

# Annual Benchmark Report

Promoting financial inclusion through data and insight

Tajikistan FY 2015

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## **Acknowledgement**

MIX is privileged to showcase the results of Fiscal Year 2014 and FY 2015 of Tajikistan in the form of the "Annual Benchmark Report FY 2015". This report presents the financial and operating data of 17 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 Tajikistan, 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 17 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 Tajikistan microfinance sector, that are NBFI and Bank.
- 6. Peer grouping classification is also based on the scale of the FSPs i.e. small [GLP size less than USD 15 m], medium [GLP size between USD 15m to 35m] and large [GLP size greater than USD 35m].
- 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**

#### **General Overview**

Economic growth in Tajikistan in FY 2015 had reached 6.0% [1] and continued to increase in FY 2016. In FY 2015 Russia's economic crisis affected Tajikistan's economy severely. Small and medium-sized enterprises had limited access to finance from the local banks. Inflation at 5.9% and 31.3% devaluation of Tajikistan som made dollar loans unattractive. The high level of economy dollarization, reaching up to 70% [2], had a great impact on the Tajikistan economy. The rate of non-performing loans in commercial banks had significantly grown compared to FY 2014. The microfinance sector is relatively strong in Tajikistan as it has been supported by international investors and ongoing multi-donor regulatory support.

Significant impact on microfinance sector in FY 2015 has been also coursed by legislation changes in the size of paid-in capital and real capital [3], which had led to the number of FSPs not being able to meet new requirements.

- 1. http://www.vsemirnyjbank.org/ru/country/tajikistan/overview
- 2. http://ru.sputnik-ti.com/economy/20151204/1017812843.html

http://www.adlia.tj/show doc.fwx?rgn=127204

#### **Productivity and Efficiency**

Negative trends in the economy of the region forced some of the institutions to optimized their operations and revise costs and that can be observed with the decline in cost per borrower by 95.63% reaching it to USD 272.15 compared to USD 367.78 in FY 2014. Borrowers per loan offices, on the other hand, have increased by 9.18% in FY 2015.

#### **Financial performance**

Profitability of microfinance sector had decreased in FY 2015 when compared the negative rates in ROA of 0.02% and ROE of 0.11% which was positive in FY 2014.

Though the measures were taken to optimize the operational cost during the year, FSPs could not meet the level of efficiency as they report a decline in the operations self-efficiency of 16.41% in FY 2015, it had reached to 102.42% compared to 118.83% in FY 2014.

#### **Institutional Overview**

According to the Tajikistan National Bank, there has been 43 MFIs and 36 MCFs registered in Tajikistan in 2015. In 2015 National Bank had canceled a number of licenses for the FSPs due to new legal requirements on Paid in Capital limits [1].

As a result, the number of offices in FY 2015 compared to FY 2014 declined by 3.82% along with a number of loan officers declining by

1.http://ru.sputnik-tj.com/economy/20151118/1017561666.htm

#### Outreach

Tajikistan FSPs have reached to 325.29 thousand borrowers in FY 2015 compared to 302.71 thousand borrowers in FY 2014, leading to an increase of 7.46% based on balanced data during FY 2015.

The number of depositors had increased by 28.82% volume of deposits increased by 5.32% accordingly. Mentioned increase has been mainly seen with NBFIs portfolio.

Gross loan portfolio (GLP) reported a decline of 25.26% which was mostly driven by large-scale FSPs that have observed to shift from large scale to medium scale while comparing FY 2014 and FY 2015 status. GLP decrease was mainly impacted by a decrease in GNP, devaluation and economic crisis in the Eastern and Central Asia (ECA) region. Tajikistan was dependent on volumes of remittances from Russia, which has been in total reaching up to 35% of real incomes.

## **Risk and Liquidity**

The reported increase in the portfolio in risk in Tajikistan was a result of ECA region economy slowdown. PAR > 30 days in FY 2015 increased by 8.35% and reached to 10.56% in FY 2015, compared to 2.21% in FY 2014. PAR > 90 days had also shown an increase of 6.99% in FY 2015. Negative trends in the risk level had also led to 1.54% increase in the aggregated write-offs ratio.

Benchmark Indicator Reference			
	FY 2014	FY 2015	
Number of FSPs	13	17	
ADB per depositor (USD) (WAV)	850.81	750.70	
ALB per borrower (USD) (WAV)	1,870.22	1,301.47	
Administrative expense/assets (WAV)	6.71%	5.58%	
Assets (USD) m	730.39	654.24	
Average deposit account balance (USD) (WAV)	646.19	527.49	
Borrowers per loan officer (WAV)	110.92	119.58	
Borrowers per staff member (WAV)	36.13	39.19	
Capital/assets (WAV)	15.66%	13.36%	
Cost per borrower (USD) (WAV)	366.31	269.51	
Debt to equity (WAV)	5.38	6.22	
Deposit accounts per staff member (WAV)	26.24	35.63	
Depositors per staff member (WAV)	19.93	25.04	
Deposits (USD) m	142.03	162.39	
Deposits to loans (WAV)	25.09%	36.85%	
Deposits to total assets (WAV)	19.44%	24.82%	
Equity (USD) m	114.42	90.59	
Financial expense/assets (WAV)	7.11%	9.48%	
Financial revenue / assets (WAV)	27.85%	27.17%	
Gross Loan Portfolio (USD) m	566.13	440.60	
Loan loss rate (WAV)	0.87%	2.39%	
Loan officers	2,729	2,831	
Number of active borrowers '000	302.71	338.54	
Number of deposit accounts '000	219.81	307.85	
Number of depositors '000	166.94	216.32	
Offices	262	274	
Operating expense/assets (WAV)	14.78%	12.80%	
Operational self sufficiency (WAV)	118.83%	103.32%	
Personnel	8,378	8,639	
Personnel allocation ratio (WAV)	32.57%	32.77%	
Personnel expense/assets (WAV)	8.08%	7.22%	
Portfolio at risk > 30 days (WAV)	2.21%	10.05%	
Portfolio at risk > 90 days (WAV)	1.69%	8.22%	
Profit margin (WAV)	15.84%	3.21%	
Provision for loan impairment/assets (WAV)	1.54%	4.25%	
Return on assets (WAV)	2.97%	-0.02%	
Return on equity (WAV)	18.97%	-0.11%	
Risk coverage (WAV)	99.89%	60.86%	
Total expense / assets (WAV)	23.44%	26.53%	
Write-off ratio (WAV)	1.03%	2.57%	
Yield on gross loan portfolio (WAV)	29.37%	29.42%	

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

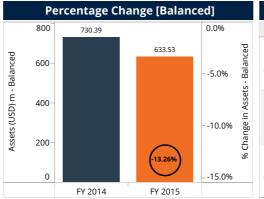
# Institutional Characteristic

#### **Assets**

Total Assets (USD) m

654.24

reported as of FY 2015

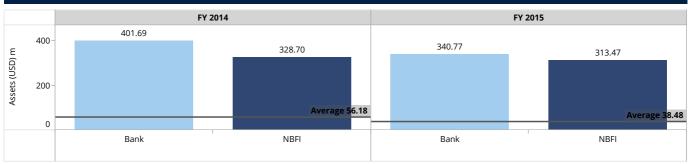


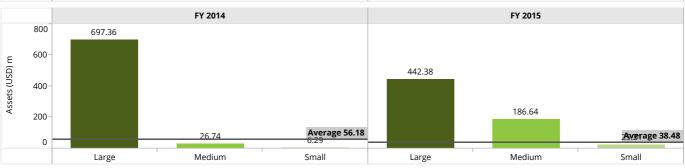
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Assets (USD) m	1.71	1.17		
Median Assets (USD) m	43.68	16.80		
Percentile (75) of Assets (USD) m	62.15	42.56		

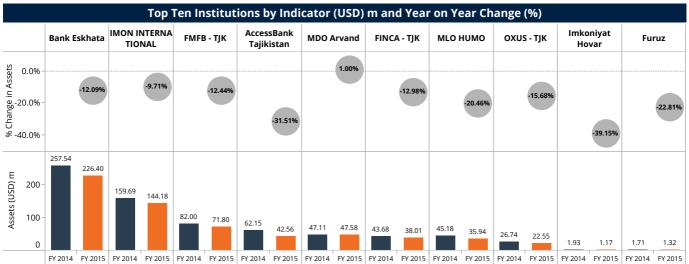
Benchmark by Legal status					
	FY 2	2014	FY 2	2015	
Legal Status	FSP count	Assets (USD) m	FSP count	Assets (USD) m	
Bank	3	401.69	3	340.77	
NBFI	10	328.70	14	313.47	
Total	13	730.39	17	654.24	

Benchmark by Scale				
	FY 2	2014	FY 2	2015
Scale	FSP count	Assets (USD) m	FSP count	Assets (USD) m
Large	7	697.36	3	442.38
Medium	1	26.74	5	186.64
Small	5	6.29	9	25.21
Total	13	730.39	17	654.24

#### Benchmark by Peer group



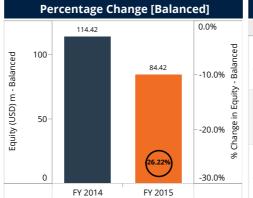




## **Equity**

Total Equity (USD) m

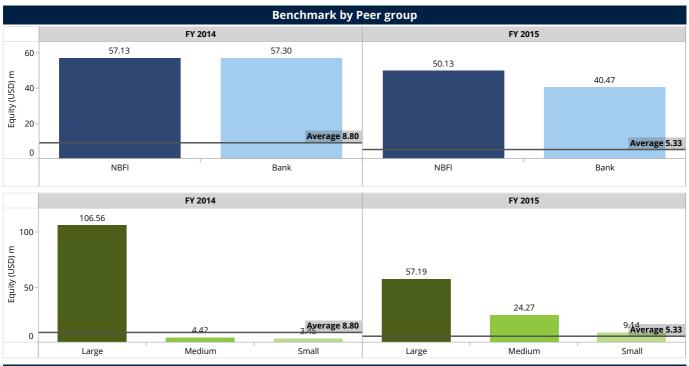
90.59

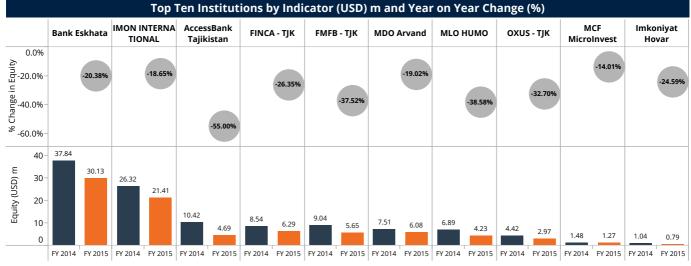


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Equity (USD) m	1.04	0.55		
Median Equity (USD) m	6.89	2.97		
Percentile (75) of Equity (USD) m	9.04	5.65		

Benchmark by Legal status				
	FY 2	2014	FY 2	2015
Legal Status	FSP count Equity (USD) m		FSP count	Equity (USD) m
Bank	3	57.30	3	40.47
NBFI	10	57.13	14	50.13
Total	13	114.42	17	90.59

Benchmark by Scale				
	FY 2014		FY 2	2015
Scale	FSP count	Equity (USD) m	FSP count	Equity (USD) m
Large	7	106.56	3	57.19
Medium	1	4.42	5	24.27
Small	5	3.45	9	9.14
Total	13	114.42	17	90.59

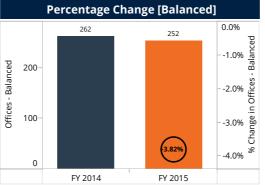




## Offices

**Total Offices** 

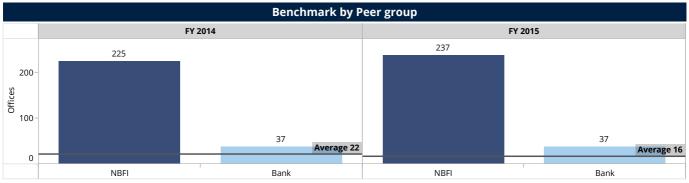
274

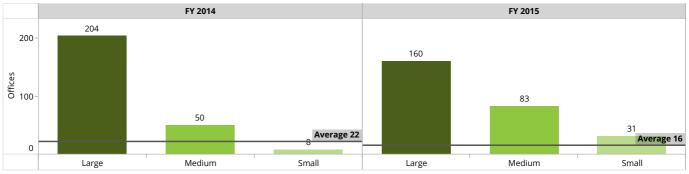


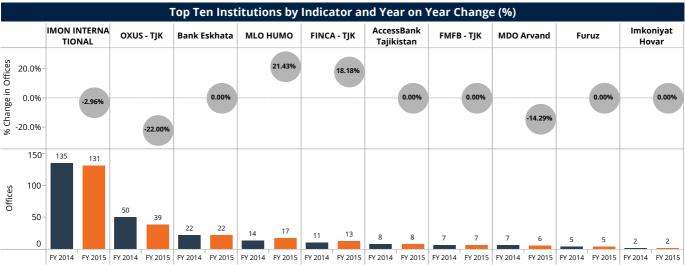
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Offices	4	2		
Median Offices	8	6		
Percentile (75) of Offices	16	13		

Benchmark by Legal status				
	FY 2014		FY 2	015
Legal Status	FSP count	Offices	FSP count	Offices
Bank	3	37	3	37
NBFI	10	225	14	237
Total	13	262	17	274

Benchmark by Scale					
	FY 2014		FY 2015		
Scale	FSP count	Offices	FSP count	Offices	
Large	7	204	3	160	
Medium	1	50	5	83	
Small	5	8	9	31	
Total	13	262	17	274	



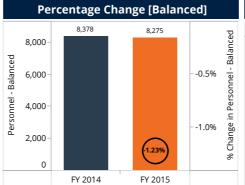




#### **Personnel**

**Total Personnel** 

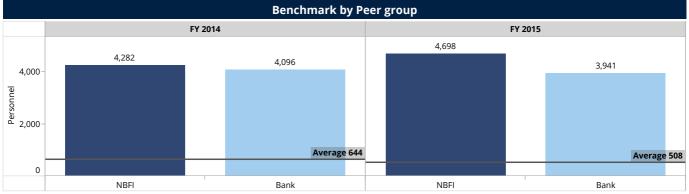
8,639

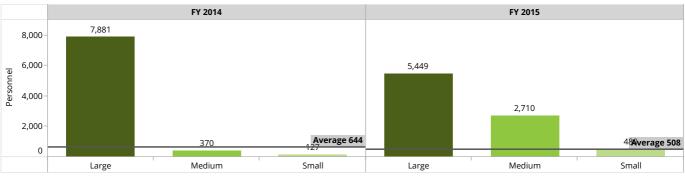


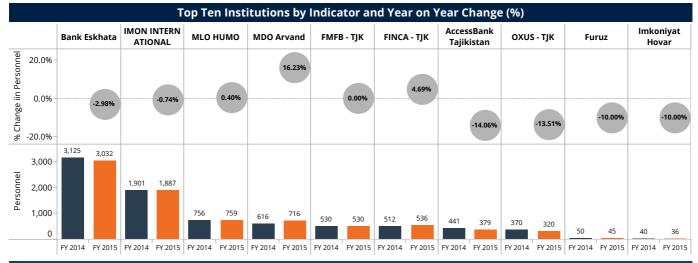
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Personnel	40	36		
Median Personnel	441	280		
Percentile (75) of Personnel	616	536		

Benchmark by Legal status						
	FY 2	014	FY 2	015		
Legal Status	FSP count Personnel		FSP count	Personnel		
Bank	3	4,096	3	3,941		
NBFI	10	4,282	14	4,698		
Total	13	8,378	17	8,639		

Benchmark by Scale					
	FY 2	014	FY 2	2015	
Scale	FSP count	Personnel	FSP count	Personnel	
Large	7	7,881	3	5,449	
Medium	1	370	5	2,710	
Small	5	127	9	480	
Total	13	8,378	17	8,639	





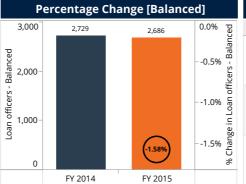


#### **Loan Officers**

**Total Loan Officers** 

2,831

reported as of FY 2015

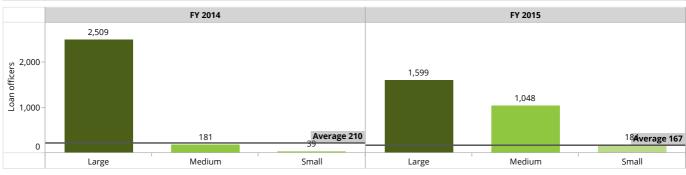


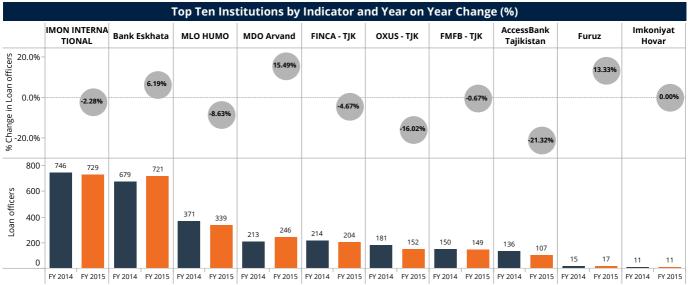
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Loan officers	11	11			
Median Loan officers	150	89			
Percentile (75) of Loan officers	214	204			

Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count Loan officers		FSP count	Loan officers		
Bank	3	965	3	977		
NBFI	10	1,764	14	1,854		
Total	13	2,729	17	2,831		

Benchmark by Scale					
	FY 2	014	FY 2	2015	
Scale	FSP count	Loan officers	FSP count	Loan officers	
Large	7	2,509	3	1,599	
Medium	1	181	5	1,048	
Small	5	39	9	184	
Total	13	2,729	17	2,831	







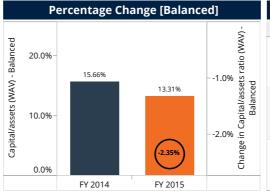
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# Financing Structure

#### **Capital to assets**

Capital/Asset Ratio (WAV) aggregated to

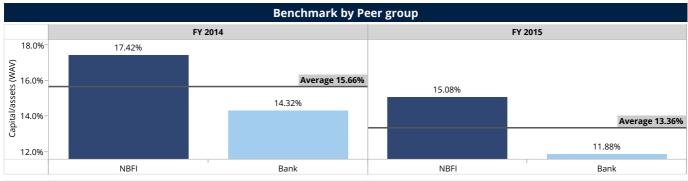
13.36%

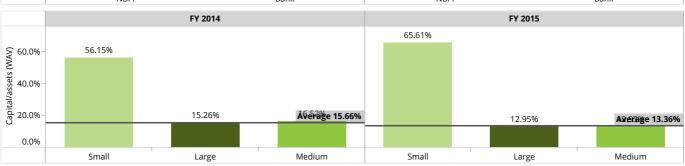


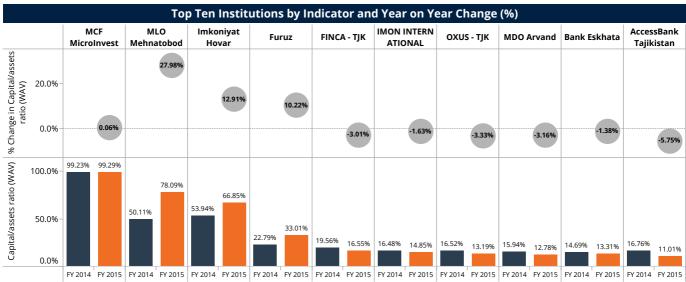
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Capital /asset ratio	15.94%	13.19%			
Median Capital /asset ratio	16.76%	25.65%			
Percentile (75) of Capital /asset ratio	42.83%	58.05%			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Capital/assets (WAV)		FSP count	Capital/assets (WAV)		
Bank	3	14.32%	3	11.88%		
NBFI	10	17.42%	14	15.08%		
Aggregated	13	15.66%	17	13.36%		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)		
Large	7	15.26%	3	12.95%		
Medium	1	16.52%	5	12.93%		
Small	5	56.15%	9	65.61%		
Aggregated	13	15.66%	17	13.36%		



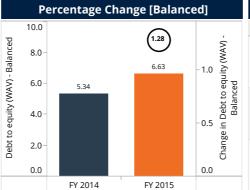




# **Debt to equity**

# Debt/Equity Ratio (WAV) aggregated to

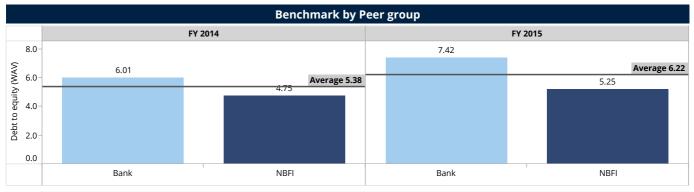
6.22

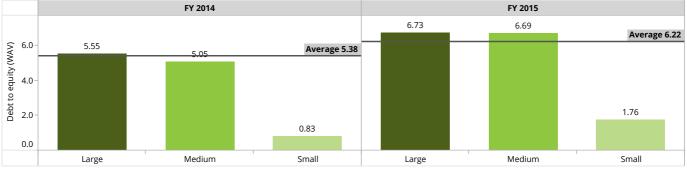


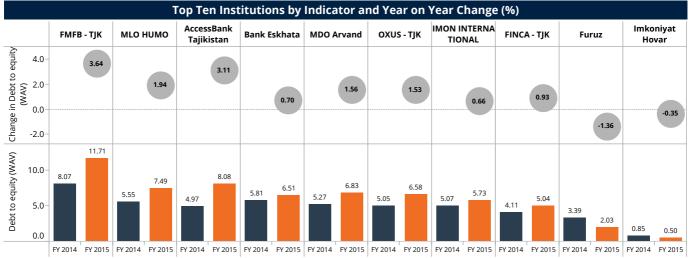
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Debt to equity ratio	1.33	0.72			
Median Debt to equity ratio	4.97	2.90			
Percentile (75) of Debt to equity ratio	5.27	6.58			

Benchmark by Legal status						
	FY 2014		FY 2	2015		
Legal Status	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)		
Bank	3	6.01	3	7.42		
NBFI	10	4.75	14	5.25		
Aggregated	13	5.38	17	6.22		

Belicilliark by Scale					
	FY 2014		FY 2015		
Scale	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)	
Large	7	5.55	3	6.73	
Medium	1	5.05	5	6.69	
Small	5	0.83	9	1.76	
Aggregated	13	5.38	17	6.22	







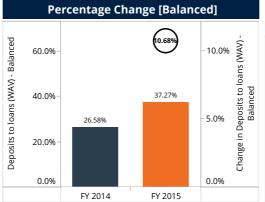
# **Deposit to loan**

Deposit/Loan (WAV) aggregated to

36.85%

reported as of FY 2015

0.0%

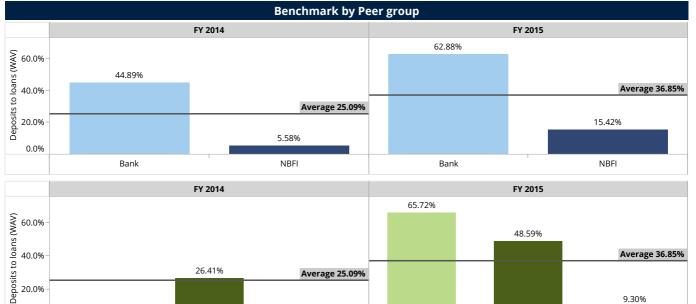


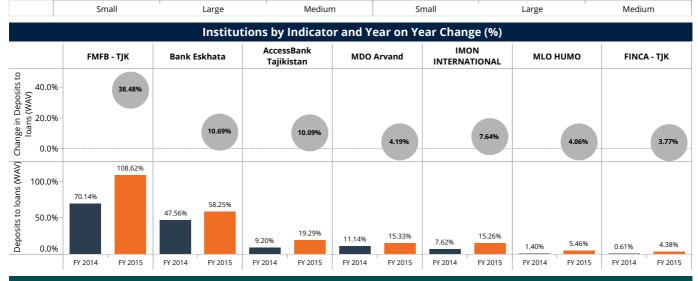
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits to loans	4.51%	15.26%		
Median Deposits to loans	9.20%	19.29%		
Percentile (75) of Deposits to loans	29.35%	67.64%		

9.30%

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)		
Bank	3	44.89%	3	62.88%		
NBFI	10	5.58%	14	15.42%		
Aggregated	13	25.09%	17	36.85%		

Benchmark by Scale						
	FY 2	014	FY 2	2015		
Scale	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)		
Large	7	26.41%	3	48.59%		
Medium	1		5	9.30%		
Small	5		9	65.72%		
Aggregated	13	25.09%	17	36.85%		



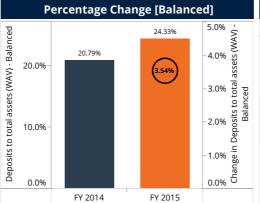


# **Deposit to total assets**

Deposits/Assets (WAV) aggregated to

24.82%

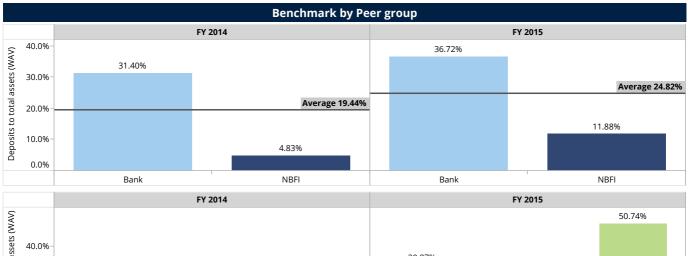
reported as of FY 2015

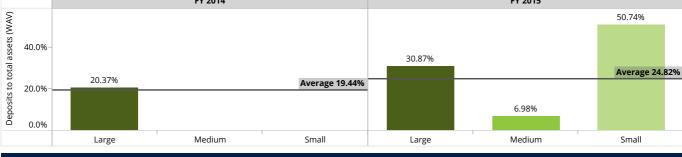


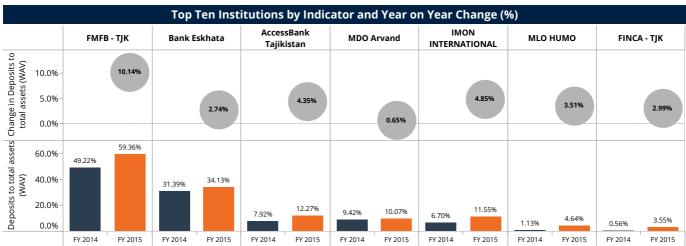
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits to total assets	3.92%	10.07%		
Median Deposits to total assets	7.92%	12.27%		
Percentile (75) of Deposits to total assets	20.41%	59.36%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Bank	3	31.40%	3	36.72%		
NBFI	10	4.83%	14	11.88%		
Aggregated	13	19.44%	17	24.82%		

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)	
Large	7	20.37%	3	30.87%	
Medium	1		5	6.98%	
Small	5		9	50.74%	
Aggregated	13	19.44%	17	24.82%	







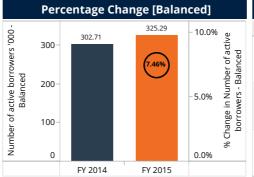
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# Outreach

## **Number of active borrowers**

Total Number of Active Borrowers '000

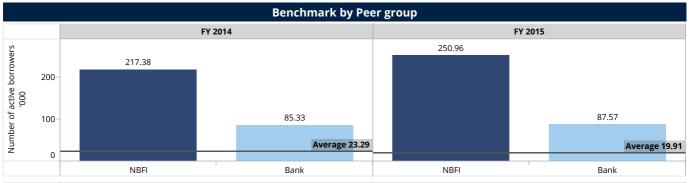
338.5

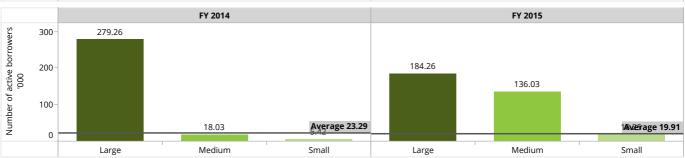


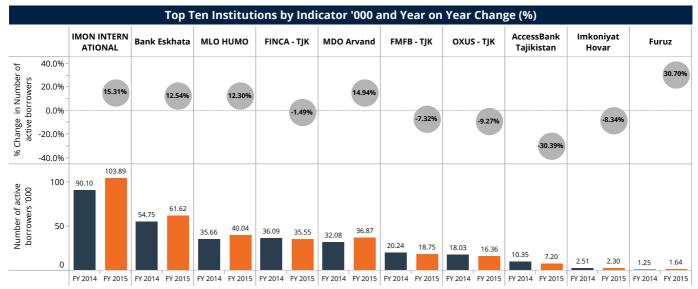
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Number of active borrowers '000	1.25	1.14			
Median Number of active borrowers '000	18.03	7.20			
Percentile (75) of Number of active borrowers '000	35.66	35.55			

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count Number of active borrowers '000		FSP count	Number of active borrowers '000		
Bank	3	85.33	3	87.57		
NBFI	10	217.38	14	250.96		
Total	13	302.71	17	338.54		

Benchmark by Scale					
	FY 2	FY 2014		2015	
Scale	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000	
Large	7	279.26	3	184.26	
Medium	1	18.03	5	136.03	
Small	5	5.42	9	18.25	
Total	13	302.71	17	338.54	



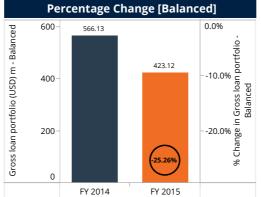




#### **Gross Loan Portfolio**

Total GLP (USD) m

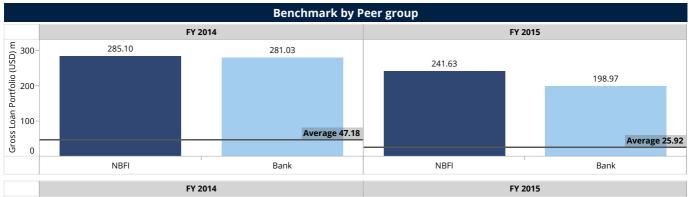
440.60

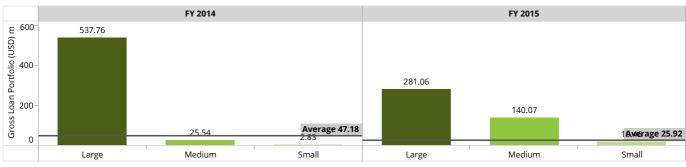


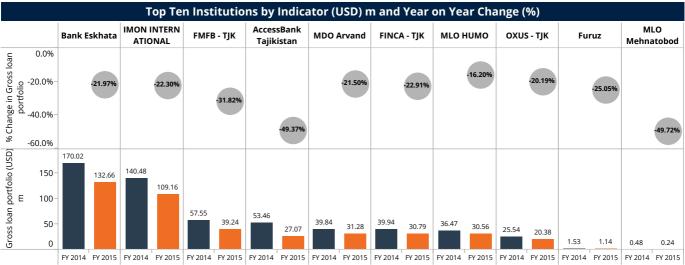
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Gross Loan Portfolio (USD) m	1.26	0.85		
Median Gross Loan Portfolio (USD) m	38.15	12.95		
Percentile (75) of Gross Loan Portfolio (USD) m	54.48	30.79		

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	Gross Loan FSP count Portfolio (USD) m		FSP count	Gross Loan Portfolio (USD) m		
Bank	3	281.03	3	198.97		
NBFI	10	285.10	14	241.63		
Total	13	566.13	17	440.60		

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m	
Large	7	537.76	3	281.06	
Medium	1	25.54	5	140.07	
Small	5	2.83	9	19.46	
Total	13	566.13	17	440.60	



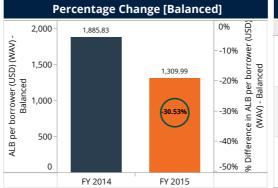




# Average loan balance (ALB) per borrower

Total ALB per Borrower (USD) (WAV)

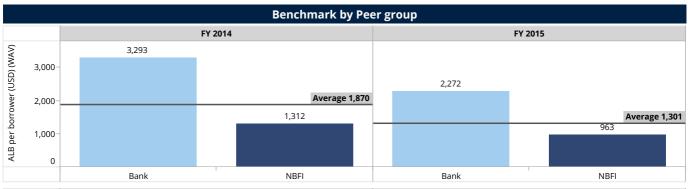
1,301.47

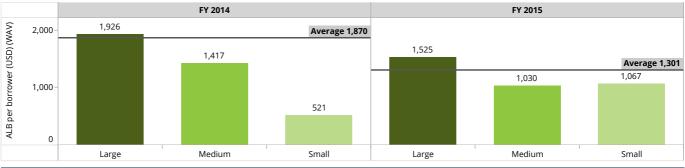


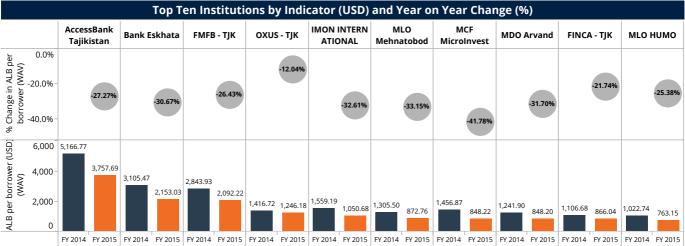
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of ALB per borrower (USD)	1,191.81	747.87			
Median ALB per borrower (USD)	1,361.11	866.04			
Percentile (75) of ALB per borrower (USD)	1,880.38	1,288.28			

Benchmark by Legal status					
	FY 2	014	FY 2	015	
Legal Status	FSP count borrower (USD) (WAV)		FSP count	ALB per borrower (USD) (WAV)	
Bank	3	3,293.39	3	2,271.99	
NBFI	10	1,311.53	14	962.81	
Total	13	1,870.22	17	1,301.47	

Benchmark by Scale					
	FY 2	014	FY 2015		
Scale	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)	
Large	7	1,925.69	3	1,525.31	
Medium	1	1,416.72	5	1,029.74	
Small	5	521.41	9	1,066.74	
Total	13	1,870.22	17	1,301.47	



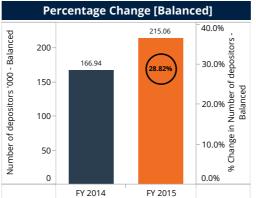




# **Number of depositors**

Total Number of Depositors '000

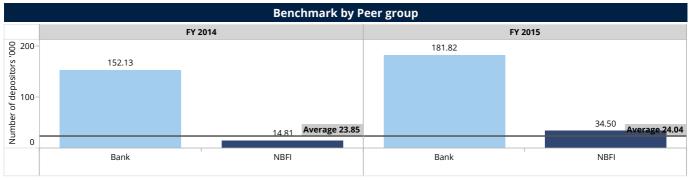
216.32

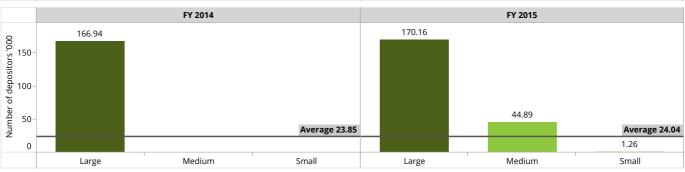


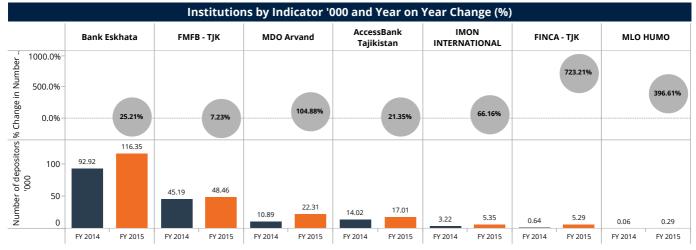
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Number of depositors '000	1.93	1.22			
Median Number of depositors '000	10.89	5.35			
Percentile (75) of Number of depositors '000	29.60	22.31			

Benchmark by Legal status						
	FY 2	014	FY 2	FY 2015		
Legal Status	FSP count depositors '000		FSP count	Number of depositors '000		
Bank	3	152.13	3	181.82		
NBFI	10	14.81	14	34.50		
Total	13	166.94	17	216.32		

Benchmark by Scale						
	FY 2	2014	FY 2	2015		
Scale	FSP count	Number of depositors '000	FSP count	Number of depositors '000		
Large	7	166.94	3	170.16		
Medium	1		5	44.89		
Small	5		9	1.26		
Total	13	166.94	17	216.32		



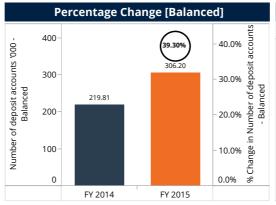




# **Number of deposit accounts**

Total Number of Deposit Accounts '000

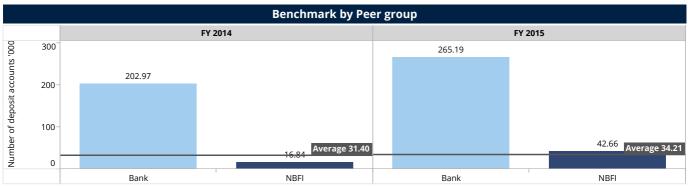
307.85



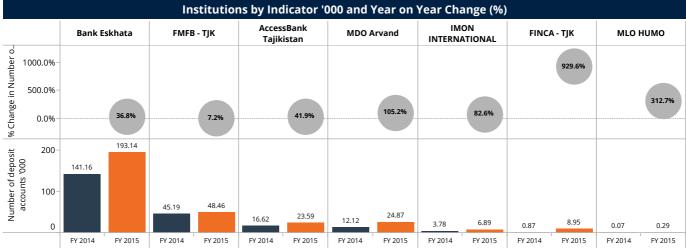
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Number of deposit accounts '000	2.32	1.64			
Median Number of deposit accounts '000	12.12	8.95			
Percentile (75) of Number of deposit accounts '000	30.91	24.87			

Benchmark by Legal status					
	FY 2014		FY 2014 FY 2015		
Legal Status	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000	S
Bank	3	202.97	3	265.19	Li
NBFI	10	16.84	14	42.66	N Si
Total	13	219.81	17	307.85	T

Benchmark by Scale					
	FY 2014		FY 2015		
Scale	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000	
Large	7	219.81	3	248.50	
Medium	1		5	57.71	
Small	5		9	1.65	
Total	13	219.81	17	307.85	



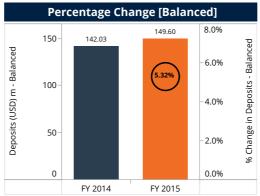




# **Deposits**

Total Deposits (USD) m

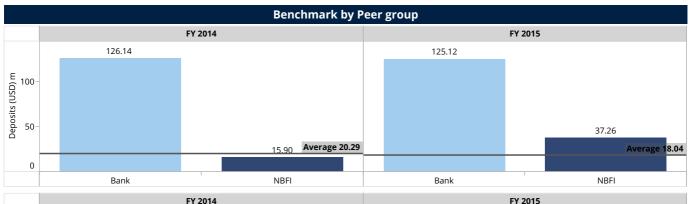
162.39

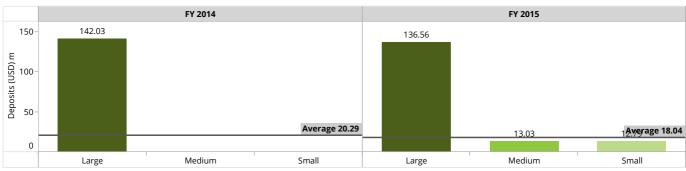


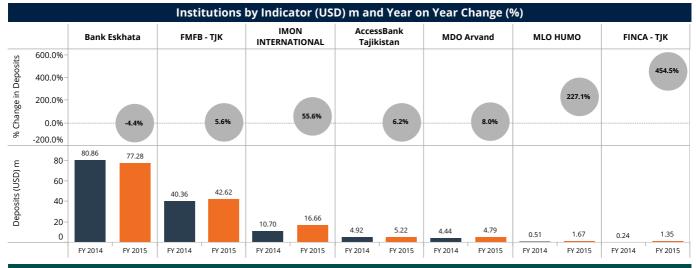
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Deposits (USD) m	2.47	1.67			
Median Deposits (USD) m	4.92	5.22			
Percentile (75) of Deposits (USD) m	25.53	16.66			

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count Deposits (USD) m		FSP count	Deposits (USD) m		
Bank	3	126.14	3	125.12		
NBFI	10	15.90	14	37.26		
Total	13	142.03	17	162.39		

Benchmark by Scale					
	FY 2014		FY 2015		
Scale	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m	
Large	7	142.03	3	136.56	
Medium	1		5	13.03	
Small	5		9	12.79	
Total	13	142.03	17	162.39	



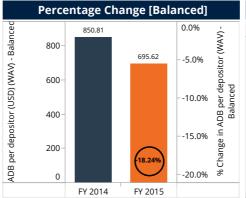




# Average deposit balance (ADB) per depositor

ADB per Depositor (USD) (WAV)

750.70

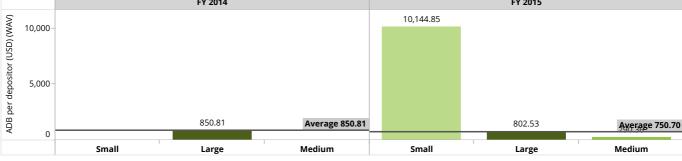


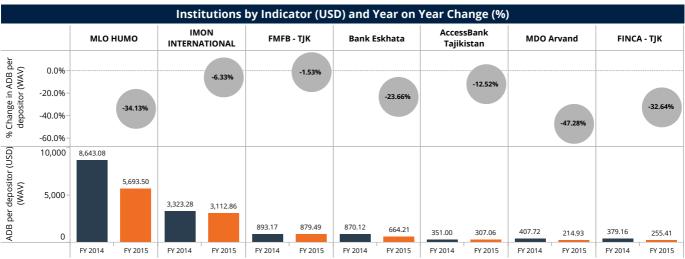
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of ADB per depositor (USD)	393.44	307.06		
Median ADB per depositor (USD)	870.12	879.49		
Percentile (75) of ADB per depositor (USD)	2,108.23	5,693.50		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count depositor (USD) (WAV)		FSP count	ADB per depositor (USD) (WAV)		
Bank	3	829.14	3	688.18		
NBFI	10	1,073.43	14	1,080.26		
Total	13	850.81	17	750.70		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)		
Large	7	850.81	3	802.53		
Medium	1		5	290.36		
Small	5		9	10,144.85		
Total	13	850.81	17	750.70		



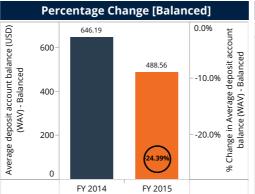




# Average deposit account balance

Average Deposit Account Balance (USD) (WAV)

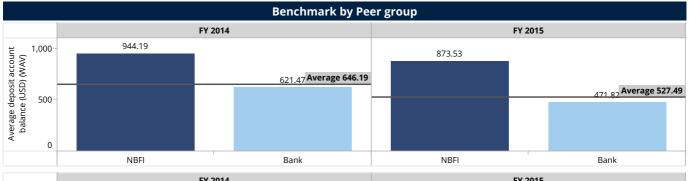
527.49

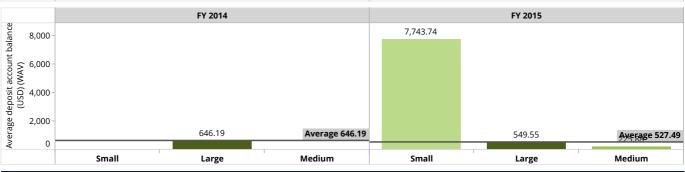


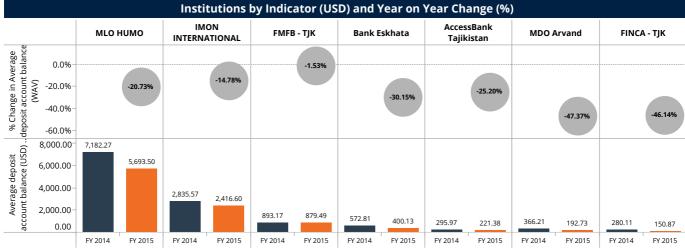
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Average deposit account balance (USD)	331.09	221.38		
Median Average deposit account balance (USD)	572.81	879.49		
Percentile (75) of Average deposit account balance (USD)	1,864.37	5,693.50		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	Average deposit FSP count account balance (USD) (WAV)		FSP count	Average deposit account balance (USD) (WAV)	
Bank	3.0	621.47	3.0	471.82	
NBFI	10.0	944.19	14.0	873.53	
Aggregated	13.0	646.19	17.0	527.49	

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	7	646.19	3	549.55		
Medium	1		5	225.88		
Small	5		9	7,743.74		
Aggregated	13	646.19	17	527.49		





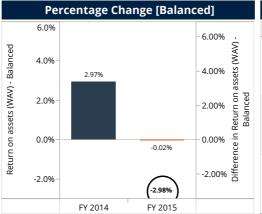


# Financial Performance

#### **Return on assets**

Return on Assets (WAV) aggregated to

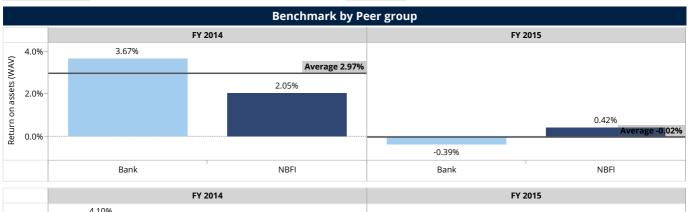
-0.02%



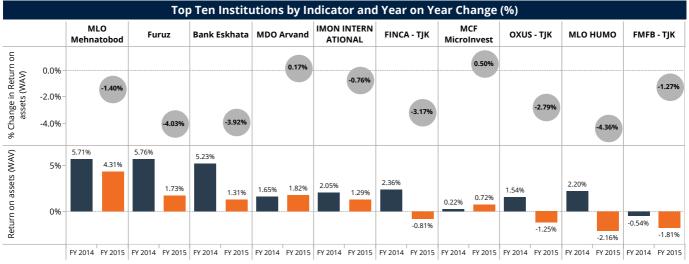
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Return on assets	1.54%	-0.81%		
Median Return on assets	2.05%	0.00%		
Percentile (75) of Return on assets	5.23%	1.29%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Return on assets (WAV)		FSP count	Return on assets (WAV)		
Bank	3	3.67%	3	-0.39%		
NBFI	10	2.05%	14	0.42%		
Aggregated	13	2.97%	17	-0.02%		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Large	7	3.02%	3	0.81%		
Medium	1	1.54%	5	-1.90%		
Small	5	4.10%	9	0.99%		
Aggregated	13	2.97%	17	-0.02%		



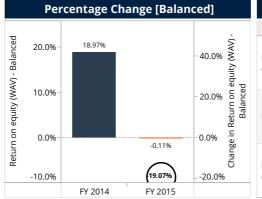




## **Return on equity**

Return on Equity (WAV) aggregated to

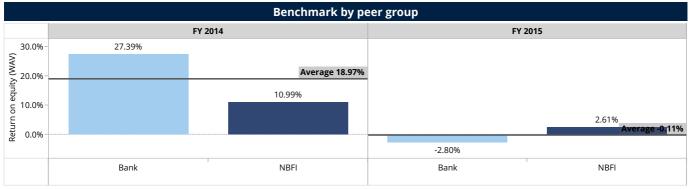
-0.11%

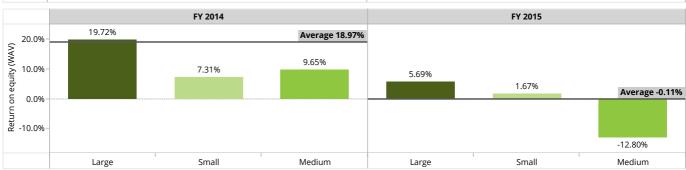


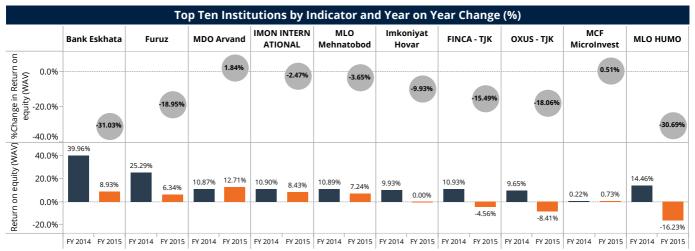
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Return on equity	9.65%	-4.56%		
Median Return on equity	10.87%	0.00%		
Percentile (75) of Return on equity	10.93%	6.34%		

Benchmark by legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count Return on equity (WAV)		FSP count	Return on equity (WAV)		
Bank	3	27.39%	3	-2.80%		
NBFI	10	10.99%	14	2.61%		
Aggregated	13	18.97%	17	-0.11%		

Benchmark by scale						
	FY 2	014	FY 2015			
Scale	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)		
Large	7	19.72%	3	5.69%		
Medium	1	9.65%	5	-12.80%		
Small	5	7.31%	9	1.67%		
Aggregated	13	18.97%	17	-0.11%		



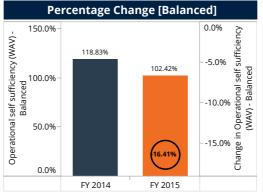




# **Operating self sufficiency (OSS)**

Operational Self Sufficiency (WAV) aggregated to

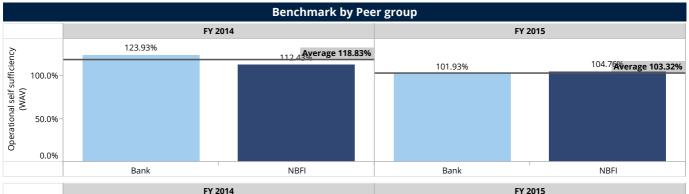
103.32%

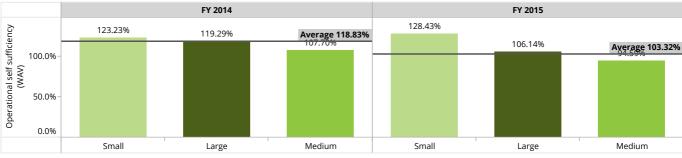


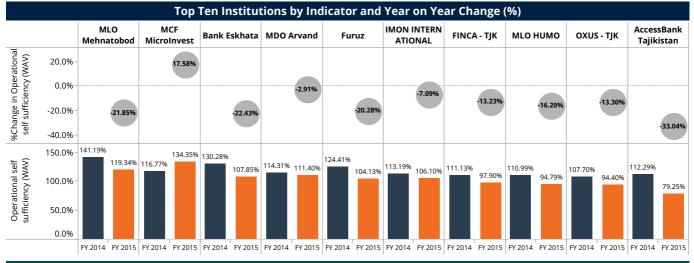
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Operational self sufficiency	111.13%	79.25%			
Median Operational self sufficiency	114.31%	98.84%			
Percentile (75) of Operational self sufficiency	119.56%	111.40%			

Benchmark by Legal status					
	FY 2	014	FY 2015		
Legal Status	FSP count Self sufficiency (WAV)		FSP count	Operational self sufficiency (WAV)	
Bank	3	123.93%	3	101.93%	
NBFI	10	112.43%	14	104.76%	
Aggregated	13	118.83%	17	103.32%	

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)		
Large	7	119.29%	3	106.14%		
Medium	1	107.70%	5	94.59%		
Small	5	123.23%	9	128.43%		
Aggregated	13	118.83%	17	103.32%		





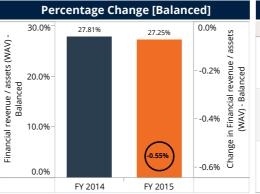


# Revenue & Expenses

## Financial revenue by assets

Financial Revenue/Assets (WAV) aggregated to

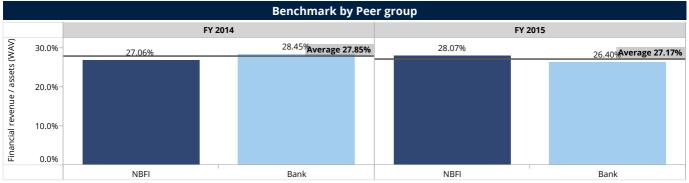
27.17%

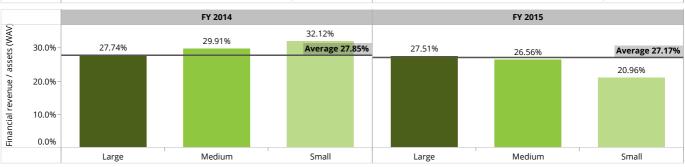


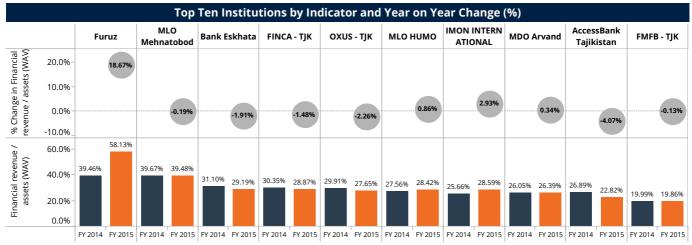
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial revenue / assets	25.66%	0.00%		
Median Financial revenue / assets	27.56%	22.82%		
Percentile (75) of Financial revenue / assets	31.10%	28.59%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)		
Bank	3	28.45%	3	26.40%		
NBFI	10	27.06%	14	28.07%		
Aggregated	13	27.85%	17	27.17%		

	Benchmark by Scale						
	FY 2	014	FY 2015				
Scale	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)			
Large	7	27.74%	3	27.51%			
Medium	1	29.91%	5	26.56%			
Small	5	32.12%	9	20.96%			
Aggregated	13	27.85%	17	27.17%			



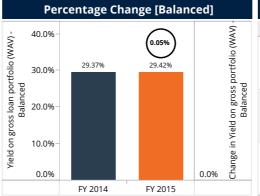




# Yield on gross loan portfolio

Yield on GLP (WAV) aggregated to

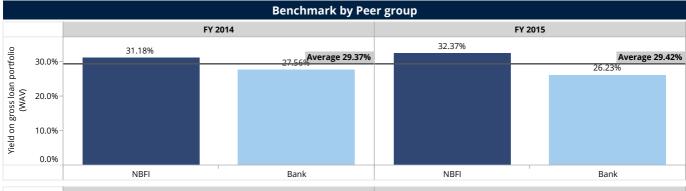
29.42%



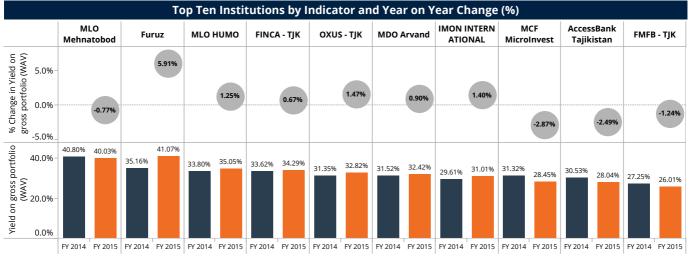
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Yield on gross loan portfolio (nominal)	27.25%	0.00%		
Median Yield on gross loan portfolio (nominal)	31.32%	28.04%		
Percentile (75) of Yield on gross loan portfolio (nominal)	33.62%	32.82%		

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	3	27.56%	3	26.23%		
NBFI	10	31.18%	14	32.37%		
Aggregated	13	29.37%	17	29.42%		

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	7	29.24%	3	27.87%		
Medium	1	31.35%	5	32.37%		
Small	5	35.70%	9	32.58%		
Aggregated	13	29.37%	17	29.42%		



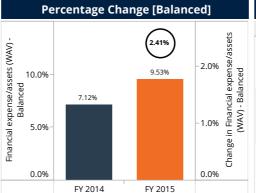




# Financial expense by assets

Financial Expense/Assets (WAV) aggregated to

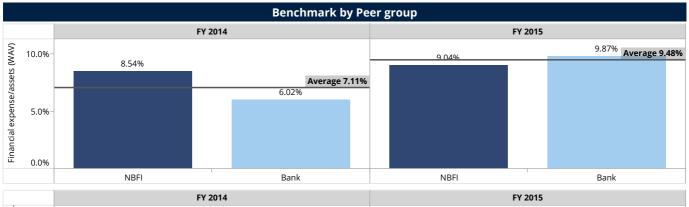
9.48%

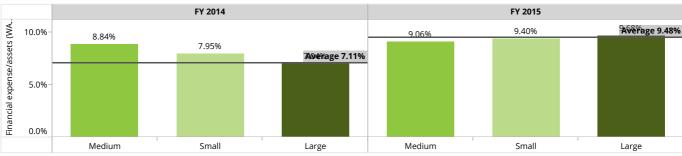


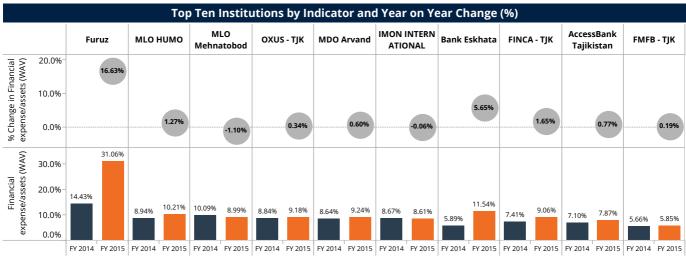
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial expense / assets	5.89%	0.00%		
Median Financial expense / assets	7.79%	7.87%		
Percentile (75) of Financial expense / assets	8.84%	9.18%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	Financial expense/ assets (WAV)		FSP count	Financial expense/ assets (WAV)		
Bank	3	6.02%	3	9.87%		
NBFI	10	8.54%	14	9.04%		
Aggregated	13	7.11%	17	9.48%		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Financial expense/assets (WAV)	FSP count	Financial expense/assets (WAV)		
Large	7	7.04%	3	9.68%		
Medium	1	8.84%	5	9.06%		
Small	5	7.95%	9	9.40%		
Aggregated	13	7.11%	17	9.48%		



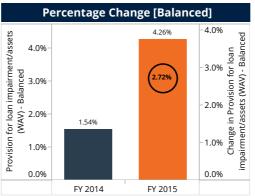




# Provision for loan impairment by assets

Provision for Loan Impairment/Assets (WAV) aggregated to

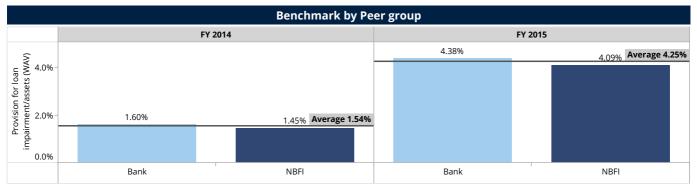
4.25%

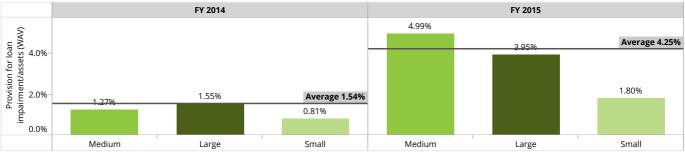


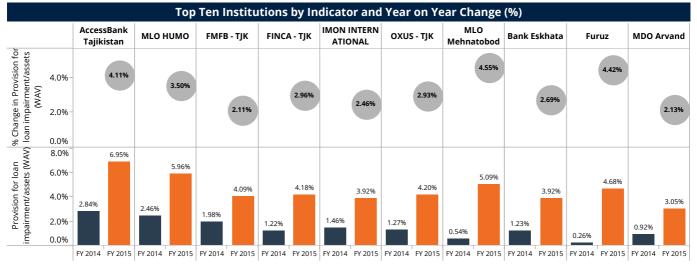
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Provision for loan impairment / assets	0.74%	0.00%		
Median Provision for loan impairment / assets	1.23%	3.92%		
Percentile (75) of Provision for loan impairment / assets	1.62%	4.20%		

Benchmark by Legal status					
	FY 2014		FY 2015		
Legal Status	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)	
Bank	3	1.60%	3	4.38%	
NBFI	10	1.45%	14	4.09%	
Aggregated	13	1.54%	17	4.25%	

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	7	1.55%	3	3.95%	
Medium	1	1.27%	5	4.99%	
Small	5	0.81%	9	1.80%	
Aggregated	13	1.54%	17	4.25%	



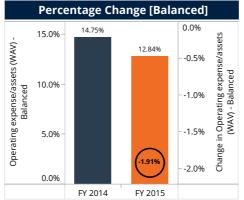




# **Operating expenses by assets**

Operating Expense/Asset (WAV) aggregated to

12.80%

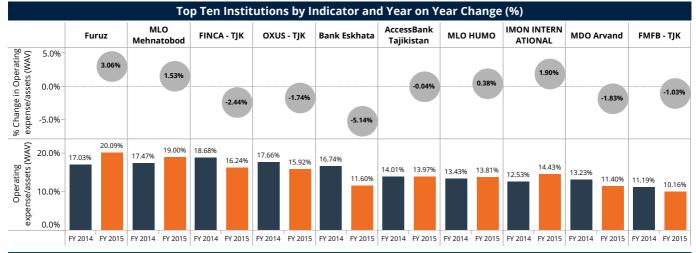


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Operating expense / assets	12.53%	0.00%		
Median Operating expense / assets	14.01%	11.40%		
Percentile (75) of Operating expense / assets	17.47%	14.43%		

Benchmark by Legal status					
	FY 2014		FY 2015		
Legal Status	FSP count	Operating expense/ assets (WAV)	FSP count	Operating expense/ assets (WAV)	
Bank	3	15.33%	3	11.64%	
NBFI	10	14.07%	14	14.14%	
Aggregated	13	14.78%	17	12.80%	

Benchmark by Scale				
	FY 2014		FY 2015	
Scale	FSP count	Operating expense/assets (WAV)	FSP count	Operating expense/assets (WAV)
Large	7	14.65%	3	12.30%
Medium	1	17.66%	5	14.04%
Small	5	17.31%	9	8.21%
Aggregated	13	14.78%	17	12.80%

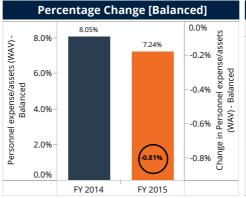




#### Personnel expenses by assets

Personnel expense/assets (WAV) aggregated to

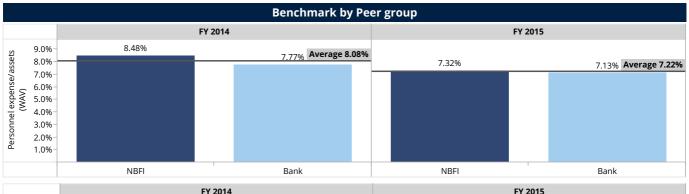
7.22%

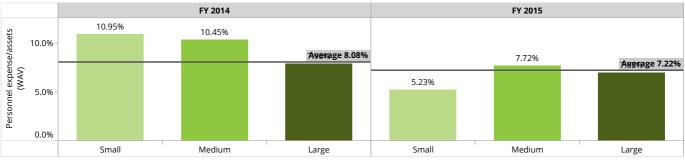


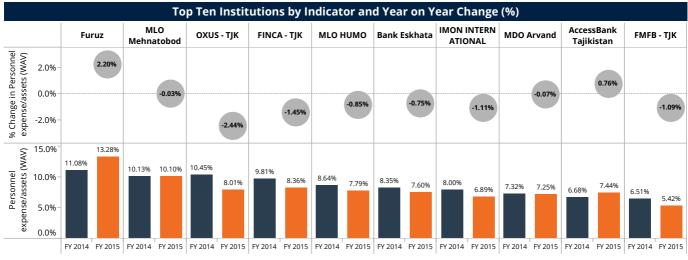
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Personnel expense / assets	6.68%	0.00%		
Median Personnel expense / assets	8.35%	6.89%		
Percentile (75) of Personnel expense / assets	10.13%	7.79%		

Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count Personnel expense/ assets (WAV)		FSP count	Personnel expense/ assets (WAV)		
Bank	3	7.77%	3	7.13%		
NBFI	10	8.48%	14	7.32%		
Aggregated	13	8.08%	17	7.22%		

Benchmark by Scale							
	FY 2	2014	FY 2	2015			
Scale	FSP count	Personnel expense/assets (WAV)	FSP count	Personnel expense/assets (WAV)			
Large	7	7.96%	3	7.02%			
Medium	1	10.45%	5	7.72%			
Small	5	10.95%	9	5.23%			
Aggregated	13	8.08%	17	7.22%			



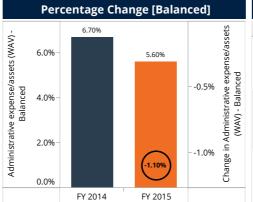




#### Administrative expense by assets

Administrative expense/assets (WAV) aggregated to

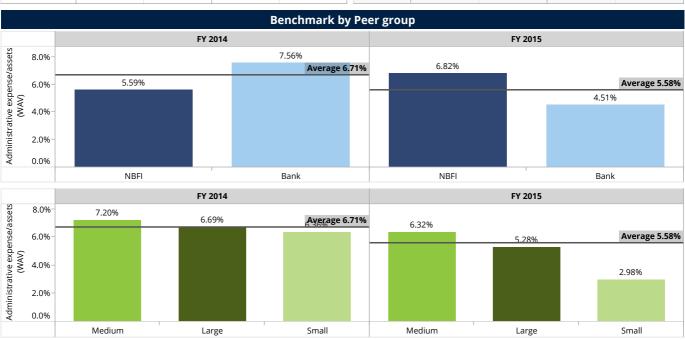
5.58%

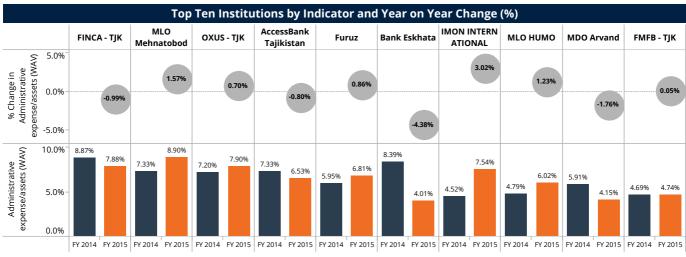


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Administrative expense / assets	4.69%	0.00%			
Median Administrative expense / assets	5.95%	4.15%			
Percentile (75) of Administrative expense / assets	7.33%	6.81%			

Benchmark by Legal status						
	FY 2014		FY 2	2015		
Legal Status	FSP count Administrative expense/ assets (WAV)		FSP count	Administrative expense/ assets (WAV)		
Bank	3	7.56%	3	4.51%		
NBFI	10	5.59%	14	6.82%		
Aggregated	13	6.71%	17	5.58%		

Benchmark by Scale							
	FY 2014		FY 2015				
Scale	FSP count	Administrative expense/ assets (WAV)	FSP count	Administrative expense/ assets (WAV)			
Large	7	6.69%	3	5.28%			
Medium	1	7.20%	5	6.32%			
Small	5	6.36%	9	2.98%			
Aggregated	13	6.71%	17	5.58%			



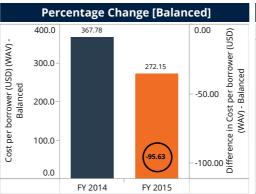


# Productivity & Efficiency

#### **Cost per borrower**

Cost per borrower (USD) (WAV)

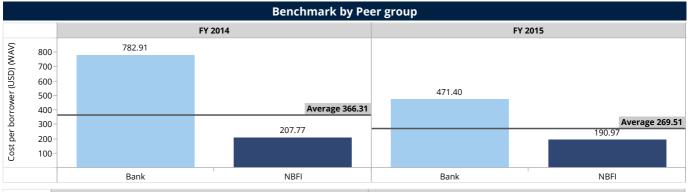
269.51

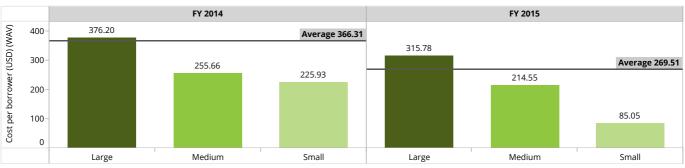


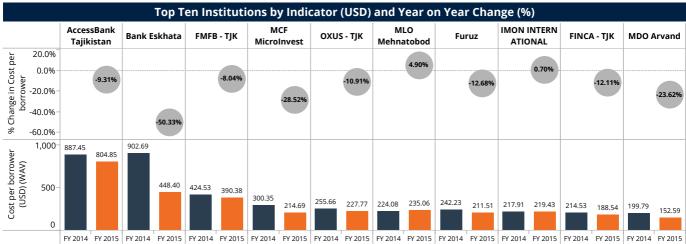
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Cost per borrower (USD)	213.88	200.02			
Median Cost per borrower (USD)	233.16	219.43			
Percentile (75) of Cost per borrower (USD)	331.40	312.72			

Benchmark by Legal Status						
	FY 2	014	FY 2	2015		
Legal Status	FSP count	Cost per borrower (USD) (WAV)	FSP count	Cost per borrower (USD) (WAV)		
Bank	3	782.91	3	471.40		
NBFI	10	207.77	14	190.97		
Aggregated	13	366.31	17	269.51		

Benchmark by Scale							
	FY 2	014	FY 2	2015			
Scale	FSP count	Cost per borrower (USD) (WAV)	FSP count	Cost per borrower (USD) (WAV)			
Large	7	376.20	3	315.78			
Medium	1	255.66	5	214.55			
Small	5	225.93	9	85.05			
Aggregated	13	366.31	17	269.51			





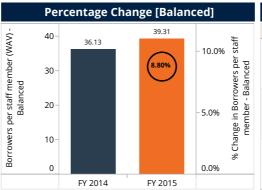


#### Borrower per staff member

Borrowers per staff member (WAV)

39.19

reported as of FY 2015

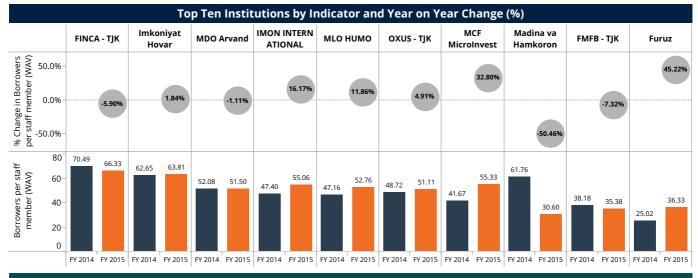


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Borrowers per staff member	26.21	28.50		
Median Borrowers per staff member	47.16	36.33		
Percentile (75) of Borrowers per staff member	52.08	52.76		

Benchmark by Legal status						
	FY 2014  Borrowers per staff member (WAV)		FY 2	2015		
Legal Status			FSP count	Borrowers per staff member (WAV)		
Bank	3	20.83	3	22.22		
NBFI	10	50.76	14	53.42		
Aggregated	13	36.13	17	39.19		

Benchmark by scale							
	FY 2014		FY 2014 FY 2015				
Scale	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)			
Large	7	35.43	3	33.82			
Medium	1	48.72	5	50.19			
Small	5	42.71	9	38.01			
Aggregated	13	36.13	17	39.19			



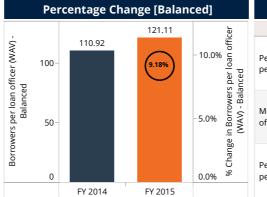


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#### Borrower per loan officer

Borrowers per loan officer (WAV)

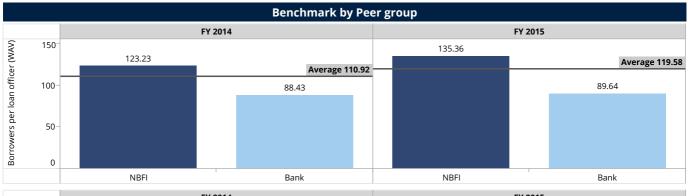
119.58



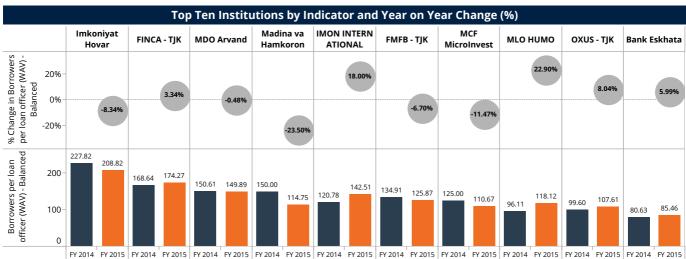
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Borrowers per loan officer	91.75	85.46			
Median Borrowers per loan officer	120.78	112.94			
Percentile (75) of Borrowers per loan officer	150.00	138.00			

Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count per loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)		
Bank	3	88.43	3	89.64		
NBFI	10	123.23	14	135.36		
Aggregated	13	110.92	17	119.58		

Benchmark by Scale							
	FY 2	014	FY 2015				
Scale	Borrowers per FSP count loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)			
Large	7	111.30	3	115.24			
Medium	1	99.60	5	129.80			
Small	5	139.08	9	99.17			
Aggregated	13	110.92	17	119.58			



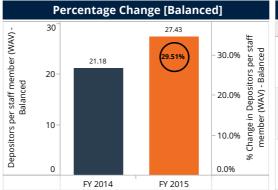




#### **Depositors per staff member**

Depositors per staff member (WAV)

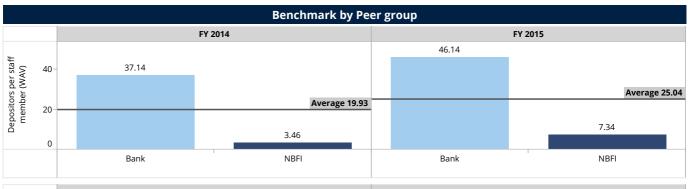
25.04

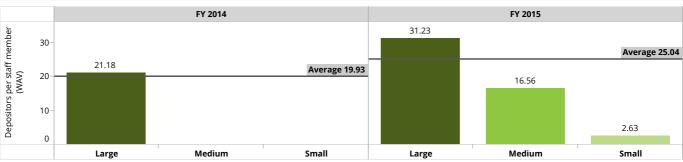


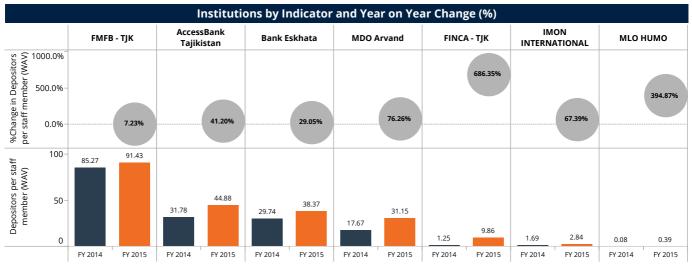
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Depositors per staff member	1.47	4.37			
Median Depositors per staff member	17.67	9.86			
Percentile (75) of Depositors per staff member	30.76	38.37			

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	3	49.55	3	67.29		
NBFI	10	3.93	14	9.08		
Aggregated	13	26.24	17	35.63		

Benchmark by Scale							
	FY 2014		FY 2015				
Scale	FSP count	Depositors per staff member (WAV)	FSP count	Depositors per staff member (WAV)			
Large	7	21.18	3	31.23			
Medium	1		5	16.56			
Small	5		9	2.63			
Aggregated	13	19.93	17	25.04			



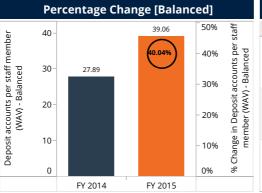




#### Deposit accounts per staff member

Deposit accounts per staff member (WAV)

35.63

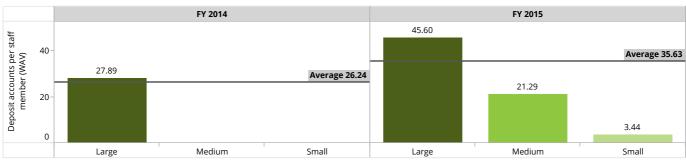


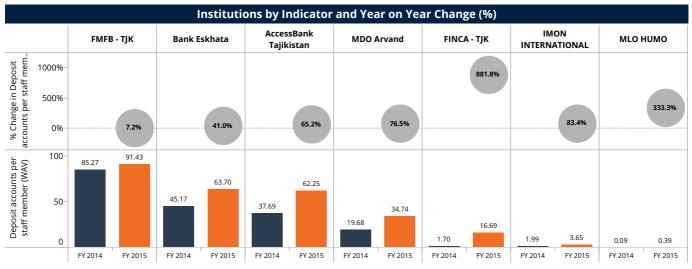
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Deposit accounts per staff member	1.85	3.65			
Median Deposit accounts per staff member	19.68	16.69			
Percentile (75) of Deposit accounts per staff member	41.43	62.25			

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	3	49.55	3	67.29		
NBFI	10	3.93	14	9.08		
Aggregated	13	26.24	17	35.63		

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	7	27.89	3	45.60		
Medium	1		5	21.29		
Small	5		9	3.44		
Aggregated	13	26.24	17	35.63		



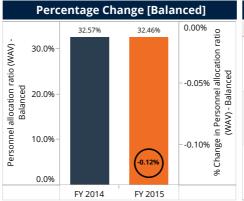




#### Personnel allocation ratio

Personnel allocation ratio (WAV) aggregated to

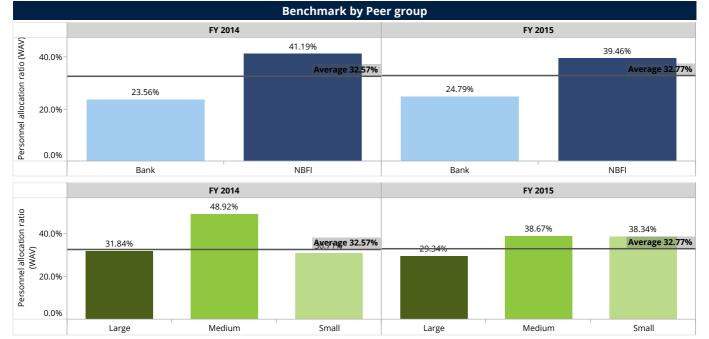
32.77%

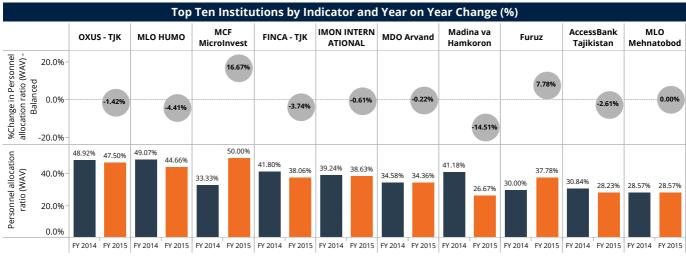


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Personnel allocation ratio	28.57%	28.23%			
Median Personnel allocation ratio	33.33%	34.36%			
Percentile (75) of Personnel allocation ratio	41.18%	44.66%			

Benchmark by Legal status					
	FY 2	014	FY 2	015	
Legal Status	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)	
Bank	3	23.56%	3	24.79%	
NBFI	10	41.19%	14	39.46%	
Aggregated	13	32.57%	17	32.77%	

Benchmark by Scale							
	FY 2	2014	FY 2	FY 2015			
Scale	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)			
Large	7	31.84%	3	29.34%			
Medium	1	48.92%	5	38.67%			
Small	5	30.71%	9	38.34%			
Aggregated	13	32.57%	17	32.77%			



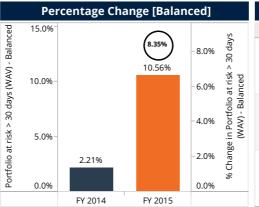


# Risk & Liquidity

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

Portfolio at risk > 30 days (WAV) aggregated to

10.05%

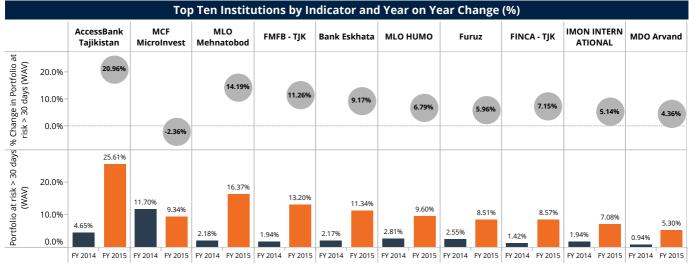


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Portfolio at risk > 30 days	1.54%	5.89%			
Median Portfolio at risk > 30 days	2.06%	8.06%			
Percentile (75) of Portfolio at risk > 30 days	2.62%	10.04%			

Benchmark by Legal status						
	FY 2	2014	FY 2	2015		
Legal Status	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)		
Bank	3	2.59%	3	13.65%		
NBFI	10	1.82%	14	7.09%		
Aggregated	13	2.21%	17	10.05%		

Benchmark by Scale							
	FY 2014 FY 2015						
Scale	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)			
Large	7	2.23%	3	9.95%			
Medium	1	1.58%	5	11.00%			
Small	5	3.40%	9	4.80%			
Aggregated	13	2.21%	17	10.05%			

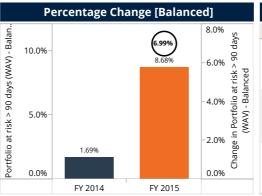




#### Portfolio at risk > 90 days (%)

Portfolio at risk > 90 days (WAV) aggregated to

8.22%

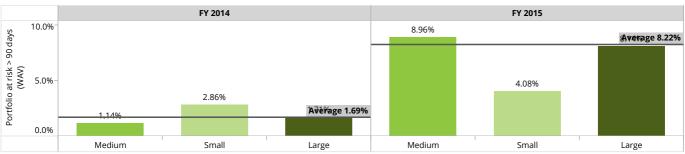


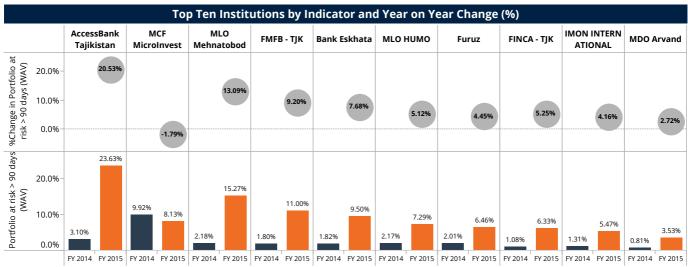
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Portfolio at risk > 90 days	1.13%	5.47%			
Median Portfolio at risk > 90 days	1.81%	6.93%			
Percentile (75) of Portfolio at risk > 90 days	2.17%	9.50%			

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	3	2.06%	3	11.72%		
NBFI	10	1.32%	14	5.35%		
Aggregated	13	1.69%	17	8.22%		

Benchmark by Scale							
	FY 2	014	FY 2015				
Scale	Portfolio at FSP count risk > 90 days (WAV)		FSP count	Portfolio at risk > 90 days (WAV)			
Large	7	1.71%	3	8.14%			
Medium	1	1.14%	5	8.96%			
Small	5	2.86%	9	4.08%			
Aggregated	13	1.69%	17	8.22%			



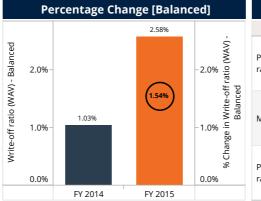




#### Write-off ratio

Write-off ratio (WAV) aggregated to

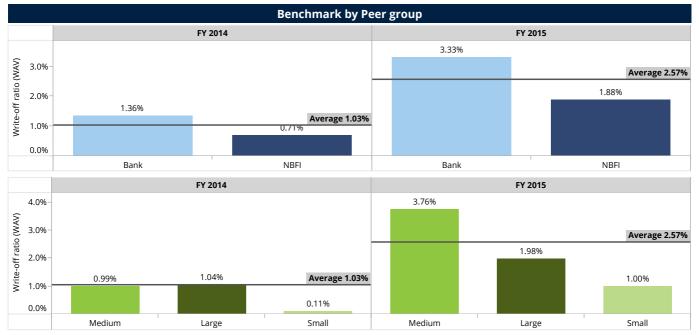
2.57%

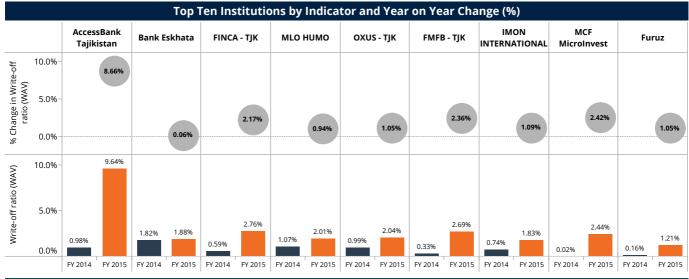


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Write-off ratio	0.29%	1.84%			
Median Write-off ratio	0.67%	2.03%			
Percentile (75) of Write-off ratio	0.99%	2.63%			

Benchmark by Legal status						
	FY 2	014	FY 2	2015		
Legal Status	FSP count Write-off ratio (WAV)		FSP count	Write-off ratio (WAV)		
Bank	3	1.36%	3	3.33%		
NBFI	10	0.71%	14	1.88%		
Aggregated	13	1.03%	17	2.57%		

Benchmark by Scale						
	FY 2	014	FY 2	2015		
Scale	FSP count Write-off ratio (WAV)		FSP count	Write-off ratio (WAV)		
Large	7	1.04%	3	1.98%		
Medium	1	0.99%	5	3.76%		
Small	5	0.11%	9	1.00%		
Aggregated	13	1.03%	17	2.57%		

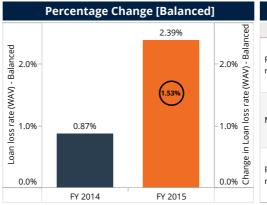




#### Loan loss rate

Loan loss rate (WAV) aggregated to

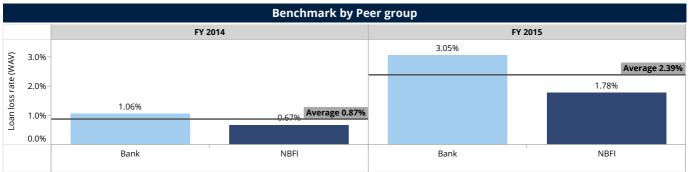
2.39%

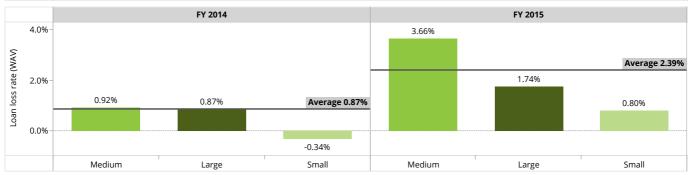


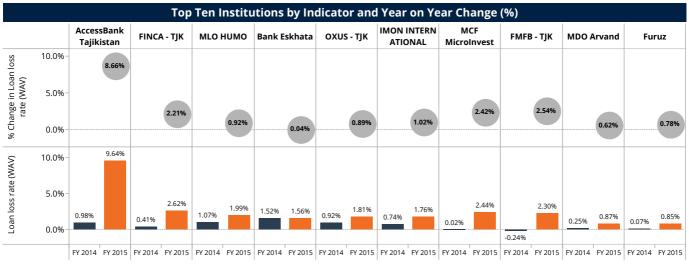
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Loan loss rate	0.05%	1.61%			
Median Loan loss rate	0.41%	1.90%			
Percentile (75) of Loan loss rate	0.95%	2.41%			

Benchmark by Legal status						
FY 2014 FY 2015						
Legal Status	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)		
Bank	3	1.06%	3	3.05%		
NBFI	10	0.67%	14	1.78%		
Aggregated	13	0.87%	17	2.39%		

Benchmark by Scale							
	FY 2014		FY 2014 FY 2015		2015		
Scale	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)			
Large	7	0.87%	3	1.74%			
Medium	1	0.92%	5	3.66%			
Small	5	-0.34%	9	0.80%			
Aggregated	13	0.87%	17	2.39%			



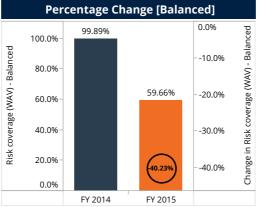




#### **Risk coverage**

Risk coverage (WAV) aggregated to

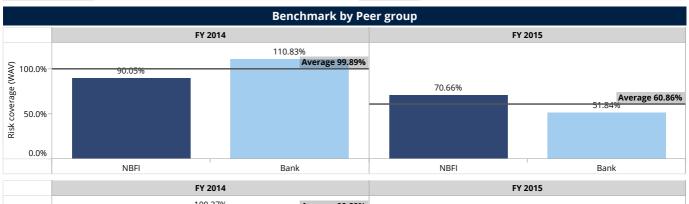
60.86%

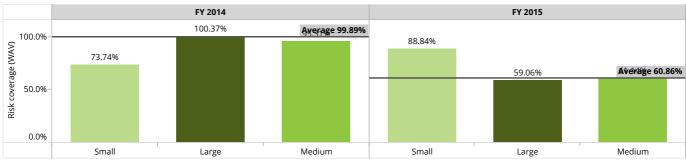


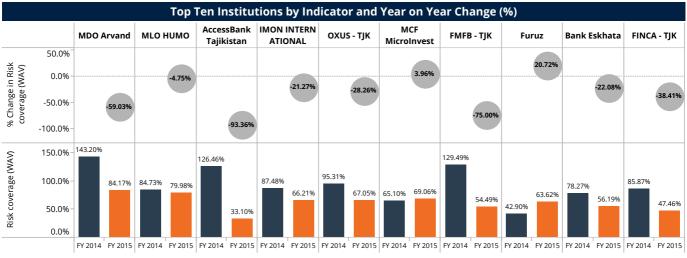
Percentiles and Median										
	FY 2014	FY 2015								
Percentile (25) of Risk coverage	84.73%	33.10%								
Median Risk coverage	87.48%	56.19%								
Percentile (75) of Risk coverage	100.00%	69.06%								

Benchmark by Legal status											
	FY 2	014	FY 2015								
Legal Status	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)							
Bank	3	110.83%	3	51.84%							
NBFI	10	90.05%	14	70.66%							
Aggregated	13	99.89%	17	60.86%							

Benchmark by Scale										
	FY 2	:014	FY 2015							
Scale	FSP count	FSP count Risk coverage (WAV)		Risk coverage (WAV)						
Large	7	100.37%	3	59.06%						
Medium	1	95.31%	5	61.14%						
Small	5	73.74%	9	88.84%						
Aggregated	13	99.89%	17	60.86%						







### 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)
	AccessBank Tajikistan	FY 2014	62.15	10.42	8	441	136	9.20%	7.92%	10.35	53.46	5,166.77	14.02	16.62	4.92	351.00	295.97
		FY 2015	42.56	4.69	8	379	107	19.29%	12.27%	7.20	27.07	3,757.69	17.01	23.59	5.22	307.06	221.38
		FY 2014	257.54	37.84	22	3,125	679	47.56%	31.39%	54.75	170.02	3,105.47	92.92	141.16	80.86	870.12	572.81
Bank	Bank Eskhata	FY 2015	226.40	30.13	22	3,032	721	58.25%	34.13%	61.62	132.66	2,153.03	116.35	193.14	77.28	664.21	400.13
	FMFB - TJK	FY 2014	82.00	9.04	7	530	150	70.14%	49.22%	20.24	57.55	2,843.93	45.19	45.19	40.36	893.17	893.17
	FINIED - IJK	FY 2015	71.80	5.65	7	530	149	108.62%	59.36%	18.75	39.24	2,092.22	48.46	48.46	42.62	879.49	879.49
	FINCA - TJK	FY 2014	43.68	8.54	11	512	214	0.61%	0.56%	36.09	39.94	1,106.68	0.64	0.87	0.24	379.16	280.11
	FINCA - IJK	FY 2015	38.01	6.29	13	536	204	4.38%	3.55%	35.55	30.79	866.04	5.29	8.95	1.35	255.41	150.87
	Furuz	FY 2014	1.71	0.39	5	50	15			1.25	1.53	1,220.18					
	1 01 02	FY 2015	1.32	0.44	5	45	17			1.64	1.14	699.72					
	Imkoniyat Hovar	FY 2014	1.93	1.04	2	40	11			2.51							
	iiikoiliyat iloval	FY 2015	1.17	0.79	2	36	11			2.30	1.02	445.67					
	IMON INTERNATIONAL	FY 2014	159.69	26.32	135	1,901	746	7.62%	6.70%	90.10	140.48	1,559.19	3.22	3.78	10.70	3,323.28	2,835.57
		FY 2015	144.18	21.41	131	1,887	729	15.26%	11.55%	103.89	109.16	1,050.68	5.35	6.89	16.66	3,112.86	2,416.60
	Madina va Hamkoron	FY 2014	0.63	0.27		17	7			1.05	0.46	436.53					
		FY 2015	0.46	0.27	2	15	4			0.46	0.32	696.59					
	Matin	FY 2015	16.80	4.31	12	280	89	88.64%	68.34%	10.05	12.95	1,288.28	1.22	1.64	11.48	9,386.07	6,982.46
NBFI	MCF Microlnvest	FY 2014	1.49	1.48	0	6	2			0.25	0.36	1,456.87					
		FY 2015	1.28	1.27	1	6	3			0.33	0.28	848.22					
	MDO Arvand	FY 2014	47.11	7.51	7	616	213	11.14%	9.42%	32.08	39.84	1,241.90	10.89	12.12	4.44	407.72	366.21
		FY 2015	47.58	6.08	6	716	246	15.33%	10.07%	36.87	31.28	848.20	22.31	24.87	4.79	214.93	192.73
	MDO Hamrov	FY 2015	2.19	0.77	1	7	1	67.64%	60.09%	0.14	1.94	14,071.88	0.04	0.01	1.31	34,565.65	164,186.82
	MLO HUMO	FY 2014	45.18	6.89	14	756	371	1.40%	1.13%	35.66	36.47	1,022.74	0.06	0.07	0.51	8,643.08	7,182.27
		FY 2015	35.94	4.23	17	759	339	5.46%	4.64%	40.04	30.56	763.15	0.29	0.29	1.67	5,693.50	5,693.50
	MLO Mehnatobod	FY 2014	0.53	0.27	1	14	4			0.37	0.48	1,305.50					
		FY 2015	0.27	0.21	2	14	4			0.28	0.24	872.76					
	OXUS - TJK	FY 2014	26.74	4.42	50	370	181			18.03	25.54	1,416.72					
	,	FY 2015	22.55	2.97	39	320	152			16.36	20.38	1,246.18					
	Rushdi Sugd	FY 2015	0.78	0.55	3	37	32			1.92	0.71	370.50					
	Sarvati Vahsh	FY 2015	0.95	0.54	3	40	23			1.14	0.85	747.87					

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)	Return on equity (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)
	AccessBank Tajikistan	FY 2014	16.76%	4.97	1.80%	9.82%	112.29%	26.89%	10.94%	30.53%	23.95%	7.10%	2.84%	14.01%	6.68%	7.33%
		FY 2015	11.01%	8.08	-6.23%	-43.87%	79.25%	22.82%	-26.18%	28.04%	28.79%	7.87%	6.95%	13.97%	7.44%	6.53%
Bank	Bank Eskhata	FY 2014	14.69%	5.81	5.23%	39.96%	130.28%	31.10%	23.24%	26.73%	23.87%	5.89%	1.23%	16.74%	8.35%	8.39%
Dalik	Dalik Eskilata	FY 2015	13.31%	6.51	1.31%	8.93%	107.85%	29.19%	7.28%	25.82%	27.06%	11.54%	3.92%	11.60%	7.60%	4.01%
	FMFB - TJK	FY 2014	11.03%	8.07	-0.54%	-5.05%	106.18%	19.99%	5.82%	27.25%	18.83%	5.66%	1.98%	11.19%	6.51%	4.69%
	FINITE - IJK	FY 2015	7.87%	11.71	-1.81%	-17.25%	98.84%	19.86%	-1.18%	26.01%	20.10%	5.85%	4.09%	10.16%	5.42%	4.74%
	FINCA - TJK	FY 2014	19.56%	4.11	2.36%	10.93%	111.13%	30.35%	10.02%	33.62%	27.31%	7.41%	1.22%	18.68%	9.81%	8.87%
	FINCA - IJK	FY 2015	16.55%	5.04	-0.81%	-4.56%	97.90%	28.87%	-2.14%	34.29%	29.48%	9.06%	4.18%	16.24%	8.36%	7.88%
	Furuz	FY 2014	22.79%	3.39	5.76%	25.29%	124.41%	39.46%	19.62%	35.16%	31.72%	14.43%	0.26%	17.03%	11.08%	5.95%
	Furuz	FY 2015	33.01%	2.03	1.73%	6.34%	104.13%	58.13%	3.97%	41.07%	55.82%	31.06%	4.68%	20.09%	13.28%	6.81%
	Imkoniyat Hovar	FY 2014	53.94%	0.85	5.26%	9.93%	119.56%	43.51%	16.36%		36.39%	7.79%	0.74%	27.86%	17.93%	9.93%
	imkoniyat novar	FY 2015	66.85%	0.50	0.00%	0.00%		0.00%			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	IMON	FY 2014	16.48%	5.07	2.05%	10.90%	113.19%	25.66%	11.65%	29.61%	22.67%	8.67%	1.46%	12.53%	8.00%	4.52%
	INTERNATIONAL	FY 2015	14.85%	5.73	1.29%	8.43%	106.10%	28.59%	5.75%	31.01%	26.95%	8.61%	3.92%	14.43%	6.89%	7.54%
	Madina va	FY 2014		1.33					13.48%							
	Hamkoron	FY 2015	58.05%	0.72	0.00%	0.00%		0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Matin	FY 2015		2.90			132.13%		24.32%							
NBFI	MCF Microlnvest	FY 2014	99.23%	0.01	0.22%	0.22%	116.77%	6.85%	14.36%	31.32%	5.86%	0.00%	1.62%	4.25%	2.24%	2.00%
INDFI	WICF MICROITIVES	FY 2015	99.29%	0.01	0.72%	0.73%	134.35%	6.62%	25.57%	28.45%	4.93%	0.00%	0.42%	4.50%	2.90%	1.60%
	MDO Amund	FY 2014	15.94%	5.27	1.65%	10.87%	114.31%	26.05%	12.52%	31.52%	22.79%	8.64%	0.92%	13.23%	7.32%	5.91%
	MDO Arvand	FY 2015	12.78%	6.83	1.82%	12.71%	111.40%	26.39%	10.23%	32.42%	23.69%	9.24%	3.05%	11.40%	7.25%	4.15%
	MDO Hamrov	FY 2015		1.85			132.59%		24.58%							
	MLO HUMO	FY 2014	15.26%	5.55	2.20%	14.46%	110.99%	27.56%	9.90%	33.80%	24.83%	8.94%	2.46%	13.43%	8.64%	4.79%
	MILO HOMO	FY 2015	11.78%	7.49	-2.16%	-16.23%	94.79%	28.42%	-5.50%	35.05%	29.99%	10.21%	5.96%	13.81%	7.79%	6.02%
	MLO	FY 2014	50.11%	1.00	5.71%	10.89%	141.19%	39.67%	29.18%	40.80%	28.09%	10.09%	0.54%	17.47%	10.13%	7.33%
	Mehnatobod	FY 2015	78.09%	0.28	4.31%	7.24%	119.34%	39.48%	16.21%	40.03%	33.08%	8.99%	5.09%	19.00%	10.10%	8.90%
	OXUS - TJK	FY 2014	16.52%	5.05	1.54%	9.65%	107.70%	29.91%	7.15%	31.35%	27.77%	8.84%	1.27%	17.66%	10.45%	7.20%
	OAU3 - IJK	FY 2015	13.19%	6.58	-1.25%	-8.41%	94.40%	27.65%	-5.94%	32.82%	29.29%	9.18%	4.20%	15.92%	8.01%	7.90%
	Rushdi Sugd	FY 2015		0.42												
	Sarvati Vahsh	FY 2015		0.74					1.80%							

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#### 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)
	AccessBank	FY 2014	887.45	23.46	76.08	30.84%	4.65%	3.10%	0.98%	0.98%	126.46%	37.69	31.78
	Tajikistan	FY 2015	804.85	19.01	67.32	28.23%	25.61%	23.63%	9.64%	9.64%	33.10%	62.25	44.88
Bank	Bank Eskhata	FY 2014	902.69	17.52	80.63	21.73%	2.17%	1.82%	1.52%	1.82%	78.27%	45.17	29.74
Dalik	Dalik Eskilata	FY 2015	448.40	20.32	85.46	23.78%	11.34%	9.50%	1.56%	1.88%	56.19%	63.70	38.37
	FMFB - TJK	FY 2014	424.53	38.18	134.91	28.30%	1.94%	1.80%	-0.24%	0.33%	129.49%	85.27	85.27
	FIVIED - IJK	FY 2015	390.38	35.38	125.87	28.11%	13.20%	11.00%	2.30%	2.69%	54.49%	91.43	91.43
	FINCA - TJK	FY 2014	214.53	70.49	168.64	41.80%	1.42%	1.08%	0.41%	0.59%	85.87%	1.70	1.25
	FINCA - IJK	FY 2015	188.54	66.33	174.27	38.06%	8.57%	6.33%	2.62%	2.76%	47.46%	16.69	9.86
	Furuz	FY 2014	242.23	25.02	83.40	30.00%	2.55%	2.01%	0.07%	0.16%	42.90%		
	ruruz	FY 2015	211.51	36.33	96.18	37.78%	8.51%	6.46%	0.85%	1.21%	63.62%		
	Imkoniyat Hovar	FY 2014	211.93	62.65	227.82	27.50%					92.92%		
	illikolliyat Hovai	FY 2015		63.81	208.82	30.56%	4.65%				0.00%		
	IMON INTERNATIONAL	FY 2014	217.91	47.40	120.78	39.24%	1.94%	1.31%	0.74%	0.74%	87.48%	1.99	1.69
		FY 2015	219.43	55.06	142.51	38.63%	7.08%	5.47%	1.76%	1.83%	66.21%	3.65	2.84
	Madina va Hamkoron	FY 2014		61.76	150.00	41.18%	0.94%	0.80%			86.64%		
		FY 2015		30.60	114.75	26.67%	2.46%				0.00%		
	Matin	FY 2015		35.90	112.94	31.79%	4.64%	4.64%			109.34%	5.87	4.37
NBFI	MCF MicroInvest	FY 2014	300.35	41.67	125.00	33.33%	11.70%	9.92%	0.02%	0.02%	65.10%		
11511	mer mieromrese	FY 2015	214.69	55.33	110.67	50.00%	9.34%	8.13%	2.44%	2.44%	69.06%		
	MDO Arvand	FY 2014	199.79	52.08	150.61	34.58%	0.94%	0.81%	0.25%	0.28%	143.20%	19.68	17.67
	WDO Al Valla	FY 2015	152.59	51.50	149.89	34.36%	5.30%	3.53%	0.87%	1.00%	84.17%	34.74	31.15
	MDO Hamrov	FY 2015		19.71	138.00	14.29%						1.14	5.43
	MLO HUMO	FY 2014	157.04	47.16	96.11	49.07%	2.81%	2.17%	1.07%	1.07%	84.73%	0.09	0.08
	III.EG TIGIIIG	FY 2015	152.30	52.76	118.12	44.66%	9.60%	7.29%	1.99%	2.01%	79.98%	0.39	0.39
	MLO	FY 2014	224.08	26.21	91.75	28.57%	2.18%	2.18%	-2.05%		100.00%		
	Mehnatobod	FY 2015	235.06	19.71	69.00	28.57%	16.37%	15.27%			44.64%		
	OXUS - TJK	FY 2014	255.66	48.72	99.60	48.92%	1.58%	1.14%	0.92%	0.99%	95.31%		
	JAGS IJK	FY 2015	227.77	51.11	107.61	47.50%	6.09%	4.28%	1.81%	2.04%	67.05%		
	Rushdi Sugd	FY 2015		51.84	59.94	86.49%	7.61%				0.00%		
	Sarvati Vahsh	FY 2015		28.50	49.57	57.50%	7.13%	6.93%			100.36%		

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#### **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\ days\ +\ Renegotiated\ loans)\ /\ Gross\ Portfolio\ days\ +\$ 

Profit margin - Formula: Net operating income/ Financial revenue

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

 ${f R}$  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

