

# Sentinel Elementary School District

Maricopa County

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

Legislative district(s): 4

District size, location:

Very small, Rural

Students attending:

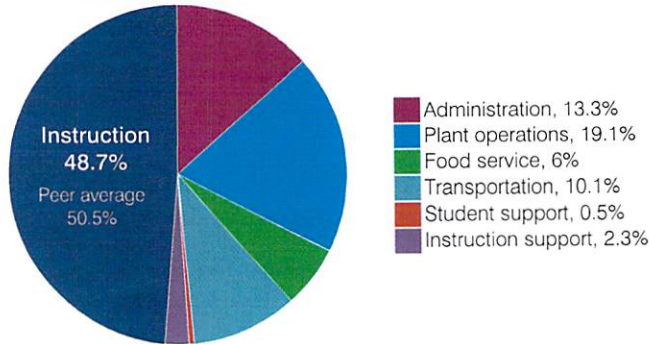
33

Number of schools:

1

## OPERATIONAL EFFICIENCY

### Spending by operational area



### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
Administration	Cost per pupil	\$4,031	\$3,064	\$860
	Students per administrative position	27	33	66
Plant operations	Cost per square foot	\$13.93	\$7.31	\$6.34
	Square footage per student	415	371	156
Food service	Cost per meal	\$7.69	\$5.79	\$3.02
Transportation	Cost per mile	\$1.68	\$1.94	\$4.05
	Cost per rider	\$3,046	\$1,614	\$1,301

### Per pupil spending

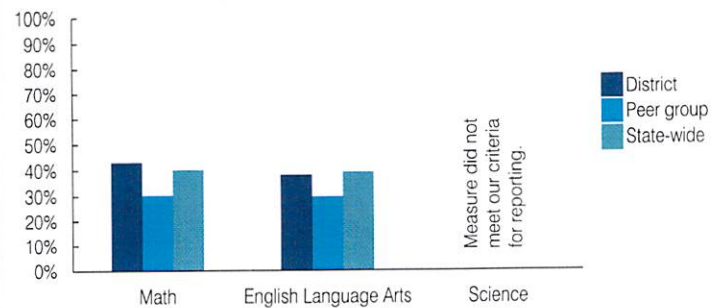
Spending by area	District		Peer average 2018	State average 2018
	2017	2018		
Instruction	\$ 16,821	\$ 14,749	\$ 8,493	\$ 4,480
Administration	3,499	4,031	3,064	860
Plant operations	6,186	5,780	2,439	988
Food service	1,847	1,812	932	425
Transportation	4,069	3,071	973	388
Student support	38	140	656	693
Instruction support	934	682	400	462
<b>Total operational</b>	<b>33,394</b>	<b>30,265</b>	<b>16,957</b>	<b>8,296</b>
Land and buildings	0	0	965	827
Equipment	2,402	1,815	562	409
Interest	15	15	25	228
Other	0	0	88	169
<b>Total nonoperational</b>	<b>2,417</b>	<b>1,830</b>	<b>1,640</b>	<b>1,633</b>
<b>Total per pupil spending</b>	<b>\$ 35,811</b>	<b>\$ 32,095</b>	<b>\$ 18,597</b>	<b>\$ 9,929</b>

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

### ADE-assigned school letter grades

Grade	Number of schools	Percentage of schools
A	0	0%
B	0	0%
C	1	100%
D	0	0%
F	0	0%

### Students who passed State assessments



### Student and teacher measures

Measure	District	Peer average	State average
Attendance rate	94%	94%	94%
Graduation rate (2017)	N/A	N/A	N/A
Poverty rate (2017)	42%	39%	19%
Special education population	0%	17%	12%
Students per teacher	8.6	12.3	18.4
Average teacher salary	\$61,380	\$46,899	\$48,951
Amount from Prop 301	\$7,030	\$4,418	\$6,411
Average years of teacher experience	17.1	13.4	11.4
Percentage of teachers in first 3 years	0%	6%	19%

### Per pupil revenues

Revenues by source	District		Peer average 2018	State average 2018
	2017	2018		
Federal	\$ 1,019	\$ 1,755	\$ 3,021	\$ 1,317
State	7,032	3,480	4,788	4,011
Local	28,304	35,465	12,812	4,592
<b>Total per pupil revenues</b>	<b>\$ 36,355</b>	<b>\$ 40,700</b>	<b>\$ 20,621</b>	<b>\$ 9,920</b>

### Select revenues from common sources

Source	District	Peer average	State average
Equalization formula funding	\$ 12,167	\$ 11,145	\$ 8,282
Grants	2,474	1,766	3,020
Donations and tax credits	37	70	125

### Select revenues from less common sources

Source	District	Peer average	Number of peers receiving
Desegregation	\$ 0	\$ 0	0 of 56
Small school adjustment	16,535	15,995	45 of 56
Federal impact aid	0	0	5 of 56
Voter-approved levy increases	0	0	5 of 56

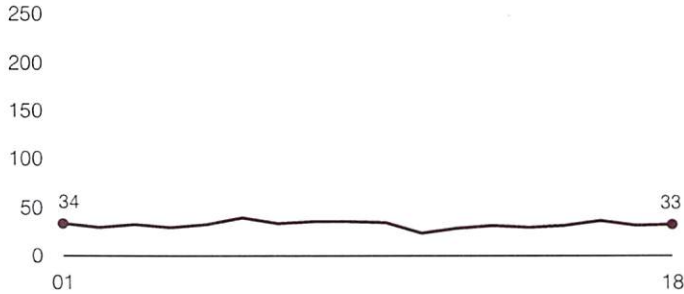
<sup>1</sup> See Appendix A for information such as districts included in each peer group and Appendix B for sources and methodology.

**Instructional spending percentage**

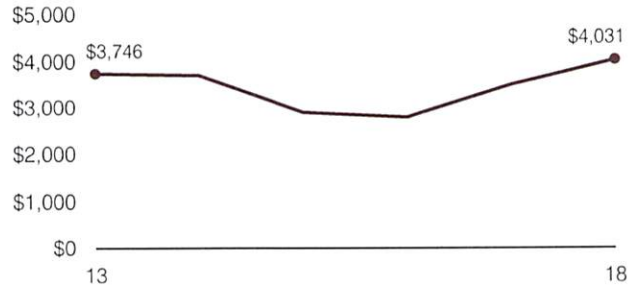
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018  
 Percentage: 42.6 43.5 42.6 45.7 42.7 47.8 55.2 53.0 50.7 50.0 49.4 50.2 49.9 53.1 53.2 50.8 50.4 48.7

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

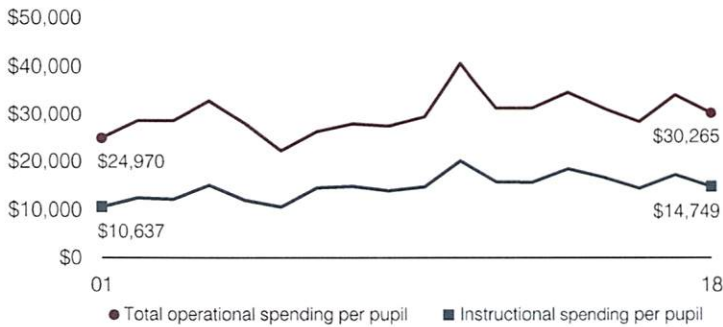
**Students attending**



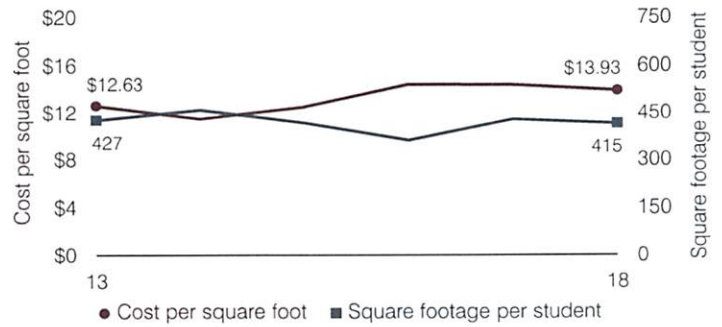
**Administrative cost per pupil**



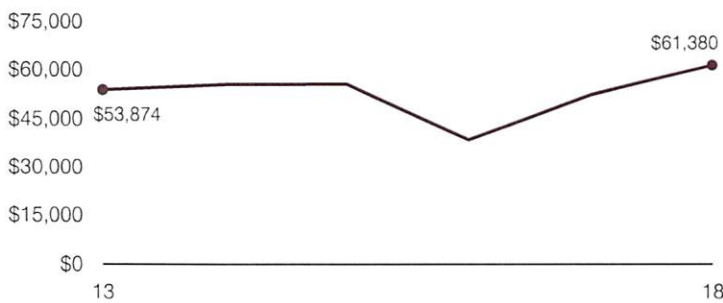
**Total operational and instructional spending per pupil (inflation adjusted to 2018 dollars)**



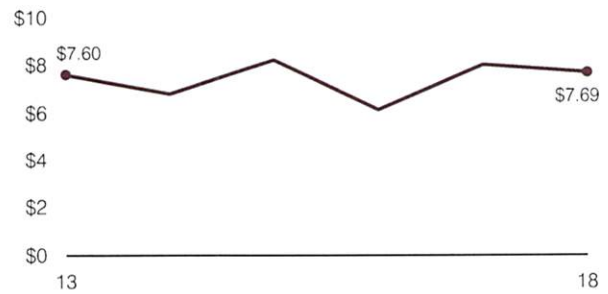
**Plant cost per square foot and square footage per student**



**Average teacher salary**



**Food service cost per meal**



**Financial stress assessment**

Overall financial stress level:	<b>Low</b>			
Measure: 2016 through 2018	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 percentage, Trend	8.0%, Increasing			
Years of capital reserve held	More than 3 years			
Current financial and internal control status	Compliant			
<table border="1"> <tr> <td>Low</td> <td>Moderate</td> <td>High</td> </tr> </table>		Low	Moderate	High
Low	Moderate	High		

**Transportation costs per mile and per rider**

