## **Nonprofit Finance Fund**



#### **Assessing Nonprofit Financial Health**

Presented by:

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Presented in collaboration with:



# Overview: Nonprofit Finance Fund® (NFF)



# NFF connects nonprofit finance to nonprofit success. We're a nonprofit 501(c)(3) serving thousands of nonprofit and funders since 1980

- Over \$205 million in loans; over \$1 billion in capital leveraged for nonprofits
- Over 500 customized financial consultations
- Hundreds of partnerships and thought leadership to advance financial awareness and friendlier funding practices across the sector

"[NFF is]... arguably the most influential voice in the ongoing effort to reshape thinking and practice about nonprofit capitalization."

-The Nonprofit Times

#### Serving nonprofits nationwide from several local offices

Northeast: Boston, New York

Mid-Atlantic: Philadelphia, Newark, NJ

Midwest: Detroit

West Coast: San Francisco, Los Angeles

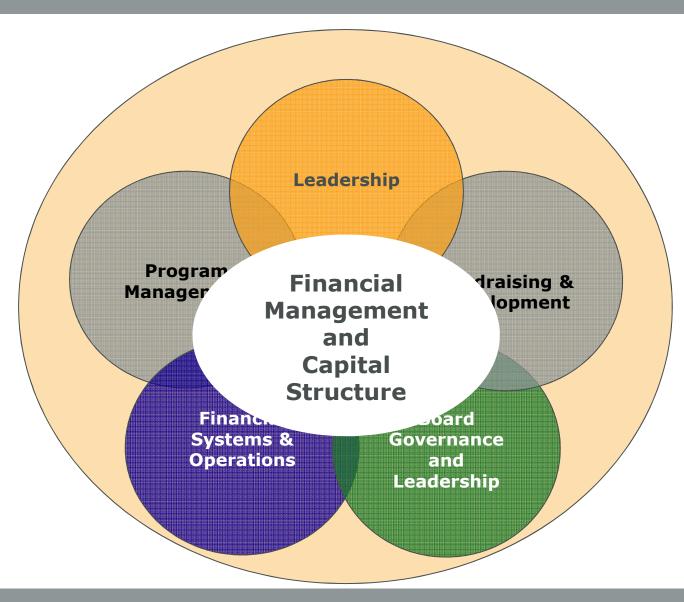
#### **Today's Goals**



- Learn key metrics and trends to track when assessing the financial health of nonprofit organizations
- Discuss questions to ask your grantees to understand their financial story and resource needs
- Share NFF-GuideStar Financial SCAN, an online data platform for analyzing nonprofits' financial condition
- Your Questions!

## Why Focus on Finance?





## **Uncovering the Financial Story**



Understand Operating **Performance** 



Determine **Strength** of Balance Sheet



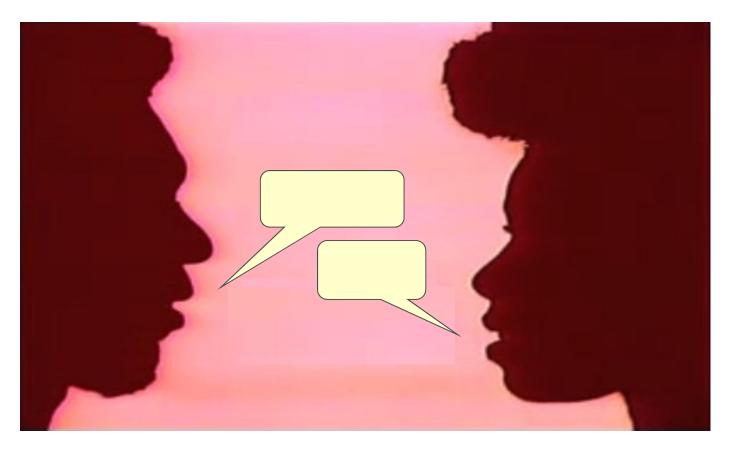
Assess Ability to Handle Risk and Pursue Opportunity



Comprehensive Financial Analysis

## **Always Remember...**





The best analysis of the financial health of an organization will always include a dialogue with leadership about their financial condition, story and resource needs

# **How Financial Statements Interrelate: Two Bottom Lines**

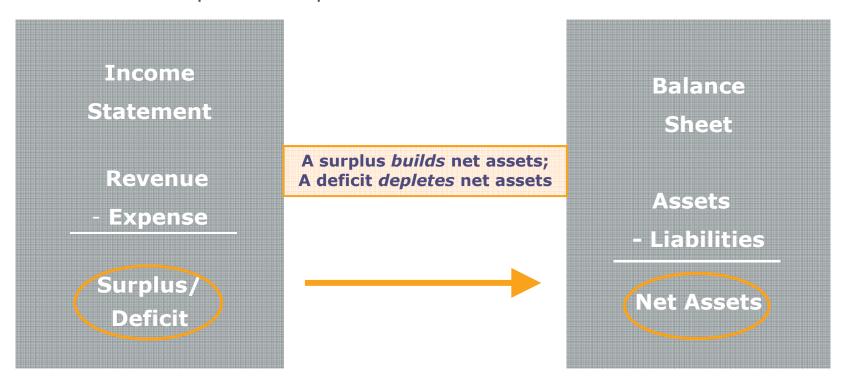


#### **Income Statement: Surplus/Deficit**

■ Income Statement reflects the annual results of a grantee's core business

#### **Balance Sheet: Net Assets**

■ Balance Sheet provides a picture of overall financial health



## Five Steps to Assessing a Nonprofit's Financial Health



- 1. Profitability
- 2. Revenue Dynamics
- 3. Expense Dynamics
- 4. Composition of Balance Sheet
- 5. Liquidity

# **Understanding Operating Performance: Statement of Activities/Income Statement**



Revenue Dynamics	<ul> <li>Where does the organization's money come from?</li> <li>Is it reasonably diversified? Is it at risk?</li> <li>Do revenue streams appear reliable / consistent?</li> </ul>
Expense Dynamics	<ul> <li>How have expenses fluctuated over time?</li> <li>Are expenses adjusted in line with changes in revenue?</li> </ul>
Profitability	<ul> <li>Does the organization regularly cover its full costs with unrestricted revenue?</li> <li>Is the agency saving? If so, is it enough</li> </ul>

# Where Do I Find the Bottom Line? (Audits & Internals)



#### **ABC Center Statement of Activities**

Years ended June 30, 2008 (\$ in thousands)

	Operating Activity				
	Unre	estricted	Temp. Restricted	Perm. Restricted	Total
Revenues, Gains and Other Support Support					
Foundations		113	58	_	171
Government		57	_	_	57
Corporations		49	-	-	49
Individuals		248	_	-	248
Total Support		467	58	_	525
Investment Income		7	_	_	7
Tickets, Dues, Other		484	_	_	484
Net Assets Released from Restriction		749	-749	_	_
Total Revenue, Gains and Other Support		1,707	-691	-	1,016
Operating Expenses					
Program Services		1,004	_	_	1,004
Supporting Services					
Administrative		209	_	_	209
Development		49	_	_	49
<b>Total Supporting Services</b>		258	_	_	258
Total Expenses		1,262	-	_	1,262
	,	*			
Change in Net Assets		445	-691	-	-246

## Where Do I Find the Bottom Line? (Form 990: Not on the Income Statement!)



#### **Statement of Revenue: Sample Form 990**



#### **Statement of Functional Expenses: Sample Form 990**

25	Total functional expenses. Add lines 1 through 24f	4,157,997	

Total revenue \$4,106,969

Total expense \$4,157,997

Surplus/(Deficit) (\$51,028)

# Where Do I Find the Bottom Line? (Form 990: On the Balance Sheet!)



## **Balance Sheet from Sample Form 990**

			B.O.Y.		E.O.Y.
Ç⊕ Ş		Organizations that follow SFAS 117, check here ► 🔽 and complete lines 27 through 29, and lines 33 and 34.			
Balance	27	Unrestricted net assets	3,770,516	27	3,527,235
8	28	Temporarily restricted net assets	200,515	28	590,734
덛	29	Permanently restricted net assets	0	29	0
or Fund		Organizations that do not follow SFAS 117, check here ► ☐ and complete lines 30 through 34.			
	30	Capital stock or trust principal, or current funds		30	
Assets	31	Paid-in or capital surplus, or land, building or equipment fund		31	
Ą	32	Retained earnings, endowment, accumulated income, or other funds		32	
Ř	33	Total net assets or fund balances	4,059,031	33	4,117,969
~	34	Total liabilities and net assets/fund balances	7,005,518	34	6,919,616
					Form 990 (2009)

Unrestricted net assets (end of year) \$3,527,235

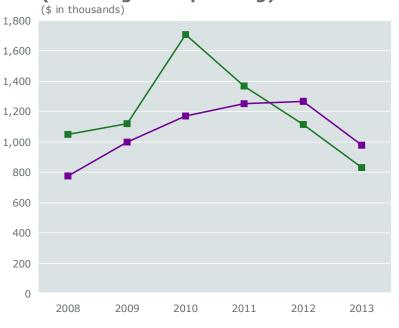
Unrestricted net assets (beginning of year) \$3,770,516

Change in unrestricted net assets (\$243,281)

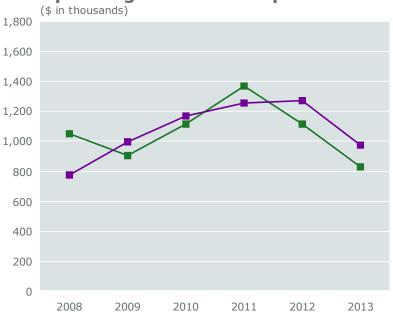
# Beware! Unusual Large Surpluses May Reflect Capital







#### **Operating Revenue & Expenses**



■ Revenue, including non-operating ■ Expenses (before depreciation)

Audits rarely, and 990s never, segregate capital (i.e., for fixed asset purchases) from revenue. The unrestricted surplus may be inflated by these capital flows.

## Surplus Size Matters: Breaking Even is Never Enough



#### Like any organization, nonprofits need to cover the 'full cost' of delivering programs

- Tax Status is NOT a Business Model
- Full costs > Operating Expenses

Full costs include:

Operating Expenses

Principal

Debt Principal

Working Capital

Reserves

# METRIC - Operating Results: A Guideline



Financial Indicator	Healthy	Moderately Healthy	Requires Immediate Attention
Unrestricted Surplus/Deficit (as % of expenses)	Surpluses consistently cover full costs, contributing to healthy balance sheet and savings (3%+)	Breakeven results or periodic surpluses insufficient to cover full costs (-3% to +3%)	Consistent and/or growing deficits (-3%+)

# **Understanding Balance Sheet Health: Statement of Position**



Assets	■ Cash – How much? How "liquid?"
	■ Receivables – Are they slow to collect?
	■ <b>Fixed Assets</b> – Are fixed assets being maintained?
Liabilities	Line of Credit – Is cash flow being managed through a line of credit? Appropriately?
	■ <b>Debt</b> – Is there a plan for repayment?
Net Assets & Reserves	■ Unrestricted Net Assets – Does the nonprofit own more than it owes? How much is liquid?
	■ Temporarily Restricted Net Assets – Do they fully support core programs?
	■ <b>Reserves</b> – Any reserves? Suitable to needs?

Balance Sheet		
	Liabilities	
Assets	Net Assets	

## **Financial Position Tells your Story**



#### **Evolution of your Financial Position**

#### **Statement of Financial Position**

FYE 06/30/09 (\$ in thousands)

Assets		Liabilities	
Cash	296	Payables	131
Receivables	612	Debt	0
Prepaid Exp.	22		
Other	29		
P&E (Net)	256		
Long-term		Total	
receivables	39	Liabilities	131
		Net Assets	
		Total Unres.	325
		Temp. Rest	797
		Perm. Rest	0
Total		<b>Total Net</b>	
Assets	\$1,253	Assets	1,122
		Total	
		Liab./Net	
		Assets	\$1,253

From 7/1/09 to 6/30/10
Organization engages in
operations
Statement of Activities

#### **Statement of Financial Position**EYE 06/30/10 (\$ in thousands)

FIL 00/30/10	(\$ III tilous	sarius)	
Assets		Liabilities	
Cash	191	Payables	57
Receivables	55	Debt	114
Prepaid Exp.	41		
Other	-		
P&E (Net)	760		
Long-Term		Total	
receivables	_	Liabilities	171
		Net Assets	
		Total Unres.	771
		Temp. Rest	105
		Perm. Rest	0
Total		<b>Total Net</b>	
Assets	\$1,047	Assets	876
		Total	
		Liab./Net	

Assets

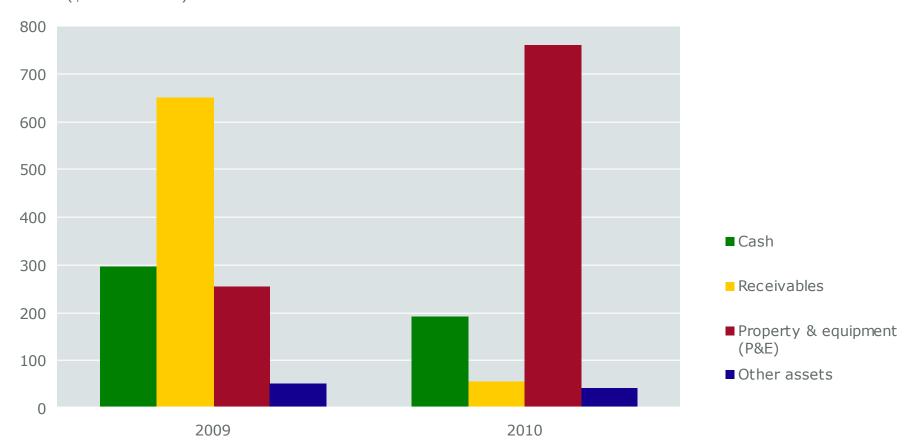
#### What changed? What might this mean?

# What Decision Affected the Balance Sheet?



#### **Total Assets**

(\$ in thousands)

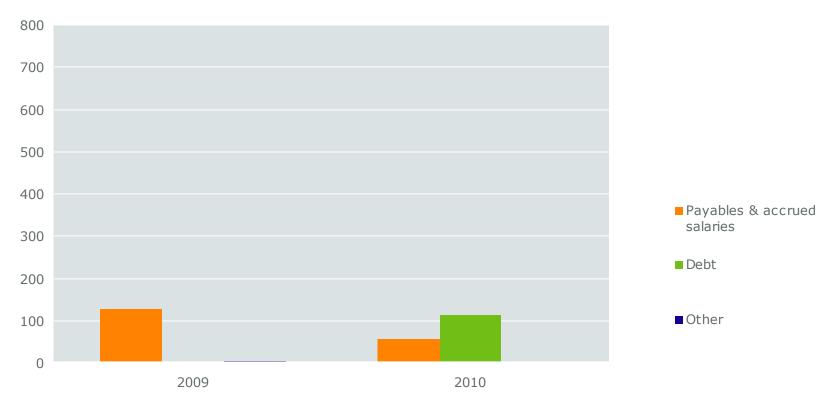


## **How Were the Fixed Assets Financed?**



#### **Total Liabilities**

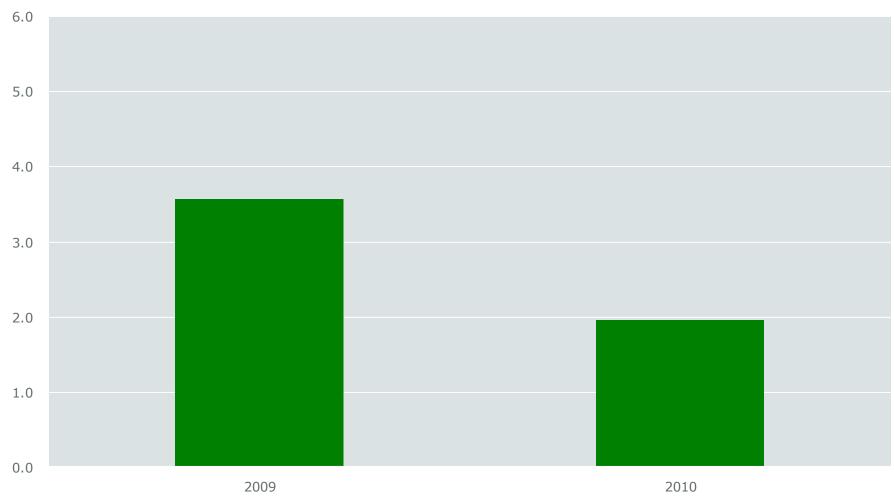
(\$ in thousands)



## **What Affected Liquidity?**



#### **Months of Expenses Covered by Cash**



## **Measuring Liquidity (Take-Home)**



Months of Cash =

**Total Cash** 

(Total Expenses / 12)

Months of Unrestricted Liquid Net Assets =

Unrestricted Net Assets – (PPE – PPE Debt)

portion of net assets available for operations

(Total Expenses / 12)

**Working Capital =** 

**Current Assets - Current Liabilities** 

# **METRICS - Liquidity:** A Guideline



Financial Indicator	Healthy	Moderately Healthy	Requires Immediate Attention
Months of Liquidity	3+ months cash and working capital  One ore more board designated reserves for risk or opportunity	Sufficient to cover cyclicality of cash flow (aim for 3 months)	Less than one month and declining

#### Risk - Cash = Crisis

#### **A Financial Health Checklist**



- Operating results are consistently positive (surpluses!)
- Full costs are regularly covered by reliable revenue
- Reinvestment in fixed assets to offset depreciation
- Evidence of ability to manage debt
- Liquidity is sufficient to withstand risk and pursue new opportunities



# Financial SCAN. Situation & Comparables ANalysis



## Why now?



- The sector lacks a common language and understanding of what it takes to keep a nonprofit in business and in balance
  - Existing ratings platforms focus on metrics like "overhead" that have no bearing on nonprofit efficiency or effectiveness
  - Funder/donor expertise in various mission areas, not necessarily finance
  - There is little agreement on what to measure, why it matters and how it links to mission success
- Financial data collection, reporting and analysis is time and skills intensive
  - Everyday demands of running a nonprofit compete with funder/donor demands for myriad reports and data sets
  - Data-crunching can supersede data-driven decision making in grant management and due diligence



## **Financial SCAN At a Glance**



WHAT	Data platform for assessing nonprofit financial health and informing grantmaker-grantee dialogue (280K orgs)
WHO	Private and public grantmakers, individual donors, nonprofit organizations, philanthropic advisors, consultants and media
HOW	Draws data directly from IRS Forms 990,* presenting complex information in an easy-to-analyze and communicate format

\*Note: Financial SCAN v. 1.0 does not include data from Form 990 EZ



"I need a systematic way to identify areas of financial strength and opportunity for a potential grantee that avoids the pitfalls of overhead ratios, rating systems and other quick-fixes that fail to tell an accurate and holistic non-profit fiscal story. If non-profit finance was less daunting, my peers and the foundation as a whole would be more likely to focus on fiscal health as part of the applicant review and grantee management processes."

- A time-saving annual financial "check-up" for nonprofits you plan to or already support
- Standard peer comparison section for benchmarking one grantee against similar organizations
- Visual presentation of financial trends with guide for interpreting results demystify nonprofit finance for program experts
- A meaningful starting place for engaging grantees in a dialogue about their financial health and resource needs
- Supporting documentation for recommendations to board members on funding decisions







"Non-profit financial analysis is inconsistent and misunderstood. I need a sophisticated, consistent way to talk to donors, foundations, board members, trustees and staff to ensure that our fiscal strategy aligns with our mission and that we are vigilantly managing risk as our organization evolves."

- An annual financial check-up for review at management and board levels
- Visual and compelling report for communicating financial story and funding requirements to grantmakers and donors
- Historical context to inform the annual budgeting process and strategic/business planning
- A quick way to educate consultants engaged for financial planning and other capacity-building efforts
- A training resource for new executives and board members



#### What's in a Financial SCAN?



**Organizational Dashboard:** Five years of key financial trends and ratios for a selected organization

**Graphs & Explanatory Text:** More detailed overview of the nonprofit's:

- Expenses
- Revenue
- Profitability
- Balance Sheet
- Liquidity

#### **Peer Comparison Dashboard:**

Comparison with up to five peer nonprofits you select

#### Big Brothers and Big Sisters of Greater Miami

2005 - 2009

http://www.wementor.org EIN: 59-6166904

Report Generated On: February 14, 2012 at 10:06 AM EST

Financial SCAN brought to you by Nonprofit Finance Fund (NFF) and GuideStar



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#### Save This PDF Report!

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#### How To Use The Report

This Financial SCAN uses IRS Form 990 data to provide a comprehensive overview of the selected organization's financial condition, incorporating Nonprofit Finance Fund's (NFF) philosophy and approach. It demystifies nonprofit finance, helping you understand how and what financial data to measure and comparing one organization's situation to up to five others. It can be used by nonprofits, boards, funders, consultants, and other stakeholders to plan for the future, communicate resource needs and make better decisions.

Remember that no one ratio or metric defines financial health for all nonprofits. NFF recommends that you enlist the help of experts to interpret the numbers and make sure you're drawing the right conclusions—the numbers always tell a story, but it is incomplete without an understanding of internal and external context.

#### Helpful Links

nonprofitfinancefund.org guidestar.org/nffscanhome guidestar.org/nffscanfags guidestar.org/nffscanabout guidestar.org/nffscanuses

GuideStar/NFF FinancialScan Report for Big Brothers and Big Sisters of Greater Miam EIN: 59-6166904

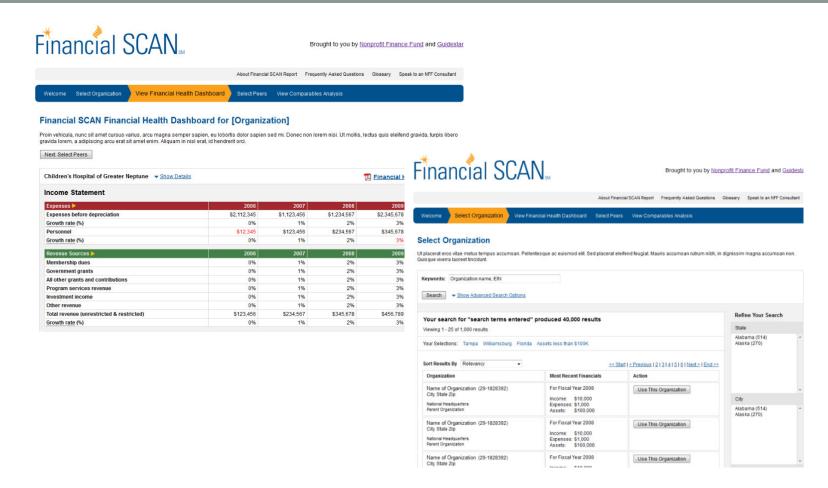
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#### **Financial SCAN Demonstration**







## **Nonprofit Finance Fund**



#### Thank you!

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#### To learn more:

www.guidestar.org/financialSCAN

nonprofitfinancefund.org 30