

# Annual Benchmark Report

Promoting financial inclusion through data and insight

Nigeria FY 2015

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#### **Acknowledgement**

MIX is privileged to showcase the results of Fiscal Year 2014 and FY 2015 of Nigeria in the form of the "Annual Benchmark Report FY 2015". This report presents the financial and operating data of 10 Financial Service Providers (FSPs) that have reported to MIX Market during FY 2015.

MIX is grateful to all the FSPs that have provided comprehensive data in a timely manner. MIX would not be able to contribute to building transparency in the microfinance sector without their continued support and effort.



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MIX has taken due care and caution in preparing this report, it has obtained the information from the institutions. Thus MIX relies on the information submitted and does not guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors in transmission.

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#### Introduction

**The Annual Benchmark Report** is one of the primary benchmarking products created by MIX that offers a unique opportunity to analyze **the performance of individual financial service providers (FSPs) and peer groups, and to conduct country comparisons**. As part of our continued efforts to collect and publish high quality data that strengthens the microfinance sector, builds transparency and further enhances financial inclusion in Nigeria, we at MIX have created the "Annual Benchmark Report" for FY 2015.

This report includes **key financial and operational indicators** that provide a country overview, indicator level performance and institutional details. The indicators include a range of performance variables pertaining to outreach, institutional characteristics, financing structure, financial performance, revenue, expenses, efficiency, productivity, risk and liquidity. **The numbers are presented at the aggregate level, peer-group level and individual FSPs level**. The report also compares the FY 2015 performance against the previous fiscal year and provides the growth or decline rate for each of the indicators.

The publication of global industry benchmarks and customized benchmarking services create comparative performance results that the industry and its retail institutions can contextualize FSP performance within relevant peer groups. These benchmarks allow institutions to view relative trends and drivers in their own performance from a comparative perspective.

The benchmarks support the transparency necessary for improved institutional performance and greater access to capital markets for growth. The first section of each of the following pages captures the **overall performance of the FSPs in the country**. Each following section then explores the relative diversified peer comparison by the **legal types in the country and scale of the FSP**.

#### **About MIX**

MIX envisions a world where appropriate and accessible financial services are available to everyone, everywhere. We deliver strategically important data, insights, and market intelligence to key decision makers in the financial inclusion industry. Our online platforms – MIX Market and FINclusion Lab – enable coordinated investment, effective policy, and positive social outcomes for the financially underserved. Incorporated in 2002, MIX is a nonprofit based in Washington, D.C., with regional offices in Africa, Asia, Europe, and Latin America.

MIX Market provides access to the data, analysis, and tools that deliver key insights into the financial inclusion sector. Whether you are a financial service provider, investor, or policymaker, the MIX Market platform can help you assess financial, operational, and social performance.

We provide data, analysis, and market insight that enables coordination and transparency.

The last 5 years we had over

750,000 annual website visits

Our MIX Market platform provides instant access to financial and social performance information covering approximately

2,000 FSPs around the world Our FINclusion Lab platform provides insights into financial access across more than

22 countries.

#### **Data and Methodology**

- 1. The data and analysis in this report are based on self-reported operational and financial numbers for FY 2014 and FY 2015, for a total of 10 FSPs that submit data to MIX.
- 2. The financial numbers also are verified by the audited financial statements of the FSPs for FY 2014 and FY 2015 and are reclassified based on IFRS Standards.
- 3. The benchmark values have been presented across all the indicators and peer groups based on the average value in each category.
- 4. Balanced data: The growth value or the change in the indicator over the year is calculated based on balanced data, meaning for the FSPs that have reported consistently to MIX for 2014 and 2015 their values have been aggregated to present the percentage change.
- 5. Peer grouping information in based on the legal classifications that are relevant to the context of Nigeria microfinance sector, that are Bank, NBFI, NGO.
- 6. Peer grouping classification is also based on the scale of the FSPs i.e. **small** [GLP size less than USD 10m], **medium** [GLP size between USD 10m to 80m] and **large** [GLP size greater than USD 80m].
- 7. MIX follows global industry standard definitions and formulae that are used for all analyses in the report. (Refer the glossary for the details of all the definitions and ratios used in the publication)
- 8. 25th and 75th Percentile: The smallest observation that is greater than or equal to the specified percentage of observations. In this report the 25th and 75th percentiles are displayed, to signify the upper and lower bounds of the middle 50% of FSPs' values for each indicator.
- 9. Average and Weighted Average Value (WAV) **Average value** is presented as a line in the "benchmark graphs by peers". **Simple average** is presented when an indicator is an absolute number whereas **weighted average** is presented when the indicator is a ratio.

#### **Key Findings**

#### **Economic overview**

During the FY 2015, the economy of Nigeria has been on a slow track principally because of the fall of oil prices [a]. The depreciation of the Nigerian Naira against the US Dollar contributed to the sluggish economic growth as well [b]. Thus, the financial inclusion has been impacted by the lower economic growth. Indeed, the macroeconomic environment provided less support to this sector during this year.

The Nigerian microfinance institutions are supported by international funders. According to the Central Bank of Nigeria, 55 additional licenses were issued, the number of Microfinance Banks rose at 958 at the end of 2015 [c].

a) https://www.afdb.org/en/countries/west-africa/nigeria/nigeria-economic-outlook/b) https://www.cbn.gov.ng/Out/2016/CCD/2015\_Annual%20Report%20\_NFIS\_final.pdf c) https://www.cbn.gov.ng/Out/2017/RSD/Annual%20Report%202015.pdf

#### **Financing structure**

Deposit to total assets observed a decrease of 4.48%. This fact is explained by the slight surge of the value of deposits during FY 2015. The deposit to loan recorded a negative variation of 5.51% as well.

However the capital to asset ratio remained quiet the same for both fiscal years with a positive change of 0.95%. The NGOs reported 36.79%, a higher rate as compared to NBFIs and Banks that aggregated to 29.14% and 22.15% respectively.

#### **Financial performance**

The profitability of Nigerian FSPs has decreased during FY 2015, with the financial performance of the Nigerian FSPs being characterized by decline in return on assets of 1.62%, the return on equity of 7.09% and operational self-sufficiency by 6.96%.

In the Top Five Institutions by indicator, the only one which reported a positive change was Hasal MFB that reported an increase of 2.94% in operational self-sufficiency.

#### Institutional characteristics

The Nigerian Financial Service Providers reported an increase of 20.61% on their assets during the FY 2015 which is driven by the growth in the gross loan portfolio of 22.57%. Regarding the equity, the rise was noticeable with FSPs reporting a growth of 25.35%; this growth was principally led by Grooming Centre that has reported a growth of 44.02%.

The number of offices grew by 10.43%. The personnel and the loan officers observed a growth of 27.43% and 11.43% respectively.

#### Outreach

The number of active borrowers and the number of depositors grew 13.07% and 34.79%, respectively. These rates are comparable with the growths in the gross loan portfolio of 22.57% and 9.53% for deposits. While deposits did not have the same rise as the number of depositors, number of deposit accounts witnessed a growth of 41.75% comparing the average deposit balance (ADB) the corresponding declining was reported of 18.74% for FY 2015.

#### **Revenues and expenses**

Most of the ratios related to the revenues and expenses decreased during the FY 2015. The health of the Nigerian economy is one of the reasons why these ratios observed drops. The yield on gross loan portfolio declined from 52.02% in 2014 to 47.84% in 2015.

#### Risk and liquidity

The portfolio at risk (PAR) of the Nigerian institutions deteriorated and reached to 2.19% for the PAR > 30 days and 1.25% for the PAR > 90 days while the risk coverage had an increase of 61.46%.

An analysis by peer group shows that the deterioration in the portfolio and rise in the PAR > 30 days and the PAR > 90 days is driven by the PAR rates of the Non-Bank Financial Institutions (NBFIs) that reached to 4.12% and 2.25% respectively.

Benchmark Indicat	Benchmark Indicator Reference			
	FY 2014	FY 2015		
Number of FSPs	11	10		
ADB per depositor (USD) (WAV)	95.80	78.00		
ALB per borrower (USD) (WAV)	295.66	335.78		
Administrative expense/assets (WAV)	11.12%	10.40%		
Assets (USD) m	552.36	648.03		
Average deposit account balance (USD) (WAV)	73.29	89.51		
Borrowers per loan officer (WAV)	278.95	283.14		
Borrowers per staff member (WAV)	162.40	144.06		
Capital/assets (WAV)	24.16%	25.11%		
Cost per borrower (USD) (WAV)	87.50	91.16		
Debt to equity (WAV)	3.00	2.94		
Deposit accounts per staff member (WAV)	245.33	126.62		
Depositors per staff member (WAV)	260.48	296.37		
Deposits (USD) m	239.52	253.52		
Deposits to loans (WAV)	53.50%	47.79%		
Deposits to total assets (WAV)	43.37%	39.12%		
Equity (USD) m	138.10	164.39		
Financial expense/assets (WAV)	6.70%	6.44%		
Financial revenue / assets (WAV)	42.89%	39.19%		
Gross Loan Portfolio (USD) m	447.70	530.51		
Loan loss rate (WAV)	0.29%	0.32%		
Loan officers	5,426	5,580		
Number of active borrowers '000	1,513.60	1,579.94		
Number of deposit accounts '000	2,286.51	1,388.64		
Number of depositors '000	2,427.71	3,250.28		
Offices	906	891		
Operating expense/assets (WAV)	23.43%	22.99%		
Operational self sufficiency (WAV)	135.85%	129.80%		
Personnel	9,320	10,967		
Personnel allocation ratio (WAV)	58.22%	50.88%		
Personnel expense/assets (WAV)	12.31%	12.59%		
Portfolio at risk > 30 days (WAV)	2.02%	1.31%		
Portfolio at risk > 90 days (WAV)	1.14%	0.76%		
Provision for loan impairment/assets (WAV)	1.24%	0.78%		
Return on assets (WAV)	8.59%	6.98%		
Return on equity (WAV)	34.62%	27.54%		
Risk coverage (WAV)	126.12%	126.88%		
Yield on gross loan portfolio (WAV)	51.52%	47.84%		

Notes: (i) m = Millions (ii) WAV = Weighted average value

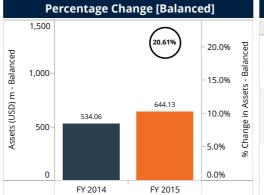
# Institutional Characteristic

#### **Assets**

Total Assets (USD) m

648.03

reported as of FY 2015

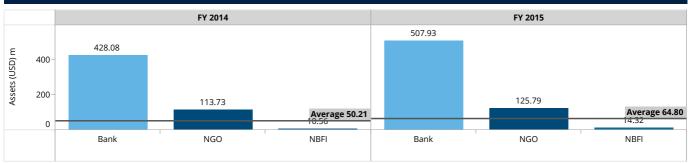


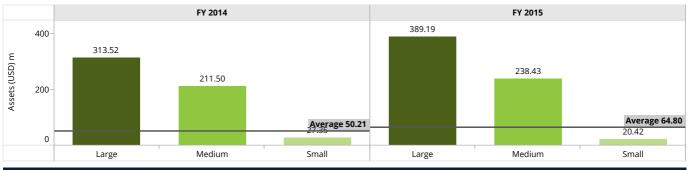
Percentiles and Median			
	FY 2014	FY 2015	
Percentile (25) of Assets (USD) m	11.83	14.87	
Median Assets (USD) m	19.62	29.25	
Percentile (75) of Assets (USD) m	74.77	91.51	

Benchmark by Legal status					
	FY 2	014	FY 2	2015	
Legal Status	FSP count	Assets (USD) m	FSP count	Assets (USD) m	
Bank	8	428.08	8	507.93	
NBFI	1	10.56	1	14.32	
NGO	2	113.73	1	125.79	
Total	11	552.36	10	648.03	

Benchmark by Scale					
	FY 2014		FY 2015		
Scale	FSP count	Assets (USD) m	FSP count	Assets (USD) m	
Large	2	313.52	2	389.19	
Medium	5	211.50	5	238.43	
Small	4	27.35	3	20.42	
Total	11	552.36	10	648.03	

#### Benchmark by Peer group



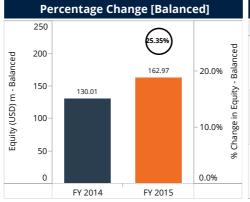


#### Top Five Institutions by Indicator (USD) m and Year on Year Change (%) Accion MfB Nigeria LAPO-NGR AB MfB **Grooming Centre** Fortis MFB Change in Assets 40.000 - 0.000 - 0.000 26.92% 23.12% 22.85% 10.88% 10.53% 0.0% 300 263.40 Assets (USD) m 200 125.79 99.11 100.22 90.39 100 59.16 65.38 34.13 27.72 0 FY 2014 FY 2015 FY 2014 FY 2015 FY 2014 FY 2015 FY 2015 FY 2015 FY 2014 FY 2014

#### **Equity**

Total Equity (USD) m

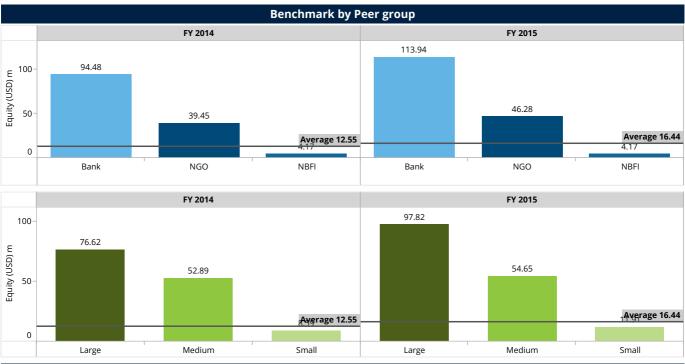
164.39

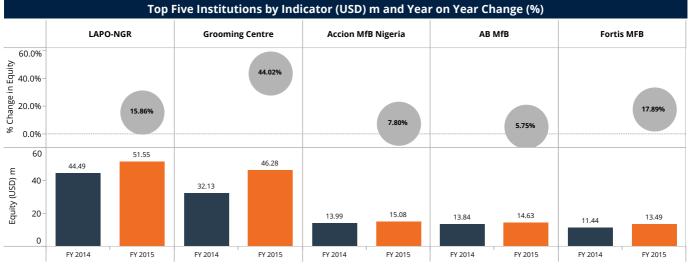


Percentiles and Median			
	FY 2014	FY 2015	
Percentile (25) of Equity (USD) m	3.91	4.95	
Median Equity (USD) m	7.32	11.99	
Percentile (75) of Equity (USD) m	13.92	14.97	

Benchmark by Legal status					
	FY 2	7 2014 FY 2015		015	
Legal Status	FSP count Equity (USD) m		FSP count	Equity (USD) m	
Bank	8	94.48	8	113.94	
NBFI	1	4.17	1	4.17	
NGO	2	39.45	1	46.28	
Total	11	138.10	10	164.39	

Benchmark by Sacale					
	FY 2014		FY 2	2015	
Scale	FSP count	Equity (USD) m	FSP count	Equity (USD) m	
Large	2	76.62	2	97.82	
Medium	5	52.89	5	54.65	
Small	4	8.59	3	11.91	
Total	11	138.10	10	164.39	

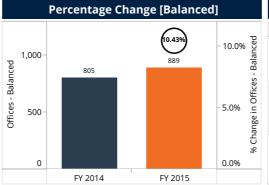




#### Offices

**Total Offices** 

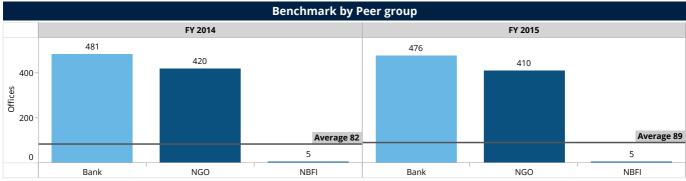
891

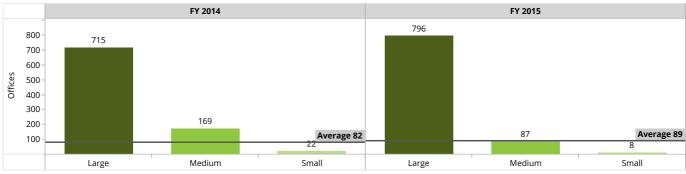


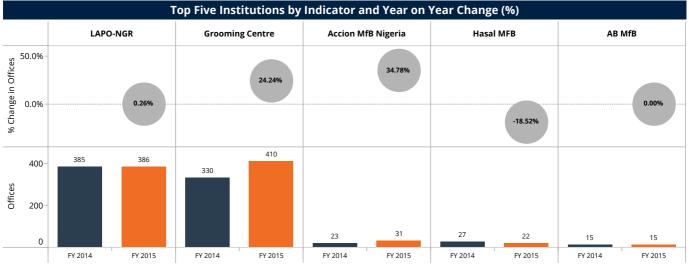
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Offices	8	5		
Median Offices	15	15		
Percentile (75) of Offices	59	29		

Benchmark by Legal status					
	FY 2	014	FY 2	2015	
Legal Status	FSP count	Offices	FSP count	Offices	
Bank	8	481	8	476	
NBFI	1	5	1	5	
NGO	2	420	1	410	
Total	11	906	10	891	

Benchmark by Scale					
	FY 2014		FY 2014 FY 2015		015
Scale	FSP count	Offices	FSP count	Offices	
Large	2.0	715	2.0	796	
Medium	5.0	169	5.0	87	
Small	4.0	22	3.0	8	
Total	11.0	906	10.0	891	



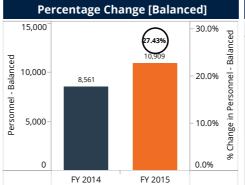




#### **Personnel**

**Total Personnel** 

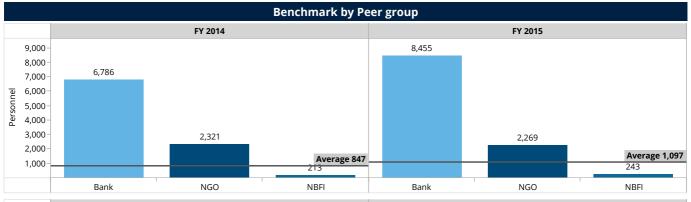
10,967

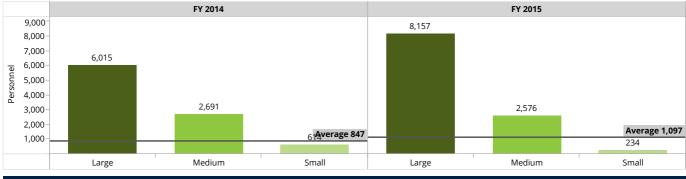


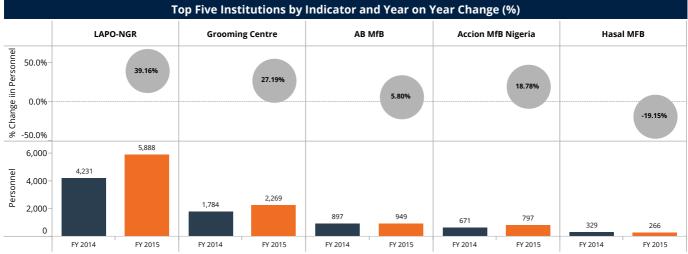
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Personnel	206	193		
Median Personnel	329	294		
Percentile (75) of Personnel	784	911		

Benchmark by Legal status						
	FY 2	FY 2014 FY 2015		015		
Legal Status	FSP count	Personnel	FSP count	Personnel		
Bank	8	6,786	8	8,455		
NBFI	1	213	1	243		
NGO	2	2,321	1	2,269		
Total	11	9,320	10	10,967		

Benchmark by Scale					
	FY 2014		FY 2	015	
Scale	FSP count	Personnel	FSP count	Personnel	
Large	2	6,015	2	8,157	
Medium	5	2,691	5	2,576	
Small	4	614	3	234	
Total	11	9,320	10	10,967	





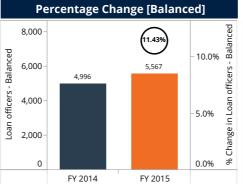


#### **Loan Officers**

**Total Loan Officers** 

5,580

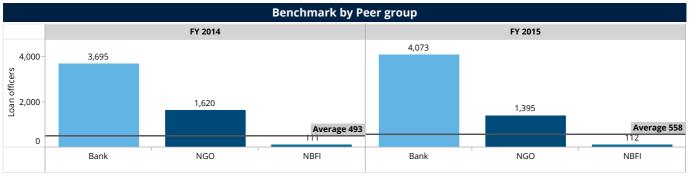
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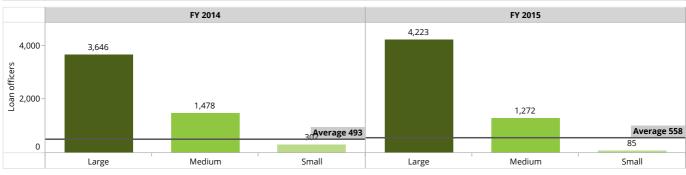


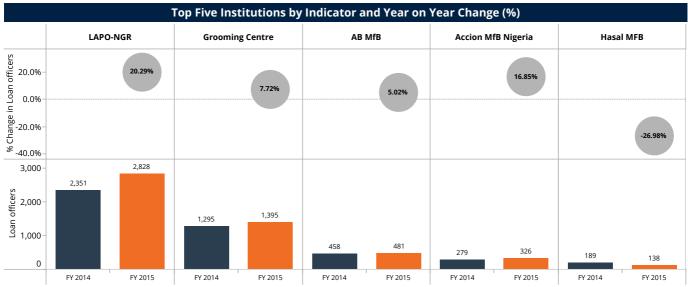
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Loan officers	102	82			
Median Loan officers	227	177			
Percentile (75) of Loan officers	392	442			

Benchmark by Legal status						
	FY 2014 FY 2015		2015			
Legal Status	FSP count	Loan officers	FSP count	Loan officers		
Bank	8	3,695	8	4,073		
NBFI	1	111	1	112		
NGO	2	1,620	1	1,395		
Total	11	5,426	10	5,580		

Benchmark by Scale					
	FY 2014		FY 2	015	
Scale	FSP count	Loan officers	FSP count	Loan officers	
Large	2	3,646	2	4,223	
Medium	5	1,478	5	1,272	
Small	4	302	3	85	
Total	11	5,426	10	5,580	







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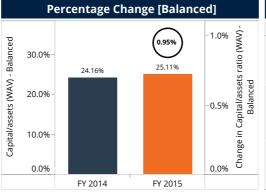
# Financing Structure

#### **Capital to assets**

Capital/Asset Ratio (WAV) aggregated to

25.11%

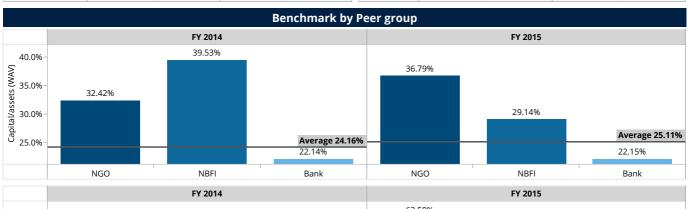
reported as of FY 2015



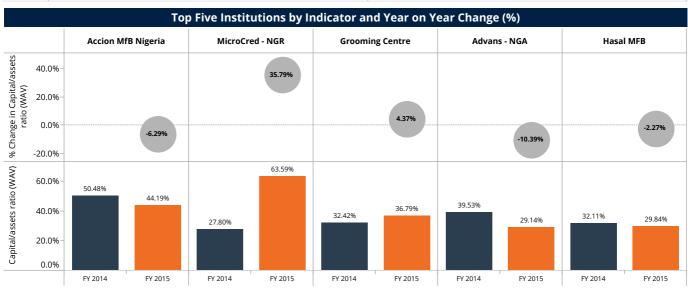
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Capital /asset ratio	22.07%	24.07%		
Median Capital /asset ratio	32.11%	30.89%		
Percentile (75) of Capital /asset ratio	44.80%	38.82%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Capital/assets (WAV)		FSP count	Capital/assets (WAV)		
Bank	8	22.14%	8	22.15%		
NBFI	1	39.53%	1	29.14%		
NGO	2	32.42%	1	36.79%		
Aggregated	11	24.16%	10	25.11%		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)		
Large	2	24.16%	2	25.14%		
Medium	5	23.28%	5	22.66%		
Small	4	32.14%	3	63.59%		
Aggregated	11	24.16%	10	25.11%		





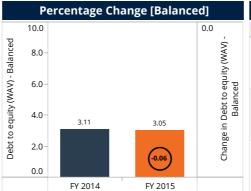


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## **Debt to equity**

Debt/Equity Ratio (WAV) aggregated to

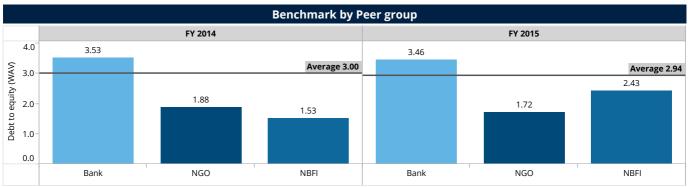
2.94

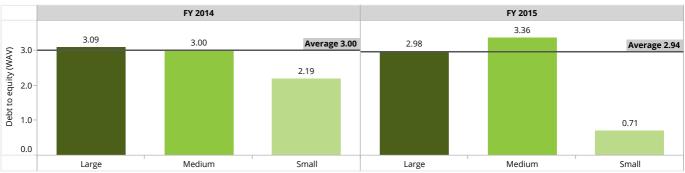


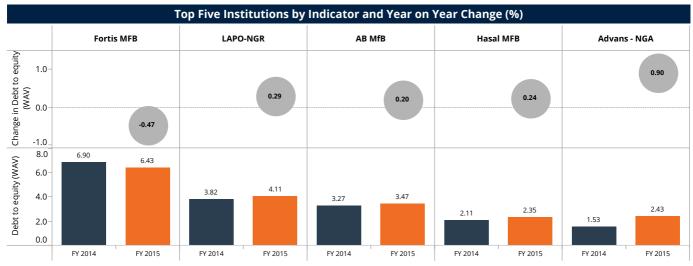
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Debt to equity ratio	1.27	1.58			
Median Debt to equity ratio	2.11	2.24			
Percentile (75) of Debt to equity ratio	3.55	3.21			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Debt to equity (WAV)		FSP count	Debt to equity (WAV)		
Bank	8	3.53	8	3.46		
NBFI	1	1.53	1	2.43		
NGO	2	1.88	1	1.72		
Aggregated	11	3.00	10	2.94		

Benchmark by Scale					
	FY 2	014	FY 2015		
Scale	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)	
Large	2	3.09	2	2.98	
Medium	5	3.00	5	3.36	
Small	4	2.19	3	0.71	
Aggregated	11	3.00	10	2.94	



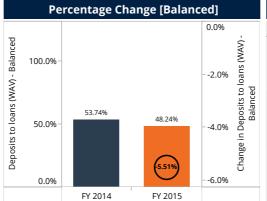




## **Deposit to loan**

Deposit/Loan (WAV) aggregated to

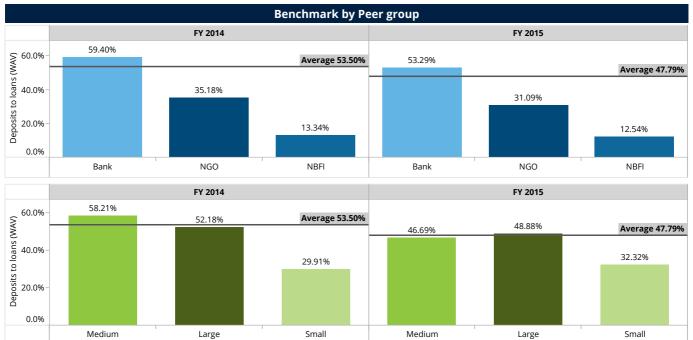
47.79%

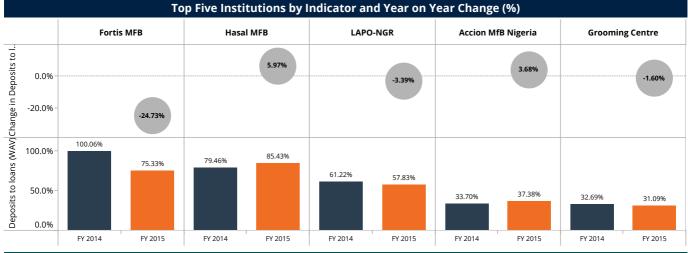


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Deposits to loans	26.90%	23.48%			
Median Deposits to loans	50.30%	47.61%			
Percentile (75) of Deposits to loans	78.30%	73.89%			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)		
Bank	8	59.40%	8	53.29%		
NBFI	1	13.34%	1	12.54%		
NGO	2	35.18%	1	31.09%		
Aggregated	11	53.50%	10	47.79%		

Benchmark by Scale					
	FY 2	014	FY 2015		
Scale	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)	
Large	2	52.18%	2	48.88%	
Medium	5	58.21%	5	46.69%	
Small	4	29.91%	3	32.32%	
Aggregated	11	53.50%	10	47.79%	





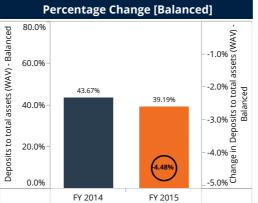
## **Deposit to total assets**

**Deposits/Assets (WAV)** aggregated to

39.12%

reported as of FY 2015

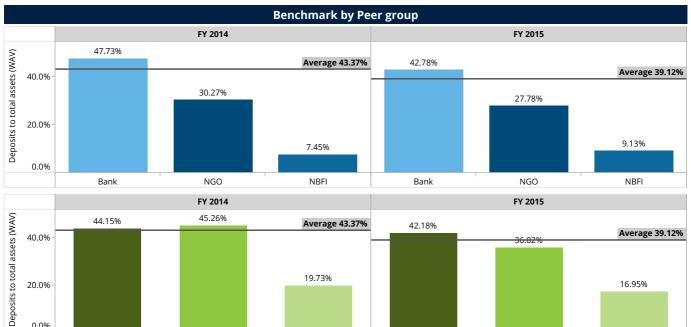
0.0%

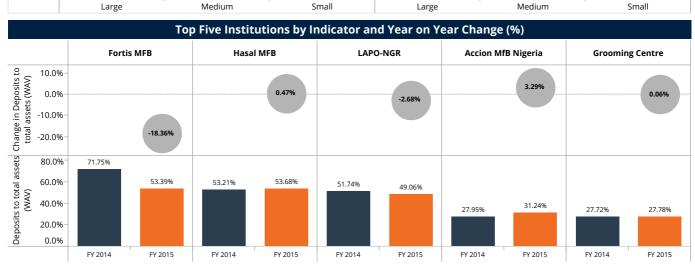


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits to total assets	21.47%	15.35%		
Median Deposits to total assets	37.00%	34.81%		
Percentile (75) of Deposits to total assets	52.48%	48.60%		

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Bank	8	47.73%	8	42.78%		
NBFI	1	7.45%	1	9.13%		
NGO	2	30.27%	1	27.78%		
Aggregated	11	43.37%	10	39.12%		

	Benchmark by Scale						
	FY 2	014	FY 2015				
Scale	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)			
Large	2	44.15%	2	42.18%			
Medium	5	45.26%	5	36.02%			
Small	4	19.73%	3	16.95%			
Aggregated	11	43.37%	10	39.12%			



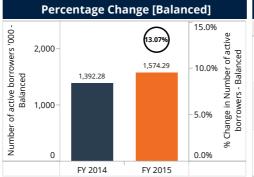


# Outreach

#### **Number of active borrowers**

Total Number of Active Borrowers '000

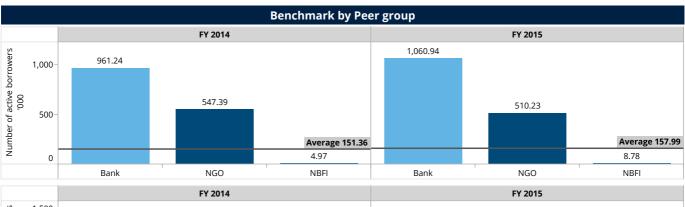
1,579.9

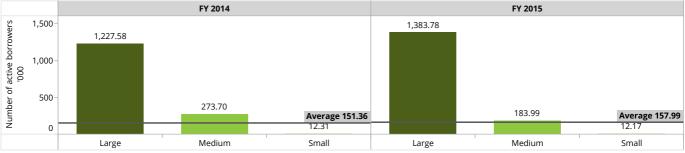


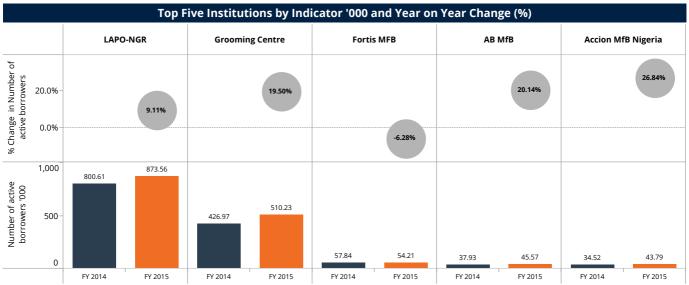
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Number of active borrowers '000	10.58	7.08			
Median Number of active borrowers '000	36.23	37.72			
Percentile (75) of Number of active borrowers '000	104.77	52.05			

Benchmark by Legal status						
	FY 2	014	FY 2	FY 2015		
Legal Status	FSP count Number of active borrowers '000		FSP count	Number of active borrowers '000		
Bank	8	961.24	8	1,060.94		
NBFI	1	4.97	1	8.78		
NGO	2	547.39	1	510.23		
Total	11	1,513.60	10	1,579.94		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000		
Large	2	1,227.58	2	1,383.78		
Medium	5	273.70	5	183.99		
Small	4	12.31	3	12.17		
Total	11	1,513.60	10	1,579.94		







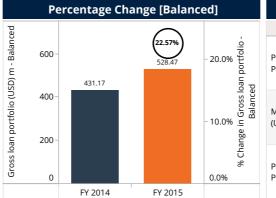
#### **Gross Loan Portfolio**

Total GLP (USD) m

530.51

reported as of FY 2015

0



Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Gross Loan Portfolio (USD) m	7.67	9.10		
Median Gross Loan Portfolio (USD) m	13.82	21.92		
Percentile (75) of Gross Loan Portfolio (USD) m	57.25	67.94		

Average 53.05

10.70

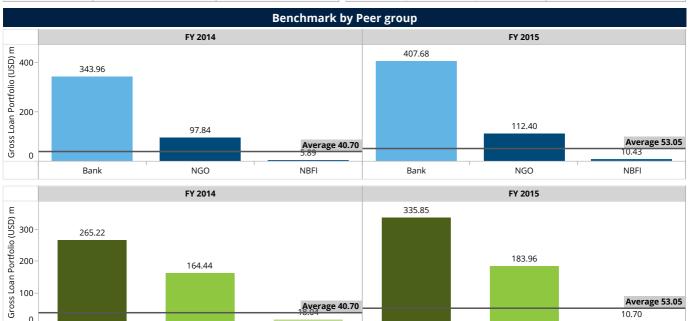
Small

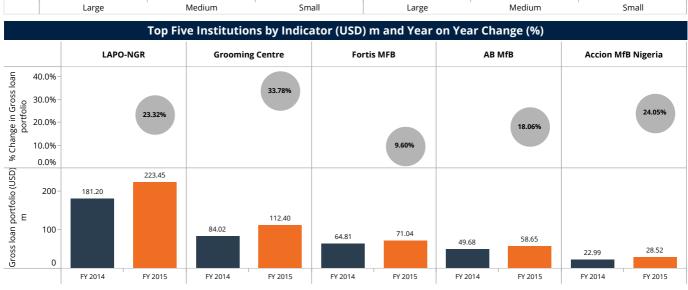
Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count Portfolio (USD) m		FSP count	Gross Loan Portfolio (USD) m		
Bank	8	343.96	8	407.68		
NBFI	1	5.89	1	10.43		
NGO	2	97.84	1	112.40		
Total	11	447.70	10	530.51		

Medium

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m		
Large	2	265.22	2	335.85		
Medium	5	164.44	5	183.96		
Small	4	18.04	3	10.70		
Total	11	447.70	10	530.51		

Medium





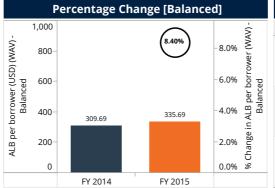
Average 40.70

Large

# Average loan balance (ALB) per borrower

Total ALB per Borrower (USD) (WAV)

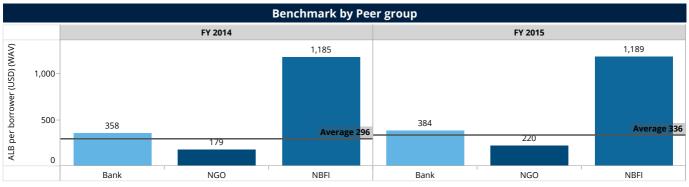
335.78

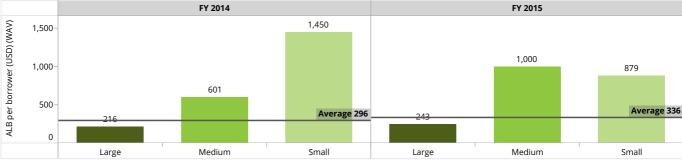


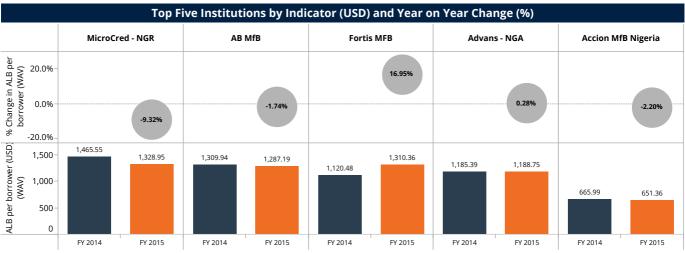
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of ALB per borrower (USD)	312.54	324.58			
Median ALB per borrower (USD)	893.24	680.81			
Percentile (75) of ALB per borrower (USD)	1,278.80	1,262.58			

Benchmark by Legal status					
	FY 2	FY 2014		015	
Legal Status	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)	
Bank	8	357.64	8	384.26	
NBFI	1	1,185.39	1	1,188.75	
NGO	2	178.74	1	220.30	
Total	11	295.66	10	335.78	

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)		
Large	2	216.05	2	242.70		
Medium	5	600.80	5	999.83		
Small	4	1,449.85	3	879.37		
Total	11	295.66	10	335.78		



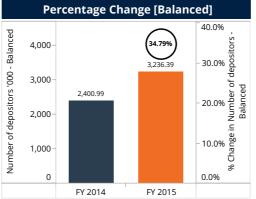




# **Number of depositors**

Total Number of Depositors '000

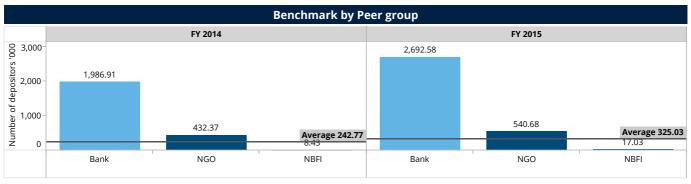
3,250.28

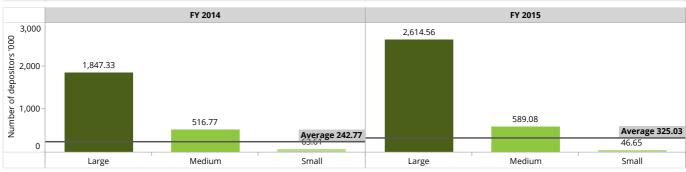


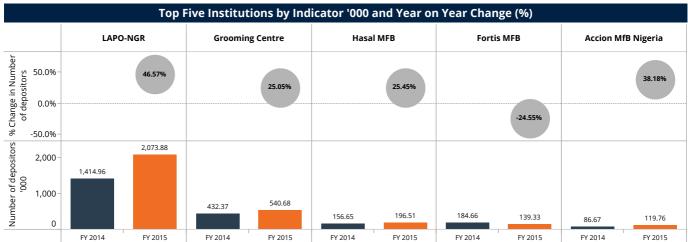
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Number of depositors '000	24.85	20.96		
Median Number of depositors '000	87.73	118.10		
Percentile (75) of Number of depositors '000	177.66	182.22		

Benchmark by Legal status					
	FY 2	014	FY 2	2015	
Legal Status	FSP count depositors '000		FSP count	Number of depositors '000	
Bank	8	1,986.91	8	2,692.58	
NBFI	1	8.43	1	17.03	
NGO	2	432.37	1	540.68	
Total	11	2,427.71	10	3,250.28	

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Number of depositors '000	FSP count	Number of depositors '000	
Large	2	1,847.33	2	2,614.56	
Medium	5	516.77	5	589.08	
Small	4	63.61	3	46.65	
Total	11	2,427.71	10	3,250.28	





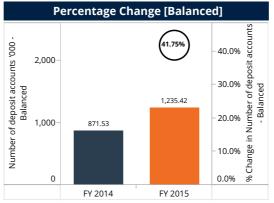


## **Number of deposit accounts**

**Total Number of Deposit Accounts '000** 

1,388.64

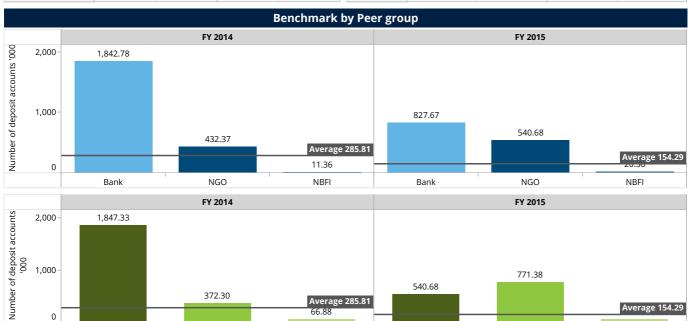
reported as of FY 2015



Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Number of deposit accounts '000	44.47	20.30		
Median Number of deposit accounts '000	107.82	139.33		
Percentile (75) of Number of deposit accounts '000	225.58	196.51		

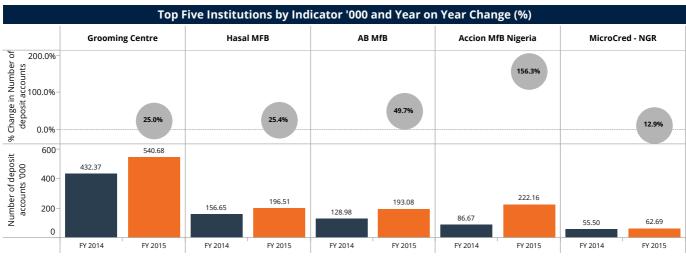
Average 154.29

Benchmark by Legal status				Ве	nchmark by S	Scale			
	FY 2	2014	FY 2	2015		FY 2	2014	FY 2	015
Legal Status	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000	Scale	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000
Bank	8	1,842.78	8	827.67	Large	2	1,847.33	2	540.68
NBFI	1	11.36	1	20.30	Medium	5	372.30	5	771.38
NGO	2	432.37	1	540.68	Small	4	66.88	3	76.58
Total	11	2,286.51	10	1,388.64	Total	11	2,286.51	10	1,388.64



372.30

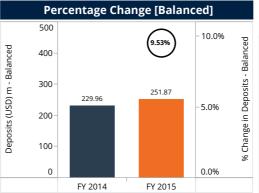
Large



## **Deposits**

Total Deposits (USD) m

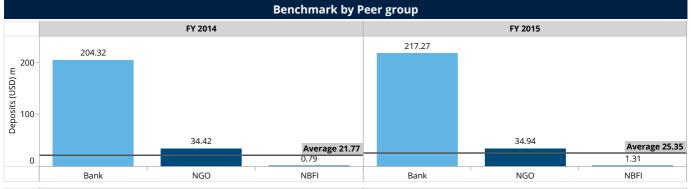
253.52

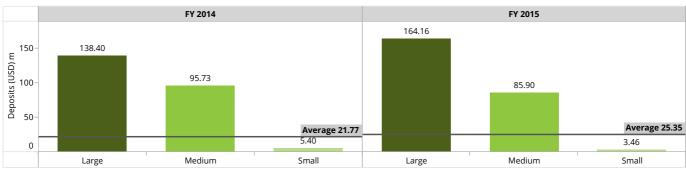


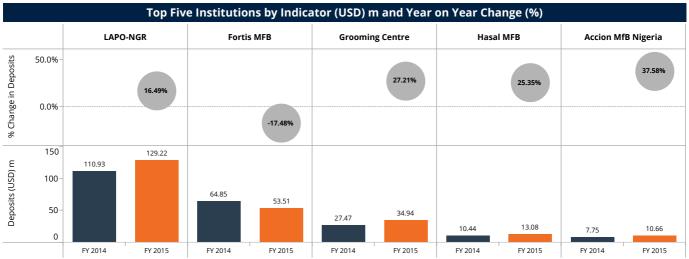
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits (USD) m	2.23	1.43		
Median Deposits (USD) m	6.95	9.00		
Percentile (75) of Deposits (USD) m	18.95	29.48		

Benchmark by Legal status					
	FY 2014  FSP count Deposits (USD) m		FY 2	015	
Legal Status			FSP count	Deposits (USD) m	
Bank	8	204.32	8	217.27	
NBFI	1	0.79	1	1.31	
NGO	2	34.42	1	34.94	
Total	11	239.52	10	253.52	

Benchmark by Scale					
	FY 2014		FY 2015		
Scale	FSP count Deposits (USD) m		FSP count	Deposits (USD) m	
Large	2	138.40	2	164.16	
Medium	5	95.73	5	85.90	
Small	4	5.40	3	3.46	
Total	11	239.52	10	253.52	



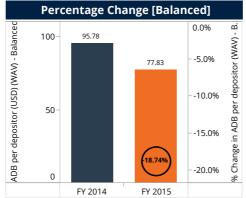




# Average deposit balance (ADB) per depositor

ADB per Depositor (USD) (WAV)

78.00

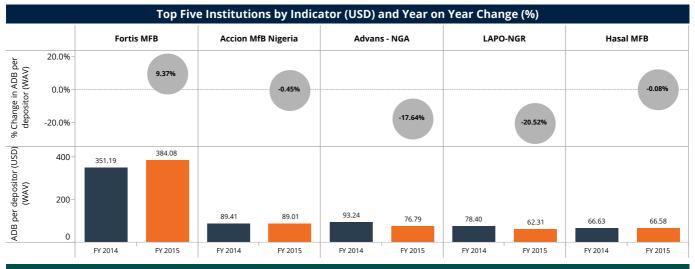


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of ADB per depositor (USD)	65.14	63.37		
Median ADB per depositor (USD)	74.22	71.69		
Percentile (75) of ADB per depositor (USD)	92.28	96.28		

Benchmark by Legal status					
	FY 2014		FY 2	2015	
Legal Status	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)	
Bank	8.0	102.83	8.0	80.69	
NBFI	1.0	93.24	1.0	76.79	
NGO	2.0	63.53	1.0	64.63	
Total	11.0	95.80	10.0	78.00	

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)	
Large	2.0	74.92	2.0	62.79	
Medium	5.0	171.79	5.0	145.81	
Small	4.0	84.83	3.0	74.15	
Total	11.0	95.80	10.0	78.00	

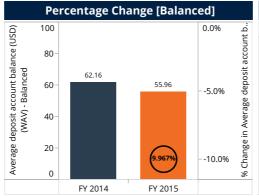




## Average deposit account balance

Average Deposit Account Balance (USD) (WAV)

89.51

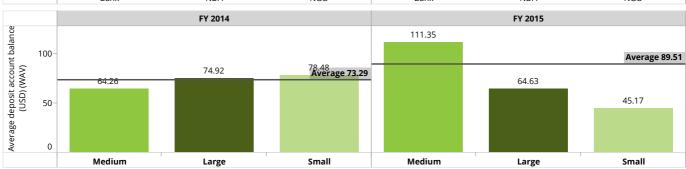


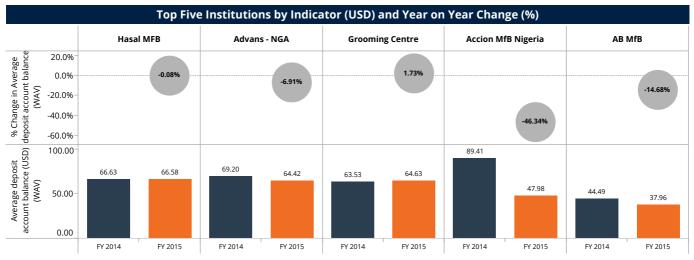
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Average deposit account balance (USD)	58.77	47.98		
Median Average deposit account balance (USD)	67.92	64.63		
Percentile (75) of Average deposit account balance (USD)	81.15	98.70		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Average deposit account balance (USD) (WAV)	FSP count	Average deposit account balance (USD) (WAV)	
Bank	8.0	75.60	8.0	106.38	
NBFI	1.0	69.20	1.0	64.42	
NGO	2.0	63.53	1.0	64.63	
Aggregated	11.0	73.29	10.0	89.51	

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	Average deposit account balance (USD) (WAV)	FSP count	Average deposit account balance (USD) (WAV)		
Large	2.0	74.92	2.0	64.63		
Medium	5.0	64.26	5.0	111.35		
Small	4.0	78.48	3.0	45.17		
Aggregated	11.0	73.29	10.0	89.51		







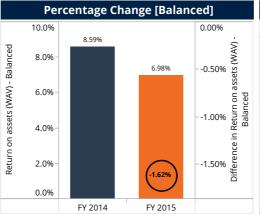
# Financial Performance

#### **Return on assets**

Return on Assets (WAV) aggregated to

6.98%

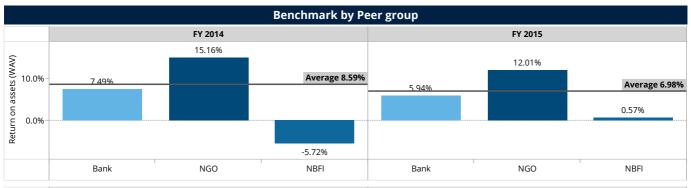
for FY 2015



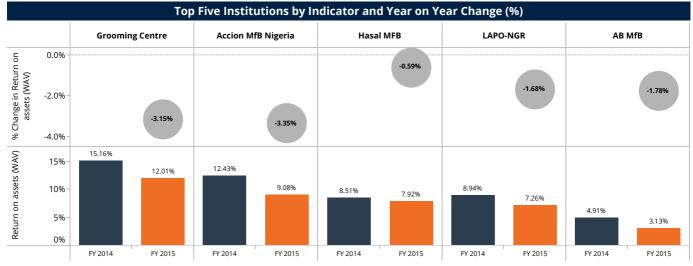
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Return on assets	0.00%	1.20%		
Median Return on assets	4.81%	4.44%		
Percentile (75) of Return on assets	8.73%	7.76%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Bank	8	7.49%	8	5.94%		
NBFI	1	-5.72%	1	0.57%		
NGO	2	15.16%	1	12.01%		
Aggregated	11	8.59%	10	6.98%		

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Large	2	10.76%	2	8.80%		
Medium	5	6.33%	5	4.26%		
Small	4	-1.37%	3	5.74%		
Aggregated	11	8.59%	10	6.98%		





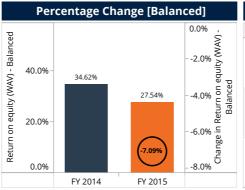


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#### **Return on equity**

Return on Equity (WAV) aggregated to

27.54%

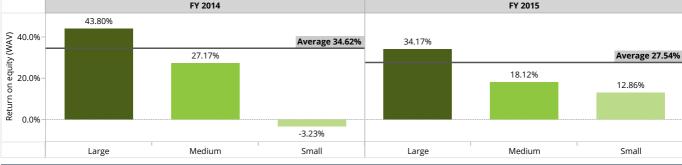


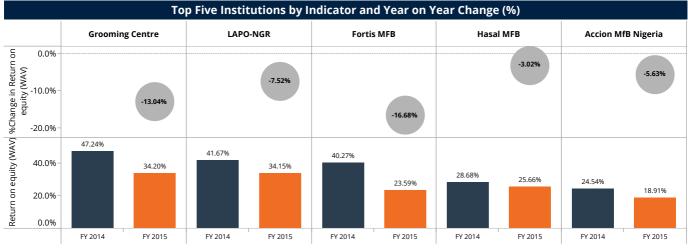
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Return on equity	0.00%	4.59%		
Median Return on equity	19.36%	16.14%		
Percentile (75) of Return on equity	34.48%	25.14%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)	
Bank	8	33.11%	8	26.04%	
NBFI	1	-9.23%	1	1.83%	
NGO	2	47.24%	1	34.20%	
Aggregated	11	34.62%	10	27.54%	

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)		
Large	2	43.80%	2	34.17%		
Medium	5	27.17%	5	18.12%		
Small	4	-3.23%	3	12.86%		
Aggregated	11	34.62%	10	27.54%		





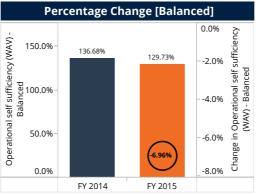


# **Operating self sufficiency (OSS)**

Operational Self Sufficiency (WAV) aggregated to

129.80%

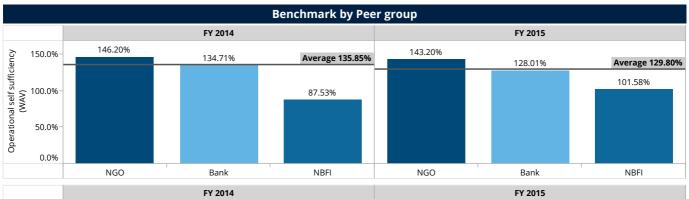
for FY 2015

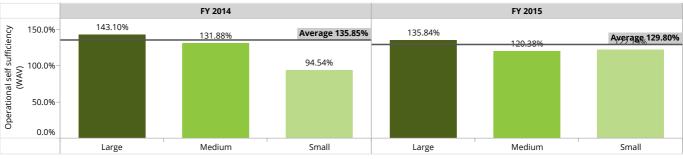


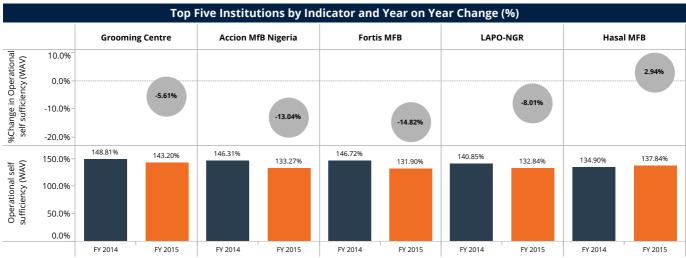
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Operational self sufficiency	104.31%	113.89%		
Median Operational self sufficiency	127.77%	132.37%		
Percentile (75) of Operational self sufficiency	143.58%	136.70%		

Benchmark by Legal status					
	FY 2	014	FY 2015		
Legal Status	FSP count Self sufficiency (WAV)		FSP count	Operational self sufficiency (WAV)	
Bank	8	134.71%	8	128.01%	
NBFI	1	87.53%	1	101.58%	
NGO	2	146.20%	1	143.20%	
Aggregated	11	135.85%	10	129.80%	

Benchmark by Scale					
	FY 2	014	FY 2015		
Scale	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)	
Large	2	143.10%	2	135.84%	
Medium	5	131.88%	5	120.38%	
Small	4	94.54%	3	122.19%	
Aggregated	11	135.85%	10	129.80%	







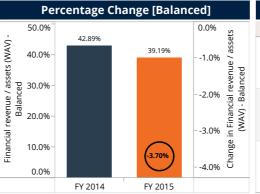
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# Revenue & Expenses

## Financial revenue by assets

Financial Revenue/Assets (WAV) aggregated to

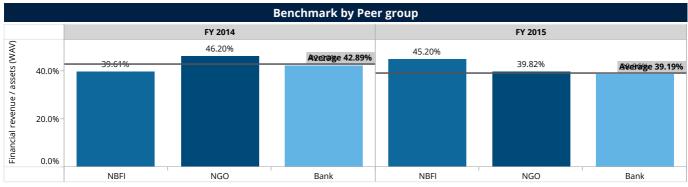
39.19%

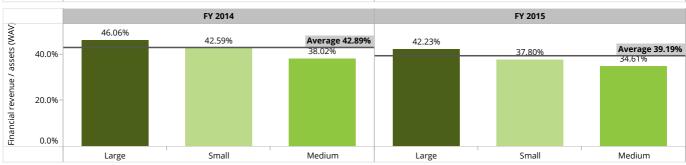


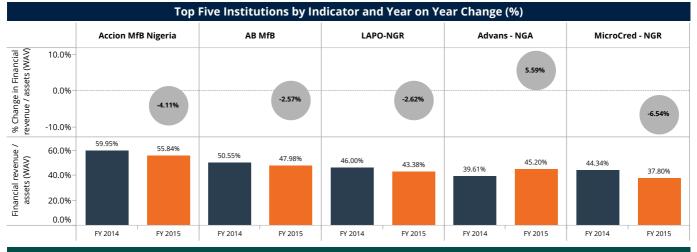
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial revenue / assets	11.99%	21.83%		
Median Financial revenue / assets	39.61%	38.81%		
Percentile (75) of Financial revenue / assets	46.10%	44.75%		

Benchmark by Legal status						
	FY 2	014	FY 2	2015		
Legal Status	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)		
Bank	8	42.26%	8	38.86%		
NBFI	1	39.61%	1	45.20%		
NGO	2	46.20%	1	39.82%		
Aggregated	11	42.89%	10	39.19%		

	Benchmark by Scale					
		FY 2	014	FY 2015		
	Scale	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)	
,	Large	2	46.06%	2	42.23%	
)	Medium	5	38.02%	5	34.61%	
,	Small	4	42.59%	3	37.80%	
,	Aggregated	11	42.89%	10	39.19%	





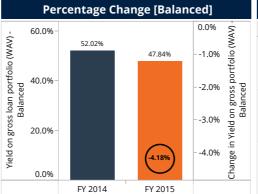


# Yield on gross loan portfolio

Yield on GLP (WAV) aggregated to

47.84%

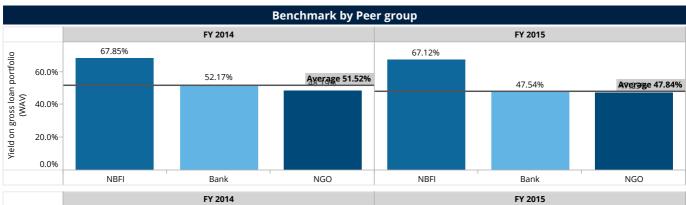
for FY 2015



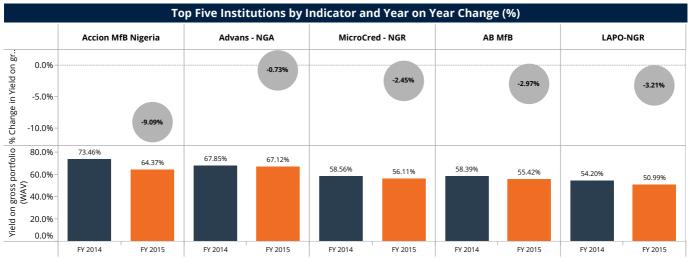
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Yield on gross loan portfolio (nominal)	34.38%	30.13%		
Median Yield on gross loan portfolio (nominal)	53.31%	49.12%		
Percentile (75) of Yield on gross loan portfolio (nominal)	58.48%	55.94%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)	
Bank	8	52.17%	8	47.54%	
NBFI	1	67.85%	1	67.12%	
NGO	2	48.19%	1	47.25%	
Aggregated	11	51.52%	10	47.84%	

	Benchmark by Scale					
	FY 2	014	FY 2015			
Scale	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)		
Large	2	53.08%	2	49.78%		
Medium	5	48.09%	5	44.12%		
Small	4	61.37%	3	56.11%		
Aggregated	11	51.52%	10	47.84%		





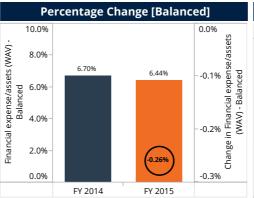


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## Financial expense by assets

Financial Expense/Assets (WAV) aggregated to

6.44%



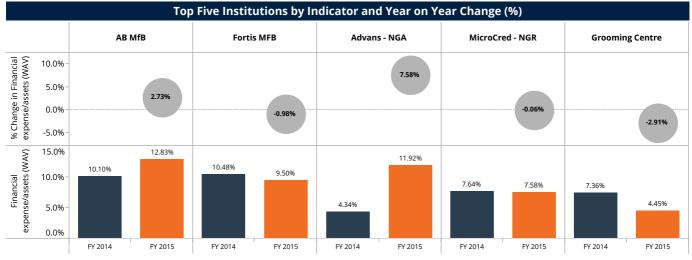
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial expense / assets	1.33%	3.06%		
Median Financial expense / assets	4.67%	4.61%		
Percentile (75) of Financial expense / assets	7.50%	9.02%		

	Benchmark by Legal status					
		FY 2	2014	FY 2	2015	
	Legal Status	FSP count	Financial expense/ assets (WAV)	FSP count	Financial expense/ assets (WAV)	Scale
	Bank	8	6.60%	8	6.76%	Large
	NBFI	1	4.34%	1	11.92%	Medi
	NGO	2	7.36%	1	4.45%	Smal
	Aggregated	11	6.70%	10	6.44%	Aggr

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Financial expense/assets (WAV)	FSP count	Financial expense/assets (WAV)	
Large	2	5.46%	2	4.67%	
Medium	5	8.64%	5	9.08%	
Small	4	6.42%	3	7.58%	
Aggregated	11	6.70%	10	6.44%	



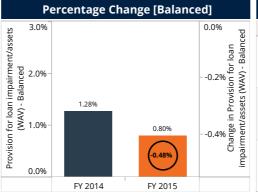




# Provision for loan impairment by assets

Provision for Loan Impairment/Assets (WAV) aggregated to

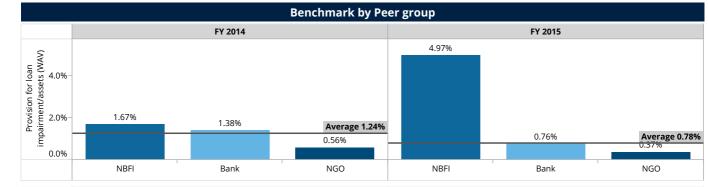
0.78%



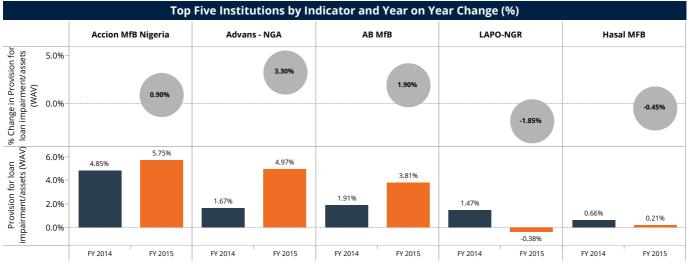
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Provision for loan impairment / assets	0.00%	0.00%		
Median Provision for loan impairment / assets	0.56%	0.24%		
Percentile (75) of Provision for loan impairment / assets	1.57%	2.95%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)	
Bank	8	1.38%	8	0.76%	
NBFI	1	1.67%	1	4.97%	
NGO	2	0.56%	1	0.37%	
Aggregated	11	1.24%	10	0.78%	

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)		
Large	2	1.20%	2	-0.14%		
Medium	5	1.38%	5	2.25%		
Small	4	0.61%	3	0.00%		
Aggregated	11	1.24%	10	0.78%		



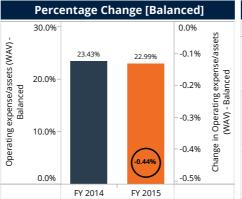




## **Operating expenses by assets**

Operating Expense/Asset (WAV) aggregated to

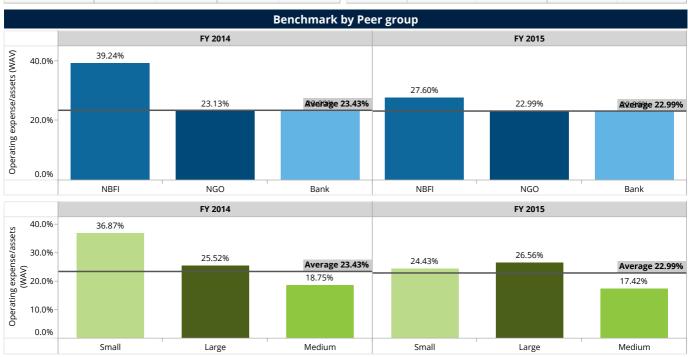
22.99%

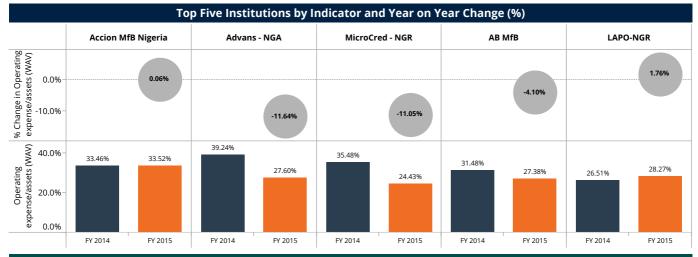


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Operating expense / assets	2.87%	7.85%		
Median Operating expense / assets	23.13%	23.71%		
Percentile (75) of Operating expense / assets	32.47%	27.55%		

Benchmark by Legal status							
	FY 2	2014	FY 2015				
Legal Status	FSP count	Operating expense/ assets (WAV)	FSP count	Operating expense/ assets (WAV)			
Bank	8	23.20%	8	22.86%			
NBFI	1	39.24%	1	27.60%			
NGO	2	23.13%	1	22.99%			
Aggregated	11	23.43%	10	22.99%			

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Operating expense/assets (WAV)	FSP count	Operating expense/assets (WAV)		
Large	235,266	25.52%	235,266	26.56%		
Medium	524,381	18.75%	583,424	17.42%		
Small	564,695	36.87%	446,303	24.43%		
Aggregated	1,324,342	23.43%	1,264,993	22.99%		



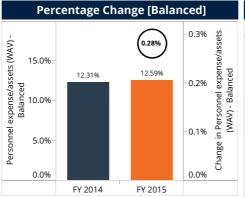


#### Personnel expenses by assets

Personnel expense/assets (WAV) aggregated to

12.59%

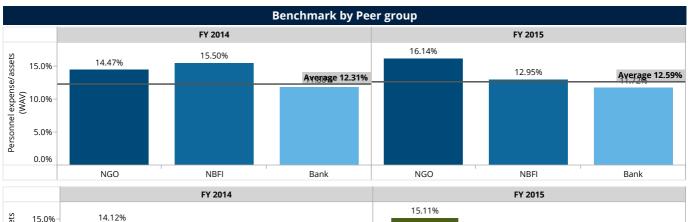
for FY 2015

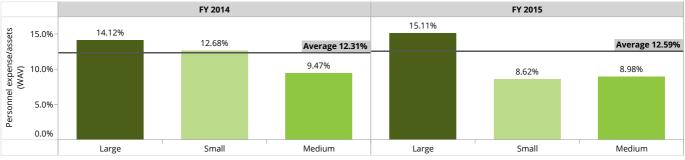


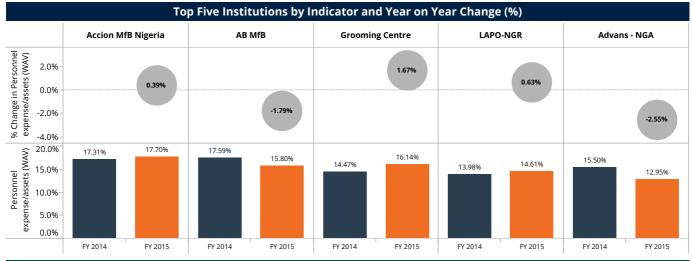
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Personnel expense / assets	1.35%	2.97%			
Median Personnel expense / assets	11.03%	10.79%			
Percentile (75) of Personnel expense / assets	14.99%	15.50%			

Benchmark by Legal status						
	FY 2014		FY 2015			
Legal Status	FSP count	Personnel expense/ assets (WAV)	FSP count	Personnel expense/ assets (WAV)		
Bank	8	11.80%	8	11.72%		
NBFI	1	15.50%	1	12.95%		
NGO	2	14.47%	1	16.14%		
Aggregated	11	12.31%	10	12.59%		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Personnel expense/assets (WAV)	FSP count	Personnel expense/assets (WAV)		
Large	2	14.12%	2	15.11%		
Medium	5	9.47%	5	8.98%		
Small	4	12.68%	3	8.62%		
Aggregated	11	12.31%	10	12.59%		





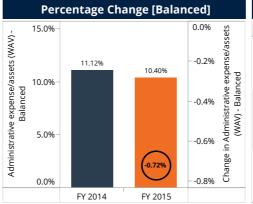


#### Administrative expense by assets

Administrative expense/assets (WAV) aggregated to

10.40%

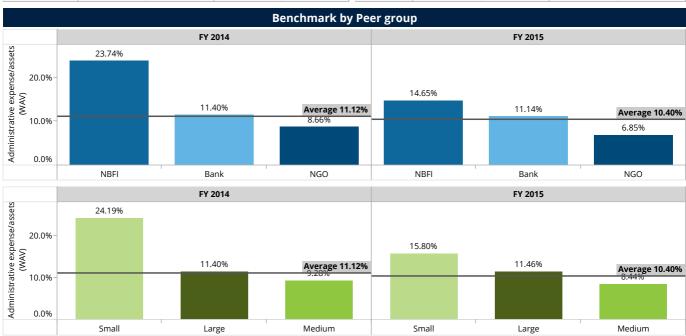
for FY 2015

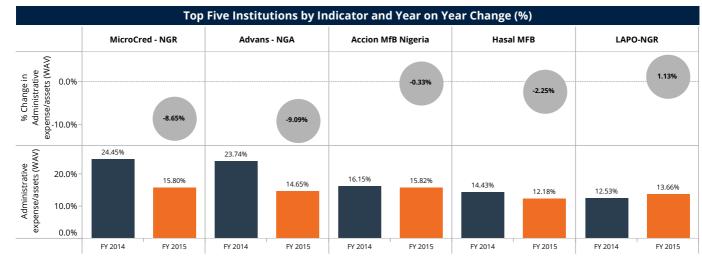


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Administrative expense / assets	1.53%	3.54%		
Median Administrative expense / assets	12.53%	11.88%		
Percentile (75) of Administrative expense / assets	15.29%	14.40%		

Benchmark by Legal status						
	FY 2014		FY 2015			
Legal Status	FSP count	Administrative expense/ assets (WAV)	FSP count	Administrative expense/ assets (WAV)		
Bank	8	11.40%	8	11.14%		
NBFI	1	23.74%	1	14.65%		
NGO	2	8.66%	1	6.85%		
Aggregated	11	11.12%	10	10.40%		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Administrative expense/ assets (WAV)	FSP count	Administrative expense/ assets (WAV)		
Large	2	11.40%	2	11.46%		
Medium	5	9.28%	5	8.44%		
Small	4	24.19%	3	15.80%		
Aggregated	11	11.12%	10	10.40%		





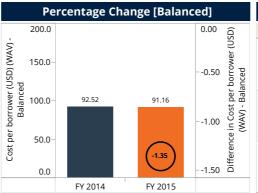
# Productivity & Efficiency

#### **Cost per borrower**

Cost per borrower (USD) (WAV)

91.16

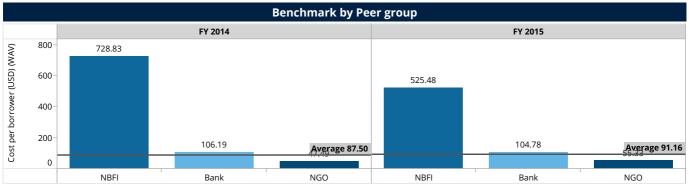
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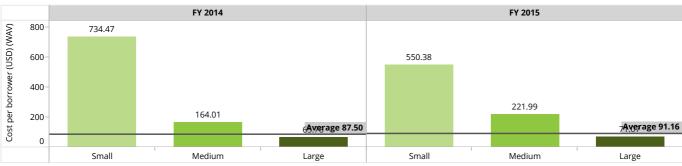


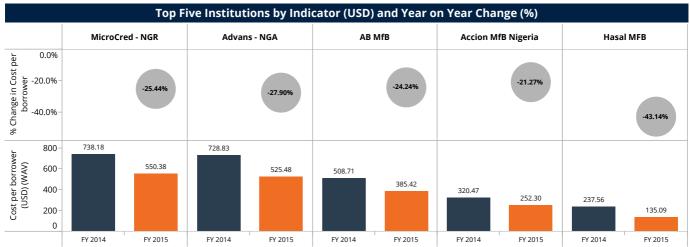
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Cost per borrower (USD)	72.09	82.10			
Median Cost per borrower (USD)	237.56	193.69			
Percentile (75) of Cost per borrower (USD)	508.71	420.44			

Benchmark by Legal Status							
	FY 2	2014	FY 2	2015			
Legal Status	Cost per FSP count borrower (USD) (WAV)		FSP count	Cost per borrower (USD) (WAV)			
Bank	8	106.19	8	104.78			
NBFI	1	728.83	1	525.48			
NGO	2	47.49	1	55.33			
Aggregated	11	87.50	10	91.16			

Benchmark by Scale							
	FY 2014		FY 2	FY 2015			
Scale	FSP count	Cost per borrower (USD) (WAV)	FSP count	Cost per borrower (USD) (WAV)			
Large	2	65.76	2	71.07			
Medium	5	164.01	5	221.99			
Small	4	734.47	3	550.38			
Aggregated	11	87.50	10	91.16			





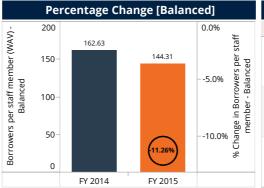


### Borrower per staff member

Borrowers per staff member (WAV)

144.06

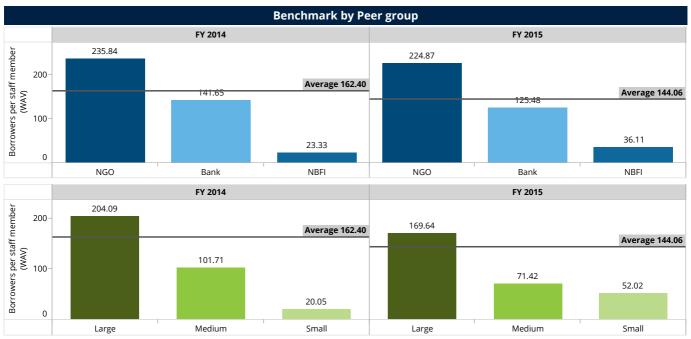
reported as of FY 2015

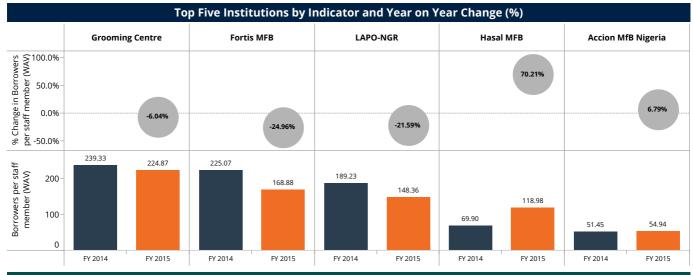


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Borrowers per staff member	37.56	39.77			
Median Borrowers per staff member	60.67	86.96			
Percentile (75) of Borrowers per staff member	215.48	163.75			

Benchmark by Legal status						
	FY 2014		FY 2015			
Legal Status	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)		
Bank	8	141.65	8	125.48		
NBFI	1	23.33	1	36.11		
NGO	2	235.84	1	224.87		
Aggregated	11	162.40	10	144.06		

Benchmark by Scale							
	FY 2014		FY 2015				
Scale	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)			
Large	2	204.09	2	169.64			
Medium	5	101.71	5	71.42			
Small	4	20.05	3	52.02			
Aggregated	11	162.40	10	144.06			



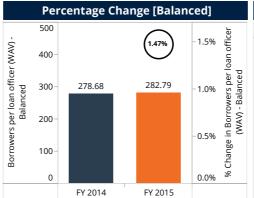


#### Borrower per loan officer

Borrowers per loan officer (WAV)

283.14

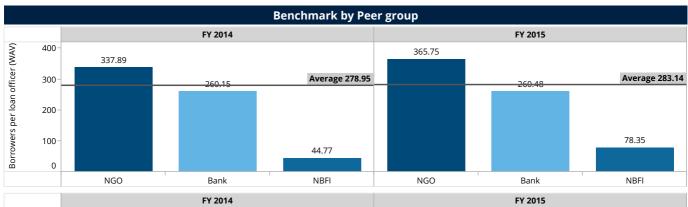
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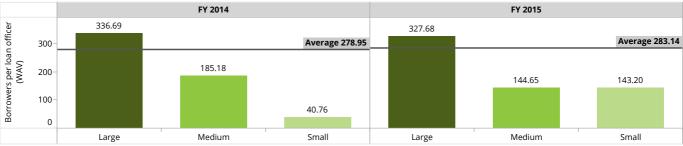


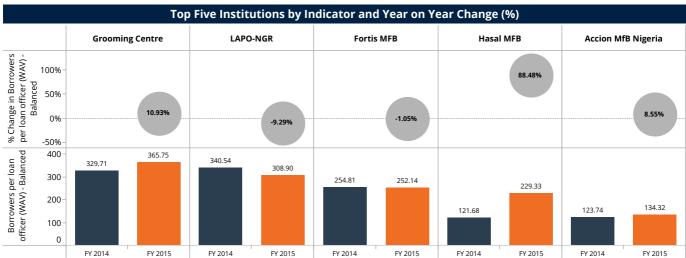
Percentiles and Median						
	FY 2014	FY 2015				
Percentile (25) of Borrowers per loan officer	76.87	103.33				
Median Borrowers per loan officer	122.71	181.83				
Percentile (75) of Borrowers per loan officer	310.98	294.71				

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Borrowers per loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)		
Bank	8	260.15	8	260.48		
NBFI	1	44.77	1	78.35		
NGO	2	337.89	1	365.75		
Aggregated	11	278.95	10	283.14		

Benchmark by Scale							
	FY 2	014	FY 2015				
Scale	Borrowers per FSP count loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)			
Large	2	336.69	2	327.68			
Medium	5	185.18	5	144.65			
Small	4	40.76	3	143.20			
Aggregated	11	278.95	10	283.14			





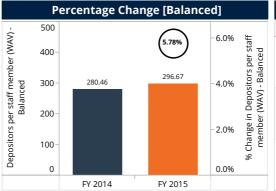


#### **Depositors per staff member**

Depositors per staff member (WAV)

296.37

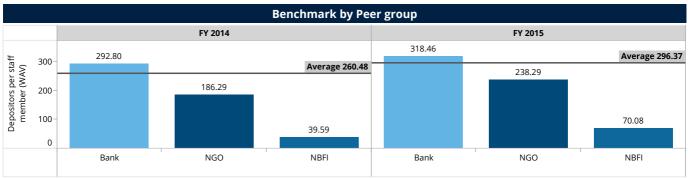
reported as of FY 2015

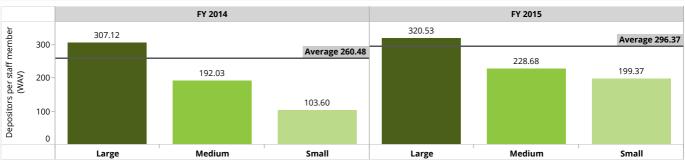


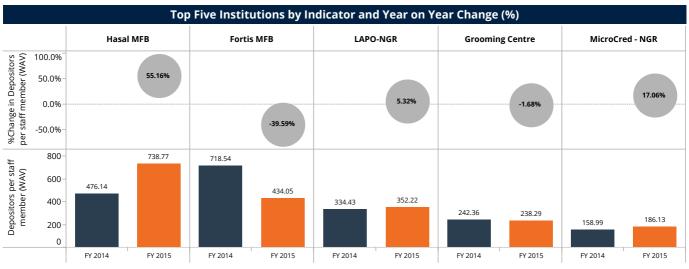
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Depositors per staff member	121.54	136.85			
Median Depositors per staff member	144.08	212.21			
Percentile (75) of Depositors per staff member	311.41	413.60			

Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count Ser staff member (WAV)		FSP count	Deposit accounts per staff member (WAV)		
Bank	8	271.56	8	97.89		
NBFI	1	53.33	1	83.53		
NGO	2	186.29	1	238.29		
Aggregated	11	245.33	10	126.62		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Depositors per staff member (WAV)	FSP count	Depositors per staff member (WAV)		
Large	2	307.12	2	320.53		
Medium	5	192.03	5	228.68		
Small	4	103.60	3	199.37		
Aggregated	11	260.48	10	296.37		







#### Deposit accounts per staff member

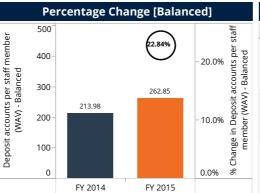
Deposit accounts per staff member (WAV)

126.62

reported as of FY 2015

Large

Medium



Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Deposit accounts per staff member	110.20	203.46			
Median Deposit accounts per staff member	193.08	278.74			
Percentile (75) of Deposit accounts per staff member	316.17	434.05			

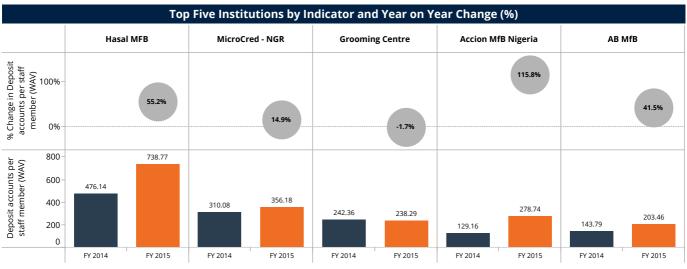
Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count Deposit accounts per staff member (WAV)		FSP count	Deposit accounts per staff member (WAV)		
Bank	8	271.56	8	97.89		
NBFI	1	53.33	1	83.53		
NGO	2	186.29	1	238.29		
Aggregated	11	245.33	10	126.62		

Benchmark by Scale						
	FY 2	2014	FY 2	:015		
Scale	FSP count	Deposit accounts per staff member (WAV)	FSP count	Deposit accounts per staff member (WAV)		
Large	2	307.12	2	66.28		
Medium	5	138.35	5	299.45		
Small	4	108.92	3	327.27		
Aggregated	11	245.33	10	126.62		

Medium

Small





Small

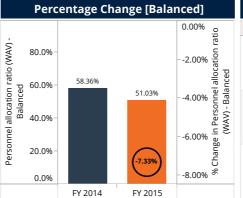
Large

#### **Personnel allocation ratio**

Personnel allocation ratio (WAV) aggregated to

50.88%

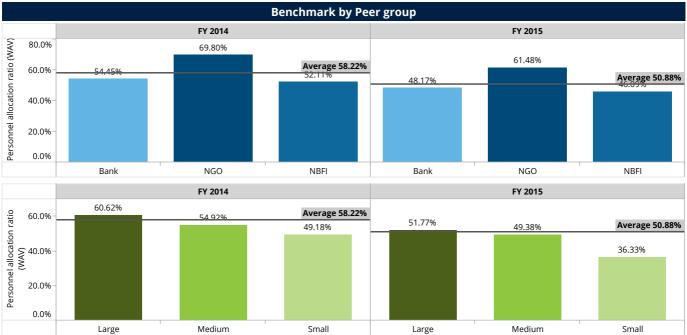
reported as of FY 2015

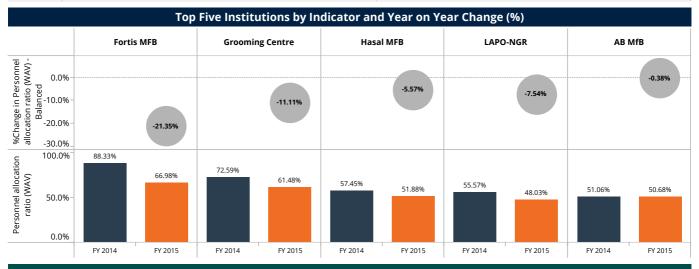


Percentiles and Median						
	FY 2014	FY 2015				
Percentile (25) of Personnel allocation ratio	49.02%	40.90%				
Median Personnel allocation ratio	52.11%	47.06%				
Percentile (75) of Personnel allocation ratio	58.99%	51.58%				

Benchmark by Legal status						
	FY 2	014	FY 2	FY 2015		
Legal Status	FSP count Personnel allocation ratio (WAV)		FSP count	Personnel allocation ratio (WAV)		
Bank	8	54.45%	8	48.17%		
NBFI	1	52.11%	1	46.09%		
NGO	2	69.80%	1	61.48%		
Aggregated	11	58.22%	10	50.88%		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)		
Large	2	60.62%	2	51.77%		
Medium	5	54.92%	5	49.38%		
Small	4	49.18%	3	36.33%		
Aggregated	11	58.22%	10	50.88%		





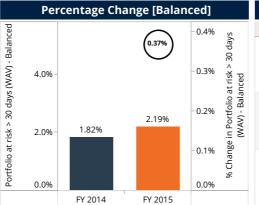
# Risk & Liquidity

#### Portfolio at risk > 30 days (%)

Portfolio at risk > 30 days (WAV) aggregated to

1.31%

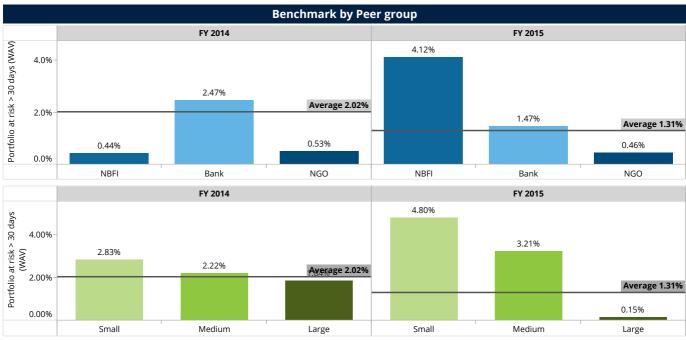
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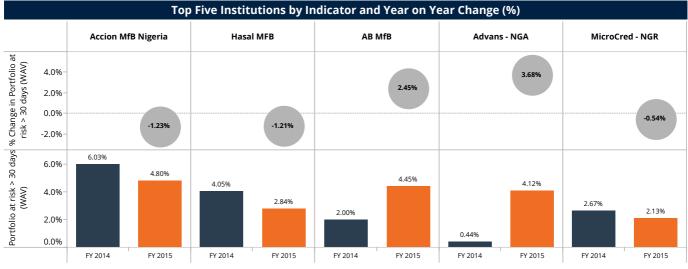


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Portfolio at risk > 30 days	1.13%	2.13%		
Median Portfolio at risk > 30 days	2.41%	4.12%		
Percentile (75) of Portfolio at risk > 30 days	4.05%	4.80%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)		
Bank	8	2.47%	8	1.47%		
NBFI	1	0.44%	1	4.12%		
NGO	2	0.53%	1	0.46%		
Aggregated	11	2.02%	10	1.31%		

Benchmark by Scale						
	FY 2	FY 2014 FY 2015		2015		
Scale	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)		
Large	2	1.84%	2	0.15%		
Medium	5	2.22%	5	3.21%		
Small	4	2.83%	3	4.80%		
Aggregated	11	2.02%	10	1.31%		



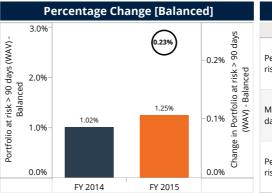


#### Portfolio at risk > 90 days (%)

Portfolio at risk > 90 days (WAV) aggregated to

0.76%

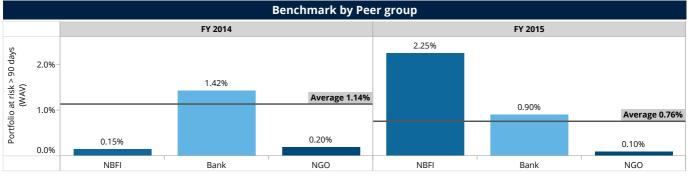
reported as of FY 2015

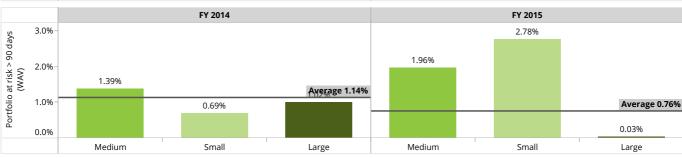


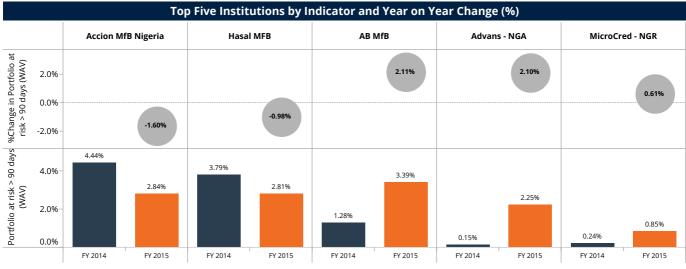
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Portfolio at risk > 90 days	0.23%	0.85%			
Median Portfolio at risk > 90 days	1.28%	2.81%			
Percentile (75) of Portfolio at risk > 90 days	3.69%	3.39%			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Portfolio at risk > 90 days (WAV)	FSP count	Portfolio at risk > 90 days (WAV)		
Bank	8	1.42%	8	0.90%		
NBFI	1	0.15%	1	2.25%		
NGO	2	0.20%	1	0.10%		
Aggregated	11	1.14%	10	0.76%		

Benchmark by Scale							
	FY 2014		FY 2015				
Scale	FSP count	Portfolio at risk > 90 days (WAV)	FSP count	Portfolio at risk > 90 days (WAV)			
Large	2	1.02%	2	0.03%			
Medium	5	1.39%	5	1.96%			
Small	4	0.69%	3	2.78%			
Aggregated	11	1.14%	10	0.76%			





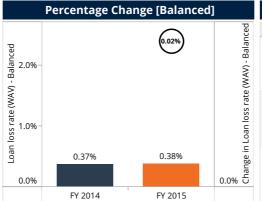


#### Loan loss rate

Loan loss rate (WAV) aggregated to

0.32%

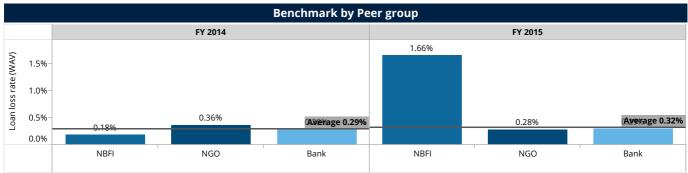
for FY 2015

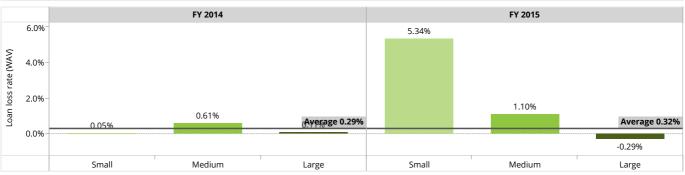


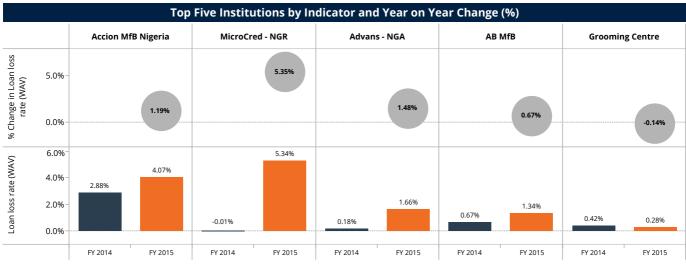
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Loan loss rate	0.04%	0.55%			
Median Loan loss rate	0.30%	1.50%			
Percentile (75) of Loan loss rate	0.61%	3.47%			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)		
Bank	8	0.28%	8	0.29%		
NBFI	1	0.18%	1	1.66%		
NGO	2	0.36%	1	0.28%		
Aggregated	11	0.29%	10	0.32%		

Benchmark by Scale							
	FY 2014		FY 2015				
Scale	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)			
Large	2	0.11%	2	-0.29%			
Medium	5	0.61%	5	1.10%			
Small	4	0.05%	3	5.34%			
Aggregated	11	0.29%	10	0.32%			





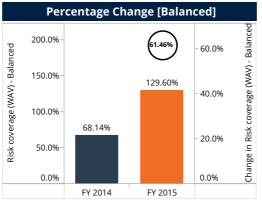


#### **Risk coverage**

Risk coverage (WAV) aggregated to

126.88%

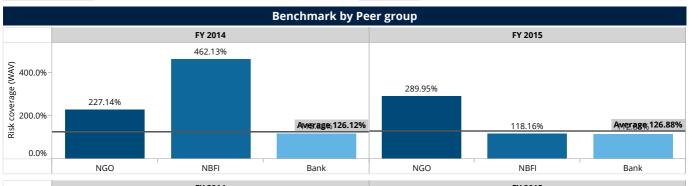
for FY 2015

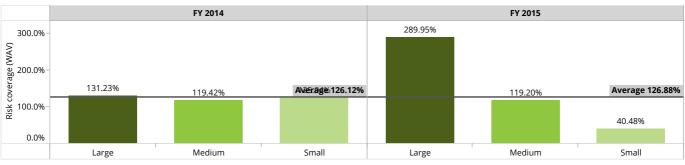


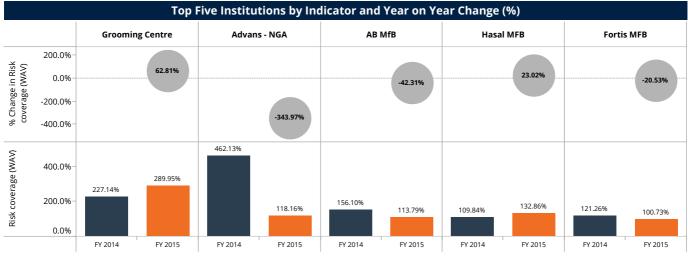
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Risk coverage	84.78%	47.42%		
Median Risk coverage	119.72%	109.23%		
Percentile (75) of Risk coverage	146.97%	129.19%		

Benchmark by Legal status						
	FY 2	014	FY 2	2015		
Legal Status	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)		
Bank	8	118.86%	8	112.88%		
NBFI	1	462.13%	1	118.16%		
NGO	2	227.14%	1	289.95%		
Aggregated	11	126.12%	10	126.88%		

	Benchmark by Scale							
	FY 2	2014	FY 2	2015				
Scale	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)				
Large	2	131.23%	2	289.95%				
Medium	5	119.42%	5	119.20%				
Small	4	125.04%	3	40.48%				
Aggregated	11	126.12%	10	126.88%				







# Financial Service Provider (FSP) data

# Financial Service Providers (FSPs) Operational Indicators

Legal Status	Name	FY	Assets (USD) m	Equity (USD) m	Offices	Personnel	Loan officers	Deposits to loans (WAV)	Deposits to total assets (WAV)	Number of active borrowers '000	Gross Loan Portfolio (USD) m	ALB per borrower (USD) (WAV)	Number of depositors '000	Number of deposit accounts '000	Deposits (USD) m	ADB per depositor (USD) (WAV)	Average deposit account balance (USD) (WAV)
	FY 2014 AB MfB FY 2015	FY 2014	59.16	13.84	15	897	458	11.55%	9.70%	37.93	49.68	1,309.94	88.79	128.98	5.74	64.64	44.49
		FY 2015	65.38	14.63	15	949	481	12.50%	11.21%	45.57	58.65	1,287.19	116.45	193.08	7.33	62.95	37.96
	Accion MfB Nigeria	FY 2014	27.72	13.99	23	671	279	33.70%	27.95%	34.52	22.99	665.99	86.67	86.67	7.75	89.41	89.41
	Accion with Nigeria	FY 2015	34.13	15.08	31	797	326	37.38%	31.24%	43.79	28.52	651.36	119.76	222.16	10.66	89.01	47.98
	Atlas MFB	FY 2014	3.28	0.54	10	198	93	98.17%	75.21%	0.90	2.52	2,800.94	23.65	0.01	2.47	104.40	189,937.54
	Babura MFB	FY 2015	2.21	0.87	1	18	4	69.55%	38.37%	4.50	1.22	271.47	8.60	8.60	0.85	98.70	98.70
	Empire Trust MFB	FY 2015	1.69	0.54	1	40	9	96.64%	47.23%	1.16	0.83	710.25	5.30	5.30	0.80	150.63	150.63
Bank	Fortis MFB	FY 2014	90.39	11.44	14	257	227	100.06%	71.75%	57.84	64.81	1,120.48	184.66		64.85	351.19	
Sum		FY 2015	100.22	13.49	14	321	215	75.33%	53.39%	54.21	71.04	1,310.36	139.33	139.33	53.51	384.08	384.08
	Hasal MFB	FY 2014	19.62	6.30	27	329	189	79.46%	53.21%	23.00	13.13	571.15	156.65	156.65	10.44	66.63	66.63
		FY 2015	24.37	7.27	22	266	138	85.43%	53.68%	31.65	15.31	483.91	196.51	196.51	13.08	66.58	66.58
	LAPO-NGR	FY 2014	214.41	44.49	385	4,231	2,351	61.22%	51.74%	800.61	181.20	226.33	1,414.96	1,414.96	110.93	78.40	78.40
		FY 2015	263.40	51.55	386	5,888	2,828	57.83%	49.06%	873.56	223.45	255.79	2,073.88		129.22	62.31	
	Mbaitoli MFB	FY 2014	0.40	0.23	1	24	12	77.13%	37.00%		0.19		3.07		0.15	48.04	
	MicroCred - NGR	FY 2014	13.11	3.64	6	179	86	21.11%	15.21%	6.44	9.44	1,465.55	28.46	55.50	1.99	70.03	35.91
		FY 2015	16.52	10.50	6	176	72	20.94%	10.98%	6.52	8.66	1,328.95	32.76	62.69	1.81	55.34	28.92
NBFI	Advans - NGA	FY 2014	10.56	4.17	5	213	111	13.34%	7.45%	4.97	5.89	1,185.39	8.43	11.36	0.79	93.24	69.20
		FY 2015	14.32	4.17	5	243	112	12.54%	9.13%	8.78	10.43	1,188.75	17.03	20.30	1.31	76.79	64.42
	DEC	FY 2014	14.62	7.32	90	537	325	50.30%	47.55%	120.41	13.82	114.77			6.95		
NGO	Grooming Centre	FY 2014	99.11	32.13	330	1,784	1,295	32.69%	27.72%	426.97	84.02	196.78	432.37	432.37	27.47	63.53	63.53
	_	FY 2015	125.79	46.28	410	2,269	1,395	31.09%	27.78%	510.23	112.40	220.30	540.68	540.68	34.94	64.63	64.63

This section provides information for all the FSPs that have reported to MIX for FY 2014 and FY 2015. The blank values here means either the FSP has not submitted the data or the data is not applicable for them.

# Financial Service Providers (FSPs) Financial Indicators

Legal Status	Name	FY	Capital/assets (WAV)	Debt to equity (WAV)	Return on assets (WAV)		Operational self sufficiency (WAV)	Financial revenue / assets (WAV)	Profit margin (WAV)	Yield on gross loan portfolio (WAV)	Total expense / assets (WAV)	Financial expense/assets (WAV)	Provision for loan impairment/ assets (WAV)	Operating expense/assets (WAV)	Personnel expense/assets (WAV)	Administrative expense/assets (WAV)
	AB MfB	FY 2014	23.39%	3.27	4.91%	19.36%	116.24%	50.55%	13.97%	58.39%	43.48%	10.10%	1.91%	31.48%	17.59%	13.89%
		FY 2015	22.38%	3.47	3.13%	13.37%	108.97%	47.98%	8.23%	55.42%	44.03%	12.83%	3.81%	27.38%	15.80%	11.58%
	Accion MfB Nigeria	FY 2014	50.48%	0.98	12.43%	24.54%	146.31%	59.95%	31.65%	73.46%	40.97%	2.66%	4.85%	33.46%	17.31%	16.15%
	ACCIOIT WITE INIGERIA	FY 2015	44.19%	1.26	9.08%	18.91%	133.27%	55.84%	24.97%	64.37%	41.90%	2.63%	5.75%	33.52%	17.70%	15.82%
	Atlas MFB	FY 2014		5.11			81.55%		-22.63%							
	Babura MFB	FY 2015		1.53			209.11%		52.18%							
	Empire Trust MFB	FY 2015		2.13			112,49%		11.10%							
Bank	Fortis MFB	FY 2014	12.66%	6.90	4.81%	40.27%	146.72%	23.97%	31.84%	32.67%	16.34%	10.48%	0.11%	5.74%	2.69%	3.05%
		FY 2015	13.46%	6.43	3.09%	23.59%	131.90%	19.29%	24.18%	25.00%	14.63%	9.50%	0.26%	4.87%	2.43%	2.44%
	Hasal MFB	FY 2014	32.11%	2.11	8.51%	28.68%	134.90%	34.76%	25.87%	53.31%	25.77%	4.75%	0.66%	20.36%	5.93%	14.43%
		FY 2015	29.84%	2.35	7.92%	25.66%	137.84%	29.43%	27.45%	45.51%	21.35%	4.36%	0.21%	16.78%	4.60%	12.18%
	LAPO-NGR	FY 2014	20.75%	3.82	8.94%	41.67%	140.85%	46.00%	29.00%	54.20%	32.66%	4.67%	1.47%	26.51%	13.98%	12.53%
	DW O NGK	FY 2015	19.57%	4.11	7.26%	34.15%	132.84%	43.38%	24.72%	50.99%	32.66%	4.77%	-0.38%	28.27%	14.61%	13.66%
	Mbaitoli MFB	FY 2014		0.70			105.75%		5.44%							
	MicroCred - NGR	FY 2014	27.80%	2.60	1.18%	3.80%	102.86%	44.34%	2.78%	58.56%	43.11%	7.64%	-0.01%	35.48%	11.03%	24.45%
	Wild octed - NGK	FY 2015	63.59%	0.57	5.74%	12.86%	118.10%	37.80%	15.33%	56.11%	32.00%	7.58%	0.00%	24.43%	8.62%	15.80%
NBFI	Advans - NGA	FY 2014	39.53%	1.53	-5.72%	-9.23%	87.53%	39.61%	-14.24%	67.85%	45.25%	4.34%	1.67%	39.24%	15.50%	23.74%
14011		FY 2015	29.14%	2.43	0.57%	1.83%	101.58%	45.20%	1.56%	67.12%	44.49%	11.92%	4.97%	27.60%	12.95%	14.65%
	DEC	FY 2014		1.00			127.77%		21.73%	36.08%						
NGO	Graaming Centra	FY 2014	32.42%	2.08	15.16%	47.24%	148.81%	46.20%	32.80%	50.37%	31.05%	7.36%	0.56%	23.13%	14.47%	8.66%
	Grooming Centre	FY 2015	36.79%	1.72	12.01%	34.20%	143.20%	39.82%	30.17%	47.25%	27.81%	4.45%	0.37%	22.99%	16.14%	6.85%

This section provides information for all the FSPs that have reported to MIX for FY 2014 and FY 2015. The blank values here means either the FSP has not submitted the data or the data is not applicable for them.

### Financial Service Providers (FSPs) Productivity, Efficiency and Risk Indicators

Legal Status	Name	FY	Cost per borrower (USD) (WAV)	Borrowers per staff member (WAV)	Borrowers per loan officer (WAV)	Personnel allocation ratio (WAV)	Portfolio at risk > 30 days (WAV)	Portfolio at risk > 90 days (WAV)	Loan loss rate (WAV)	Write-off ratio (WAV)	Risk coverage (WAV)	Deposit accounts per staff member	Depositors per staff member (WAV)
	AB MfB	FY 2014	508.71	42.28	82.81	51.06%	2.00%	1.28%	0.67%	0.96%	156.10%	143.79	98.98
		FY 2015	385.42	48.02	94.73	50.68%	4.45%	3.39%	1.34%	1.40%	113.79%	203.46	122.70
	Accion MfB Nigeria	FY 2014	320.47	51.45	123.74	41.58%	6.03%	4.44%	2.88%	2.89%	95.81%	129.16	129.16
		FY 2015	252.30	54.94	134.32	40.90%	4.80%	2.84%	4.07%	4.28%	139.15%	278.74	150.26
	Atlas MFB	FY 2014		4.54	9.66	46.97%	9.21%	3.69%			73.74%	0.07	119.45
	Babura MFB	FY 2015		249.72	1,123.75	22.22%	11.48%	10.75%			104.66%	477.72	477.72
	Empire Trust MFB	FY 2015		29.05	129.11	22.50%	22.95%	11.19%			29.65%	132.38	132.38
Bank	Fortis MFB	FY 2014	106.18	225.07	254.81	88.33%	1.13%	0.20%			121.26%		718.54
		FY 2015	82.83	168.88	252.14	66.98%	1.49%	0.21%			100.73%	434.05	434.05
	Hasal MFB	FY 2014	237.56	69.90	121.68	57.45%	4.05%	3.79%			109.84%	476.14	476.14
		FY 2015	135.09	118.98	229.33	51.88%	2.84%	2.81%			132.86%	738.77	738.77
	LAPO-NGR	FY 2014	72.09	189.23	340.54	55.57%	2.41%	1.38%	-0.02%		119.72%	334.43	334.43
		FY 2015	79.91	148.36	308.90	48.03%			-0.56%				352.22
	Mbaitoli MFB	FY 2014				50.00%							127.79
	MicroCred - NGR	FY 2014	738.18	35.98	74.90	48.04%	2.67%	0.24%	-0.01%		137.84%	310.08	158.99
		FY 2015	550.38	37.02	90.49	40.91%	2.13%	0.85%	5.34%	5.34%	0.12%	356.18	186.13
NBFI	Advans - NGA	FY 2014	728.83	23.33	44.77	52.11%	0.44%	0.15%	0.18%	0.18%	462.13%	53.33	39.59
		FY 2015	525.48	36.11	78.35	46.09%	4.12%	2.25%	1.66%	1.75%	118.16%	83.53	70.08
	DEC	FY 2014	28.91	224.23	370.50	60.52%							
NGO	Grooming Centre	FY 2014	52.89	239.33	329.71	72.59%	0.62%	0.23%	0.42%	0.42%	227.14%	242.36	242.36
		FY 2015	55.33	224.87	365.75	61.48%	0.46%	0.10%	0.28%	0.28%	289.95%	238.29	238.29

This section provides information for all the FSPs that have reported to MIX for FY 2014 and FY 2015. The blank values here means either the FSP has not submitted the data or the data is not applicable for them.

#### **Glossary**

Please refer to link [ https://www.themix.org/glossary ]to view the detailed glossary of MIX Market indicator and ratios.

#### Indicator names and its formulas:

Administrative expense / assets - Formula: (Administrative expense + Depreciation and amortization expense) / Average assets

Assets - Formula: Not applicable

Average assets - Formula: Mean value calculated on the basis of total assets between two consecutive periods, including monthly, quarterly and annual data if available.

Average deposit balance per account - Formula: Deposits/ Number of deposit accounts

Average deposit balance per depositor - Formula: Deposits/ Number of depositors

Average equity - Formula: Methodology of average calculation is same as explained for Average Assets.

Average gross loan portfolio: Methodology of average calculation is same as explained for Average Assets.

Average loan balance per borrower - Formula: Gross loan portfolio/ Number of active borrowers

**B**orrowers per loan officer - Formula: Number of active borrowers / Number of loan officers

Cost per borrower - Formula: Operating expense/ Average number of active borrowers

Debt to equity ratio - Formula: Total Liabilities/ Total Equity

Deposit accounts per staff member - Formula: Number of deposit accounts / Number of personnel

Depositors per staff member - Formula: Number of depositors / Number of personnel

Deposits - Formula: Not applicable

Deposits to total assets - Formula: Total Deposits / Total Assets Deposits to loans - Formula: Deposits / Gross Loan Portfolio

**E**quity - Formula: Not applicable

 $\textbf{\textit{F}} in ancial\ expense\ \emph{/}\ assets\ \textbf{-}\ Formula:\ Financial\ expense\ on\ funding\ liabilities\ \emph{/}\ Average\ assets}$ 

Financial revenue / assets - Formula: Financial revenue/ Average assets

Gross Loan Portfolio - Formula: Not applicable

Loan loss rate - Formula: Write-offs - Amount recovered from written-off loans) / Average gross loan portfolio

Loan officers - Formula: Not applicable

Loan portfolio disbursed - Formula: Not applicable

**N**umber of active borrowers - Formula: Not applicable

Number of deposit accounts - Formula: Not applicable

Number of depositors - Formula: Not applicable

Number of loans disbursed - Formula: Not applicable Number of offices - Formula: Not applicable

Operating expense / loan portfolio - Formula: Operating expense / Average gross loan portfolio

Operating expense/ assets - Formula: Operating expense / Average assets

Operational self sufficiency - Formula: Financial revenue / (Financial expense on funding liabilities + Net Impairment Loss on gross loan portfolio + Operating expense)

Personnel - Formula: Not applicable

Personnel allocation ratio - Formula: Number of loan officers / Number of personnel

Personnel expense/ assets - Formula: Personnel expense / Average assets

Personnel expense/ loan portfolio - Formula: Personnel expense/ Average gross loan portfolio

Portfolio at risk > 30 days (%) - Formula: (Outstanding balance, portfolio overdue > 30 days + Renegotiated loans)/ Gross loan portfolio

Portfolio at risk > 90 days (%) - Formula: (Outstanding balance, portfolio overdue > 90 days + Renegotiated loans) / Gross Loan Portfolio

Profit margin - Formula: Net operating income/ Financial revenue

 $Provision\ for\ loan\ impairment/\ assets\ -\ Formula:\ Net\ impairment\ loss\ on\ gross\ loan\ portfolio\ /\ Average\ assets$ 

 $\boldsymbol{R}\text{eturn}$  on assets - Formula: (Net operating income, less Taxes)/ Average assets

Return on equity - Formula: (Net operating income, less Taxes)/ Average equity

Risk coverage - Formula: Impairment loss allowance/ PAR > 30 days

Total expense / assets - Formula: (Financial expense on funding liabilities + Impairment loss (reversal of impairment loss on gross loan portfolio) + Operating expense) / Average assets

Write-off ratio - Formula: Value of loans written-off / Average gross loan portfolio

Yield on gross portfolio (nominal) - Formula: Financial revenue from loans/ Average gross loan portfolio

