

Cartwright Elementary School District

Maricopa County

Efficiency peer groups 7 and T-1, Achievement peer group 15¹

Legislative district(s): 19 and 29

District size, location:

Large, City

Students attending:

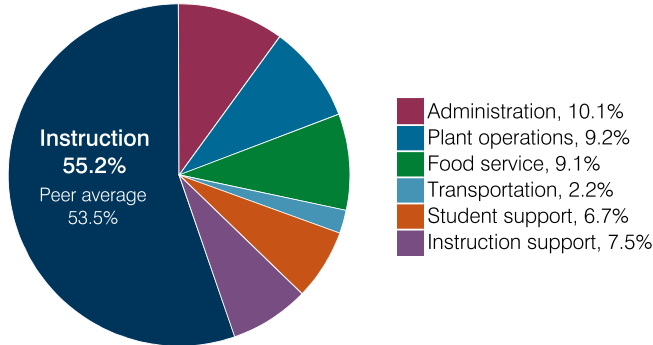
16,434

Number of schools:

21

OPERATIONAL EFFICIENCY

Spending by operational area



Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
Administration	Cost per pupil	\$846	\$796	\$860
	Students per administrative position	79	76	66
Plant operations	Cost per square foot	\$5.86	\$6.16	\$6.34
	Square footage per student	130	133	156
Food service	Cost per meal	\$3.05	\$2.99	\$3.02
Transportation	Cost per mile	\$7.94	\$7.19	\$4.05
	Cost per rider	\$1,129	\$1,106	\$1,301

Legend: Very low (green), Low (blue), Comparable (yellow), High (orange), Very high (red)

Per pupil spending

Spending by area	District		Peer average 2018	State average 2018
	2017	2018		
Instruction	\$ 4,391	\$ 4,603	\$ 4,238	\$ 4,480
Administration	792	846	796	860
Plant operations	774	764	815	988
Food service	679	758	580	425
Transportation	173	185	298	388
Student support	525	562	646	693
Instruction support	523	625	486	462
Total operational	7,857	8,343	7,859	8,296
Land and buildings	140	136	517	827
Equipment	243	358	393	409
Interest	72	75	189	228
Other	6	6	188	169
Total nonoperational	461	575	1,287	1,633
Total per pupil spending	\$ 8,318	\$ 8,918	\$ 9,146	\$ 9,929

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

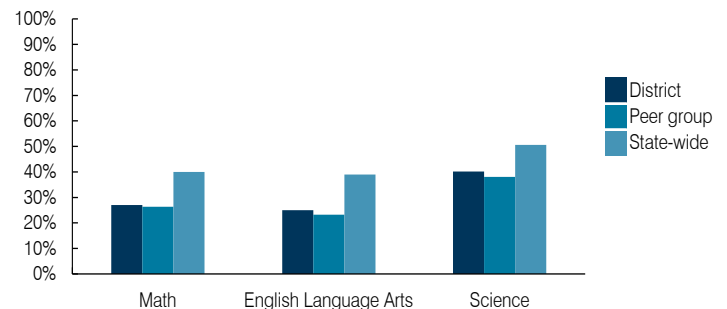
STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

ADE-assigned school letter grades

Grade	Number of schools ²	Percentage of schools
A	1	5%
B	3	15%
C	11	55%
D	5	25%
F	0	0%

² Excludes schools for which letter grades were not published by ADE. See Appendix B for more information.

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)	35%	36%	19%
Special education population	10%	10%	12%
Students per teacher	20.1	18.3	18.4
Average teacher salary	\$57,820	\$53,697	\$48,951
Amount from Prop 301	\$5,132	\$5,105	\$6,411
Average years of teacher experience	10.0	9.8	11.4
Percentage of teachers in first 3 years	27%	30%	19%

Per pupil revenues

Revenues by source	District		Peer average 2018	State average 2018
	2017	2018		
Federal	\$ 1,745	\$ 1,935	\$ 1,588	\$ 1,317
State	4,803	4,955	4,344	4,011
Local	1,890	2,011	3,644	4,592
Total per pupil revenues	\$ 8,438	\$ 8,901	\$ 9,576	\$ 9,920

Select revenues from common sources

Equalization formula funding	\$ 5,000	\$ 4,969	\$ 5,167	\$ 5,585
Grants	1,778	2,099	1,650	1,241
Donations and tax credits	19	29	46	90

Select revenues from less common sources

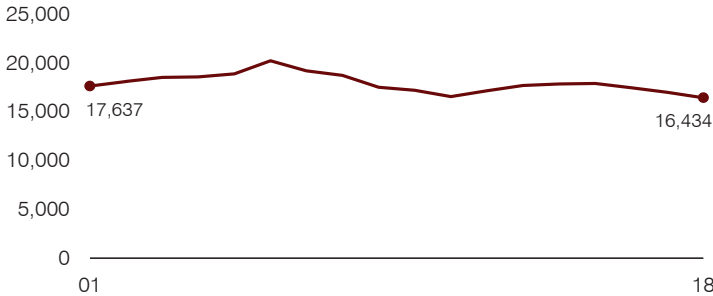
			Number of peers receiving
Desegregation	\$ 272	\$ 282	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	0	0	2 of 10
Voter-approved levy increases	855	898	10 of 10

Instructional spending percentage

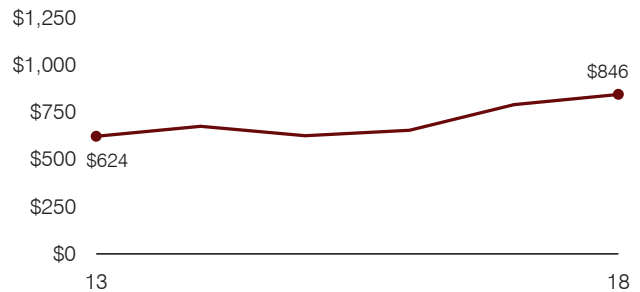
Year:	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Percentage:	66.4	63.3	62.0	60.7	61.6	61.3	62.2	61.6	61.1	60.0	58.9	56.8	56.5	56.8	56.2	57.3	55.9	55.2

TRENDS AND FINANCIAL STRESS ASSESSMENT
Fiscal years as indicated

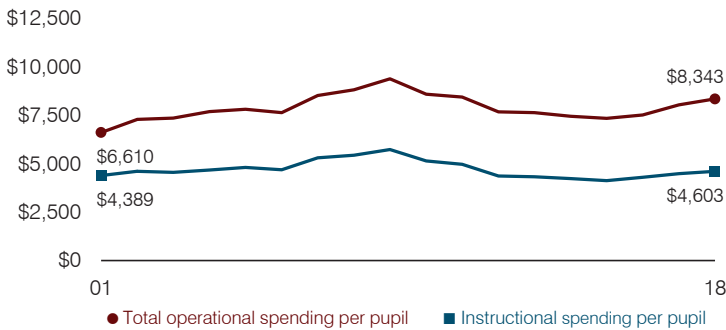
Students attending



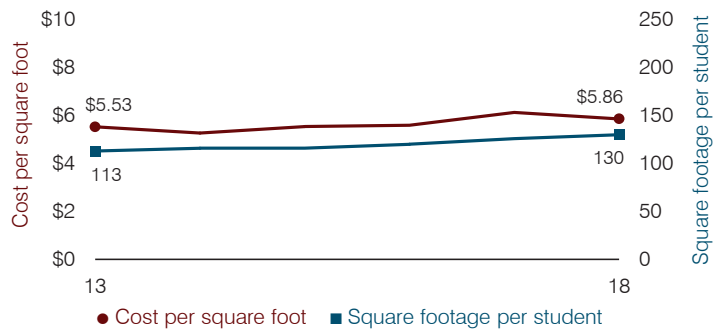
Administrative cost per pupil



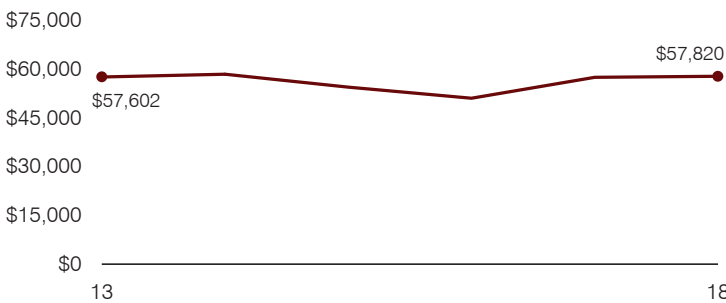
Total operational and instructional spending per pupil (inflation adjusted to 2018 dollars)



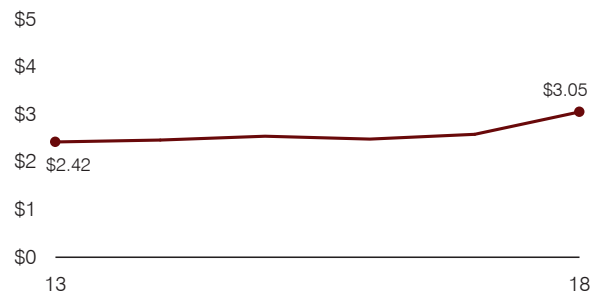
Plant cost per square foot and square footage per student



Average teacher salary



Food service cost per meal



Financial stress assessment

Overall financial stress level: Low

Measure: 2016 through 2018	Assessment
Change in number of district students	Large decrease
Spending exceeded operating/capital budgets	No overspending
Spending increase election results	Voter-approved
Operating reserve percentage, Trend	7.8%, Decreasing
Years of capital reserve held	More than 3 years
Current financial and internal control status	Marginally compliant

Low
Moderate
High

Transportation costs per mile and per rider

