

# Fredonia-Moccasin Unified School District

Coconino County

Efficiency peer groups 6 and T-10, Achievement peer group 4<sup>1</sup>

Legislative district(s): 5 and 7

District size, location:

Small, Rural

Students attending:

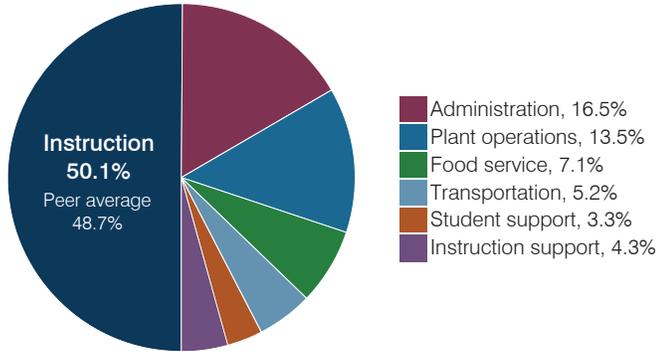
210

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	\$1,781	\$1,784	\$844
	Students per administrative position	40	44	67
Plant operations	Cost per square foot	\$2.98	\$4.85	\$6.30
	Square footage per student	488	348	155
Food service	Cost per meal	\$3.40	\$3.70	\$2.88
Transportation	Cost per mile	\$4.29	\$1.93	\$3.84
	Cost per rider	\$1,794	\$1,267	\$1,198

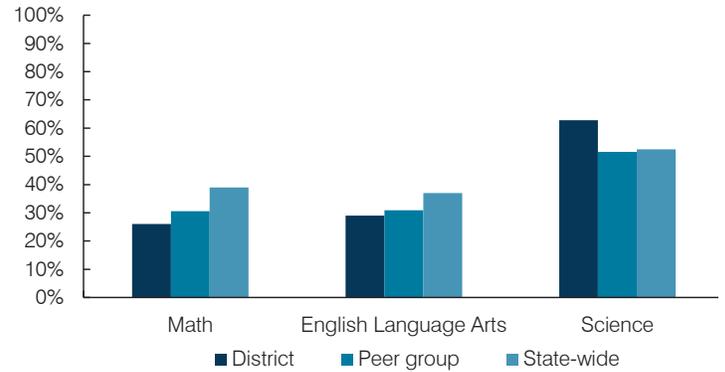
Very low   Low   Comparable   High   Very high

### Per pupil spending

Spending by area	District		Peer average 2017	State average 2017
	2016	2017		
Instruction	\$ 6,819	\$ 5,401	\$ 5,470	\$ 4,377
Administration	1,881	1,781	1,784	844
Plant operations	1,416	1,453	1,587	977
Food service	735	768	534	422
Transportation	520	564	571	381
Student support	399	350	642	679
Instruction support	421	468	423	461
<b>Total operational</b>	<b>\$ 12,191</b>	<b>\$ 10,785</b>	<b>\$ 11,011</b>	<b>\$ 8,141</b>
Land and buildings	\$ 176	\$ 47	\$ 437	\$ 691
Equipment	831	103	479	424
Interest	0	0	179	236
Other	5	104	45	161
<b>Total nonoperational</b>	<b>\$ 1,012</b>	<b>\$ 254</b>	<b>\$ 1,140</b>	<b>\$ 1,512</b>
<b>Total per pupil spending</b>	<b>\$ 13,203</b>	<b>\$ 11,039</b>	<b>\$ 12,151</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	94%	94%	94%
Graduation rate (2016)	75%	88%	80%
Poverty rate (2016)	18%	15%	22%
Special education population	17%	13%	12%
Students per teacher	13.3	15.7	18.5
Average teacher salary	\$45,291	\$45,360	\$48,372
Amount from Prop 301	\$3,898	\$5,787	\$5,840
Average years of teacher experience	11.3	10.4	11.3
Percentage of teachers in first 3 years	20%	17%	19%

### Per pupil revenues

Revenues by source	District		Peer average 2017	State average 2017
	2016	2017		
Federal	\$ 4,205	\$ 1,287	\$ 2,411	\$ 1,318
State	4,286	3,460	3,824	3,831
Local	8,525	5,877	7,054	4,443
<b>Total per pupil revenues</b>	<b>\$ 17,016</b>	<b>\$ 10,624</b>	<b>\$ 13,289</b>	<b>\$ 9,592</b>

#### Select revenues from common sources

	District	Peer average	State average
Equalization formula funding	\$ 8,590	\$ 7,315	\$ 7,159
Amount from Prop 123	347	300	285
Prop 123 additional funding	73	59	57
Grants	3,603	1,205	1,876
Donations and tax credits	79	69	246

#### Select revenues from less common sources

	District	Peer average	Number of peers receiving
Desegregation	\$ 0	\$ 0	0 of 20
Small school adjustment	634	588	4 of 20
Federal impact aid	741	265	5 of 20
Voter-approved levy increases	0	0	15 of 20

<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**

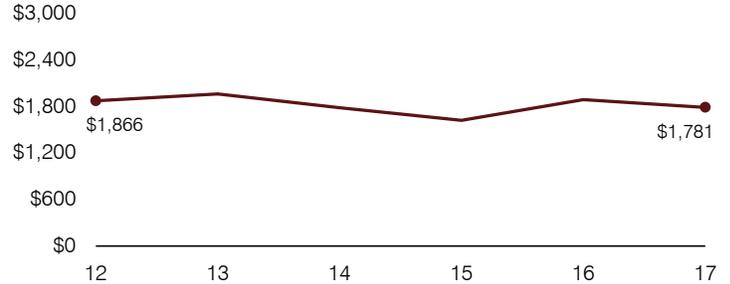
Year:	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Percentage:	60.2	60.7	59.3	62.8	62.4	59.8	53.6	59.9	53.4	51.1	52.6	50.4	52.9	52.9	51.8	55.9	50.1

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

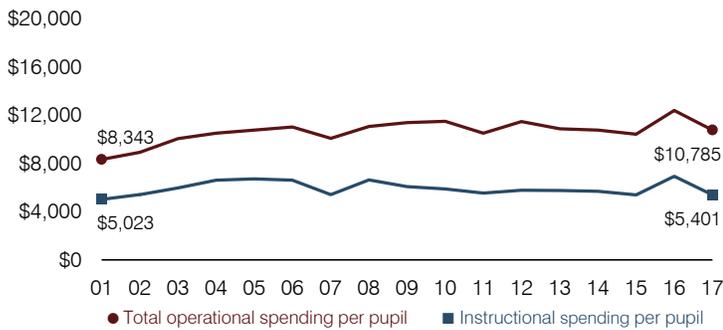
**5-year spending trend (2012 through 2017)**

Total operational spending per pupil, adjusted for inflation, decreased by 6 percent. The percentage of dollars spent on instruction varied year to year, ranging overall from a high of 55.9 to a low of 50.1 percent. Overall, as a percentage of total operational spending, food service increased substantially and transportation increased slightly, while student support decreased and administration decreased slightly.

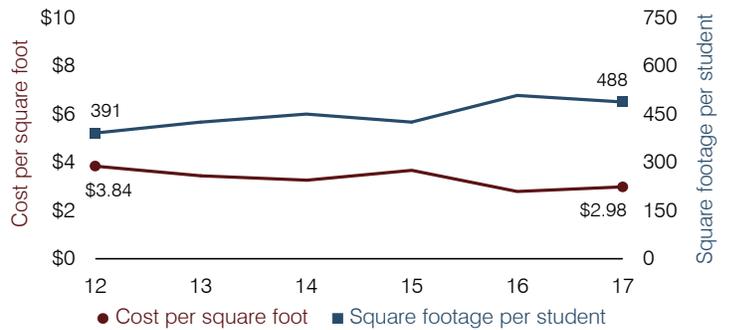
**Administrative cost per pupil**



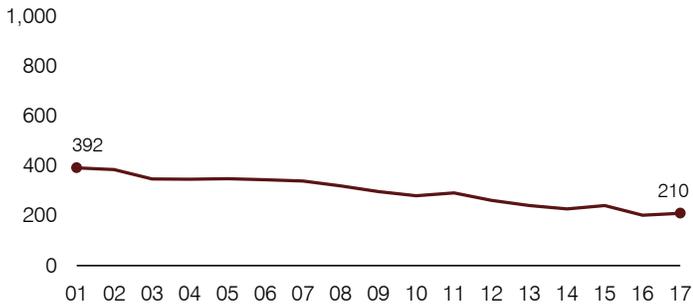
**Total operational and instructional spending per pupil (inflation adjusted to 2017 dollars)**



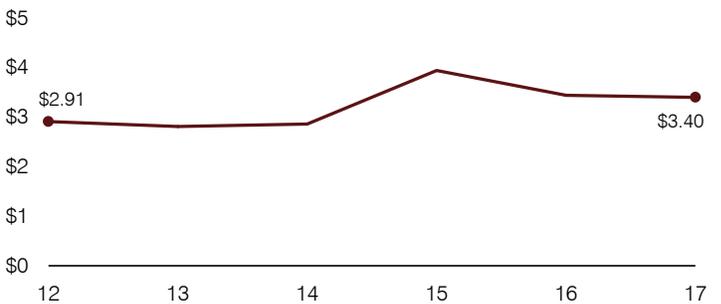
**Plant cost per square foot and square footage per student**



**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	3.4%, Varying
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**

