FISCAL STRESS

Central Square Central School District

February 5, 2024

FISCAL STRESS MONITORING

What is the Comptroller's Fiscal Stress Monitoring System?

The System is…

- OSC's program to objectively identify issues with budgetary solvency–the ability to generate enough revenue to meet expenditures–for each county, city, town, village and **school district**.

How Does it Work?

- The System analyzes the financial information submitted to OSC by local governments against a set of uniform **financial** and **environmental** indicators.

Financial Indicators…

- measure key drivers of fiscal stress in local government financial operations.

School Districts:

- Year-End Fund Balance
- Operating Deficits/Surpluses
- Cash Position
- Reliance on Short-Term Cash-Flow Debt

Environmental Indicators…

- provide insight about economic and demographic forces confronting communities–that are beyond the immediate control of local officials but might influence revenue–raising capability and the demand for certain types of services.

School Districts:

- Percent of Economically Disadvantaged Students
- Class Size
- Teacher Turnover Rate
- Change in Property Value
- Budget Vote Approval Rate
- Percent of English-Language Learners

How are the Results Calculated?

- OCS provides each local government with two scores, and two resulting designations. The underlying indicators are measured on a 100-point scale. Designations are made for scores falling within certain ranges.

Significant Stress	Moderate Stress	Susceptible to Stress	No Designation
60 - 100	45 – 59.9	30 – 44.9	0 – 29.9

Significant Stress	Moderate Stress	Susceptible to Stress	No Designation
65 - 100	45 – 64.9	25 – 44.9	0 – 24.9

Scores Determine Designations (Stress Category)

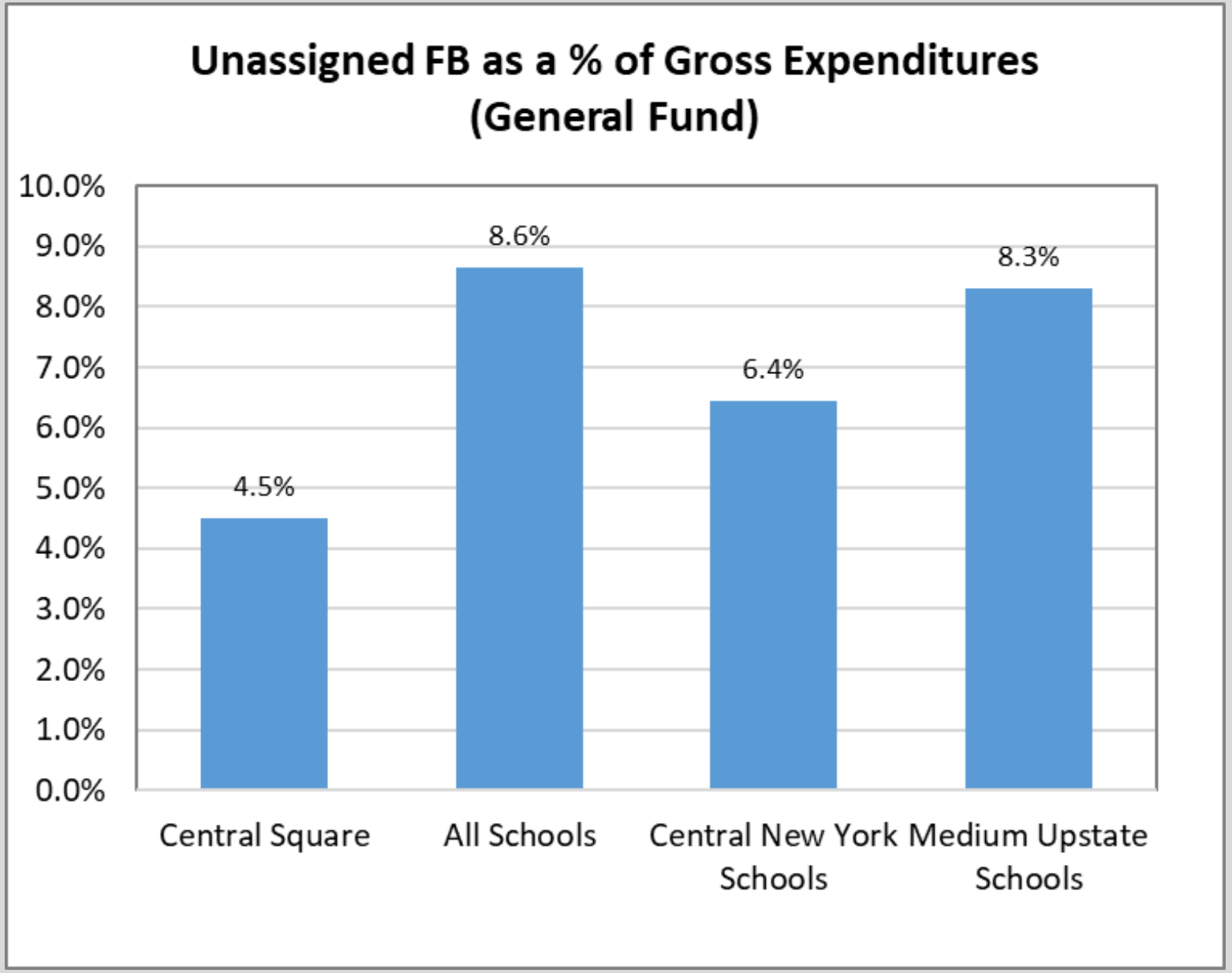
District's Fiscal and Environmental Scores

FYE	Fiscal Stress		Environmental	
	Score	Designation	Score	Designation
2019	0.0	No Designation	5.0	No Designation
2020	0.0	No Designation	15.0	No Designation
2021	0.0	No Designation	10.0	No Designation
2022	6.7	No Designation	10.0	No Designation
2023	6.7	No Designation	15.0	No Designation

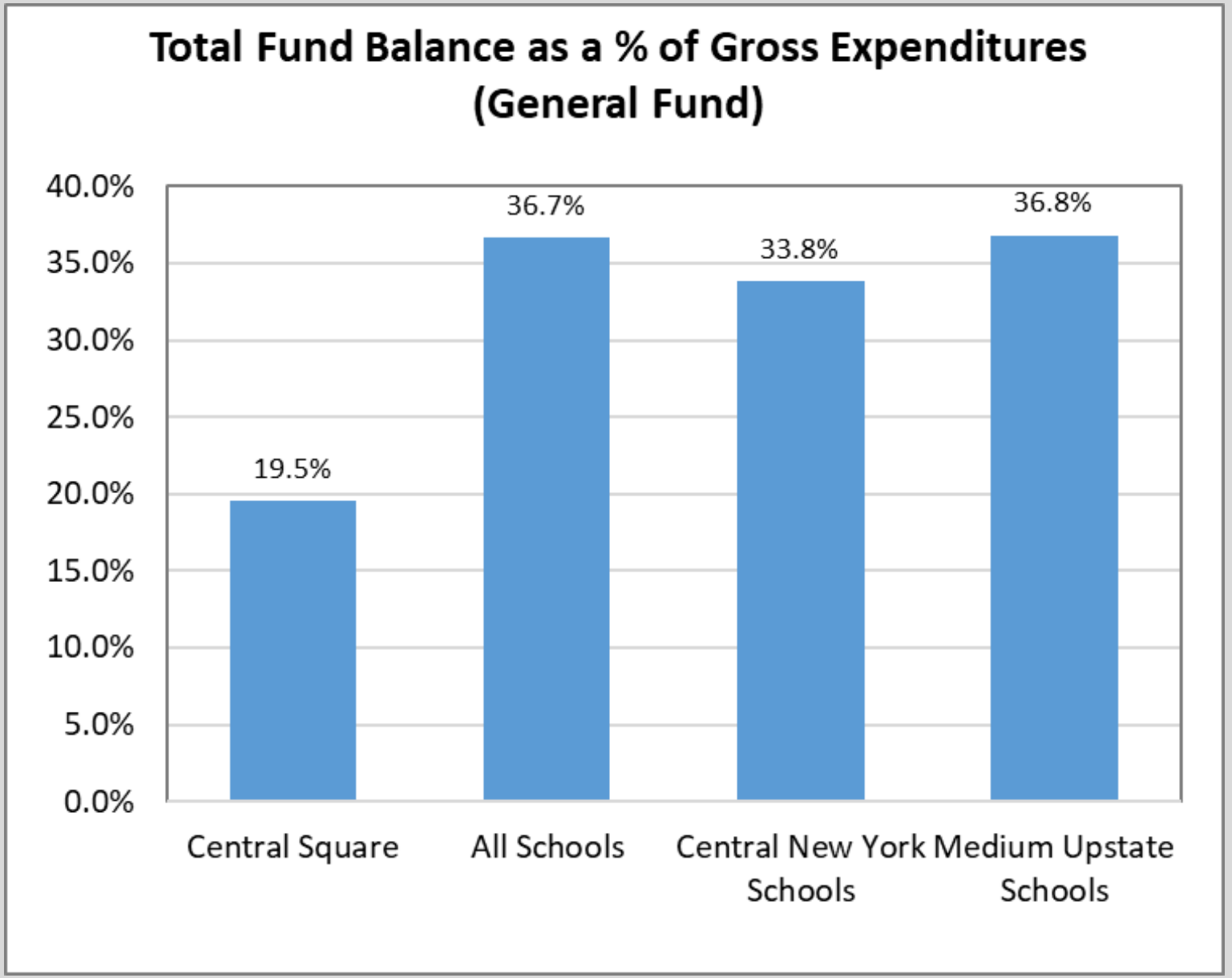
Fiscal Comparison Indicators

Peer Group Used in Comparison For All Indicators	
All Schools	669
Central New York Schools	48
Medium Upstate Schools	224

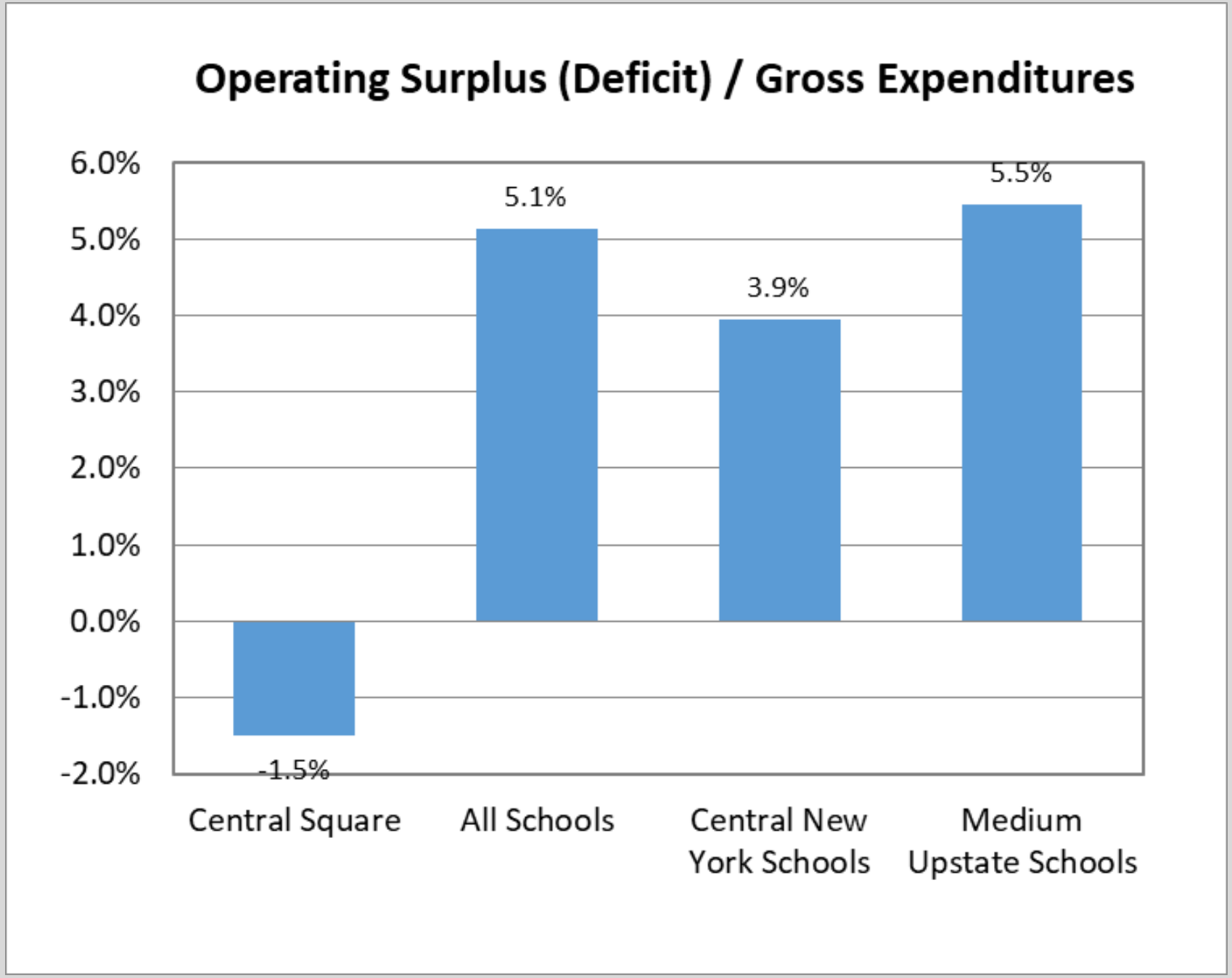
Indicator 1


Unassigned FB as a % of Gross Expenditures (General Fund)
10.0%
9.0%
8.0%
7.0%
6.0%
5.0%
4.0%
3.0%
2.0%
1.0%
0.0%
4.5%
8.6%
6.4%
8.3%
Central Square
All Schools
Central New York Schools
Medium Upstate Schools

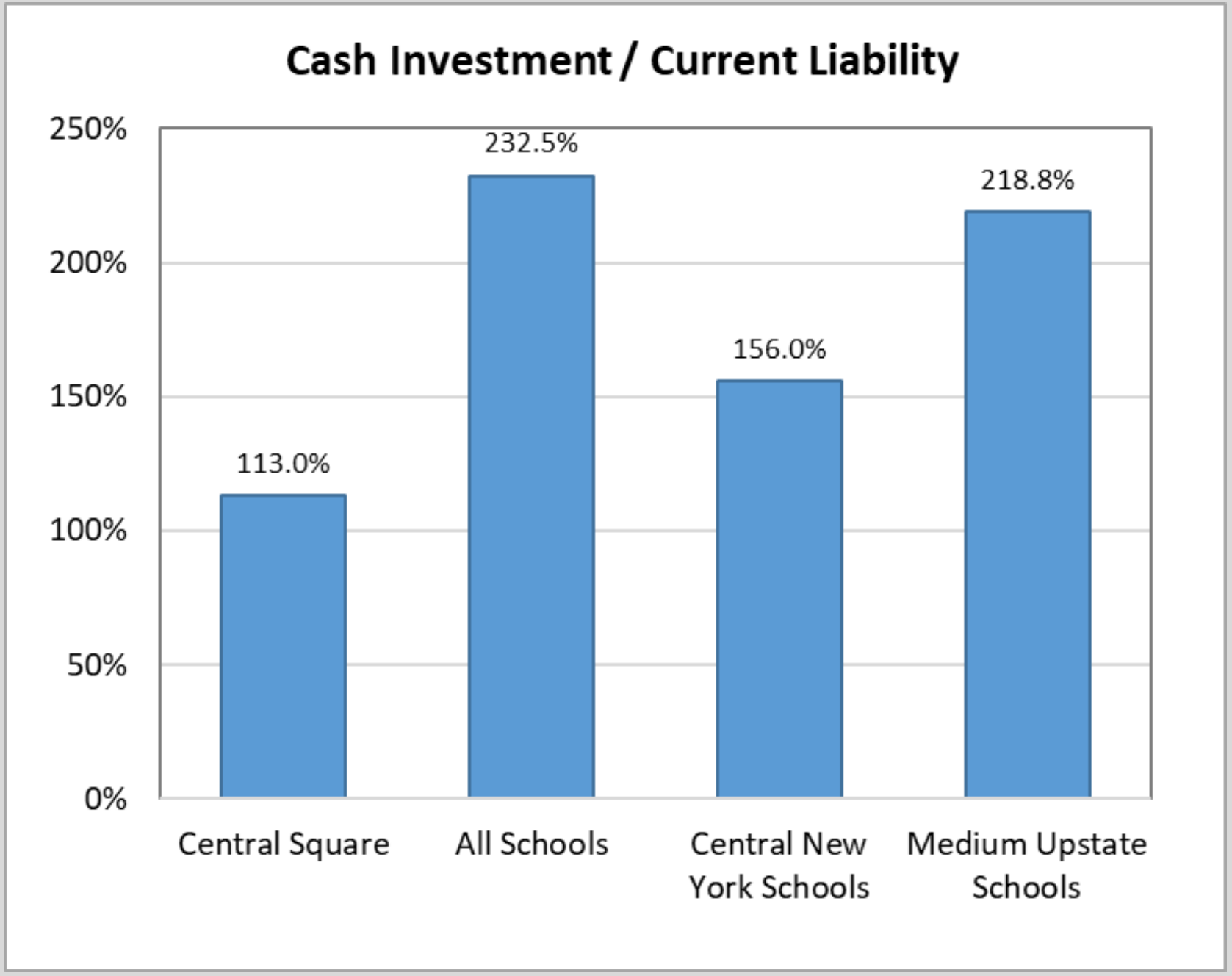
Indicator 2


Total Fund Balance as a % of Gross Expenditures (General Fund)
40.0%
35.0%
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
19.5%
36.7%
33.8%
36.8%
Central Square
All Schools
Central New York Schools
Medium Upstate Schools

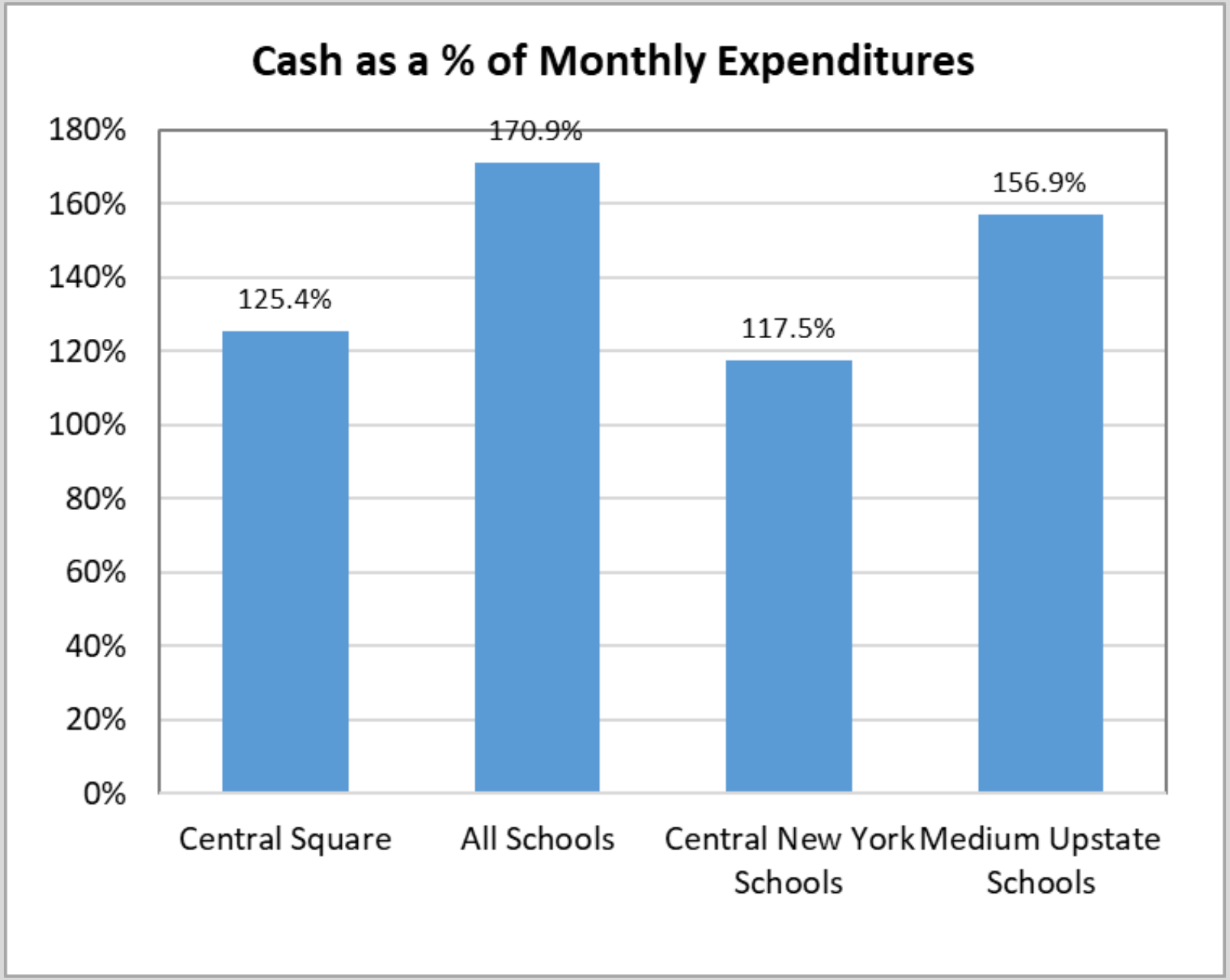
Indicator 3

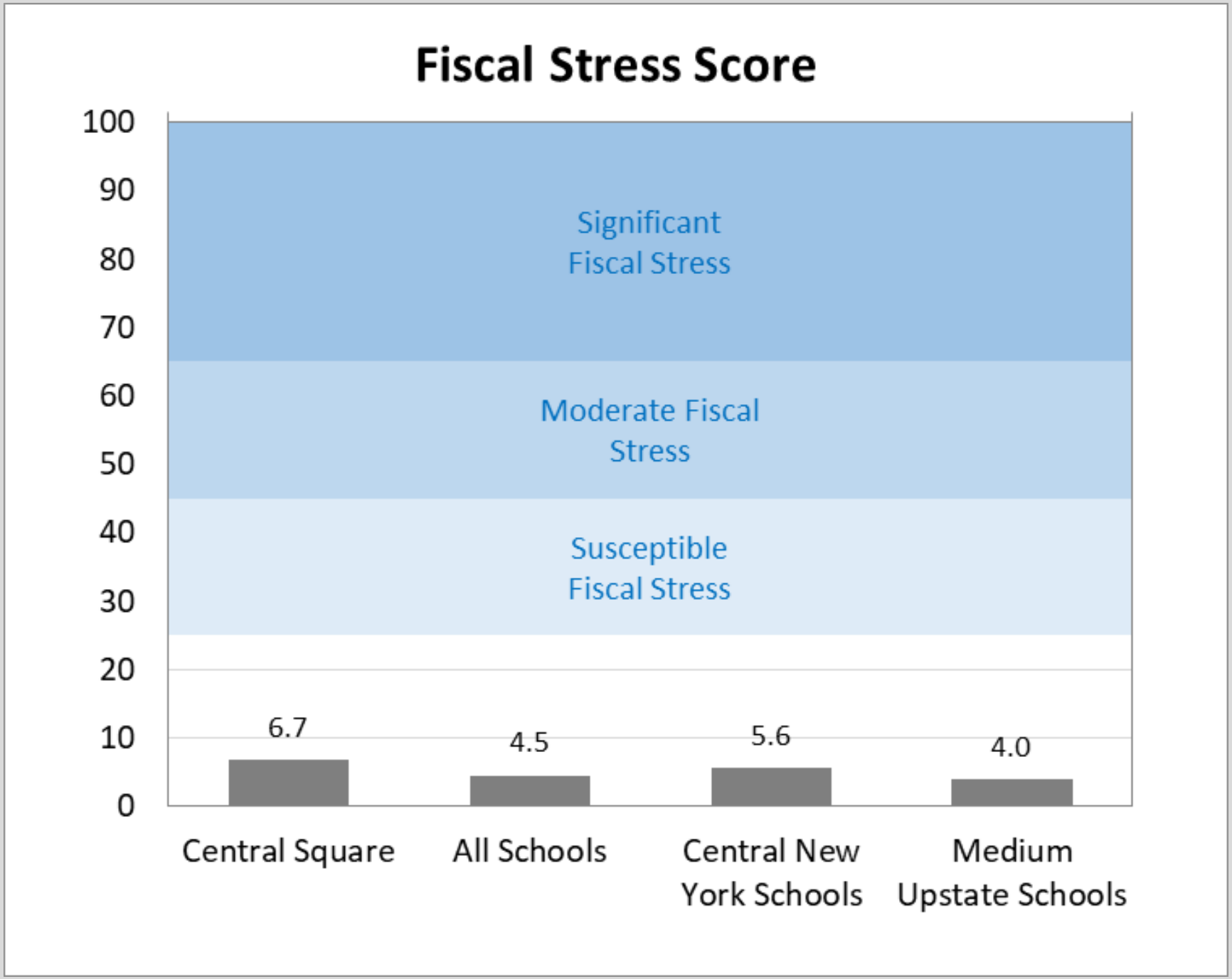

Operating Surplus (Deficit) / Gross Expenditures
6.0%
5.0%
4.0%
3.0%
2.0%
1.0%
0.0%
-1.0%
-2.0%
-1.5%
5.1%
3.9%
5.5%
Central Square
All Schools
Central New York Schools
Medium Upstate Schools

Indicator 4


Cash Investment / Current Liability
250%
200%
150%
100%
50%
0%
113.0%
232.5%
156.0%
218.8%
Central Square
All Schools
Central New York Schools
Medium Upstate Schools

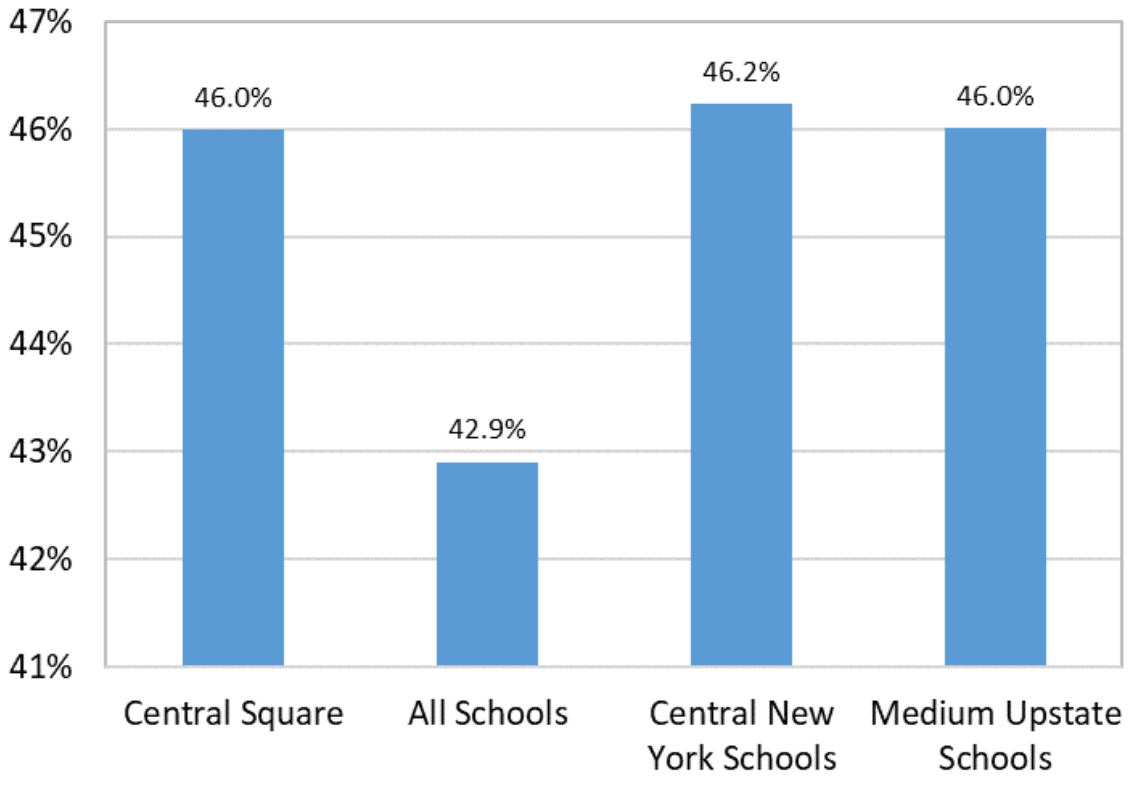
Indicator 5


Cash as a % of Monthly Expenditures
180%
160%
140%
120%
100%
80%
60%
40%
20%
0%
125.4%
170.9%
117.5%
156.9%
Central Square
All Schools
Central New York Schools
Medium Upstate Schools


Fiscal Stress Score
100
90
80
70
60
50
40
30
20
10
0
Significant Fiscal Stress
Moderate Fiscal Stress
Susceptible Fiscal Stress
6.7
4.5
5.6
4.0
Central Square
All Schools
Central New York Schools
Medium Upstate Schools

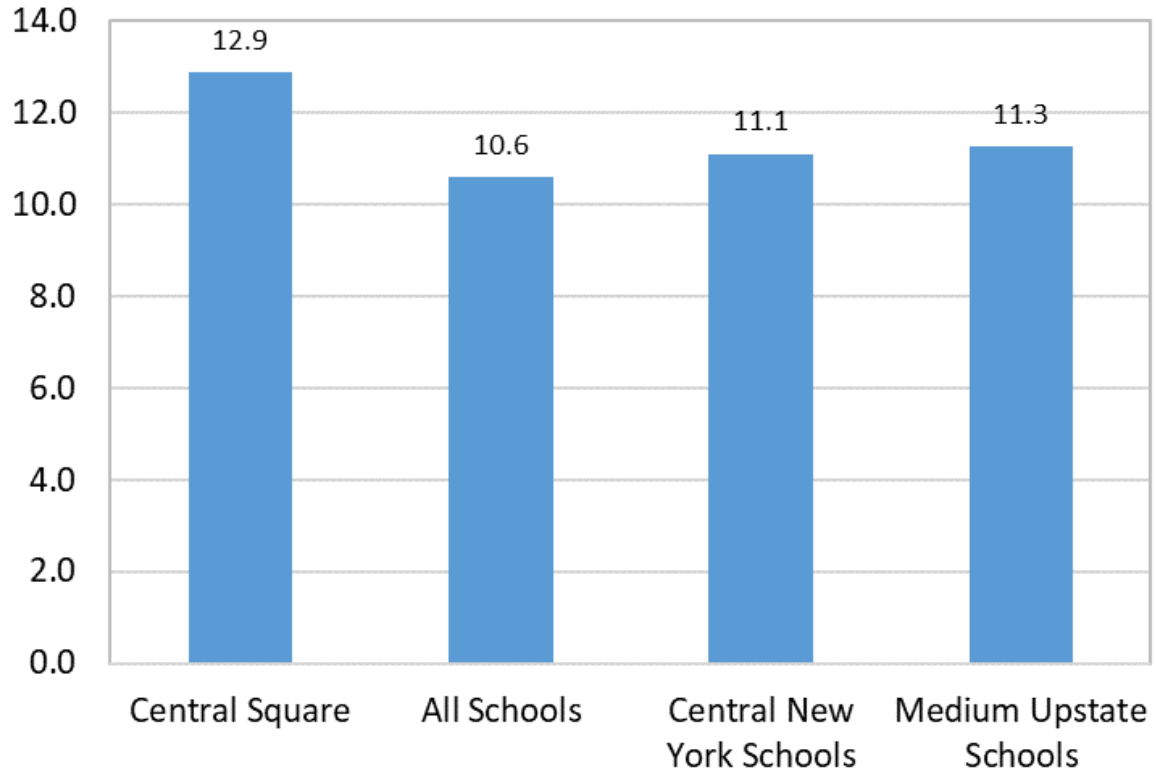
Environmental Comparison Indicators

Economically Disadvantaged Students



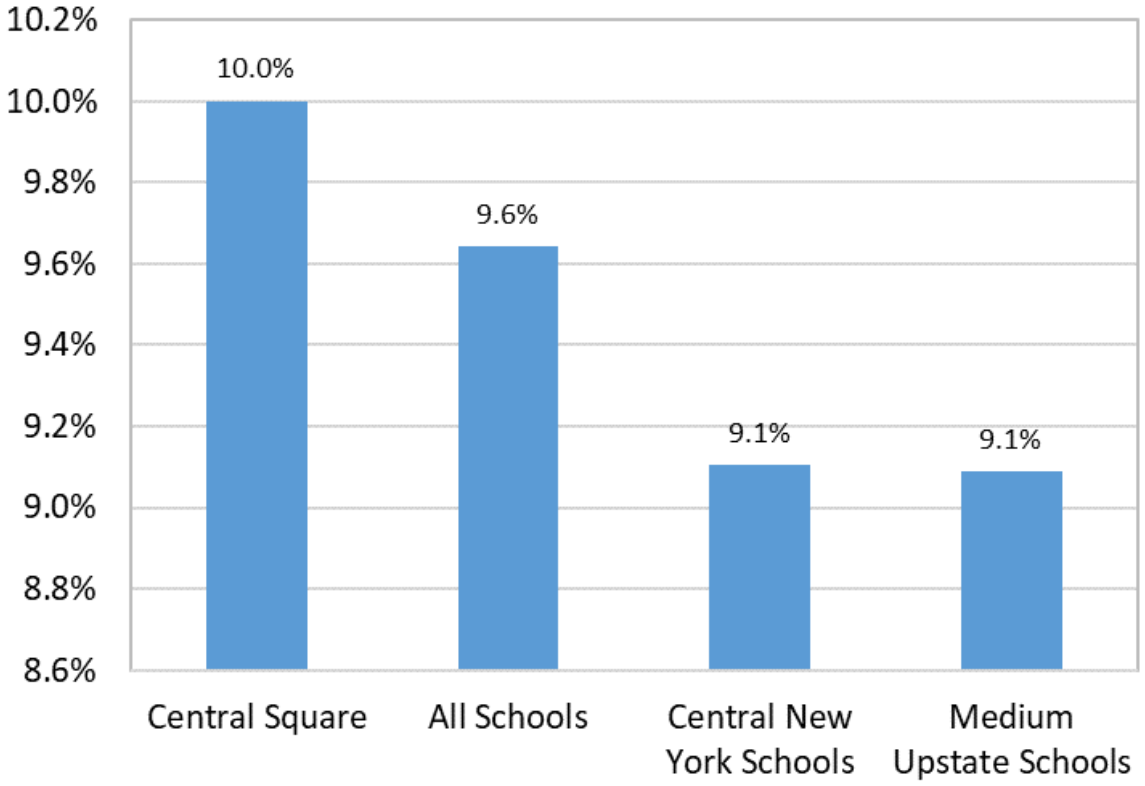
Peer Group Size*:	669	48	224

Student to Teacher Ratio



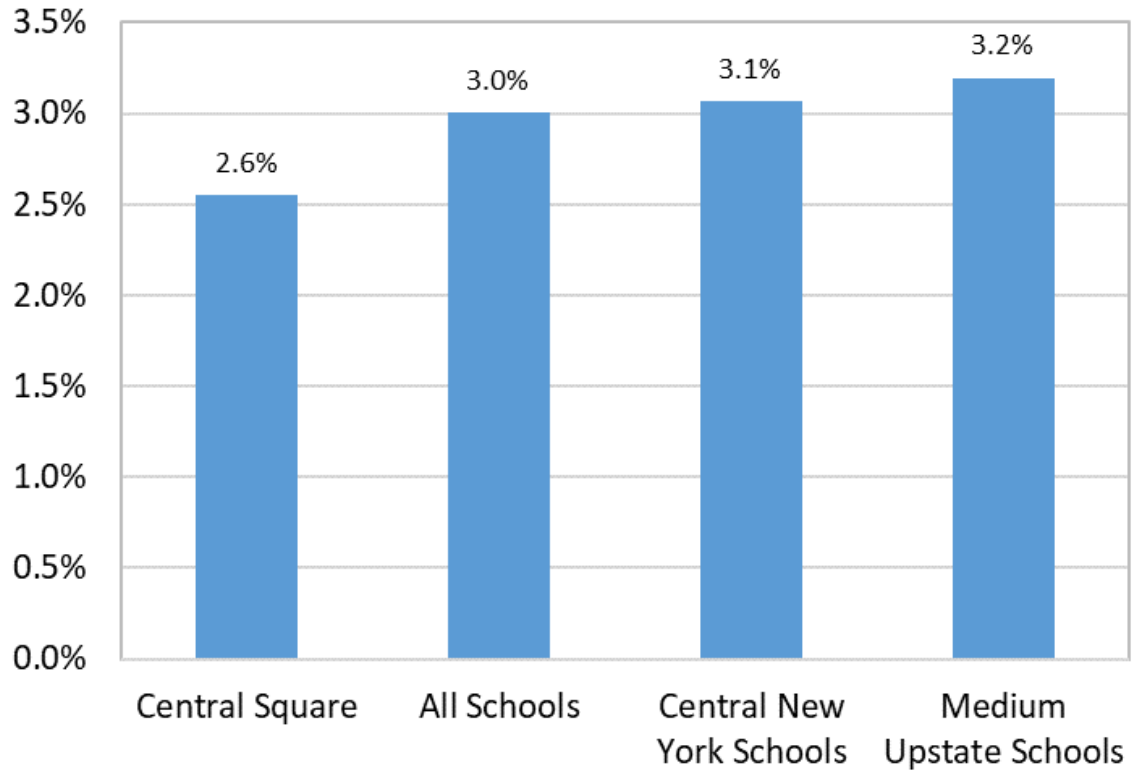
Peer Group Size*:	669	48	224

Turnover Rate of All Teachers



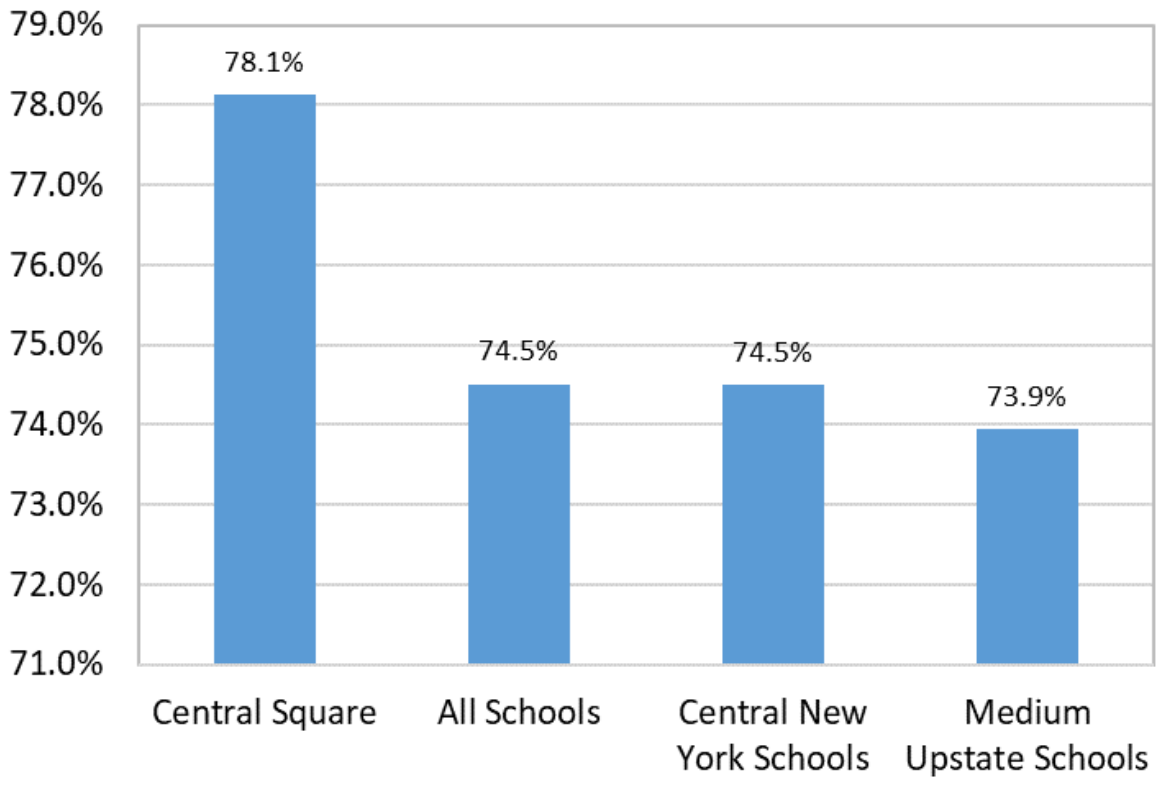
Peer Group Size*:	667	48	223

Change in Property Value



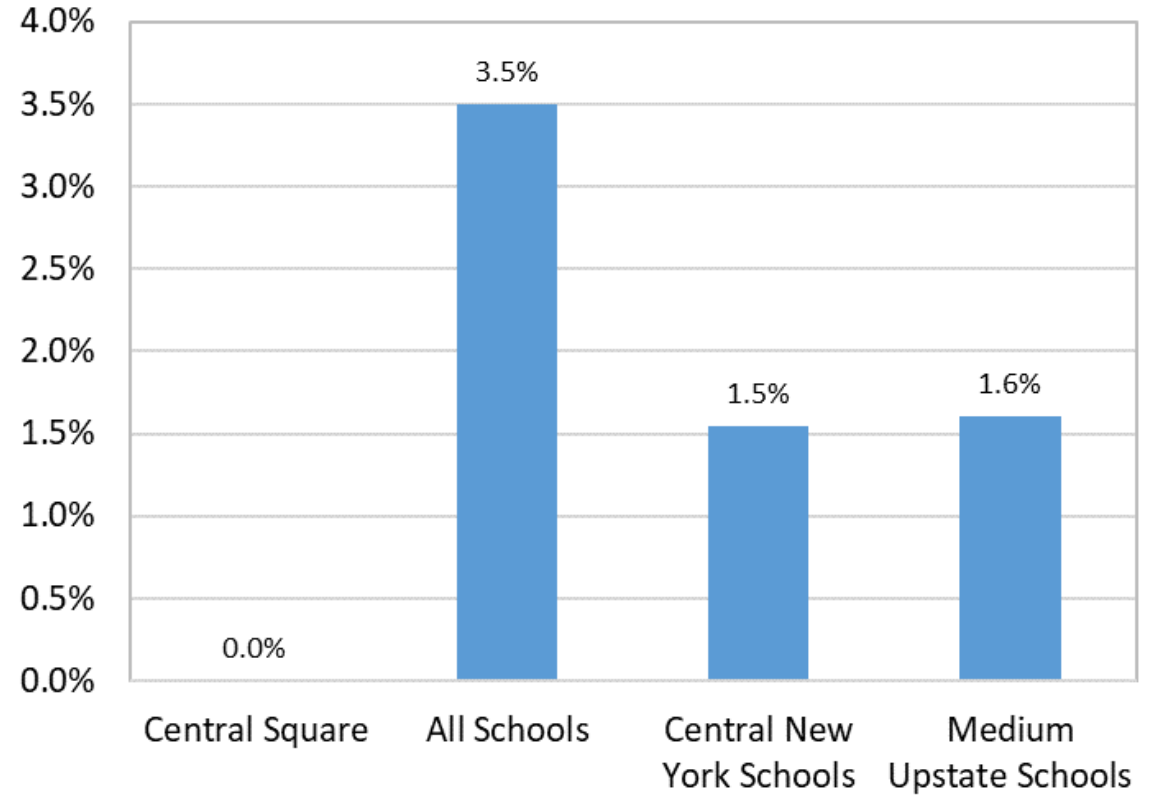
Peer Group Size*:	666	48	224

Budget Vote Approval

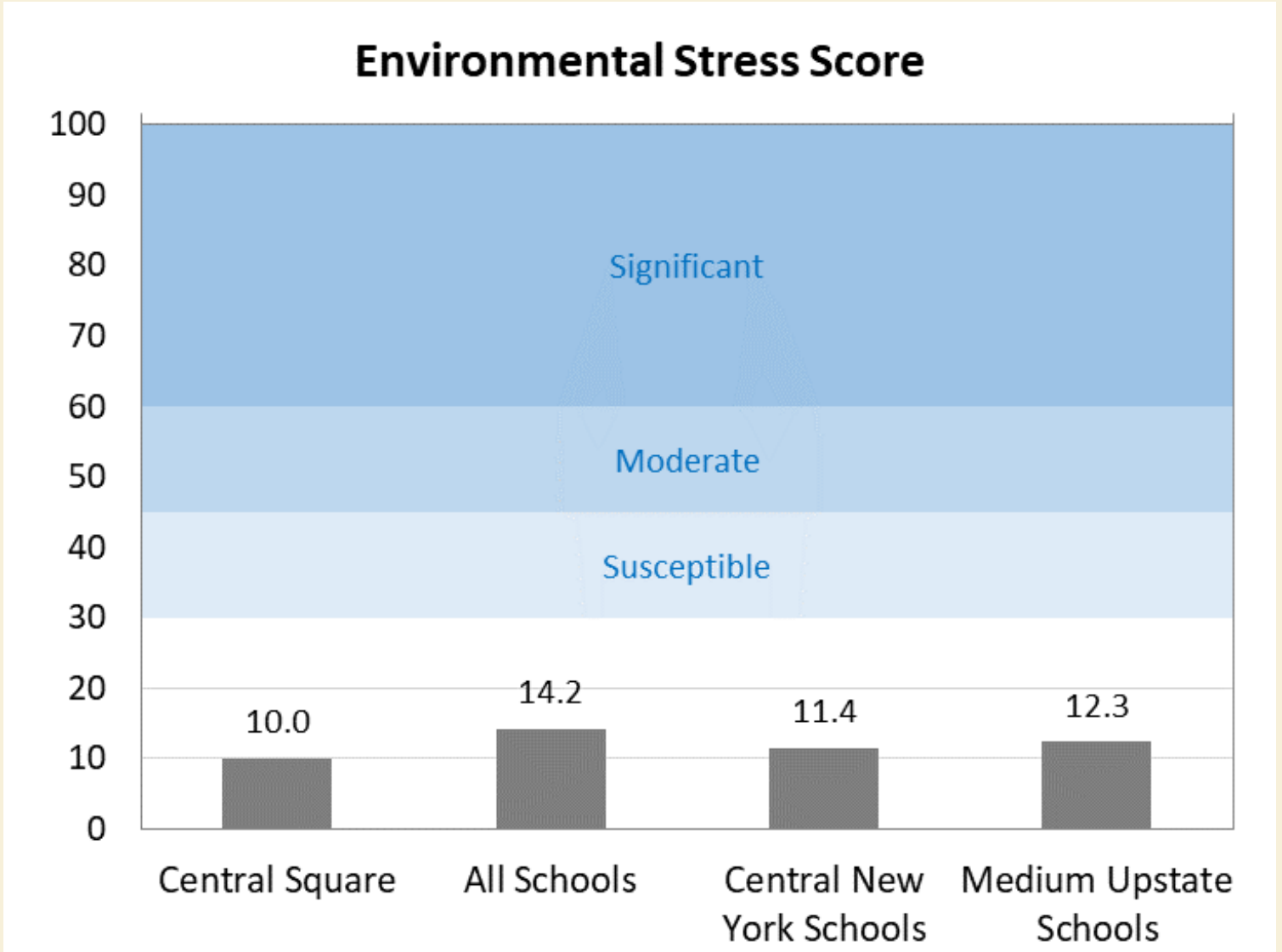


Peer Group Size*:	669	48	224

English Language Learners



Peer Group Size*:	669	48	224



Peer Group Size*:	669	48	224

Projected Data for 2023 and 2024

Based on Projection Worksheet

Name: Central Square Central School District
MuniCode: 350638200100
County: Oswego

Fiscal Year End: 30-Jun
Year Last Filed: 2022

Office of the NEW YORK STATE COMPTROLLER
Projection Worksheet

Enter data here and scroll down to see the projected fiscal stress scores.

Fiscal Stress Financial Indicator Data Inputs				Data			Projection	
							Current Fiscal Year	Next Fiscal Year
Financial Indicators	**Components**	**Account Code(s)**	**Fund(s)**	**2020**	**2021**	**2022**	**2023**	**2024**
1	Unassigned Fund	916 & 917	General Fund	6,813,102	5,014,819	3,694,918	4,579,960	2,579,960
2	Total Fund Balance	8029		16,635,543	20,589,918	16,067,404	18,563,270	16,563,270
1, 2, 3, 5	Gross Expenditures			76,435,944	76,500,348	82,318,996	84,922,535	93,000,000
5	Monthly Expenditures (Gross Expenditures ÷ 12)			6,369,662	6,375,029	6,859,916	7,076,878	7,750,000
3	Gross Revenues			80,688,206	80,554,719	81,096,481	87,418,400	95,000,000
4	Cash and Investments	200-223, 450 & 451		13,934,971	13,210,084	8,602,872	12,161,572	9,161,572
5		200, 201, 450 & 451		13,934,346	13,209,459	8,602,247	12,161,572	9,161,572
4	Current Liabilities	600-626, 631-668		6,440,080	6,944,778	7,612,278	7,885,498	6,763,324
6	Short-Term Cash-Flow Debt	Revenue Anticipation Notes, Tax Anticipation Notes, Budget Notes, and Deficiency Notes Only	All Funds	0	0	0	0	0

		Public Scores			Projected Scores (Based on Data Elements Above)	
Financial Indicators	**Fiscal Stress Financial Indicators**	**2020**	**2021**	**2022**	**2023**	**2024**
1	Unassigned Fund Balance as a Percentage (%) of Gross Expenditures	0	0	0	0	8.33
2	Total Fund Balance as a Percentage (%) of Gross Expenditures	0	0	0	0	0
3	Operating Deficits	0	0	6.67	6.67	6.67
4	Cash Ratio - Cash and Investments as a Percentage (%) of Current Liabilities	0	0	0	0	0
5	Cash as a Percentage (%) of Monthly Gross Expenditures	0	0	0	0	0
6	% Change in Short-Term Cash-Flow Debt Issuance	0	0	0	0	0

Total Points*	0.0	0.0	6.7	6.7	15.0
Score Classification	No Designation	No Designation	No Designation	No Designation	No Designation

Revenue and Expenditure Definitions

Gross Revenues = Revenues and Other Sources (Transfer Activity)

Gross Expenditures = Expenditures and Other Uses (Transfer Activity) - 9950.9 (Transfers to Capital Projects Fund)

Classification	Point Range (Out of 100 total pts)
Significant	65 - 100
Moderate	45 - 64.9
Susceptible	25 - 44.9
No Designation	0 - 24.9

* *Indicator points are rounded to two decimal places. Total points are rounded to one decimal place.*

Data as of 12/30/2022

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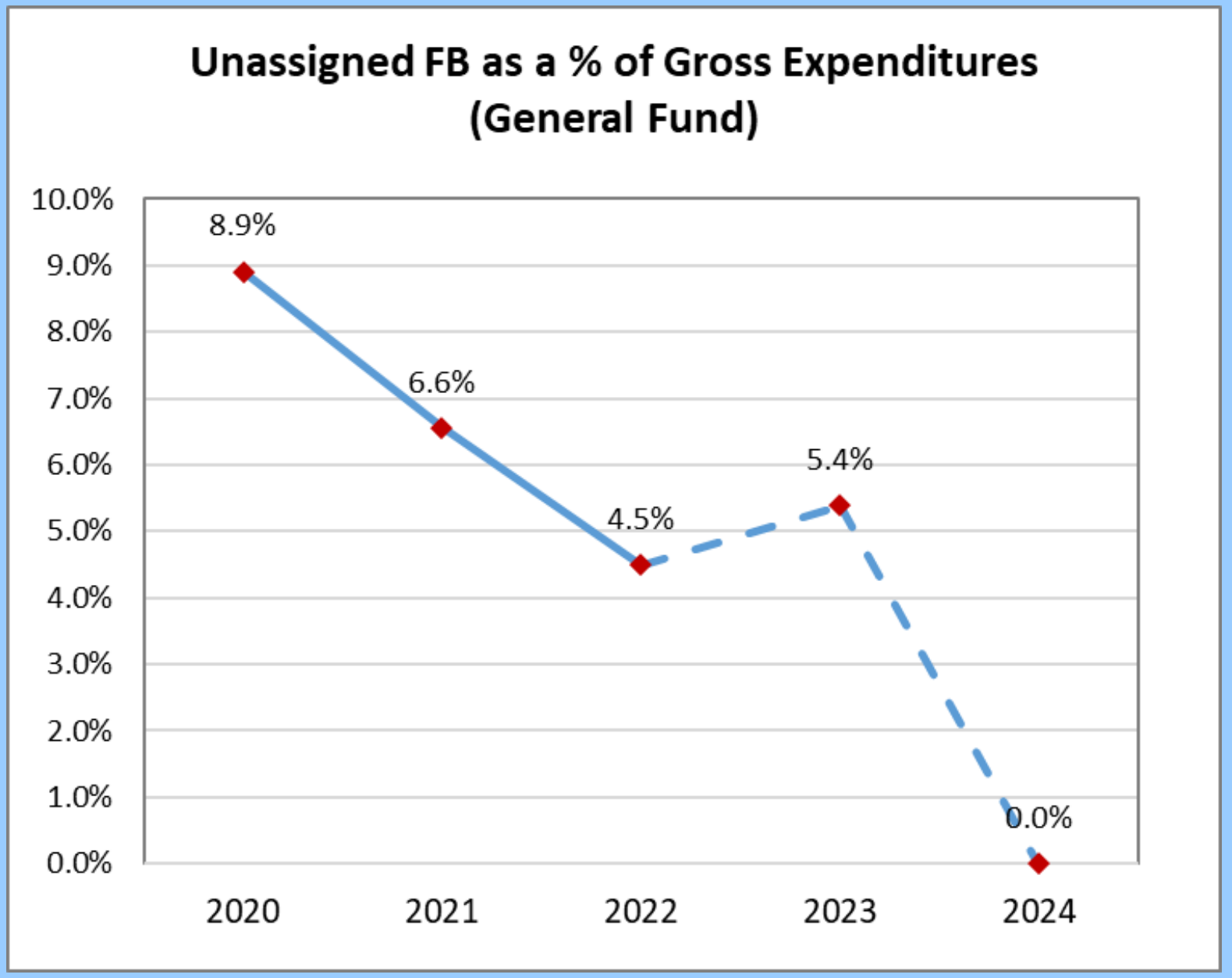
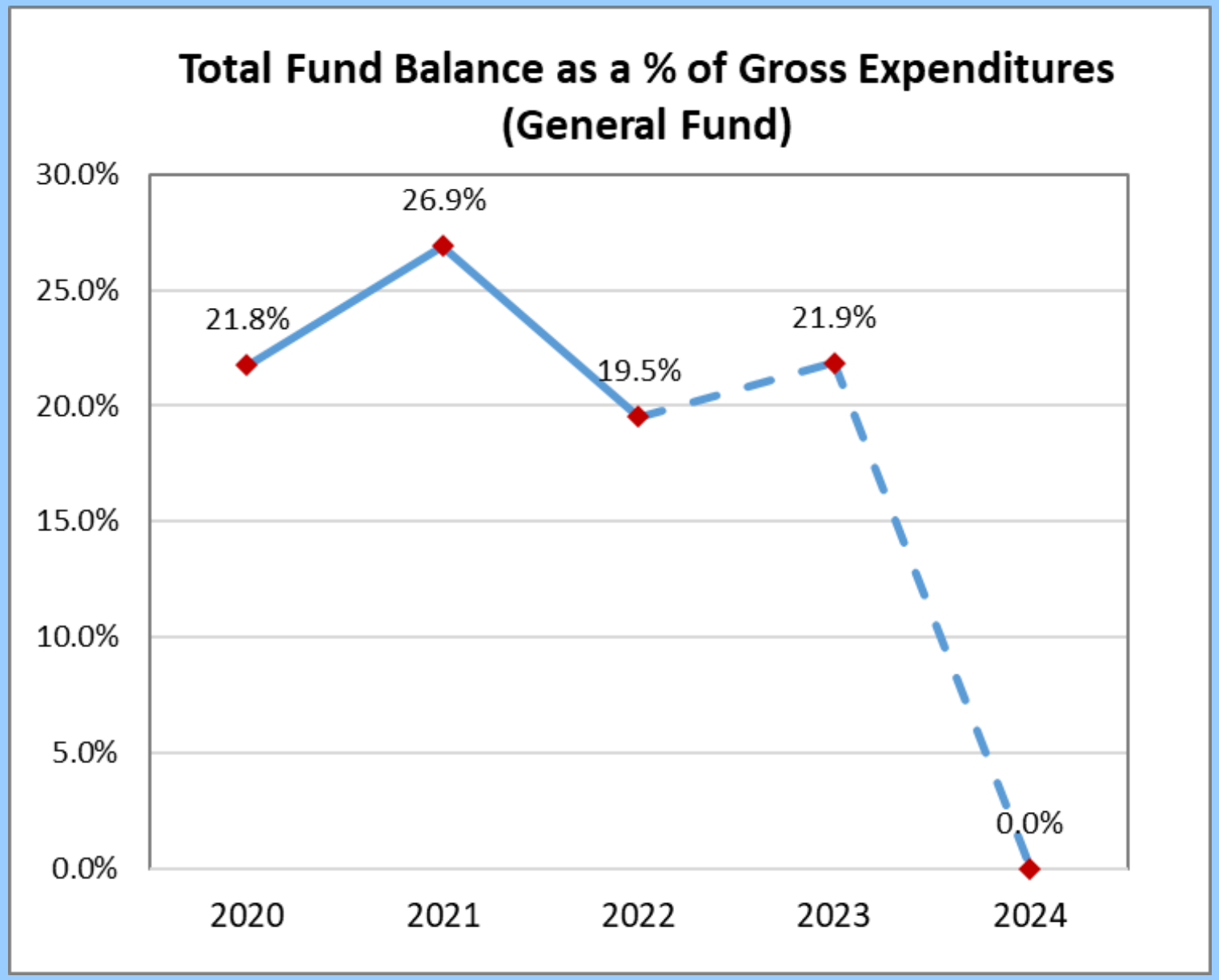
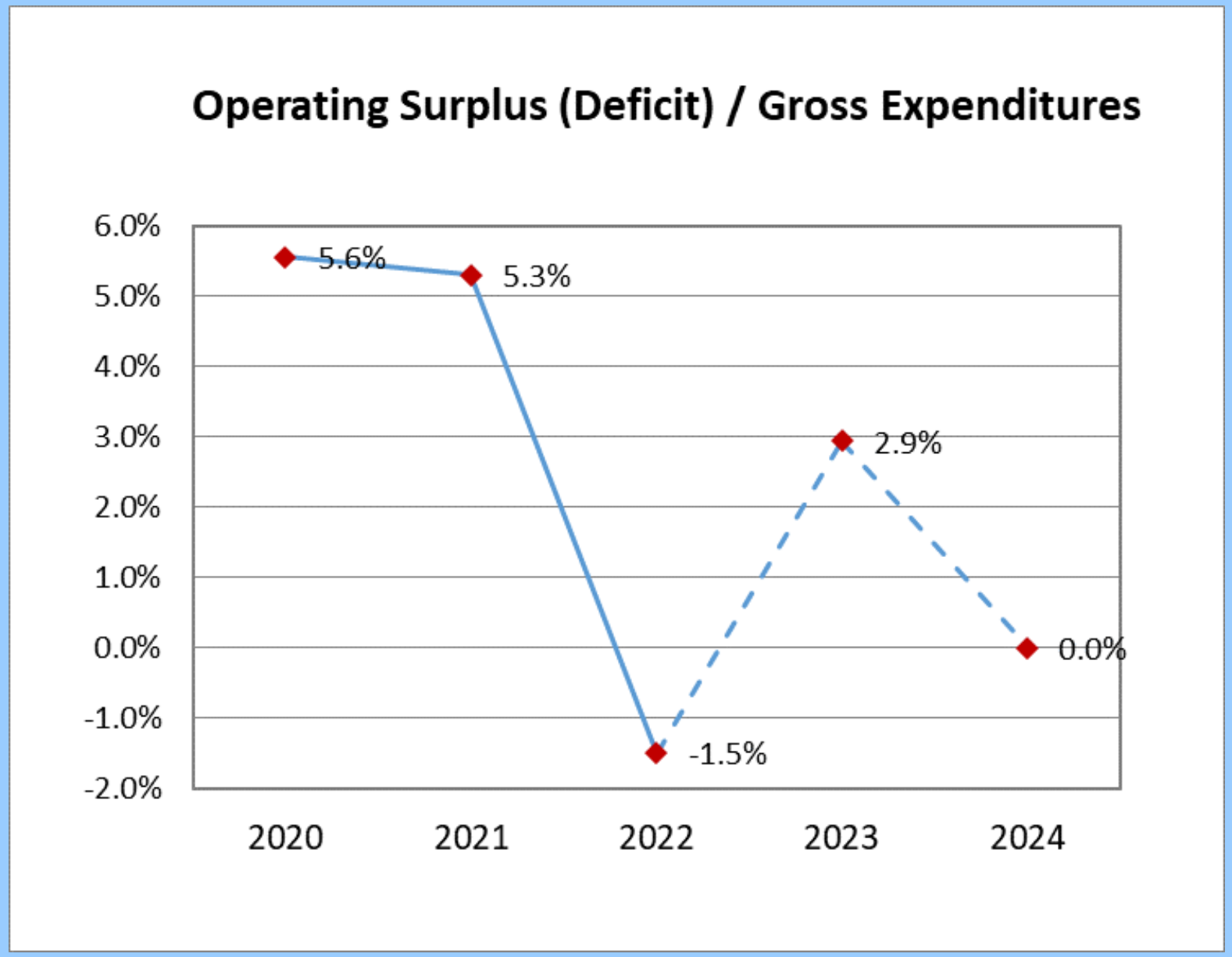
Indicator 1


Unassigned FB as a % of Gross Expenditures (General Fund)
10.0%
9.0%
8.0%
7.0%
6.0%
5.0%
4.0%
3.0%
2.0%
1.0%
0.0%
8.9%
6.6%
4.5%
5.4%
0.0%
2020
2021
2022
2023
2024

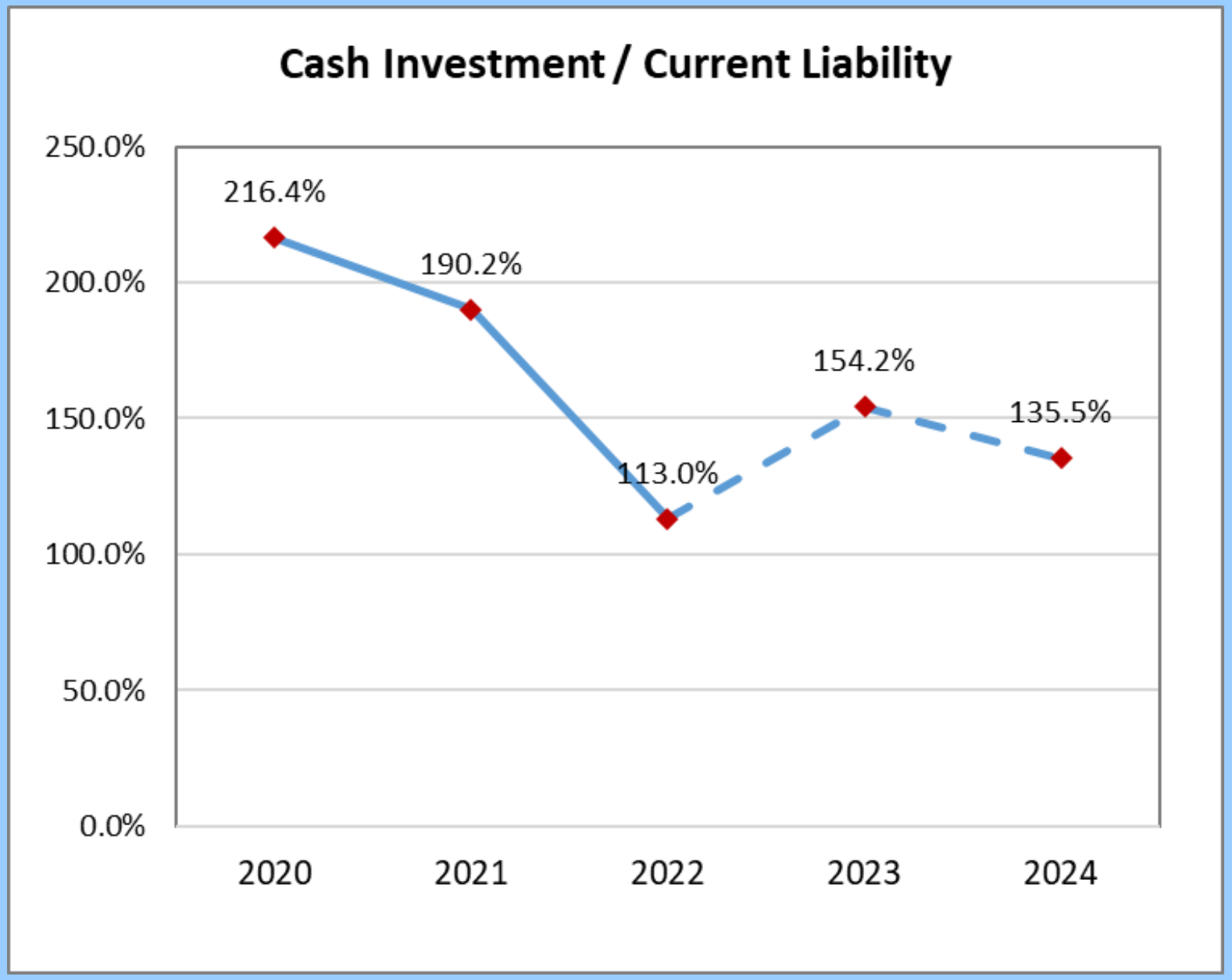
Indicator 2


Total Fund Balance as a % of Gross Expenditures (General Fund)
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
21.8%
26.9%
19.5%
21.9%
0.0%
2020
2021
2022
2023
2024

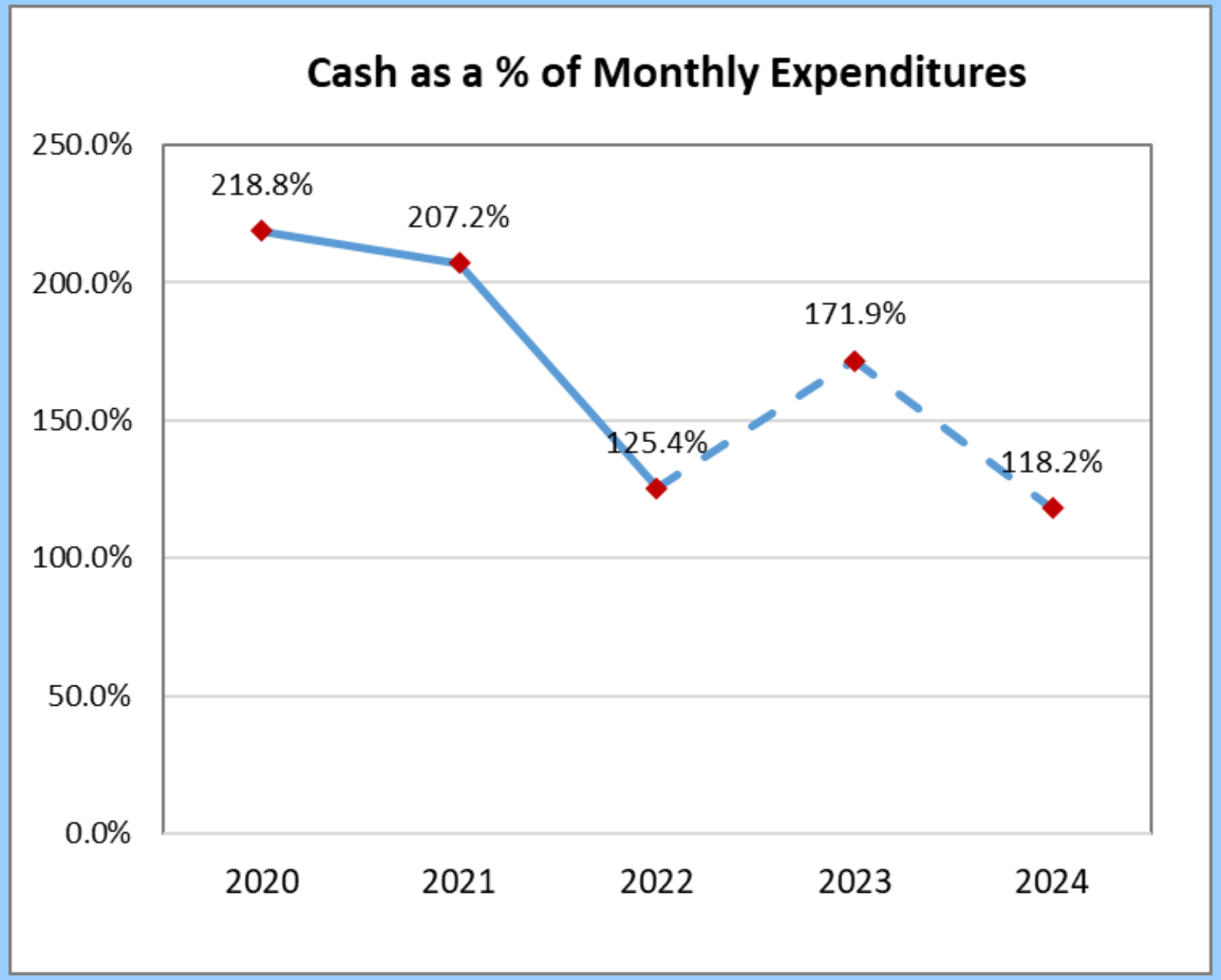
Indicator 3


Operating Surplus (Deficit) / Gross Expenditures
6.0%
5.0%
4.0%
3.0%
2.0%
1.0%
0.0%
-1.0%
-2.0%
5.6%
5.3%
-1.5%
2.9%
0.0%
2020
2021
2022
2023
2024

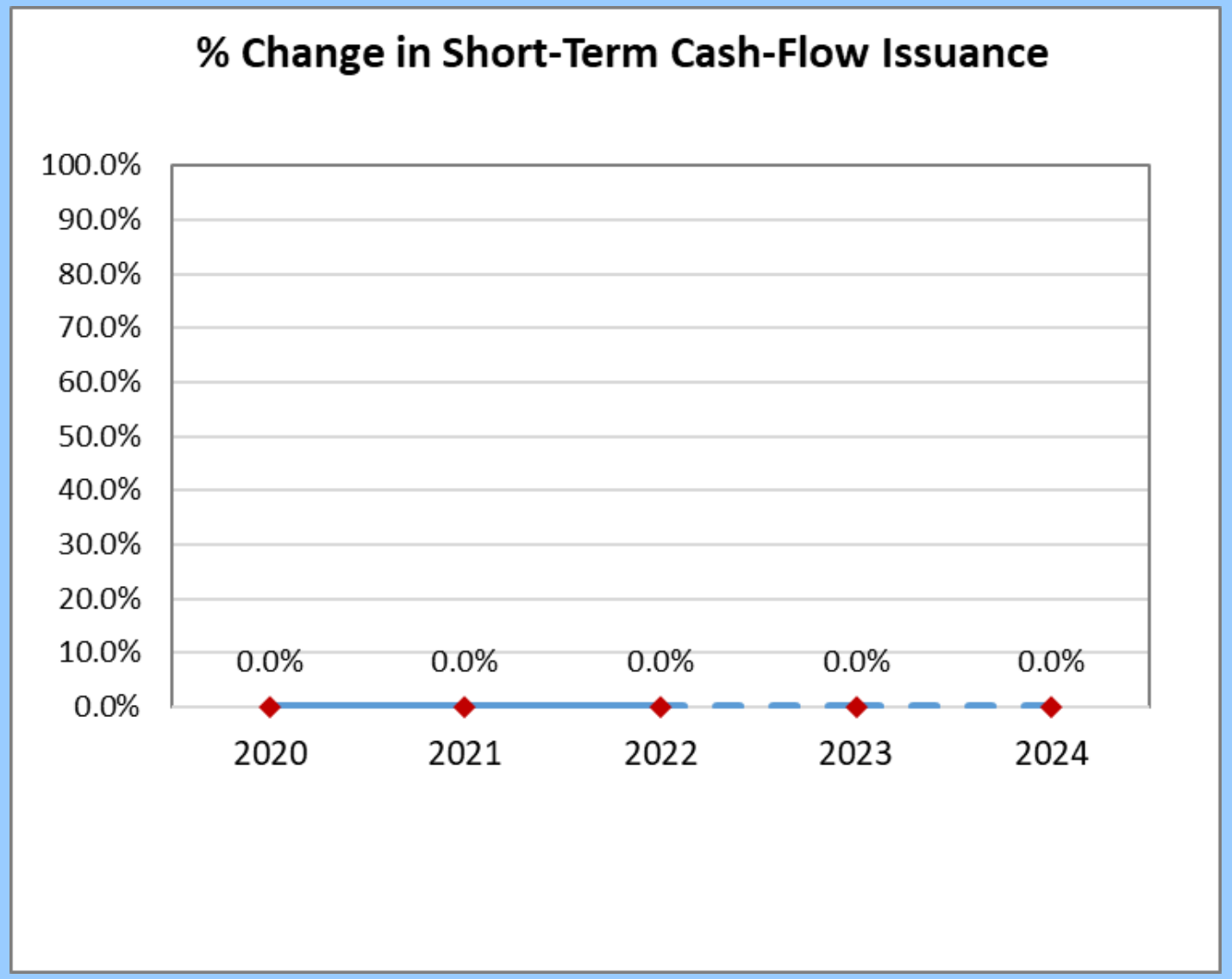
Indicator 4


Cash Investment / Current Liability
250.0%
200.0%
150.0%
100.0%
50.0%
0.0%
216.4%
190.2%
113.0%
154.2%
135.5%
2020
2021
2022
2023
2024

Indicator 5


Cash as a % of Monthly Expenditures
250.0%
200.0%
150.0%
100.0%
50.0%
0.0%
218.8%
207.2%
125.4%
171.9%
118.2%
2020
2021
2022
2023
2024

Indicator 6



*Current year short-term cash-flow debt issued with no prior year issuance is a figure that is divided by zero, but displays as 0.00% on this graph due to programming limitations. It also receives a score of 10 points, but displays as 0 points on this graph.

Questions?