

ANNUAL METRIC CALCULATIONS

Key Performance Indicators

Liquidity 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>
Current Ratio (Net Working Capital)				
Current Assets	4,350,134	4,775,204	5,009,694	State:
÷Current Liabilities	1,131,289	1,076,977	1,328,051	≥ 1.0
<i>This shows how many times the companies could pay its current short-term obligations.</i>	3.85	4.43	3.77	with positive trend
Days Unrestricted Cash on Hand (bond calculation)				
Total Unrestricted Cash (cash-restricted cash)	4,281,335	4,553,650	4,996,607	
÷Daily Expenses (Annual Expenses / 365 days)	21,095.02	24,162.57	26,756.80	Bond:
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	203	188	187	≥ 30 Days
Days Unrestricted Cash on Hand (state calculation)				
Total Unrestricted Cash (cash-restricted cash-programatic restricted cash)	4,166,260	4,553,650	4,581,338	
÷Daily Expenses (Annual Expenses / 365 days)	21,095.02	24,162.57	26,756.80	State:
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	197	188	171	≥ 30 Days

Profitability 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>
Net Profit Margin (Total Margin)				
Net Income (Change in Net Position)	779,036	\$ 638,280	\$ 15,776	
÷Total Revenues	8,810,642	9,891,419	10,217,009	State:
<i>This shows how much income is retained by the school for every dollar earned.</i>	8.84%	6.45%	0.15%	> 0
Income per Student				
Total Revenues	8,899,024	9,891,419	10,217,009	
÷Total # of Students Enrolled	1009	1,010	992	
<i>This shows how much in state revenue is earned on a per student basis.</i>	8,819.65	9,793.48	10,299.40	

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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	8,899,024	\$ 9,891,419	\$ 10,217,009	
÷Total Unrestricted Cash & Cash Equivalents	4,104,737	4,377,052	4,581,338	
<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>				
	2.17	2.26	2.23	
Classroom Spending				
Total Instructional Expenses	4,693,044	4,675,415	6,580,516	
÷Total Revenues	8,810,642	9,891,419	10,217,009	
<i>This shows how much of the total revenues received were put into classroom education.</i>				
	53.27%	47.27%	64.41%	
Human Capital Ratio				
Total Wages and Benefits	5,546,328	6,358,759	7,446,584	
÷Total Revenues	8,899,024	9,891,419	10,217,009	
<i>This shows how much of the total revenues received were spent on wages and benefits.</i>				
	62.33%	64.29%	72.88%	

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	\$ 1,464,040	
÷Total Revenue	8,899,024	9,891,419	10,217,009	
<i>This shows how much of the total revenues received were spent on facilities costs.</i>				
	16.27%	13.63%	14.33%	
Occupancy Expense Ratio				
Total Facilities Expenses	1,448,302	1,348,571	1,464,040	
÷Total Expenses	8,136,599	9,253,139	10,201,233	
<i>This shows how much of the total expenses were spent on facilities costs.</i>				
	17.80%	14.57%	14.35%	< 22%
Student Occupancy Ratio				
Total Facilities Expenses	1,448,302	1,348,571	1,464,040	
÷Total # of Students	1009	1,010	992	
<i>This shows the amount of facilities costs on a per student basis.</i>				
	1,435.38	1,335.22	1,475.85	

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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	\$ 1,143,794	\$ 1,076,977	\$ 13,240,035	
÷ Total Assets	17,350,914	6,263,445	17,899,534	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				<i>State:</i>
	0.07	0.17	0.74	< or = 1.0
Debt Service Coverage Ratio				
Change in Net Assets	779,036	638,280	361,160	
Add: Interest Expense (Interest & Principal for monthly)	557,678	514,050	860,930	
Add: Depreciation Expense	420,303	433,801	N/A	
Subtract: Property Expense (monthly calculation only)	N/A	N/A	100,000	
÷ 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>				<i>Bond:</i>
<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	\$ 8,136,599	\$ 9,253,139	\$ 10,201,233	
Income Per Student	8,820	9,793	10,299	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				
	922.55	944.83	990.47	

Resources:

[USCSB Accountability Framework](#)

[USCSB Accountability Framework Overview](#)

[UCAP Enrollment Reports](#)

[UCAP Financial Reports](#)

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