

# Bowie Unified School District

Cochise County

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

Legislative district(s): 14

District size, location:

Very small, Rural

Students attending:

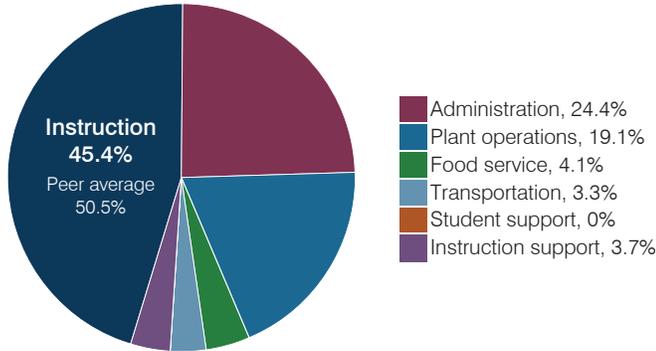
57

Number of schools:

2

## OPERATIONAL EFFICIENCY

### Spending by operational area



### Efficiency measures relative to peer averages

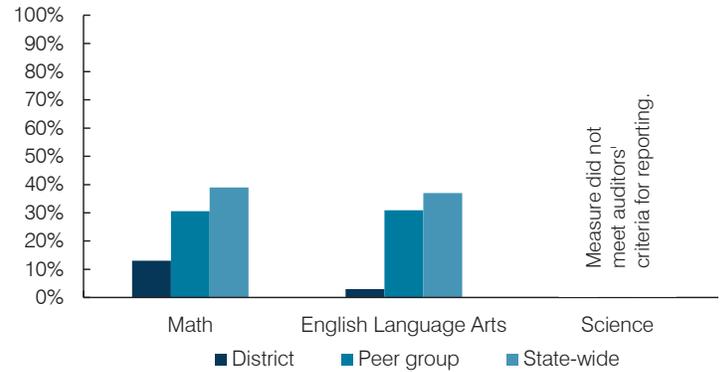
Operational area	Measure	District	Peer average	State average
Administration	Cost per pupil	\$5,330	\$3,137	\$844
	Students per administrative position	19	32	67
Plant operations	Cost per square foot	\$5.17	\$6.96	\$6.30
	Square footage per student	804	412	155
Food service	Cost per meal	\$4.81	\$5.79	\$2.88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

### Per pupil spending

Spending by area	District		Peer average 2017	State average 2017
	2016	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
<b>Total operational</b>	<b>\$ 27,616</b>	<b>\$ 21,817</b>	<b>\$ 17,454</b>	<b>\$ 8,141</b>
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
<b>Total nonoperational</b>	<b>\$ 5,897</b>	<b>\$ 3,588</b>	<b>\$ 2,017</b>	<b>\$ 1,512</b>
<b>Total per pupil spending</b>	<b>\$ 33,513</b>	<b>\$ 25,405</b>	<b>\$ 19,471</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	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

Revenues by source	District		Peer average 2017	State average 2017
	2016	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
<b>Total per pupil revenues</b>	<b>\$ 31,241</b>	<b>\$ 26,947</b>	<b>\$ 21,943</b>	<b>\$ 9,592</b>

#### Select revenues from common sources

	District	Peer average	State average
Equalization formula funding	\$ 9,089	\$ 8,493	\$ 9,932
Amount from Prop 123	290	284	315
Prop 123 additional funding	48	44	57
Grants	3,456	2,169	2,701
Donations and tax credits	137	976	184

#### Select revenues from less common sources

	District	Peer average	Number of peers 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

<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**

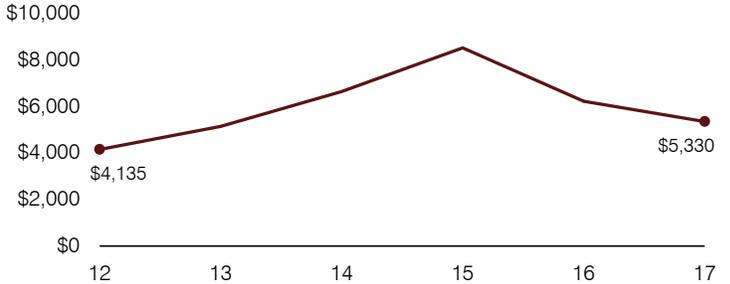
Year:	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Percentage:	52.8	56.9	60.3	57.1	57.5	60.7	56.4	53.7	51.1	53.8	52.1	54.9	50.9	45.4	43.2	46.8	45.4

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

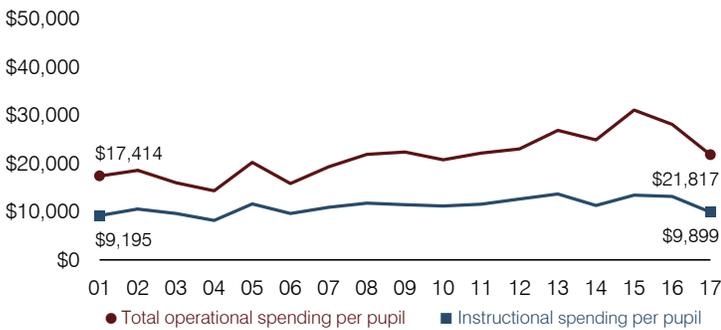
**5-year spending trend (2012 through 2017)**

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.

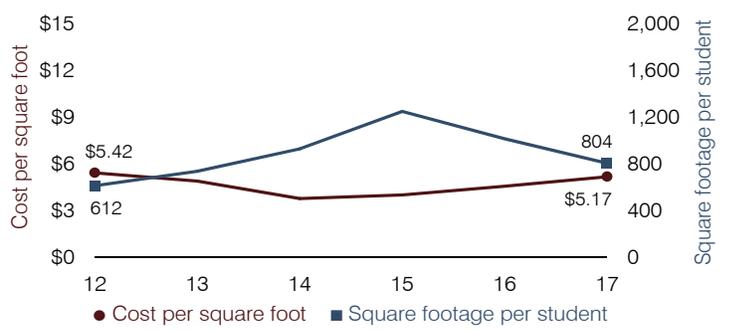
**Administrative cost per pupil**



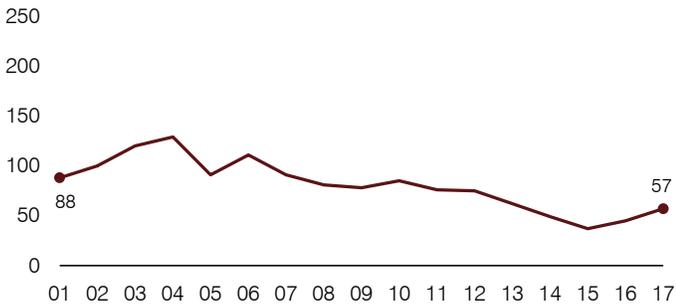
**Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)**



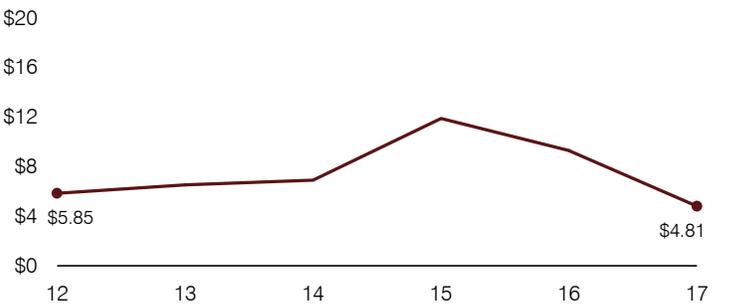
**Plant cost per square foot and square footage per student**



**Students attending**



**Food service cost per meal**



**Financial stress assessment**

Overall financial stress level: **Low**

Measure: 2015 through 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 percentage, Trend	10.1%, Increasing
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**

