# Yarnell Elementary School District

### Yavapai County

Efficiency peer groups 11 and T-11, Achievement peer group 19<sup>1</sup> Legislative district(s): 1

**OPERATIONAL EFFICIENCY** 

District size, location: Very small, Rural Students attending: Number of schools:

35

1

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

# Spending by operational area Instruction 52.5% Peer average 50.5%

Administration, 10.7% Plant operations, 10.6% Food service, 6.2% Transportation, 4.2% Student support, 15.5% Instruction support, 0.3%

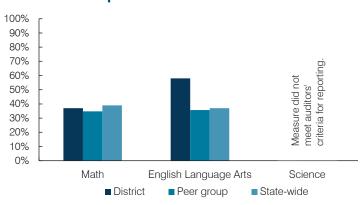
#### Efficiency measures relative to peer averages

Operational area	Measure	District	Peer average	State average
	Cost per pupil	\$2,395	\$3,137	\$844
Administration	Students per administrative position	19	32	67
Plant	Cost per square foot	\$4.94	\$6.96	\$6.30
operations	Square footage per student	481	412	155
Food service	Cost per meal	\$8.70	\$5.79	\$2.88
Transportation	Cost per mile	\$0.74	\$1.87	\$3.84
Transportation	Cost per rider	\$1,096	\$1,459	\$1,198

### Per pupil spending

					Peer		State
	D	istr	ict	a	/erage	a١	/erage
Spending by area	2016		2017		2017		2017
Instruction	\$ 12,122	\$	11,739	\$	8,613	\$	4,377
Administration	3,577		2,395		3,137		844
Plant operations	2,818		2,372		2,644		977
Food service	1,326		1,377		1,000		422
Transportation	1,069		951		961		381
Student support	3,151		3,473		601		679
Instruction support	50		65		498		461
Total operational	\$ 24,113	\$	22,372	\$	17,454	\$	8,141
Land and buildings	\$ 2,419	\$	1,497	\$	1,161	\$	691
Equipment	5,079		249		735		424
Interest	38		2		31		236
Other	29		111		90		161
Total nonoperational	\$ 7,565	\$	1,859	\$	2,017	\$	1,512
Total per pupil spending	\$ 31,678	\$	24,231	\$	19,471	\$	9,653

Students who passed state assessments



#### Student and teacher measures

		Peer	State
Measure	District	average	average
Attendance rate	93%	93%	94%
Graduation rate (2016)	N/A	N/A	N/A
Poverty rate (2016)	31%	34%	22%
Special education population	17%	15%	12%
Students per teacher	7.1	14.8	18.5
Average teacher salary	\$45,750	\$46,717	\$48,372
Amount from Prop 301	\$2,789	\$4,152	\$5,840
Average years of teacher experience	13.2	11.3	11.3
Percentage of teachers in first 3 years	0%	16%	19%

### Per pupil revenues

			Peer	State
	Di	strict	average	average
Revenues by source	2016	2017	2017	2017
Federal	\$ 9,225	\$ 2,021	\$ 2,908	\$ 1,318
State	9,171	7,191	5,692	3,831
Local	17,309	16,890	13,343	4,443
Total per pupil revenues	\$35,705	\$26,102	\$21,943	\$ 9,592
Select revenues from commo	on sources			
Equalization formula funding	\$ 10,927	\$ 10,943	\$ 9,932	\$ 5,503
Amount from Prop 123	351	318	315	245
Prop 123 additional funding	56	48	57	46
Grants	11,633	2,618	2,701	1,185
Donations and tax credits	417	496	184	89
			Number	of peers
Select revenues from less co	mmon sou	irces	rece	iving
Desegregation	\$ 0	\$ 0	0.0	f 54
Small school adjustment	15,449	14,439	44 o	f 54
Federal impact aid	0	0	5 0	f 54
Voter-approved levy increases	0	0	7 0	f 54

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
 2010
 2011
 2012
 2013
 2014
 2015
 2016
 2017

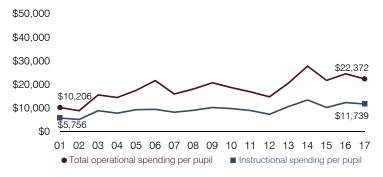
 Percentage:
 56.4
 57.8
 57.1
 54.2
 53.2
 43.7
 51.6
 50.0
 49.3
 52.3
 53.2
 49.8
 51.6
 48.3
 47.1
 50.3
 52.5

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

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

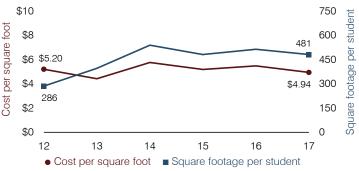
Student enrollment decreased by 41 percent, which contributed to the 51 percent increase in total operational spending per pupil, adjusted for inflation. The percentage of dollars spent on instruction varied year to year, increasing overall from 49.8 to 52.5 percent. As a percentage of total operational spending, all noninstructional areas also varied year to year, as is common for very small districts.

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

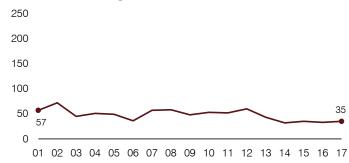


#### Administrative cost per pupil \$5,000 \$4,000 \$3,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000

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



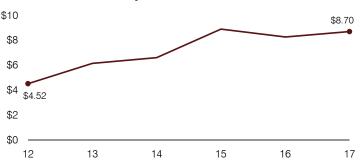
#### Students attending



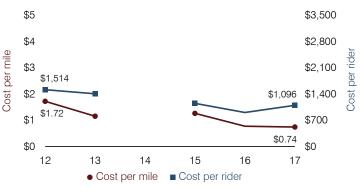
#### Financial stress assessment

Overall financial stress	level: Low		
Measure: 2015 through	Assessment		
Change in number of dis	Small school adjustment		
Spending exceeded ope	Isolated		
Spending increase electi	No election held		
Operating reserve percer	64.7%, Increasing		
Years of capital reserve h	1 to 3 years		
Current financial and inte	Compliant		
Low	Moderate	High	

#### Food service cost per meal



#### Transportation costs per mile and per rider



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Arizona Auditor General