

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	3,901,833	4,350,134	5,171,997	State:
÷ Current Liabilities	1,443,123	1,131,292	1,752,937	≥ 1.0
<i>This shows how many times the companies could pay its current short-term obligations.</i>	2.70	3.85	2.95	with positive trend
Days Unrestricted Cash on Hand (bond calculation)				
Total Unrestricted Cash (cash-restricted cash)	3,808,181	4,281,335	5,049,063	Bond:
÷ Daily Expenses (Annual Expenses / 365 days)	21,174.48	21,095.02	24,905.61	≥ 30 Days
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	180	203	203	
Days Unrestricted Cash on Hand (state calculation)				
Total Unrestricted Cash (cash-restricted cash-programatic restricted cash)	3,693,106	4,016,328	4,524,668	State:
÷ Daily Expenses (Annual Expenses / 365 days)	21,174.48	21,095.02	24,905.61	≥ 30 Days
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	174	190	182	

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)	193,638	\$ 779,036	\$ (102,396)	State:
÷ Total Revenues	8,352,797	8,899,024	9,463,152	> 0
<i>This shows how much income is retained by the school for every dollar earned.</i>	2.32%	8.75%	-1.08%	
Income per Student				
Total Revenues	8,352,797	8,899,024	9,463,152	
÷ Total # of Students Enrolled	1009	1,010	1,003	
<i>This shows how much in state revenue is earned on a per student basis.</i>	8,278.29	8,810.91	9,434.85	

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Performance Measures

	<u>2 Years Prior</u> <u>End Ratio</u>	<u>Prior Year End</u> <u>Ratio</u>	<u>Current Budget</u> <u>Trend</u>	<u>Benchmark if</u> <u>Applicable</u>
Unrestricted Cash Turnover				
Total Revenues	8,352,797	\$ 8,899,024	\$ 9,463,152	
÷Total Unrestricted Cash & Cash Equivalents	3,631,583	4,104,737	4,524,668	
<i>This shows how much is received in revenue for every dollar in cash; thus, it shows how effectively a school is utilizing it's cash</i>				
	2.30	2.17	2.09	
Classroom Spending				
Total Instructional Expenses	4,693,044	4,675,415	5,873,313	
÷Total Revenues	8,352,797	8,810,642	9,463,152	
<i>This shows how much of the total revenues received were put into classroom education.</i>				
	56.19%	53.07%	62.07%	
Human Capital Ratio				
Total Wages and Benefits	5,472,952	5,546,328	6,845,826	
÷Total Revenues	8,352,797	8,899,024	9,463,152	
<i>This shows how much of the total revenues received were spent on wages and benefits.</i>				
	65.52%	62.33%	72.34%	

Operation Measures

	<u>2 Years Prior</u> <u>End Ratio</u>	<u>Prior Year End</u> <u>Ratio</u>	<u>Current Budget</u> <u>Trend</u>	<u>Benchmark if</u> <u>Applicable</u>
Occupancy Ratio				
Total Facilities Expenses	1,448,302	\$ 1,348,571	\$ 1,496,334	
÷Total Revenue	8,352,797	8,899,024	9,463,152	
<i>This shows how much of the total revenues received were spent on facilities costs.</i>				
	17.34%	15.15%	15.81%	
Occupancy Expense Ratio				
Total Facilities Expenses	1,448,302	1,348,571	1,496,334	
÷Total Expenses	7,965,578	8,136,599	9,565,548	
<i>This shows how much of the total expenses were spent on facilities costs.</i>				
	18.18%	16.57%	15.64%	< 22%
Student Occupancy Ratio				
Total Facilities Expenses	1,448,302	1,348,571	1,496,334	
÷Total # of Students	1009	1,010	1,003	
<i>This shows the amount of facilities costs on a per student basis.</i>				
	1,435.38	1,335.22	1,491.86	

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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	\$ 14,268,123	\$ 13,636,292	\$ 13,707,739	
÷ Total Assets	17,216,849	17,350,914	17,956,980	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				State:
	0.83	0.79	0.76	< or = 1.0
Debt Service Coverage Ratio				
Change in Net Assets	193,638	779,036	391,931	
Add: Interest Expense (Interest & Principal for monthly)	559,042	557,678	859,600	
Add: Depreciation Expense	430,474	420,303	N/A	
Subtract: Property Expense (monthly calculation only)	N/A	N/A	155,000	
÷ Debt Service Costs (Or Maximum Annual Debt Service, MADS)	851,700	851,700	851,700	
<i>This shows the ability to cover debt payments.</i>				Bond:
<i>The benchmark can vary from school to school. Check bond documents for your benchmark</i>				> 105%

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	\$ 7,965,578	\$ 8,136,599	\$ 9,565,548	
Income Per Student	8,278	8,811	9,435	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				
	962.22	923.47	1013.85	

Resources:

[USCSB Accountability Framework](#)

[USCSB Accountability Framework Overview](#)

[UCAP Enrollment Reports](#)

[UCAP Financial Reports](#)

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