Financial Condition Analysis

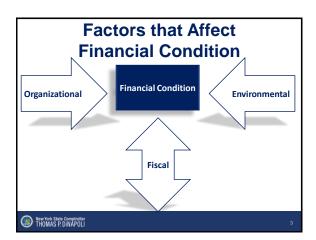
Leslie Richard, CPA, Auditor 2
Division of Local Government and School Accountability



Financial Condition

• Your entity's ability to finance expected services on a <u>continuing</u> basis.

New Yor	rk State	Come	otrolle
THON	IAS P	DINA	POL



Four Components of Financial Condition

- Cash Solvency
- Budgetary Solvency
- · Long-term Solvency
- Service Level Solvency



Factors Affecting Cash Solvency

- Billing cycles do not coincide with cash flow requirements.
- · Receivables not being enforced timely



Factors Affecting Budgetary Solvency

- · Deficient budgeting procedures.
- · Lack of knowledge about real program costs.
- Failure of management to understand:
 - Financial information
 - Proper budget preparation
 - Monitoring procedures



Factors Affecting Budgetary Solvency

- Federal, State and Local Mandates/ Restrictions
 - Tax Cap/ Statutory Limits
- · Declining Population or Industry
- · Severe Weather



Factors Affecting Service Level Solvency

- · Stagnant or shrinking tax base
- High level of tax exempt properties
- · Lack in growth of revenues
- · Lack of control over rising costs
- · The true cost of providing services



Factors Affecting Long-Term Solvency

- Non-existent or inadequate multiyear financial planning may lead to:
 - Deteriorating infrastructure
 - Lack of funds for contractual
 - and debt payments





Other Factors Affecting Financial Condition

- · Community needs and resources
- Economic and environmental conditions
- · Political culture



Analysis and Identification of

Fiscal Stress

New York State Comptroller THOMAS P. DINAPOLI

Sources of Information

- · Financial statements and notes
- Multi-year comparisons
- · Local officials/managers
- · Bond rating agencies



Before you Begin

- Analyze Data Integrity
 - Is the data from a reliable source?
 - Are the numbers current and complete?
 - Are there any data or methodological assumptions to be aware of?
 - Do the trends or results intuitively make sense?
- Garbage In Garbage Out



13

Analysis

- Fund Balance
- Operating Surplus/Deficit
- Liquidity
- Debt
- Other



14

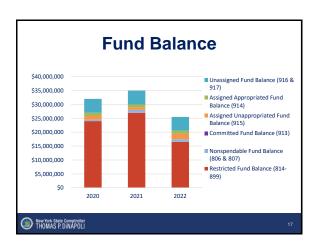
Assessing Financial Condition

- · Assess each fund individually.
- Assess unit as a whole keeping in mind legal and/or other restrictions.
 - Are there funds which can legally provide assistance/loans to other funds?
 - Avoid using tax revenues from one tax base to fund expenditures for another tax base (i.e. lighting districts, sidewalk districts, refuse collection, etc.)

Children L.	New Yo	irk Sta	te con	ıptrom
(1)	THOM	MAS I	אוח י	APNI

15







Fund Balance of Capital Funds

- May be extremely negative.
- · Can be misleading:
 - Recognition of short-term debt as a liability of the fund.
 - Cash flow issues if debt has not been issued for project.

_				
	New York	State	Come	trolle
	THOMA	0 0 1	TIM A	DOL

19

Operating Surplus/Deficit

• The difference between a unit's revenues and expenditures for a fiscal year.

Revenues
<u>- Expenditures</u>
Operating Surplus (Deficit)

· Calculate as a % of total expenditures.



20

Results of Operations

Change in Fund Balance and			
Operating Results	2020	2021	2022
Beginning Fund Balance (8021)	\$27,045,326	\$30,957,589	\$34,150,384
Prior Period Adjustment – Increase (8012)	\$0	\$1	\$0
Prior Period Adjustment – Decrease (8015)	\$0	\$0	\$0
Restated Beginning Fund Balance (8022)	\$27,045,326	\$30,957,590	\$34,150,384
Actual Revenues	\$110,609,918	\$110,582,058	\$113,795,342
Actual Expenditures	\$106,697,655	\$107,389,264	\$123,392,687
Operating Surplus / (Deficit)	\$3,912,263	\$3,192,794	(\$9,597,345)
Ending Fund Balance (8029)	\$30,957,589	\$34,150,384	\$24,553,039



21

Liquidity

- · Cash as % of current liabilities.
- Cash as % of average monthly expenditures.
- Cash as a % of ensuing year's appropriations.



22

Cash Position						
Unrestricted Cash	2020	2021	2022			
Cash (200)	\$13,664,597	\$14,133,780	\$16,493,181			
Cash In Time Deposits (201)	\$0	\$0	\$0			
Total Unrestricted Cash	\$13,664,597	\$14,133,780	\$16,493,181			
Total Unrestricted Cash (200 & 201) as a % of Ensuing Year's Budgeted Appropriations	12.25%	12.49%	14.07%			
Restricted Cash	2014	2015	2016			
Cash, Special Reserves (230)	\$19,032,749	\$22,757,049	\$23,026,786			
Cash In Time Deposits, Special Reserves (231)	\$0	\$0	\$0			
Total Restricted Cash	\$19,032,749	\$22,757,049	\$23,026,786			
Restricted Fund Balance (814-899)	\$23,624,179	\$26,801,718	\$16,111,779			
Restricted Cash Sufficient to Fund Restricted Fund Balance	(\$4,591,430)	(\$4,044,669)	\$6,915,007			
Total Cash	•	1	1			
Total Cash (200-235)	\$32,697,346	\$36,890,829	\$39,519,967			
New York State Comptroller			23			

Debt

- · Fiscal Stress Considerations:
- · Short-term debt
 - could be indicative of a cash flow problem
 - may be the source of funding for deficit fund balances
- Long-term debt for relatively small purchases or projects



24

Other Analysis

- Budgeting
- · Interfund Activity
- · Long Term Debt per Capita
- Tax Levy/Tax Rates
- Taxable Valuation
- · Etc.



Budgeting

Analyze the Board's ability to adopt and successfully monitor budgets:

- · Significant budget vs actual differences
- · No budget modifications
- · Consistent significant budget modifications

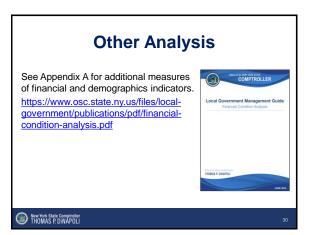


New York State Comptroller THOMAS P. DINAPOLI

Budget vs Actual \$109,702,607 \$111,590,726 \$113,146,376 \$110,609,918 \$110,582,058 \$113,795,342 Actual Revenues Over / (Under) Estimated Revenues \$907,311 (\$1,008,668) \$648,966 Revenue Variance / Estimated Revenue \$109,702,607 \$111,590,726 \$113,146,376 Appropriations Actual Expenditures \$106,697,655 \$107,389,264 \$123,392,687 Under / (Over) Appropriations \$3,004,952 \$4,201,462 (\$10,246,311) Expenditures Variance / Appropriations 2.7% 3.8% \$3,912,263 \$3,192,794 (\$9,597,345) **Total Budget Variance** Real Property Tax Revenues (1001) \$75,267,034 \$77,250,896 \$79,919,841 % Change in Real Property Tax Revenues N/A 2.64%

	Interfund Transfers							
	2020 2021 2022							
Funds		Transfers Out (9901,9950)	Transfers In (5031,5050)	Transfers Out (9901,9950)	Transfers In (5031,5050)	Transfers Out (9901,9950)	Transfers In (5031,5050)	
Α	General	\$26,063	\$0	\$151,272	\$0	\$246,639	\$540,400	
С	School Food Service	\$0	\$0	\$0	\$0	\$0	\$0	
F	Special Aid	\$0	\$26,063	\$0	\$23,246	\$0	\$14,700	
н	Capital Projects	\$0	\$0	\$0	\$128,026	\$0	\$231,939	
к	Non-Current Govt Assets	\$0	\$0	\$0	\$0	\$0	\$0	
PN	Permanent	\$0	\$0	\$0	\$0	\$0	\$0	
TA	Agency	\$0	\$0	\$0	\$0	\$0	\$0	
TE	Private Purpose Trust	\$0	\$0	\$0	\$0	\$0	\$0	
٧	Debt Service	\$0	\$0	\$0	\$0	\$540,400	\$0	
w	Non-Current Govt Liabilities	\$0	\$0	\$0	\$0	\$0	\$0	
	Totals	\$26,063	\$26,063	\$151,272	\$151,272	\$787,039	\$787,039	
(New York State Comptroller THOMAS P. DIMAPOLI 28							

	Interfund Loans							
2020 2021 2022							22	
	Funds	Due From (391)	Due To (630)	Due From (391)	Due To (630)	Due From (391)	Due To (630)	
Α	General	\$237,820	\$20,202	\$422,918	\$1,884	\$507,996	\$33,142	
С	School Food Service	\$0	\$9,106	\$0	\$11,595	\$12,646	\$9,004	
F	Special Aid	\$20,202	\$227,629	\$1,833	\$404,852	\$18,493	\$486,848	
н	Capital Projects	\$0	\$1,817,490	\$0	\$1,831,804	\$0	\$13,051	
PN	Permanent	\$0	\$0	\$0	\$0	\$0	\$0	
TA	Agency	\$0	\$15	\$0	\$6,222	\$0	\$12,143	
TE	Private Purpose Trust	\$0	\$0	\$0	\$0	\$0	\$0	
v	Debt Service	\$1,817,490	\$0	\$1,8 1,804	\$0	\$15,054	\$0	
	Totals	\$2,075,512	\$2,074,427	\$2,256,555	\$2,256,357	\$554,189	\$554,188	
			1					
(3)	New York State Comptroller THOMAS P. DINAPOLI 29							



Fiscal Stress Monitoring System (FSMS)

Evaluates fiscal stress from a budgetary solvency perspective. Includes:

- · Financial indicators
- · Environmental indicators

System Information:

https://www.osc.state.ny.us/local-government/fiscal-monitoring

Self assessment tool:

https://wwe1.osc.state.ny.us/localgov/fiscal monitoring/fsms.cfm



New York State Comptroller THOMAS P. DINAPOLI

Thank You

Division of Local Government and School Accountability localtraining@osc.ny.gov

