

Murphy Elementary School District

Maricopa County

Efficiency peer groups 8 and T-1, Achievement peer group 15¹

Legislative district(s): 19 and 27

District size, location:

Medium, City

Students attending:

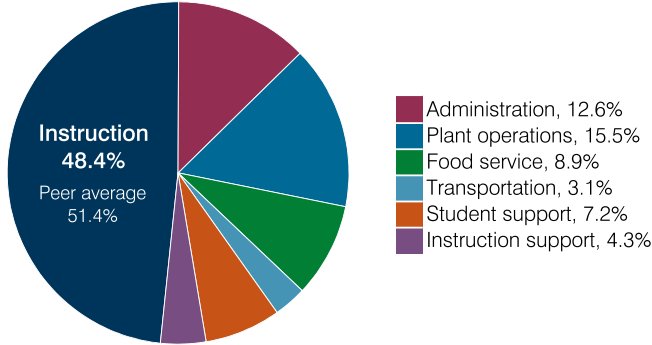
1,527

Number of schools:

4

OPERATIONAL EFFICIENCY

Spending by operational area



Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
Administration	Cost per pupil	\$1,365	\$1,025	\$860
	Students per administrative position	64	67	66
Plant operations	Cost per square foot	\$8.39	\$6.61	\$6.34
	Square footage per student	200	143	156
Food service	Cost per meal	\$3.13	\$2.92	\$3.02
Transportation	Cost per mile	\$10.00	\$7.19	\$4.05
	Cost per rider	\$1,167	\$1,106	\$1,301

Very low Low Comparable High Very high

Per pupil spending

Spending by area	District		Peer average 2018	State average 2018
	2017	2018		
Instruction	\$ 4,803	\$ 5,241	\$ 4,392	\$ 4,480
Administration	1,705	1,365	1,025	860
Plant operations	1,417	1,676	971	988
Food service	948	957	659	425
Transportation	403	331	331	388
Student support	778	779	631	693
Instruction support	534	470	546	462
Total operational	10,588	10,819	8,555	8,296
Land and buildings	334	827	1,140	827
Equipment	489	416	697	409
Interest	234	441	327	228
Other	94	109	172	169
Total nonoperational	1,151	1,793	2,336	1,633
Total per pupil spending	\$ 11,739	\$ 12,612	\$ 10,891	\$ 9,929

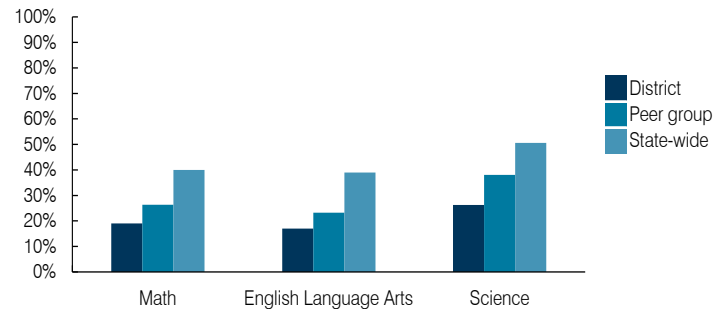
¹ See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

ADE-assigned school letter grades

Grade	Number of schools	Percentage of schools
A	0	0%
B	1	25%
C	2	50%
D	1	25%
F	0	0%

Students who passed State assessments



Student and teacher measures

Measure	District	Peer average	State average
Attendance rate	93%	94%	94%
Graduation rate (2017)	N/A	N/A	N/A
Poverty rate (2017)	34%	36%	19%
Special education population	11%	10%	12%
Students per teacher	24.2	18.3	18.4
Average teacher salary	\$56,816	\$53,697	\$48,951
Amount from Prop 301	\$8,165	\$5,105	\$6,411
Average years of teacher experience	7.5	9.8	11.4
Percentage of teachers in first 3 years	52%	30%	19%

Per pupil revenues

Revenues by source	District		Peer average 2018	State average 2018
	2017	2018		
Federal	\$ 3,863	\$ 3,417	\$ 1,723	\$ 1,317
State	4,244	3,699	3,921	4,011
Local	3,891	3,725	4,869	4,592
Total per pupil revenues	\$ 11,998	\$ 10,841	\$ 10,513	\$ 9,920

Select revenues from common sources

Source	District	Peer average	State average
Equalization formula funding	\$ 5,339	\$ 4,789	\$ 5,175
Grants	3,872	3,433	1,843
Donations and tax credits	22	26	54

Select revenues from less common sources

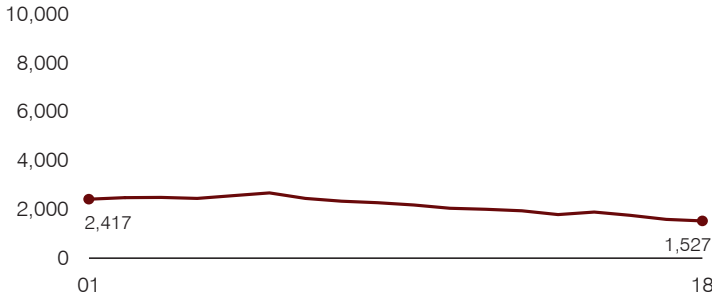
Source	District	Peer average	Number of peers receiving
Desegregation	\$ 0	\$ 0	4 of 19
Small school adjustment	0	0	0 of 19
Federal impact aid	0	0	0 of 19
Voter-approved levy increases	1,599	1,703	19 of 19

Instructional spending percentage

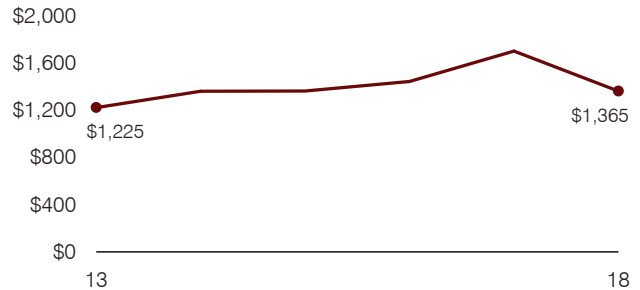
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018
 Percentage: 47.4 53.3 55.1 54.4 55.7 56.4 51.8 51.0 50.6 48.1 47.7 46.9 47.9 48.0 49.7 47.2 45.4 48.4

TRENDS AND FINANCIAL STRESS ASSESSMENT
 Fiscal years as indicated

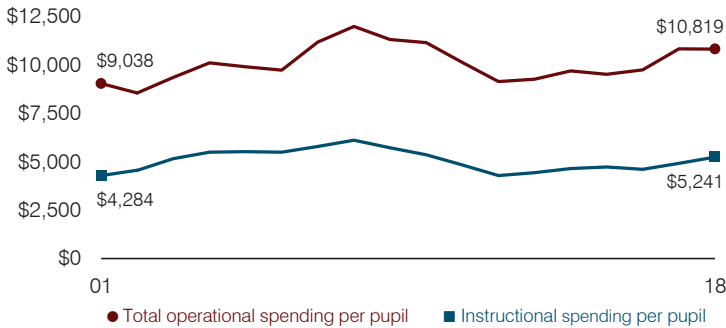
Students attending



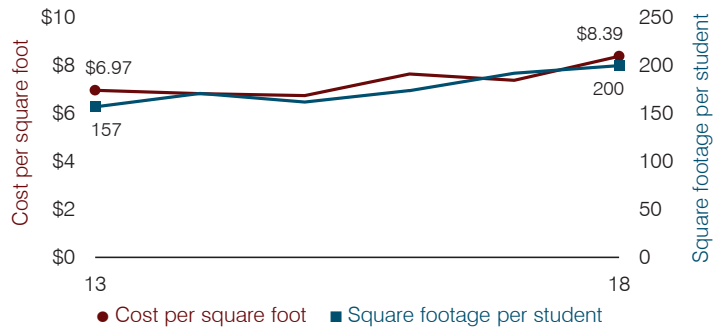
Administrative cost per pupil



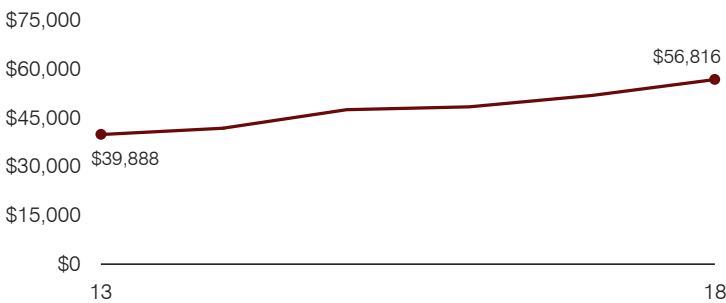
Total operational and instructional spending per pupil (inflation adjusted to 2018 dollars)



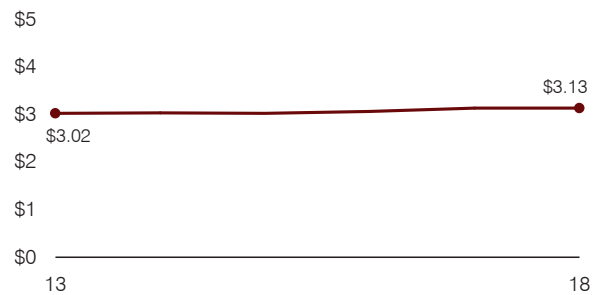
Plant cost per square foot and square footage per student



Average teacher salary



Food service cost per meal



Financial stress assessment

Overall financial stress level: **High**

Measure: 2016 through 2018	Assessment
Change in number of district students	Large decrease
Spending exceeded operating/capital budgets	Isolated
Spending increase election results	Voter-approved
Operating reserve percentage, Trend	3.5%, Decreasing
Years of capital reserve held	More than 3 years
Current financial and internal control status	Noncompliant

Low
Moderate
High

Transportation costs per mile and per rider

