## **Douglas Unified School District**

Cochise County

Efficiency peer groups 4 and T-9, Achievement peer group  $7^{1}$ Legislative district(s): 14

**OPERATIONAL EFFICIENCY** 

#### District size, location: Medium-large, Town Students attending: 3,548 Number of schools:

8

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

# Instruction 49.8% Peer average 52%

Spending by operational area

Administration, 13.5% Plant operations, 11.7% Food service, 7% Transportation, 1.9% Student support, 8.2% Instruction support, 7.9%

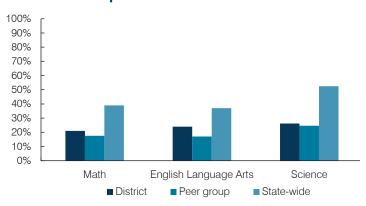
#### Efficiency measures relative to peer averages

Operational area	Measure		Distr	ict	Peer average	State average		
	Cost per pupil		\$1,0	)19	\$844	\$844		
Administration	eraaonto por	dents per 54 54				67		
Plant operations	Cost per squa	re foot	.56	\$5.36	\$6.30			
	Square footagestudent	1	59	190	155			
Food service	Cost per meal	\$2.97		\$3.00	\$2.88			
Transportation	Cost per mile	\$3.01		\$2.60	\$3.84			
	Cost per rider	Cost per rider			\$1,363	\$1,198		
Very low	Low	Compar	able		High	Very high		

#### Per pupil spending

			Peer		State			
	District			a١	/erage	average		
Spending by area		2016 2017			2017			2017
Instruction	\$	3,626	\$	3,760	\$	4,032	\$	4,377
Administration		938		1,019		844		844
Plant operations		835		885		987		977
Food service		464		527		409		422
Transportation		136		146		414		381
Student support		587		616		607		679
Instruction support		595		593		481		461
Total operational	\$	7,181	\$	7,546	\$	7,774	\$	8,141
Land and buildings	\$	112	\$	29	\$	346	\$	691
Equipment		107		265		390		424
Interest		103		87		164		236
Other		16		14		77		161
Total nonoperational	\$	338	\$	395	\$	977	\$	1,512
Total per pupil spending	\$	7,519	\$	7,941	\$	8,751	\$	9,653

Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	97%	92%	94%
Graduation rate (2016)	84%	79%	80%
Poverty rate (2016)	49%	43%	22%
Special education population	NR	12%	12%
Students per teacher	20.5	15.3	18.5
Average teacher salary	\$41,553	\$48,972	\$48,372
Amount from Prop 301	\$7,483	\$4,489	\$5,840
Average years of teacher experience	11.7	12.6	11.3
Percentage of teachers in first 3 years	16%	16%	19%

#### Per pupil revenues

						Peer		State		
		District				average		average		
Revenues by source		2016		2017		2017		2017		
Federal	\$	1,813	\$	1,699	\$	2,260	\$	1,318		
State		5,045		4,872		4,086		3,831		
Local		1,919		2,291		3,104		4,443		
Total per pupil revenues	\$	8,777	\$	8,862	\$	9,450	\$	9,592		
Select revenues from common sources										
Equalization formula funding	\$	4,801	\$	5,156	\$	5,373	\$	5,503		
Amount from Prop 123		224		238		233		245		
Prop 123 additional funding		46		49		46		46		
Grants		1,916		1,724		1,374		1,185		
Donations and tax credits		17		110		56		89		
					Number of peers					
Select revenues from less common sources receiving						g				
Desegregation		\$ 0 \$ 0			1 of 18					
Small school adjustment		0 0			0 of 18					
Federal impact aid		0 0			7 of 18					
Voter-approved levy increases		158 206					14 of 18			

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

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#### Instructional spending percentage

 Year:
 2001
 2002
 2003
 2004
 2005
 2006
 2007
 2008
 2009
 2011
 2012
 2013
 2014
 2015
 2016
 2017

 Percentage:
 62.2
 63.6
 61.0
 63.6
 60.0
 58.8
 59.5
 58.2
 54.9
 53.2
 53.8
 52.3
 52.4
 50.7
 49.6
 50.5
 49.8

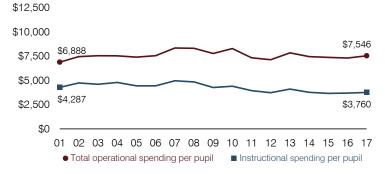
#### OPERATIONAL TRENDS AND FINANCIAL STRESS ASSESSMENT Fiscal years as indicated

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

#### Administrative cost per pupil

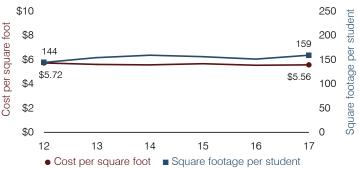
Total operational spending per pupil, adjusted for inflation, increased by 6 percent. The percentage of dollars spent on instruction decreased overall from 52.3 to 49.8 percent. Overall, as a percentage of total operational spending, administration and student support increased and food service increased slightly, while plant operations and instruction support decreased slightly. Transportation remained stable.

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

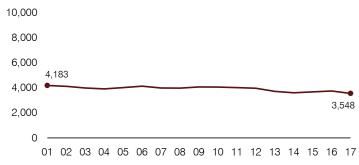


#### \$1,250 \$1,019 \$1,000 \$750 \$828 \$500 \$250 \$0 12 13 14 15 16 17

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



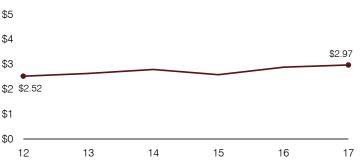
#### Students attending



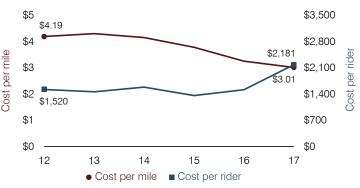
#### **Financial stress assessment**

# Overall financial stress level:ModerateMeasure: 2015 through 2017AssessmentChange in number of district studentsModerate decreaseSpending exceeded operating/capital budgetsIsolatedSpending increase election resultsNo election heldOperating reserve percentage, Trend3.6%, VaryingYears of capital reserve held1 to 3 yearsCurrent financial and internal control statusCompliantLowModerateHigh

#### Food service cost per meal



#### Transportation costs per mile and per rider



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