

Fiscal Stress Monitoring System

Division of Local Government and School Accountability

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Fiscal Stress Monitoring System

Agenda

- Fiscal Stress Monitoring System 101
- Upcoming Score Release
- Key Takeaways
- Resources – How We Can Help
- Q & A



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Fiscal Stress Monitoring System 101

Purpose

- To identify local governments and school districts that are in fiscal stress or susceptible to fiscal stress
- To identify for local officials the need to act in a timely manner to improve financial trends
- [System Basics](#)



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Fiscal Stress Monitoring System 101

Timing of Release

- 3 releases per year
 - In the Winter (January), Spring, and Fall (September)
- FSMS scores are calculated using data from local governments' Annual Financial Reports.

Release Type	Fiscal Year(s) Ending	Timing of Release
Schools	June 30	1st Quarter
Non-Calendar Year Local Governments: Some cities (including Big 4) and most villages	February 28 March 31 May 31 June 30 July 31	2nd Quarter
Calendar Year Local Governments: All counties and towns, most cities and a few villages	December 31	3rd Quarter



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Fiscal Stress Monitoring System 101

Fiscal Stress Score

Environmental Stress Score



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Fiscal Stress Score

Financial Indicators	Fiscal Stress Financial Indicators	Maximum Points
1	Assigned and Unassigned Fund Balance as a Percentage of Gross Expenditures	25
2	Total Fund Balance as a Percentage of Gross Expenditures	25
3	Operating Deficits	10
4	Cash Ratio - Cash and Investments as a Percentage of Current Liabilities	10
5	Cash as a Percentage of Monthly Gross Expenditures	10
6	Short-Term Cash-Flow Debt Issuance as a Percentage of Total Revenues	5
7	Short-Term Cash-Flow Debt Issuance Trend	5
8	Personal Service and Employee Benefits as a Percentage of Total Revenues (3 year avg)	5
9	Debt Service as a Percentage of Total Revenues (3 year avg)	5
		100

Fiscal Stress Classification	Point Range (Out of 100 total pts)
Significant	65 - 100
Moderate	55 - 64.9
Susceptible	45 - 54.9
No Designation	0 - 44.9

Local Govt. Type	General Fund	Combined Funds
Cities	A	A, FX, G, ES, EW
Counties	A	A, D, DM, FX, G, All Enterprise Funds
Towns	A, DA	A, B, DA, DB, FX, G, SS, SW, ES, EW
Villages	A	A, FX, G, ES, EW



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Score breakdown provided on detail sheet.

1	General Fund 25 Points ≤ 0% Assigned and Unassigned Fund Balance 18.75 Points > 0% But ≤ 3.33% 12.50 Points > 3.33% But ≤ 6.67% 6.25 Points > 6.67% But ≤ 10% 0 Points > 10%	5	Combined Funds 10 points ≤ 33.33% 6.67 Points > 33.33% But ≤ 66.67% 3.33 Points > 66.67% But ≤ 100% Expenditures 0 Points > 100%
Assigned and Unassigned Fund Balance + Gross Expenditures		Cash and Investments + Average Monthly Gross Expenditures	
2	General Fund 25 Points ≤ 0% 18.75 Points > 0% But ≤ 10% 12.50 Points > 10% But ≤ 15% 6.25 Points > 15% But ≤ 20% 0 Points > 20%	6	All Funds 5 Points > 15% 3.33 Points > 5% But ≤ 15% 1.67 Points > 0% But ≤ 5% 0 Points = 0%
Total Fund Balance + Gross Expenditures		Short-Term Cash-Flow Debt Issuance	
3	Combined Funds 10 Points = Deficit < 0% in 3/3 Last Fiscal Years 6.67 Points = Deficit < 0% in 2/3 Last Fiscal Years 3.33 Points = Deficit < 0% in 1/3 Last Fiscal Years 0 Points = Deficit < 0% in 0/3 Last Fiscal Years	7	All Funds 5 Points = Issuance In Each of Last Three Years 3.33 Points = Issuance In Each of Last Two Years 1.67 Points = Issuance In Current Year 0 Points = No Issuance In Current Year
(Gross Revenues - Gross Expenditures) + Gross Expenditures		Short-Term Cash-Flow Debt Issued	
4	Combined Funds 10 Points ≤ 50% 6.67 Points > 50% But ≤ 75% 3.33 Points > 75% But ≤ 100% 0 Points > 100%	8	All Funds (Except Capital Projects) 5 Points = Last Three Fiscal Year Average ≥ 75% 3.33 Points = Last Three Fiscal Year Average ≥ 70% But < 75% 1.67 Points = Last Three Fiscal Year Average ≥ 65% But < 70% 0 Points = Last Three Fiscal Year Average < 65%
Cash and Investments + Net Current Liability		3 Year Average (Personal Services and Employee Benefits + Total Revenues)	
		9	All Funds (Except Capital Projects) 5 Points = Last Three Fiscal Year Average ≥ 20% 3.33 Points = Last Three Fiscal Year Average ≥ 15% But < 20% 1.67 Points = Last Three Fiscal Year Average ≥ 10% But < 15% 0 Points = Last Three Fiscal Year Average < 10%
		3 Year Average (Debt Service + Total Revenues)	



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AFR data used to calculate financial indicator scores. This is provided on the Self Assessment Workbook.

Fiscal Stress Financial Indicator Data Inputs			
Financial Indicators	Components	Account Code(s)	Fund(s)
1	Assigned Unappropriated and Unassigned Fund Balance	915 & 917	General Fund
2	Total Fund Balance	8029	
1, 2	Gross Expenditures (includes transfers out)		Combined Funds
3, 5	Gross Expenditures (includes transfers out)		
3	Gross Revenues (includes transfers in)		General Fund
6	Total Revenues (does not include transfers in)		
8, 9	Total Revenues (does not include transfers in)		All Funds Except Capital Projects Fund
4	Cash and Investments	200-223, 450 & 451	Combined Funds
5		200, 201, 450 & 451	
4	Current Liabilities	600-626, 631-637, 639-668	
4	Taxes Receivable	280, 290 & 295	All Funds
6, 7	Short-Term Cash-Flow Debt	Revenue Anticipation Notes, Tax Anticipation Notes, Budget Notes, and Deficiency Notes Only	
8	Personal Service and Employee Benefits	Expenditure Object Codes: .1 (Personal Services) and .8 (Employee Benefits)	All Funds Except Capital Projects Fund
9	Debt Service	Expenditure Object Codes: .6 (Debt Principal) and .7 (Debt Interest)	
9	Current Refunding Bond Proceeds	5792	



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Environmental Stress Score

Environmental Indicator	Fiscal Stress Environmental Indicators	Maximum Points
1	Change in Population	10
2	Percentage of Households with Public Assistance	20
3	Percentage of Population Under 18 & Over 65	10
4	Percentage Change in Home Value	20
5	Median Household Income	10
6	Unemployment Rate	10
7	Reliance on State and Federal Aid	20
		100

Environmental Stress Classification	Point Range (Out of 100 total pts)
Significant	50 - 100
Moderate	40 - 49.9
Susceptible	30 - 39.9
No Designation	0 - 29.9

Unlike the financial indicators, environment indicators are generally outside the direct control of local officials.



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Fiscal Stress Monitoring System

Upcoming Release for Non-Calendar Year Filers

Communication Emails

- Local Governments in Fiscal Stress – sent before public release
- All Other Local Governments – just prior to release



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Key Takeaways

- Be Prepared
- Environmental Stress Score Reminder
- OSC's Website Resources



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Resources

[Fiscal Stress Monitoring System Webpage](#)

The screenshot shows the homepage of the Fiscal Stress Monitoring System. At the top, there is a navigation bar with links for 'About -', 'Unclaimed Funds', 'Retirement -', 'Local Government', 'Agencies', 'Vendors', 'Reports -', and 'Newstroom'. Below the navigation bar, the page title is 'Fiscal Stress Monitoring System'. A brief description states: 'State Comptroller Thomas P. DiNapoli created an early warning system for communities and school districts with fiscal problems. Alerting everyone to potential problems gives local officials and taxpayers the opportunity to be more proactive. Read the System Basics document to learn more. Search for a local government or school district.' Below this is a 'Search Now' button. The page is divided into four main sections: 'Lists', 'Tools', 'Publications', and 'Help'. The 'Lists' section includes links for 'Local Governments', 'School Districts', and 'Search Tool'. The 'Tools' section includes links for 'Self-Assessment Tool', 'Capital Planning Webinar', and 'Multiyear Planning Webinar'. The 'Publications' section includes links for 'System Manual', 'Research Reports', 'Financial Condition Audits', and 'Archived System Publications'. The 'Help' section includes links for 'System Enhancements', 'Indicator Reference Guides', 'Training and Webinars', and 'Archived System Data'. The 'System Manual' and 'Training and Webinars' links are highlighted with red boxes.



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Resources

Financial Toolkit for Local Officials



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Resources

Self-Assessment Tool Demonstration

Home / Local Government / Fiscal Stress Monitoring System / Search Tool

Fiscal Stress Monitoring System®

Search Tool

Reset Filters [Download All Data](#)

Fiscal Year Ending	Class	Local Government School District Name	County	Stress Designation	Region	Fiscal Scores			Environmental Score	Self-Assessment Tool (.xls)
						Current Year	1 Year Prior	2 Years Prior		
2021	Town	Adams	Jefferson	No Designation	North Country	0	0	0	6.7	Download
2021	Village	Adams	Jefferson	No Designation	North Country	9.6	5	22.1	40	Download
2021	Town	Addison	Steuben	No Designation	Southern Tier	0	0	0	30	Download
2021	Village	Addison	Steuben	Moderate	Southern Tier	61.7	53.8	22.5	30	Download
2021	School	Addison	Steuben	No Designation	Southern Tier	3.3	0	0	8.3	Download
2021	School	Adirondack	Oneida	No Designation	Mid-Hudson	0	16.7	13.3	23.3	Download
2021	Town	Alton	Chenango	No Designation	Southern Tier	3.3	0	0	40	Download
2021	Village	Alton	Chenango	No Designation	Southern Tier	0	0	0	53.3	Download
2021	School	Alton	Chenango	No Designation	Southern Tier	0	0	0	10	Download
2021	Village	Almon	Rockland	No Designation	Mid-Hudson	6.7	10	6.7	6.7	Download
2021	Village	Akron	Erie	No Designation	Western New York	0	0	0	3.3	Download
2021	School	Akron	Erie	No Designation	Western New York	0	0	0	5	Download
2021	Town	Alabama	Genesee	No Designation	Finger Lakes	3.3	6.7	6.7	23.3	Download
2021	County	Albany	Albany	No Designation	Capital District	12.9	43.3	19.2	13.3	Download



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Contact Us

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– Option 4 for Data Management Unit



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Questions?

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