

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	5,444,836	5,581,673	7,047,172	State:
÷ Current Liabilities	1,050,586	2,155,235	3,933,658	≥ 1.0
<i>This shows how many times the companies could pay its current short-term obligations.</i>	5.18	2.59	1.79	with positive trend
Days Unrestricted Cash on Hand (bond calculation)				
Total Unrestricted Cash (cash-restricted cash)	5,246,488	4,903,658	7,024,106	Bond:
÷ Daily Expenses (Annual Expenses / 365 days)	25,696.55	31,421.31	35,892.72	≥ 30 Days
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	204	156	196	
Days Unrestricted Cash on Hand (state calculation)				
Total Unrestricted Cash (cash-restricted cash-programatic restricted cash)	5,069,890	4,731,343	6,637,260	State:
÷ Daily Expenses (Annual Expenses / 365 days)	25,696.55	31,421.31	35,892.72	≥ 30 Days
<i>This shows how many days the school can continue operations without additional cash inflow.</i>	197	151	185	

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)	895,060	\$ 484,057	\$ 33,480,452	State:
÷ Total Revenues	10,796,334	12,543,200	46,941,293	> 0
<i>This shows how much income is retained by the school for every dollar earned.</i>	8.29%	3.86%	71.32%	
Income per Student				
Total Revenues	10,796,331	12,543,200	46,941,293	
÷ Total # of Students Enrolled	1011	1,061	1,085	
<i>This shows how much in state revenue is earned on a per student basis.</i>	10,678.86	11,822.05	43,263.86	

AIM UP! for Charter School Success

Accountability * Improvement * Monitoring Understanding * Peace of Mind

ANNUAL METRIC CALCULATIONS

Key Performance Indicators

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	10,796,331	\$ 12,543,200	\$ 46,941,293	
÷ Total Unrestricted Cash & Cash Equivalents	5,091,827	4,748,997	6,637,260	
<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>				
	2.12	2.64	7.07	
Classroom Spending				
Total Instructional Expenses	5,830,668	6,468,975	8,159,864	
÷ Total Revenues	10,796,334	12,543,198	46,941,293	
<i>This shows how much of the total revenues received were put into classroom education.</i>				
	54.01%	51.57%	17.38%	
Human Capital Ratio				
Total Wages and Benefits	7,144,587	8,166,223	9,254,696	
÷ Total Revenues	10,796,331	12,543,200	46,941,293	
<i>This shows how much of the total revenues received were spent on wages and benefits.</i>				
	66.18%	65.10%	19.72%	

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	1,443,009	\$ 2,294,711	\$ 14,941,279	
÷ Total Revenue	10,796,331	12,543,200	46,941,293	
<i>This shows how much of the total revenues received were spent on facilities costs.</i>				
	13.37%	18.29%	31.83%	
Occupancy Expense Ratio				
Total Facilities Expenses	1,443,009	2,294,711	14,941,279	
÷ Total Expenses	10,202,784	12,059,141	13,460,841	
<i>This shows how much of the total expenses were spent on facilities costs.</i>				
	14.14%	19.03%	111.00%	< 22%
Student Occupancy Ratio				
Total Facilities Expenses	1,443,009	2,294,711	14,941,279	
÷ Total # of Students	1011	1,061	1,085	
<i>This shows the amount of facilities costs on a per student basis.</i>				
	1,427.31	2,162.78	13,770.76	

AIM UP! for Charter School Success

Accountability * Improvement * Monitoring Understanding * Peace of Mind

ANNUAL METRIC CALCULATIONS

Key Performance Indicators

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	\$ 13,037,146	\$ 34,277,473	\$ 34,277,473	
÷ Total Assets	18,225,317	39,949,701	39,949,701	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				State: < or = 1.0
	0.72	0.86	0.86	

Debt Service Coverage Ratio

Change in Net Assets	895,060	484,057	(4,303,737)	
Add: Interest Expense (Interest & Principal for monthly)	521,177	1,435,469	14,019,217	
Add: Depreciation Expense	522,034	590,364	N/A	
Subtract: Property Expense (monthly calculation only)	N/A	N/A	100,000	
÷ Debt Service Costs (Or Maximum Annual Debt Service, MADS)	2089950	2,089,950	2,089,950	
<i>This shows the ability to cover debt payments.</i>				Bond: > 105%
<i>The benchmark can vary from school to school. Check bond documents for your benchmark</i>	92.74%	120.09%	460.08%	

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	\$ 12,059,141	\$ 13,460,841	
Income Per Student	10,679	11,822	43,264	
<i>This shows how much of the total assets are provided by debt (how much debt is relied on to operate).</i>				
	955.42	1020.05	311.13	

Resources:

[USCSB Accountability Framework](#)

[USCSB Accountability Framework Overview](#)

[UCAP Enrollment Reports](#)

[UCAP Financial Reports](#)

AIM UP! for Charter School Success

Accountability * Improvement * Monitoring Understanding * Peace of Mind