

# 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 large, Suburb

Students attending:

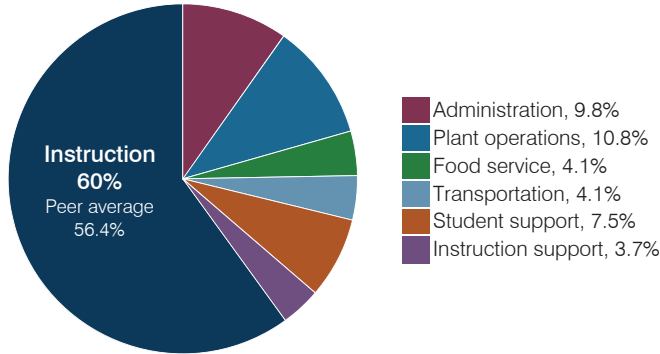
32,724

Number of schools:

38

## OPERATIONAL EFFICIENCY

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
Administration	Cost per pupil	\$733	\$680	\$844
	Students per administrative position	86	80	67
Plant operations	Cost per square foot	\$5.87	\$6.15	\$6.30
	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
	Cost per rider	\$1,221	\$1,207	\$1,198

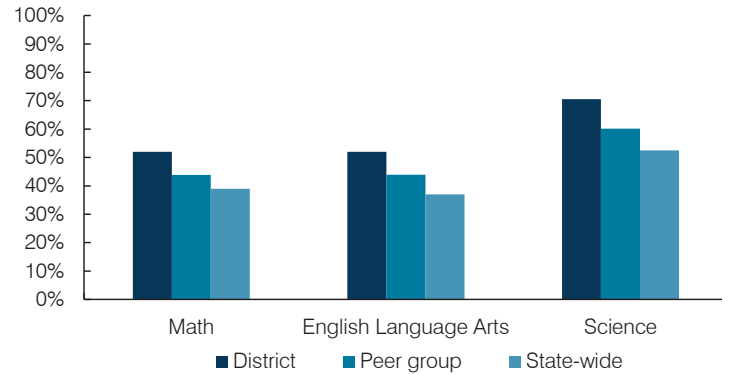
Very low   Low   Comparable   High   Very high

### Per pupil spending

Spending by area	District		Peer average	State average
	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
<b>Total operational</b>	<b>\$ 6,880</b>	<b>\$ 7,478</b>	<b>\$ 7,644</b>	<b>\$ 8,141</b>
Land and buildings	\$ 485	\$ 735	\$ 651	\$ 691
Equipment	278	300	393	424
Interest	152	185	223	236
Other	218	266	209	161
<b>Total nonoperational</b>	<b>\$ 1,133</b>	<b>\$ 1,486</b>	<b>\$ 1,476</b>	<b>\$ 1,512</b>
<b>Total per pupil spending</b>	<b>\$ 8,013</b>	<b>\$ 8,964</b>	<b>\$ 9,120</b>	<b>\$ 9,653</b>

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

### Students who passed state assessments



### Student and teacher measures

Measure	District	Peer average	State 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

Revenues by source	District		Peer average	State average
	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
<b>Total per pupil revenues</b>	<b>\$ 8,342</b>	<b>\$ 8,842</b>	<b>\$ 9,581</b>	<b>\$ 9,592</b>

#### Select revenues from common sources

	District	Peer average	State average
Equalization formula funding	\$ 5,138	\$ 5,165	\$ 5,387
Amount from Prop 123	230	234	241
Prop 123 additional funding	45	45	46
Grants	686	705	901
Donations and tax credits	82	84	98

#### Select revenues from less common sources

	District	Peer average	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	1,311	1,721	10 of 10

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

**Instructional spending percentage**

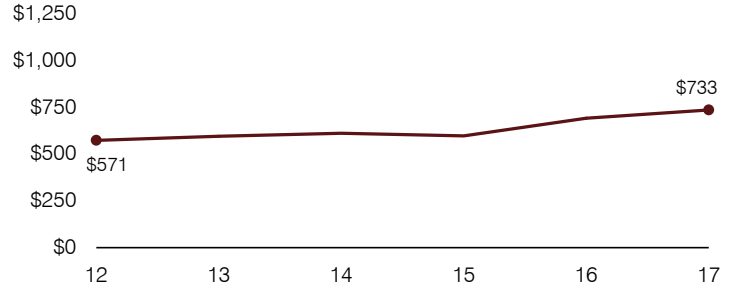
Year:	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Percentage:	60.1	62.2	61.6	62.8	61.9	61.2	60.5	61.5	60.6	60.6	59.6	58.9	58.6	58.3	60.7	58.5	60.0

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

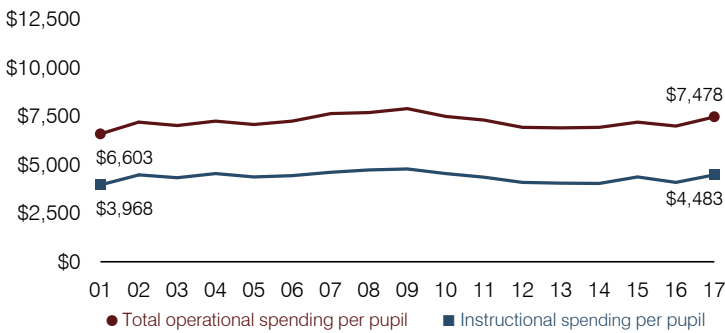
**5-year spending trend (2012 through 2017)**

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.

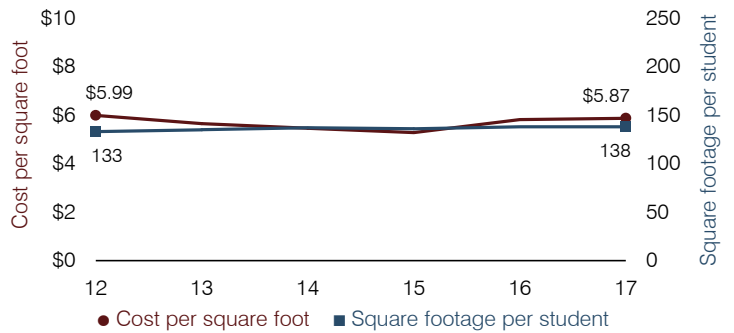
**Administrative cost per pupil**



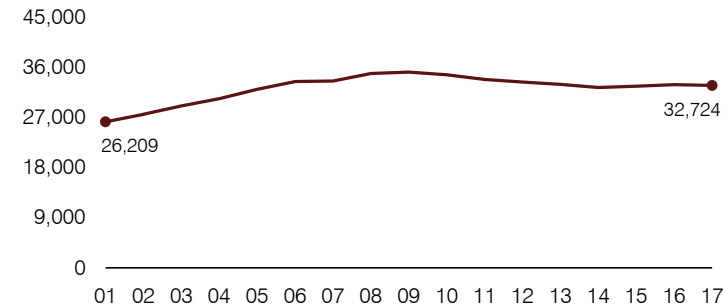
**Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)**



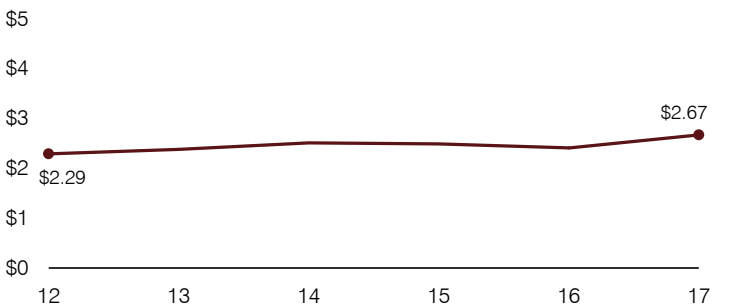
**Plant cost per square foot and square footage per student**



**Students attending**



**Food service cost per meal**



**Financial stress assessment**

Overall financial stress level: **Moderate**

Measure: 2015 through 2017

	Assessment
Change in number of district students	Steady
Spending exceeded operating/capital budgets	No overspending
Spending increase election results	Voter-approved
Operating reserve percentage, Trend	2.1%, Varying
Years of capital reserve held	1 to 3 years
Current financial and internal control status	Marginally compliant

Low

Moderate

High

**Transportation costs per mile and per rider**

