

ANNUAL METRIC CALCULATIONS

Key Performance Indicators

Liquidity Measures

	<u>2 Years Prior End Ratio</u>	<u>Prior Year End Ratio</u>	<u>Current Trend</u>	<u>Benchmark if Applicable</u>
Current Ratio (Net Working Capital)				
Current Assets	4,775,255	5,444,836	6,168,100	
÷ Current Liabilities	979,386	1,050,586	3,421,056	
<i>This shows how many times the companies could pay its current short-term obligations.</i>				<i>Standard:</i>
	4.88	5.18	1.80	≥ 1.0
Days Unrestricted Cash on Hand				
Total Unrestricted Cash (cash and equivalents)	4,553,702	5,246,488	6,141,192	<i>Bond:</i>
÷ Daily Expenses (Annual Expenses / 365 days)	25,696.55	31,421.31	32,749.79	≥ 60 Days
<i>This shows how many days the school can continue operations without additional cash inflow.</i>				<i>USCSB:</i>
	177	167	188	≥ 60 Days

Profitability Measures

	<u>2 Years Prior End Ratio</u>	<u>Prior Year End Ratio</u>	<u>Current Budget Trend</u>	<u>Benchmark if Applicable</u>
Net Profit Margin (Total Margin)				
Net Income (Change in Net Position)	895,060	\$ 484,057	\$ (797,482)	
÷ Total Revenues	10,796,334	33,058,737	13,160,409	<i>USCSB:</i>
<i>This shows how much income is retained by the school for every dollar earned.</i>				> 0 &
<i>*see fraework for alternate benchmarks</i>	8.29%	1.46%	-6.06%	3yr aggr >0
Income per Student				
Total Revenues	10,796,331	33,058,737	13,160,409	
÷ Total # of Students Enrolled	1,011	1,061	1,071	
<i>This shows how much in state revenue is earned on a per student basis.</i>				
	10,678.86	31,158.09	12,287.96	

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Performance Measures

	<u>2 Years Prior End Ratio</u>	<u>Prior Year End Ratio</u>	<u>Current Budget Trend</u>	<u>Benchmark if Applicable</u>
Unrestricted Cash Turnover				
Total Revenues	10,796,331	\$ 33,058,737	\$ 13,160,409	
÷ Total Unrestricted Cash & Cash Equivalents	4,553,702	5,246,488	6,141,192	
<i>This shows how much is received in revenue for every dollar in cash; thus, it shows how effectively a school is utilizing its cash</i>				
	2.37	6.30	2.14	
Classroom Spending				
Total Instructional Expenses	5,830,668	6,468,975	7,735,500	
÷ Total Revenues	10,796,331	33,058,737	13,160,409	
<i>This shows how much of the total revenues received were put into classroom education.</i>				
	54.01%	19.57%	58.78%	
Salaries & Benefits Ratio (Human Capital Ratio)				
Total Wages and Benefits	7,144,587	8,166,223	7,121,228	
÷ Total Revenues	10,796,331	33,058,737	13,160,409	
<i>This shows how much of the total revenues received were spent on wages and benefits.</i>				
	66.18%	24.70%	54.11%	USCSB: < 60%

Operation Measures

	<u>2 Years Prior End Ratio</u>	<u>Prior Year End Ratio</u>	<u>Current Budget Trend</u>	<u>Benchmark if Applicable</u>
Facility Ratio (Occupancy Ratio)				
Total Facilities Expenses	1,953,706	\$ 3,047,434	\$ 2,771,824	
÷ Total Revenue	10,796,331	33,058,737	13,160,409	
<i>This shows how much of the total revenues received were spent on facilities costs.</i>				
	18.10%	9.22%	21.06%	USCSB: < 20%
Occupancy Expense Ratio				
Total Facilities Expenses	1,953,706	3,047,434	2,771,824	
÷ Total Expenses	10,202,784	14,630,272	13,957,891	
<i>This shows how much of the total expenses were spent on facilities costs.</i>				
	19.15%	20.83%	19.86%	
Student Occupancy Ratio				
Total Facilities Expenses	1,953,706	3,047,434	2,771,824	
÷ Total # of Students	1011	1,061	1,071	
<i>This shows the amount of facilities costs on a per student basis.</i>				
	1,932.45	2,872.23	2,588.07	

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Leverage Measures

	<u>2 Years Prior</u> <u>End Ratio</u>	<u>Prior Year End</u> <u>Ratio</u>	<u>Current Trend</u>	<u>Benchmark if</u> <u>Applicable</u>
Debt Ratio (Debt to Asset Ratio)				
Total Liabilities	\$ 13,313,546	\$ 13,037,146	\$ 2,765,610	
÷ Total Assets	17,606,657	18,225,317	41,025,087	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				Standard: < or = 1.0
	0.76	0.72	0.07	

Debt Service Coverage Ratio

Change in Net Assets	895,060	484,057	(11,517,235)	
Add: Interest Expense (Interest & Principal for monthly)	521,177	1,435,469	1,981,267	
Add: Depreciation Expense	522,034	590,364	N/A	Bond:
Subtract: Property Expense (monthly calculation only)	N/A	N/A	100,000	> 115%
÷ Debt Service Costs (Or Maximum Annual Debt Service, MADS)	2090450	2,090,450	2,090,450	
<i>This shows the ability to cover debt payments.</i>				USCSB:
<i>The benchmark can vary from school to school. Check bond documents for your benchmark</i>				> 110%
	92.72%	120.06%	-460.95%	

Enrollment Measures

	<u>2 Years Prior</u> <u>End Ratio</u>	<u>Prior Year End</u> <u>Ratio</u>	<u>Current Trend</u>	<u>Benchmark if</u> <u>Applicable</u>
Enrollment Breakeven				
Total Expenses	\$ 10,202,784	\$ 14,630,272	\$ 13,957,891	
Income Per Student	10,679	31,158	12,288	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				
	955.42	469.55	1135.90	

Resources:

[USCSB Accountability Framework](#)

[USCSB Accountability Framework Overview](#)

[UCAP Enrollment Reports](#)

[UCAP Financial Reports](#)

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