (AFRs) and Classroom Site Fund Narrative Results Summaries (CSF Narratives) from the Arizona Department of Education (ADE). In addition, all of the State's 236 school districts provided auditors with fiscal year 2017 accounting data. The information used to prepare this report was not audited; however, it was subjected to certain quality control procedures to help ensure its completeness and reasonableness. For example, instead of auditing the districts' AFRs, CSF Narratives, and accounting data to the underlying district records, auditors performed analytical procedures using the financial data and interviewed school district officials about anomalies or variances. Auditors corrected any data errors prior to calculating instructional spending percentages and other measures analyzed for, and presented in, this report. Additionally, auditors reviewed the reasonability of changes in related measures, such as whether a district's square footage increased after opening a new school.

Other information related to the analyses presented in this report was obtained from ADE, such as school district staffing levels, academic achievement indicators, bus mileage, and average daily membership counts; and from the Arizona School Facilities Board (SFB), such as square footage and number of schools. This information was adjusted as necessary, based on information obtained from districts or other sources. In addition, auditors obtained national-level financial data from the National Center for Education Statistics, and district-level poverty rates and locations relative to population centers from the U.S. Census Bureau. In order to provide explanations for cost changes, auditors reviewed and analyzed historical spending and trends, and identified efficient and inefficient operational practices from school district performance audits this Office conducted and interviews of school district staff. Where noted, auditors adjusted spending data to fiscal year 2017 dollars using the Consumer Price Index published by the U.S. Labor Department, Bureau of Labor Statistics, when analyzing historical spending and trends.

# District peer groups

To compare the school districts' efficiency and effectiveness, auditors developed three types of district peer groups. The peer groups are presented in Tables 8, 9, and 10 in Appendix A beginning on pages a-1, a-5, and a-12, respectively.

- To compare districts' administration, plant operations, and food service cost measures relative to peer groups', auditors developed operational efficiency peer groups using district size, type, and location because these factors are associated with school districts' cost measures in these areas. This same peer group was used for revenue comparisons. The six district size categories are defined on page b-5. The two district type categories are elementary and high school/unified. Auditors grouped union high school districts with unified districts because both districts serve high school students. The two location categories are cities/suburbs and town/rural areas. The U.S. Census Bureau classifies districts by distance and population density into four main categories: city, suburb, town, and rural. Auditors grouped together districts located in city and suburban areas and grouped together districts located in town and rural areas. Considering these three factors, auditors created 11 operational efficiency peer groups to compare the efficiency of district operations in administration, plant operations, and food service operations. These peer groups are labeled 1 through 11, and each includes between 10 and 54 districts.
- To compare districts' transportation cost measures relative to peer groups', auditors developed transportation
  efficiency peer groups using locations and miles per rider because these factors are associated with school
  districts' transportation cost measures. Auditors grouped together districts based on similar location and
  miles per rider using an average of historical miles per rider over the past 5 fiscal years. Considering these
  factors, auditors created 11 transportation efficiency peer groups to compare the efficiency of transportation
  operations. These peer groups are labeled T-1 through T-11, and each includes between 10 and 49 districts.
- To compare districts' academic indicators relative to peer groups', auditors developed student achievement
  peer groups using poverty rates, district type, and location. Considering these factors, auditors created 20
  achievement peer groups to compare student achievement. These peer groups are labeled 1 through 20,
  and each includes between 3 and 23 districts.

# State and individual district pages

The following describes the data sources, definitions, and methodology for the state page (see pages 16 and 17) and individual district pages (see pages 18 through 431). This information is organized into six sections: background information, such as the number of districts and schools; operational efficiency, such as instructional and noninstructional spending and other efficiency measures; student and teacher measures, such as average teacher salary and the percentage of students passing state-wide assessments; revenues; financial assessment; and operational trends, such as instructional spending percentage and total operational and instructional spending per student. "N/A" indicates that information is not available, not applicable, or not appropriate to include because it could reveal personal information about a small number of district employees or students. Further, auditors chose not to report the percentage of students who passed state assessments when the population of test takers was too small or providing the information could identify individual student results. "NR" indicates that auditors determined that the district's information is not reliable and is, therefore, not being reported or included in peer averages. Further, some districts are excluded from the peer average for certain efficiency measures because their extreme values would skew the peer average. Graphics with discontinuous trend lines indicate that data is not available, not applicable, not appropriate to include, or not reliable for particular years. All information is for fiscal year 2017 unless otherwise indicated. Because Patagonia ESD and Patagonia UHSD operate essentially as one district and comingle costs, the two districts' spending, revenues, and other efficiency measures are presented combined on each district's individual page in this report.

# **Background information**

- **County**—Auditor General staff analysis of ADE-provided county data. For district boundaries encompassing more than one county, the county in which the district office resides is presented.
- Legislative districts—Auditor General staff analysis of school district and legislative district boundaries.
- **Location**—Auditor General staff analysis of the National Center for Education Statistics' fiscal year 2016 urban-centric locale codes that use geocoding and population information to assign a designation based on proximity to population clusters. The four main categories are city, suburb, town, and rural.
- Students attending/District size—Auditor General staff analysis of ADE-provided, school-district-reported
  attending ADM counts. ADM numbers are rounded to the nearest whole number. District sizes were
  categorized as follows:

Size		Students attending		
0	Very large	20,000+		
0	Large	8,000 to 19,999		
0	Medium-large	2,000 to 7,999		
0	Medium	600 to 1,999		
0	Small	200 to 599		
0	Very small	Fewer than 200		

 Number of schools—Auditor General staff analysis of ADE's ADM reports and SFB district-wide building reports.

# Operational efficiency

• **Spending by operational area**—Auditor General staff analysis of spending in each operational area divided by total operational spending, using district-reported accounting data and AFRs. The peer average instructional spending percentages were calculated by adding individual districts' instructional spending percentages and dividing by the number of districts in each peer group.

- Pefficiency measures relative to peer averages—Auditor General staff compared a district's cost measures, such as cost per square foot, and other related measures, such as square footage per student, to its peer group averages. Auditors identified whether the district's cost measures were very low/very high, low/high, or comparable to its peer averages, and indicated the determination by a color bar for each measure. Additionally, auditors used the individual measures to determine an overall assessment for each operational area. The efficiency measures and relativity to peer group averages are explained in more detail below. In addition, for the 54 very small districts, auditors provided comparative information but did not identify the relativity with a color bar because these districts' spending patterns are highly variable and result in less meaningful group averages. The peer averages were calculated by averaging individual districts' numbers for each measure. Some districts were excluded from peer averages for certain efficiency measures because their extreme values would skew the peer average. The following criteria were used to determine the efficiency measures relative to peer averages:
  - Green—Very low—Lower than the peer average by more than 15 percent
  - o Blue—Low—Lower than the peer average by 5.01 to 15 percent
  - Yellow—Comparable—Within 5 percent of the peer average
  - o Orange—High—Higher than the peer average by 5.01 to 15 percent
  - Red—Very high—Higher than the peer average by more than 15 percent

#### Administration—

- Cost per pupil: Auditor General staff analysis of administrative costs divided by the number of students, using district-reported accounting data and ADE-provided ADM data.
- Students per administrative position: The number of students divided by the number of administrative full-time equivalent employees (FTEs), using ADE-provided ADM data and district-reported information on the School District Employee Report.
- Overall assessment: Administrative cost per pupil was compared to the peer group average.

#### Plant operations—

- Cost per square foot: Auditor General staff analysis of plant operations and maintenance costs divided by the total square footage, using district-reported accounting data and SFB-provided, district-wide building reports.
- Square footage per student: Auditor General staff analysis of the total square footage divided by the number of students, using SFB-provided, district-wide building reports and ADE-provided ADM data.
- Overall assessment: Cost per square foot and square footage per student were compared to the peer group averages. The overall assessment for plant operations is based on cost per square foot and also considers the impact of the district having very high or very low square footage per student.

#### Food service—

- Cost per meal: Auditor General staff analysis of food service costs divided by the total number of meals served, using district-reported accounting data and AFRs. Total number of meals served is the sum of total lunches served, total breakfasts served divided by 2, total snacks served divided by 3, and total a la carte sales divided by the district's federal free lunch reimbursement rate in fiscal year 2017.
- Overall assessment: Cost per meal was compared to the peer group average.

#### Transportation—

• Cost per mile: Auditor General staff analysis of transportation costs divided by the total miles driven, using district-reported accounting data and ADE-provided transportation route reports.

- Cost per rider: Auditor General staff analysis of transportation costs divided by the total eligible riders transported, using district-reported accounting data and ADE-provided transportation route reports.
- Overall assessment: Cost per mile and cost per rider were compared to the peer group averages. The
  overall cost measure for transportation equally considers how a district compares to its transportation
  peer group in cost per mile and cost per rider.

#### Per pupil spending

- District—Auditor General staff analysis of fiscal years 2016 and 2017 operational and nonoperational costs divided by the number of students, using district-reported accounting data and AFRs, and ADEprovided ADM data.
- Peer average—Auditor General staff analysis of operational efficiency peer districts' per pupil expenditures.
   The peer group averages exclude districts with extreme or unreliable values and were calculated by averaging individual districts' per pupil expenditures in each operational and nonoperational area.
- State average—Auditor General staff analysis of district-reported accounting data and AFRs, and ADEprovided ADM data. The State's per pupil amounts were calculated by dividing total expenditures in each operational and nonoperational area by the total number of students (ADM).
- National average—National Center for Education Statistics' fiscal year 2015 data, the most recently available national data.

### Student achievement

• Percentage of students who passed state assessments—Auditor General staff analysis of the Arizona's Measurement of Educational Readiness to Inform Teaching (AzMERIT) Math and English Language Arts test results obtained from ADE in October 2017 and the Arizona's Instrument to Measure Standards (AIMS) Science test results obtained from ADE in October 2017. The district and state-wide percentages were calculated by dividing the total number of students who passed state assessments—that is, those who scored proficient or highly proficient on AzMERIT or those who met or exceeded the state standards on AIMS Science—by the total number of students who took the tests. Test results were aggregated across grade levels and courses, as applicable. The peer group average percentages were calculated by adding individual districts' percentages of students who passed state assessments and dividing by the number of districts in each peer group. Auditor General staff chose not to report a district's percentage when the population of test takers was too small or providing the information could identify individual student results. Additionally, these districts' percentages were not included in peer group averages.

# Student and teacher measures

- Attendance rate—School district attendance rates obtained from ADE in September 2017. The districtand state-level attendance rates were calculated by dividing the number of student attendance days by the number of student membership days. The peer average percentages were calculated by adding individual districts' attendance rates and dividing by the number of districts in each peer group.
- **Graduation rate**—For districts serving high school students, the fiscal year 2016 (the most recent year for available data) 4-year cohort graduation rates obtained from ADE in November 2017. The peer average percentages were calculated by adding individual districts' graduation rates and dividing by the number of districts in each peer group. The state average is the fiscal year 2016 graduation rate reported by ADE.
- **Poverty rate**—Auditor General staff analysis of U.S. Census Bureau fiscal year 2016 (the most recent year for available data) *Small Area Income and Poverty Estimates* published in November 2017. District- and state-level poverty rates were calculated by dividing the number of children 5 to 17 years old who were living at or below the federal poverty level by the total number of children 5 to 17 years old living in the district or State. The peer average percentages were calculated by adding individual districts' poverty rates and dividing by the number of districts in each peer group.

- **Special education population**—Auditor General staff analysis of ADE-provided, school-district-reported special education unduplicated attending ADM counts and ADE-provided, school-district-reported total ADM counts. The district- and state-level percentages were calculated by dividing special education ADM by total ADM, and the peer average percentages were calculated by adding individual districts' special education population percentages and dividing by the number of districts in each peer group.
- Students per teacher—Auditor General staff analysis of ADE-provided ADM data and certified teacher FTEs as reported by districts on their CSF Narratives. The district- and state-level ratios were calculated by dividing total ADM by total certified teacher FTEs, and the peer average ratios were calculated by adding individual districts' student-teacher ratios and dividing by the number of districts in each peer group.
- Average teacher salary—Auditor General staff analysis of total operational spending for certified teacher salaries (excluding salaries for substitute teachers) from district-reported accounting data and the total number of certified teacher FTEs from district-reported CSF Narratives. The district- and state-level averages were calculated by dividing the total teacher salaries by the total certified teacher FTEs, and the peer averages were calculated by adding individual districts' average teacher salaries and dividing by the number of districts in each peer group.
- Amount from Prop 301—Auditor General staff analysis of the total Proposition 301 (Classroom Site Fund)
  monies spent on teacher salaries and the total number of certified teacher FTEs from district-reported
  accounting data and CSF Narratives. The district- and state-level averages were calculated by totaling the
  Proposition 301 amount paid to teachers and dividing by the total certified teacher FTEs. The peer averages
  were calculated by adding individual districts' average teacher salary amounts from Proposition 301 monies
  and dividing by the number of districts in each peer group.
- Average years of teacher experience—Auditor General staff analysis of district-reported certified teacher
  FTEs and years of experience obtained from ADE in September 2017. The years of experience includes the
  actual, uncapped number of years of experience for each certified teacher. The district- and state-level years
  of experience were calculated by dividing the total number of years of experience by the total certified teacher
  FTEs. The peer averages were calculated by adding individual districts' average years of experience and
  dividing by the number of districts in each peer group.
- Percentage of teachers in first 3 years—Auditor General staff analysis of district-reported certified teacher FTEs and years of experience obtained from ADE in September 2017. The district- and state-level percentages were calculated by dividing the number of certified teachers in their first 3 years by the total number of certified teachers. The peer average percentages were calculated by adding individual districts' percentages of teachers in their first 3 years and dividing by the number of districts in each peer group.

# Per pupil revenues

- District—Auditor General staff analysis of fiscal years 2016 and 2017 revenues divided by the number of students, using district-reported accounting data and AFRs, and ADE-provided budget capacities, funding formulas, and ADM data.
- Peer average—Auditor General staff analysis of peer districts' per pupil revenues. The peer group averages were calculated by averaging individual districts' per pupil revenues for federal, state, local, and each of the select common revenue sources. In the place of peer averages, for less common revenues, the number of peer districts in the peer group receiving monies from the revenue source is provided.
- State average—Auditor General staff analysis of district-reported accounting data and AFRs, and ADEprovided budget capacities, funding formulas, and ADM data. The State's per pupil amounts were calculated by dividing total revenues for each source by the total number of students (ADM).
- National average—National Center for Education Statistics' fiscal year 2015 data, the most recently available national data.

# Operational trends and spending detail

- **Instructional spending percentage**—Auditor General staff analysis of district-reported accounting data and AFRs for fiscal years 2001 through 2017. Instructional spending is further described on page b-1.
- **5-year spending trend**—Auditor General staff analysis of district-reported accounting data and AFRs (inflation adjusted to fiscal year 2017 dollars), and ADE-provided school-district-reported ADM for fiscal years 2012 through 2017. The following criteria were used to describe changes in operational percentages:
  - Decreased substantially—2 percentage point or larger decrease
  - Decreased—1 to 1.9 percentage point decrease
  - Decreased slightly—0.5 to 0.9 percentage point decrease
  - Increased slightly—0.5 to 0.9 percentage point increase
  - Increased—1 to 1.9 percentage point increase
  - Increased substantially—2 percentage point or larger increase

For districts that were very small during the 5-year trend period, additional auditor judgment beyond the above criteria was necessary to more accurately reflect the 5-year spending trend.

- Total operational and instructional spending per pupil—Auditor General staff analysis of fiscal years 2001 through 2017 district-reported accounting data and AFRs (inflation adjusted to fiscal year 2017 dollars) and ADM counts.
- Students attending—Auditor General staff analysis of ADE-provided, school-district-reported ADM counts for fiscal years 2001 through 2017.
- Efficiency trends—Auditor General staff analysis of administrative cost per pupil, plant cost per square foot and square footage per student, food service cost per meal, and transportation costs per mile and per rider for fiscal years 2012 through 2017. These cost measures are described in more detail on pages b-6 and b-7.
- **Operational spending detail**—Auditor General staff analysis of spending by category divided by total spending in each operational area, using fiscal year 2017 district-reported accounting data.

## Financial stress assessment

Auditor General staff developed six key local measures to determine Arizona districts' financial stress. Auditors identified whether each of the district's measures presented a low, moderate, or high risk of financial stress and indicated the stress level by a color bar for each measure. In addition to the six key measures, Auditor General staff also determined an overall financial stress level based on the results of the six measures.

- Overall financial stress level—The overall financial stress level equally considers each of the district's financial stress measures. For purposes of this report, the following terminology was used to describe the overall financial stress level:
  - High—Districts with three or more individual measures found to be at a high financial stress level.
  - Low—Districts with no measures found to be at a high financial stress level and more than half of their measures found to be at a low financial stress level; and districts with one measure found to be at a high financial stress level and at least two-thirds of their measures found to be at a low financial stress level.
  - Moderate—Districts that were not designated as high or low as described above.
- Change in number of district students—Auditor General staff analysis of ADE-provided ADM data for fiscal years 2015 through 2017 to determine the direction and extent of change in the number of district students from fiscal years 2015 through 2017. When analyzing the change in number of district students, auditors considered the relative size of the district based on the district size categories, described on page b-5. For purposes of this report, the following terminology was used to describe the change in the number of district students:

- o Large decrease—Districts with decreases of:
  - Very small and small districts: 15 percent or more
  - Medium and medium-large districts: 10 percent or more
  - Large and very large districts: 5 percent or more
- o Moderate decrease—Districts with decreases of:
  - Very small and small districts: 5 to 14.99 percent
  - Medium and medium-large districts: 3 to 9.99 percent
  - Large and very large districts: 2 to 4.99 percent
- Increase—Districts with increases of:
  - Very small and small districts: 5 percent or more
  - Medium and medium-large districts: 3 percent or more
  - Large and very large districts: 2 percent or more
- Steady—Districts with increases or decreases of:
  - Very small and small districts: 4.99 percent or less
  - Medium and medium-large districts: 2.99 percent or less
  - Large and very large districts: 1.99 percent or less
- Small school adjustment—Districts eligible for a small school adjustment in accordance with A.R.S. §15-949, as follows:<sup>2</sup>
  - Elementary school districts with 125 or fewer students
  - Union high school districts with 100 or fewer students
  - Unified school districts with 125 or fewer elementary or 100 or fewer high school students
- Spending exceeded operating/capital budgets—Auditor General staff analysis of districts' overspending of the Maintenance and Operation (M&O) and Unrestricted Capital Outlay (UCO) Funds for fiscal years 2015 through 2017, using district-reported budget limits and expenditure data obtained from ADE. When analyzing overspending, auditors excluded approved emergency overspending. In addition, auditors considered the amount and frequency of overspending. For purposes of this report, the following terminology was used to describe the operating and capital overspending:
  - Operating—Districts with overspending in their M&O Fund that occurred in more than 1 year.
  - Capital—Districts with overspending in their UCO Fund that occurred in more than 1 year.
  - o Operating and capital—Districts with both operating and capital overspending.
  - o Isolated—Districts with only one instance of overspending in their M&O or UCO Funds.
  - No overspending—Districts with no operating or capital overspending.
- Spending increase election results—Auditor General staff analysis of election results for operating and capital budget overrides and bond authorizations from January 1, 2015 through December 31, 2017, obtained from Arizona counties and confirmed with independent reports of election results. In assessing this measure, auditors considered each override type's most recent election result. For purposes of this report, the following terminology was used to describe the spending-increase election results:
  - Voter-approved—Districts that received voter-approval in their most recent election for each override type and bond authorization sought.
  - Voter-rejected—Districts that did not receive voter-approval in their most recent election for each override type and bond authorization sought.

<sup>2</sup> Arizona law allows districts with 125 or fewer elementary or 100 or fewer high school students to increase their funding through a small school adjustment.

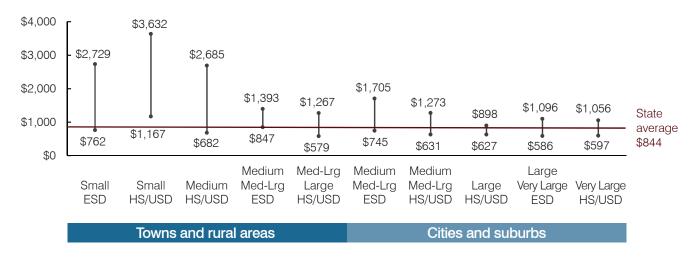
- Mixed election results—Districts that received voter-approval in their most recent election for some but not all override types or bond authorizations sought.
- No election held—Districts that did not hold any override or bond elections.
- Operating reserve percentage—Auditor General staff analysis of each district's M&O Fund allowable budget balance carryforward for fiscal years 2015 through 2017 divided by the district's Revenue Control Limit for each year, using district-reported budget limit and expenditure data obtained from ADE. In assessing this measure, auditors considered the 3-year average operating reserve percentage and the direction of change in the reserve percentage. In addition, auditors considered the ending fund balance of the Impact Aid Fund that may affect the amount of operating reserve and fund balance some districts held in their M&O Fund. Lastly, auditors evaluated each school district that could not increase its property tax rate in fiscal year 2017 to obtain additional revenues to support their allowable operating reserve due to a frozen tax rate and the district's ending fund balances in its M&O and Impact Aid Funds as reported on its AFR filed with ADE. For purposes of this report, the following terminology was used to describe the operating reserve percentage:
  - Steady—Districts with reserve percentages that did not change more than 0.3 percentage points in total.
  - o Increasing—Districts with reserve percentages that increased by 0.31 percentage points or more in total and did not decrease by more than 0.31 percentage points in any 1 year.
  - Decreasing—Districts with reserve percentages that decreased by 0.31 percentage points or more in total and did not increase by more than 0.31 percentage points in any 1 year.
  - Varying—Districts with reserve percentages that were not designated as steady, increasing, or decreasing as described above.
  - Impact Aid Fund reserve—Districts with adequate monies held in their Impact Aid Fund to compensate for their smaller operating reserves in their M&O Fund.
  - Frozen taxes, Unfunded—Districts with a frozen tax rate and negative balance in their M&O Fund and insufficient monies held in their Impact Aid Fund to support their allowable operating reserve.
- Years of capital reserve held—Auditor General staff analysis of each district's total UCO Fund spending capacity for fiscal years 2015 through 2017 divided by the district's total adjusted District Additional Assistance for each year, using district-reported budget limit and expenditure data obtained from ADE. In assessing this measure, auditors considered the 3-year average capital reserve held and the ending fund balance of the Impact Aid Fund that may affect the amount of capital reserve some districts held in their UCO Fund. For purposes of this report, the following terminology was used to describe the years of capital reserve held:
  - More than 3 years—Districts with average capital spending capacity more than three times their average combined, adjusted District Additional Assistance.
  - 1 to 3 years—Districts with average capital spending capacity of one to three times their average combined, adjusted District Additional Assistance.
  - Less than 1 year—Districts with average capital spending capacity less than their average combined, adjusted District Additional Assistance.
  - Impact Aid Fund reserve—Districts with adequate monies held in their Impact Aid Fund to compensate for their smaller capital spending capacity in their UCO Fund.
- Current financial and internal control status—Auditor General staff analysis of district-submitted audited financial statements and related required reports for the most recently required fiscal year, generally 2016. For purposes of this report, the following terminology was used to describe the current financial and internal control status:
  - o Compliant—Districts that substantially complied with the financial and internal control requirements prescribed in the *Uniform System of Financial Records for Arizona School Districts (USFR)*.
  - Marginally compliant—Districts that substantially complied with the financial and internal control requirements prescribed in the *USFR* but were sent a letter or report emphasizing the need to address existing deficiencies to continue to comply with the *USFR* in future years.

- Noncompliant—Districts that did not substantially comply with the financial and internal control requirements prescribed in the *USFR* or that have not submitted their most recently required audit.
- Not assessed—Districts that were not required by state or federal law to have an annual or biennial audit and did not otherwise choose to have an audit.

## **APPENDIX C**

This appendix presents graphic representations of cost ranges by efficiency peer groups for administration, plant operations, food service, and transportation. Each figure shows the state average for the cost measures (e.g., administrative costs per pupil, plant operations costs per square foot, etc.), as well as the lowest and highest dollar amounts for each efficiency peer group. See Appendix B, page b-4, for more on how auditors developed district peer groups. Very small districts are not included in the figures because they have highly variable spending patterns making comparisons less meaningful. The wide ranges in costs within the efficiency peer groups indicate that some districts have achieved substantially lower costs than other districts with similar characteristics. Districts at the high end of the ranges should work toward improving their efficiency using performance measures and practices identified in Chapter 2, pages 9 through 12.

Figure 4
Range of administrative costs per pupil by efficiency peer group
Fiscal year 2017



Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, fiscal year 2017 Arizona Department of Education student membership data, and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

Figure 5
Range of plant operations costs per square foot by efficiency peer group Fiscal year 2017



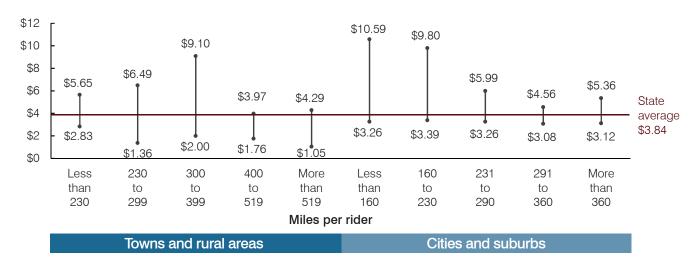
Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, fiscal year 2017 School Facilities Board square footage data, and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

Figure 6
Range of food service costs per meal by efficiency peer group
Fiscal year 2017



Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting and meals-served data and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

Figure 7
Range of transportation costs per mile by efficiency peer group Fiscal year 2017



Source: Auditor General staff analysis of fiscal year 2017 district-reported accounting data, miles driven, and riders transported and fiscal year 2016 U.S. Census Bureau location designations reported in the National Center for Education Statistics' Common Core of Data.

