



CDFIs: How to Measure Financial/Organizational Performance

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Opportunity Finance Network

- Increase flow of capital to CDFIs
 - \$660 million under management
 - \$146 million in direct financing
 - \$472 million in CDFI Bond Guarantee Program authority allocated to 16 CDFIs
- Strengthen CDFI industry
 - Industry conferences and research
 - Training & technical assistance for CDFIs & investors
- Amplify the Voice of CDFI industry
 - Industry advocacy
 - Industry branding & marketing
 - CDFI Market Reach
 - 265 CDFI members
 - More than 700 CDFI customers



Renaissance

- Mission:
 - To provide support through financial assistance and development services which facilitates the development of communities that provide safe, quality housing for the residents of Mississippi
 - Create economic opportunities that will add/retain jobs in the community
- Financial Stats:
 - \$44 million in assets
 - Over \$100 million in lending by RCLF for housing and small business loans
 - Leveraged over \$100 million from partnership lenders
 - \$15 million in small business loans as part of the NMTC program
 - Created/Retained over 1,000 jobs



Fahe

- On a mission to end persistent poverty in Appalachia
 - Deepen our commitment to leadership development throughout all of our work
 - Expand the reach and depth of our housing platforms
 - Extend our core competencies to support increased educational attainment in the region
 - Facilitate multi-sector collaborations that include health and social services to provide person-centered solutions for vulnerable people
 - Explore and develop additional ways to advance economic opportunities
- Financial Stats
 - \$70 million in assets
 - 2019 Impact of Fahe Network
 - Over 80,000 individuals assisted
 - Over \$100 million in lending and direct programs



What do you hope to learn in this session?



- CDFIs manage two kind of funds – operating and capital (be able to discuss/differentiate)
- Keep up with GAAP rules – new non-profit accounting rules
 - 2010 – Disclosures about the credit quality of financing receivables
 - 2018 – net asset classifications, liquidity disclosures
 - 2019 – revenue recognition
 - 2022 – allowance for loan losses
- Net assets – with donor restrictions & without donor restrictions



Considerations

- Capital
 - Capital structure
 - Characteristics of net assets (restrictions)
 - Characteristics of debt (secured/unsecured; senior/subordinate; fixed/variable)
- Asset Quality
 - Delinquency and write-off levels and trends
 - LTV and lien positions
 - Loan concentrations, types, and terms
 - Changes in Allowance for Loan Losses



- Earnings
 - History and trend of Operating results
 - Composition and reliability of earned and grant revenues
 - Strategies for Sustainability, self-sufficiency, efficiency
- Liquidity
 - Operating and capital liquidity
 - Maintain cash for operations vs capital
 - A/L matching
 - Off balance sheet liquidity (line of credit; funds)
 - Interest rate management



Capitalization

- Net Asset Ratio
- Unrestricted Net Asset Ratio

Asset Quality

- Allowance for Loan Loss Ratio
- Past Due Loans Ratio >30 days & > 90 days
- Net Charge-Off Ratio

Operating:

- Self-Sufficiency Ratio
- Net Operating Surplus (without donor restrictions)

Liquidity

- Quick Ratio
- Months Unrestricted Cash
- Deployment



Sample Ratios by Peer Group (from OFN Member Survey)

	All Loan Funds	Housing – Orgs	Housing-Ind	Business	Micro
Net Asset Ratio	46%	40%	56%	46%	50%
ALL%	6.2%	4.6%	5.0%	7.0%	10.2%
Past due>90	2.3%	1.1%	3.7%	2.2%	4.7%
Net Charge-offs	0.9%	0.1%	0.1%	1.5%	2.7%
Self-sufficiency	66%	83%	64%	59%	38%



Net Asset Ratio

- Measures the percentage of a CDFI's total assets that are equity or net assets
- Equity protects senior debt investors from losses, helps reduce a CDFI's average cost of capital, and enhances a CDFI's flexibility

$$\text{Net Asset Ratio} = \text{Total Net Assets} \div \text{Total Assets}$$

- Alternative calculation considers donor restrictions and protection afforded by EQ2 investments



Unrestricted Net Asset Ratio

- Measures percentage of a CDFI's total assets that are in the form of unrestricted net assets
- Shows how much flexibility the CDFI has to use its assets for financing or operations

$$\text{UNA Ratio} = \text{Total UNA} \div \text{Total Assets}$$

- Alternative calculation may include temporary and permanently restricted NA available for financing



Allowance for Loan Loss Ratio

- Measures the Allowance for Loan Losses (ALL) as a percentage of a CDFI's gross loans
- ALL acts as insurance reserves for potential problem loans. They are an estimate of loans (or portions of loans) that may prove to be uncollectible
- The net impact of the ALL is to discount the value of the gross portfolio based on likely repayment and to smooth losses on the income statement

$$\text{ALL Ratio} = \text{ALL} \div \text{Gross Loans Outstanding}$$



Past Due Loans Ratio >30 Days

- Measures the dollar amount of delinquent loans as a percentage of a CDFI's gross loans outstanding
- Demonstrates potential problem loans in the portfolio.
Consider in conjunction with the ALL Ratio and Net Charge-off Ratio

$$\text{Past Due Loans >30 Days Ratio} = \frac{\text{Past Due Loans >30 Days}}{\text{Gross Loans Outstanding}}$$



Net Charge-off Ratio

- Measures the net amount of loans written off as a percentage of a CDFI's gross loans outstanding
- Ratio will fluctuate year-to-year based on portfolio performance

Net Charge-off Ratio = Net Charge-offs ÷ Gross Loans Outstanding



Self-Sufficiency Ratio

- Measures the extent to which a CDFI is covering its expenses through earned income
- Higher self-sufficiency allows CDFIs to be more independent in program growth and priorities
- Adjusted expenses excludes pass-through grants and one-time non-operating expenses
- Self-sufficiency allows CDFIs to be more independent in program growth and priorities

$$\text{Self-Sufficiency Ratio} = \text{Earned Revenue} \div \text{Total Adjusted Expenses}^*$$

*operating expenses + financing expenses



Quick Ratio

- Measures a CDFI's short-term liquidity
- Shows a CDFI's true ability to meet its short-term obligations with its most liquid assets
- Differs from “current ratio” as it excludes portfolio and other current assets not easily liquidated

$$\text{Quick Ratio} = (\text{Cash and Equivalents} + \text{Marketable Securities}) \div \text{Current Liabilities}$$



Deployment

- Measures the percentage of total financing pool that is deployed; CDFIs need to manage this ratio. Should be considered over time

$$\text{Deployment} = \text{Loans \& Notes Outstanding} \div (\text{Debt} + \text{EQ2} + \text{TRNA Available for Financing} + \text{UNA})$$



Examples of Projection Tools



Resources

Download 3 Performance Counts Papers:

<https://ofn.org/performance-counts>

Purchase Side by Side:

<https://ofn.org/publications>



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Questions?