## **Litchfield Elementary School District**

Maricopa County

Efficiency peer groups 7 and T-2, Achievement peer group 12<sup>1</sup>

Legislative district(s): 13, 19, and 29

District size, location: Large, Suburb

Students attending: 10,791

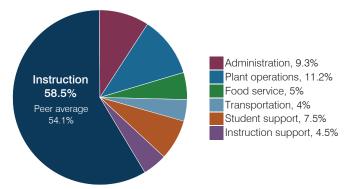
14

State

Number of schools:

#### **OPERATIONAL EFFICIENCY**

### Spending by operational area



#### Efficiency measures relative to peer averages

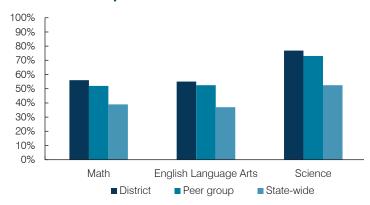
Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$620	\$796	\$844
Administration	Students per administrative positior	97	75	67
Plant	Cost per square foot	\$6.44	\$6.23	\$6.30
operations	Square footage per student	116	135	155
Food service	Cost per meal	\$2.65	\$2.77	\$2.88
Transportation	Cost per mile	\$3.39	\$5.31	\$3.84
Transportation	Cost per rider	\$763	\$1,178	\$1,198
Very low	Low Compa	arable	High	Very high

Per pupil spending

1 1 1 3						Peer	State		
	District					/erage	average		
Spending by area	2016 2017				2017	2017			
Instruction	\$	3,691	\$	3,891	\$	4,304	\$	4,377	
Administration		567		620		796		844	
Plant operations		729		744		837		977	
Food service		299		330		566		422	
Transportation		267		269		303		381	
Student support		462		501		671		679	
Instruction support		285		298		511		461	
Total operational	\$	6,300	\$	6,653	\$	7,988	\$	8,141	
Land and buildings	\$	286	\$	565	\$	499	\$	691	
Equipment		311		292		357		424	
Interest		156		151		361		236	
Other		279		301		168		161	
Total nonoperational	\$	1,032	\$	1,309	\$	1,385	\$	1,512	
Total per pupil spending	\$	7,332	\$	7,962	\$	9,373	\$	9,653	

# STUDENT ACHIEVEMENT, STUDENT AND TEACHER MEASURES, AND REVENUES

#### Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	95%	95%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	11%	12%	22%
Special education population	9%	9%	12%
Students per teacher	21.5	19.6	18.5
Average teacher salary	\$51,874	\$48,025	\$48,372
Amount from Prop 301	\$6,391	\$5,969	\$5,840
Average years of teacher experience	9.7	10.3	11.3
Percentage of teachers in first 3 years	13%	15%	19%

Per pupil revenues

	District			average		average		
Revenues by source		2016		2017		2017		2017
Federal	\$	545	\$	593	\$	1,522	\$	1,318
State		4,093		4,210		4,236		3,831
Local		2,975		3,076		3,488		4,443
Total per pupil revenues	\$	7,613	\$	7,879	\$	9,246	\$	9,592

Select revenues from common sources										
Equalization formula funding	\$	4,978	\$	5,111	\$	5,133	\$	5,503		
Amount from Prop 123		230		232		235		245		
Prop 123 additional funding		43		43		44		46		
Grants		543		594		1,543		1,185		
Donations and tax credits		52		49		45		89		

			Number of peers
Select revenues from less co	receiving		
Desegregation	\$ 0	\$ 0	4 of 10
Small school adjustment	0	0	0 of 10
Federal impact aid	6	5	2 of 10
Voter-approved levy increases	975	1,018	10 of 10

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

Arizona Auditor General

Arizona School District Spending—Fiscal Year 2017 | March 2018 | Report 18-203

## Litchfield ESD—page 2

#### Instructional spending percentage

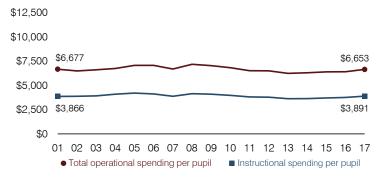
Year: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Percentage: 57.9 59.7 59.3 60.7 59.6 58.4 58.0 57.9 58.3 58.3 58.4 58.2 58.1 57.7 57.9 58.6 58.5

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

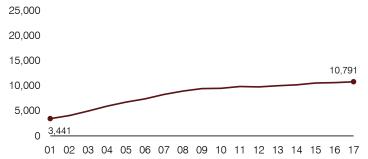
#### 5-year spending trend (2012 through 2017)

Total operational spending per pupil, adjusted for inflation, increased by 2 percent. The percentage of dollars spent on instruction increased slightly overall from 58.2 to 58.5 percent. As a percentage of total operational spending, plant operations decreased and food service and transportation decreased slightly, while student support and instruction support increased. Administration remained stable.

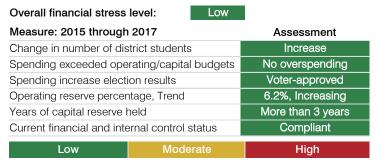
# Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)



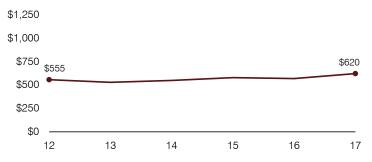
## Students attending



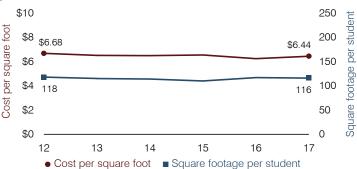
#### Financial stress assessment



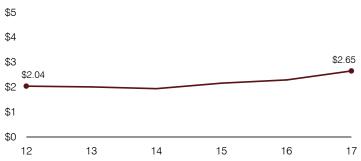
#### Administrative cost per pupil



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



#### Food service cost per meal



#### Transportation costs per mile and per rider

