

Annual Benchmark Report

Promoting financial inclusion through data and insight

Philippines FY 2016

By Sandeep Janga

www.themix.org

Acknowledgement

MIX is privileged to showcase the results of Fiscal Year 2015 and FY 2016 of Philippines in the form of the "Annual Benchmark Report FY 2016". This report presents the financial and operating data of 24 Financial Service Providers (FSPs) that have reported to MIX Market during FY 2016.

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.



Disclaimer: This publication is available for use in research and analysis. Data and content may only be used for non-commercial purposes. If the material is published or distributed, it should be attributed to MIX with the appropriate citation.

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.

1. Introduction	3
2. About MIX	3
3. Data & Methodology	4
4. Key Findings	4
5. Benchmark Indicator Reference	5
6. Benchmark Indicators a. Institutional Characteristics Assets Equity Offices Personnel Loan officers b. Financing Structure Capital / asset ratio Debt to equity ratio Deposits to loans Deposits to loans Deposits to assets c. Outreach Number of active borrowers Gross Loan Portfolio Average loan balance (ALB) per borrower Number of deposit accounts Deposits Average deposit balance (ADB) per depositor Average deposit balance (ADB) per depositor Average deposit balance (ADB) per depositor Average deposit balance Eturn on assets	6 - 50
Return on equity Operational self sufficiency e. Revenue & Expenses Financial revenue / assets Yield on gross portfolio (nominal) Financial expense / assets Provision for loan impairment / assets Operating expense / assets Personnel expense / assets Administrative expense / assets f. Productivity & Efficiency Cost per borrower Borrowers per staff member Borrowers per staff member Depositors per staff member Deposit accounts per staff member Personnel allocation ratio g. Risk & Liquidity Portfolio at risk > 30 days Portfolio at risk > 90 days Write-off ratio Loan loss rate Risk coverage	
7. Financial & Operational Information of FSPs	51 - 54
8. Glossary	55

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 Philippines, we at MIX have created the "Annual Benchmark Report" for FY 2016.

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 2016 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

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 2015 and FY 2016, for a total of 24 FSPs that submit data to MIX.

2. The financial numbers also are verified by the audited financial statements of the FSPs for FY 2015 and FY 2016 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 2015 and 2016 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 Philippines microfinance sector, that are Bank, Credit union/ Coperative society, Rural Banks, NGO, Others

6. Peer grouping classification is also based on the scale of the FSPs i.e. **small** [GLP size less than USD 25 m], **medium** [GLP size between USD 25 m to 75 m] and **large** [GLP size greater than USD 75 m].

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

Institutional characteristics

1. Assets had a yearly growth of 8.90% in FY 2016 and aggregated an asset size of USD 1,495.57 million. The peer group that contributed to growth in assets is mainly NGO followed by rural banks in the sector as growth in NGO asset size is observed to be higher when compared to growth in the -rural banks FSPs. NGO like ASA Philippines and NWTF contributed to the growth during the year.

2. Loan officers have increased from 9,357 in FY 2015 to 10,365 in FY 2016 with a yearly growth of 10.77% in relation to the growth in personnel that was also higher where FSPs recorded a growth rate of 13.42% during the year. This major growth in loan officer's states that FSPs are inclined towards increasing their loan officers, with a perspective that loan officers are directly related to the operational transactions of client's portfolio.

Outreach

1. Active borrowers experienced a higher growth in FY 2016 which is increased by 19.03% when compared FY 2015. This higher growth in active borrowers is led by NGO in the sector that reported an increase in its borrowers to 3,502 thousand in FY 2016 from 2,927 thousand in FY 2015. Major FSPs contributed to growth were NWTF, CARD NGO, and CARD Bank.

2. Gross loan portfolio, on the other hand, increased from USD 984.56 million in FY 2015 to USD 1,089.06 million FY 2016 with a growth rate of 10.67% in FY 2016. The major peer group that contributed to growth in the gross loan portfolio was once again NGOs in the sector, led by ASA Philippines, NWTF followed by CARD NGO. The growth rate in active borrowers in the sector is not supported by growth rate in the gross loan portfolio in FY 2016 that has inversely impacted the decrease in average loan per borrower in FY 2016 by 6.32%.

In comparison to borrower outreach depositors during the year grew by
 16.17% in coordination with growth in the deposits of 14.17% during the year.
 The higher growth in depositors than deposits led to decrease in average
 deposit balance per depositor of 2.44% in FY 2016.

Risk and Liquidity

Portfolio at risk > 30 days had a huge decrease in FY 2016 and reached to 4.60% from 8.00% in FY 2015. The ratio has almost decreased with a larger impact observed by Banks and NGO peer group during FY 2016. Portfolio at risk > 90 days had also followed the similar trend and decreased from 6.11% in FY 2015 to 3.31% in FY 2016.

Financing structure

1. There is a slight increase in a deposit to loan ratio of 1.86% in FY 2016 stating that FSPs have continued to utilize 100% of their deposits for the lending purpose. However, it is noted that FSPs are using their deposits along with borrowing to meet their lending needs as observed with debt to equity ratio reaching to 4.10x in FY 2016.

2. Capital to assets ratio had an increase by 1.72% during FY 2016 leading to an aggregate of 24.33%. The increase in capital to assets ratio is led by the flow of capital investments in the sector which is observed with the growth in equity of 17.23% during FY 2016.

Revenue and Expenses

1. There is an increase in yield on the gross loan portfolio of 9.61%, leading to an aggregate of 37.44% in FY 2016 based on unbalanced data. The rise in yield on gross loan portfolio was mainly contributed by NGO peer group as they are not restricted to any pricing norms. Whereas other peer groups like Banks also showed an increase in yield on the gross loan portfolio but as an exception, rural bank peer group showed a decrease in yield on gross loan portfolio by 2.15%.

2. There is a slight increase in operating expense by assets ratio of 0.22%, leading to an aggregate of 19.21% in FY 2016. The steady maintenance of operating expense by assets ratio in the sector states that FSPs are continuously monitoring and are able to control the operating expense.

Productivity and Efficiency

1. Borrower per loan officer had increased from 252.57 in FY 2015 to 260.18 in FY 2016 i.e. an increase of 3.01%. The increase has been impacted due to increase in active borrowers during the year, which was higher as compared to loan's growth rate during the year.

2. Personnel allocation ratio experienced a slight decrease by 0.36% in FY 2016 when compared to FY 2015. Despite the marginal decline in the aggregate, it is noticed that -rural banks in the sector have reported a higher change in the allocation from 15.02% in FY 2015 to 50.56% in FY 2016.

ed by MIX. Any

Benchmark Indicator Reference FY 2016 FY 2015 Number of FSPs 26 24 114.20 97.43 ADB per depositor (USD) (WAV) 244.47 ALB per borrower (USD) (WAV) 225.76 Administrative expense/assets (WAV) 9.92% 9.33% 1,495.57 Assets (USD) m 1,374.23 101.55 87.38 Average deposit account balance (USD) (WAV) 254.58 Borrowers per loan officer (WAV) 274.43 Borrowers per staff member (WAV) 162.71 171.02 24.33% Capital/assets (WAV) 22.63% Cost per borrower (USD) (WAV) 61.25 63.20 Debt to equity (WAV) 3.42 3.11 201.18 258.57 Deposit accounts per staff member (WAV) 178.27 231.92 Depositors per staff member (WAV) 586.91 661.24 Deposits (USD) m Deposits to loans (WAV) 58.84% 59.83% Deposits to total assets (WAV) 42.71% 44.21% Equity (USD) m 311.00 363.83 Financial expense/assets (WAV) 2.16% 2.36% 28.58% 28.11% Financial revenue / assets (WAV) Gross Loan Portfolio (USD) m 997.48 1,105.14 Loan loss rate (WAV) 0.63% 0.74% Loan officers 9,507 13,367 Number of active borrowers '000 4,751.17 3,930.86 Number of deposit accounts '000 4,962.29 7,183.23 Number of depositors '000 4,412.54 6,442.96 Offices 3,099 3,306 Operating expense/assets (WAV) 21.11% 19.21% Operational self sufficiency (WAV) 114.69% 121.36% Personnel 23,991 27,781 Personnel allocation ratio (WAV) 39.63% 48.11% Personnel expense/assets (WAV) 11.18% 9.88% Portfolio at risk > 30 days (WAV) 7.53% 7.26% Portfolio at risk > 90 days (WAV) 4.07% 5.32% Profit margin (WAV) 12.67% 17.60% Provision for loan impairment/assets (WAV) 1.23% 1.36% 3.00% Return on assets (WAV) 4.36% Return on equity (WAV) 13.19% 19.19% 57.05% 69.49% Risk coverage (WAV) Total expense / assets (WAV) 24.46% 22.94% Write-off ratio (WAV) 0.76% 0.85% 31.49% 37.44% Yield on gross loan portfolio (WAV)

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

Institutional Characteristic

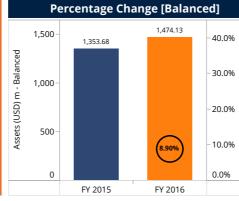


Assets

Total Assets (USD) m

1,495.57

reported as of FY 2016

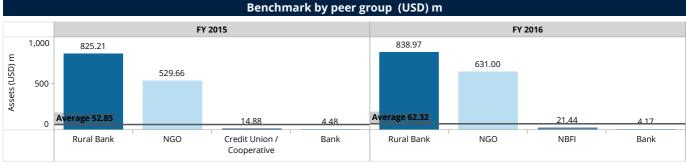


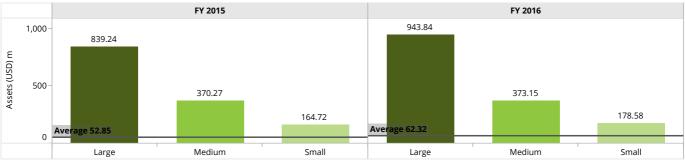
Percentiles and Median FY 2015 FY 2016 Percentile (25) of Assets (USD) m 8.24 16.82 Median Assets (USD) m 28.15 37.13 Percentile (75) of Assets (USD) m 55.08 63.30

Balanced

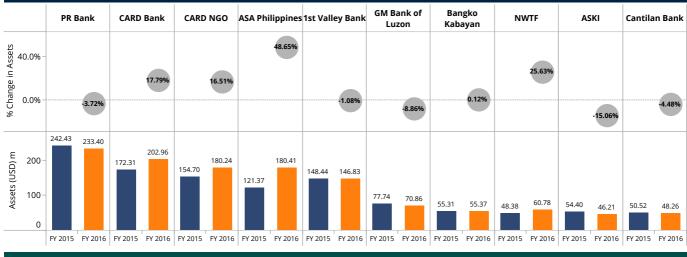
% Change in Assets -

Be	enchmark	by legal sta	tus			Ber	nchmark by s	scale			
	FY 2	2015	FY 2016		FY 2016			FY	2015	FY 2016	
Legal Status	FSP count	Assets (USD) m	FSP count	Assets (USD) m	Scale	FSP count	Assets (USD) m	FSP count	Assets (USD) m		
Bank	1	4.48	1	4.17	Large	5	839.24	5	943.84		
Credit Union / Cooperative	1	14.88									
NBFI			1	21.44	Medium	7	370.27	7	373.15		
NGO	15	529.66	13	631.00	Small	14	164.72	12	178.58		
Rural Bank	9	825.21	9	838.97							
Total	26	1,374.23	24	1,495.57	Total	26	1,374.23	24	1,495.57		





Top Ten Institutions by Indicator (USD) m and Year on Year Change (%)



Equity

Balanceo

Equity

Change in

8

Total Equity (USD) m

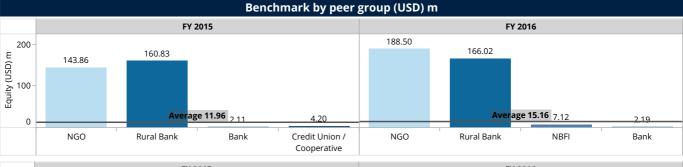
363.83

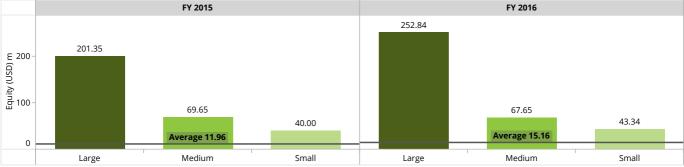
reported as of FY 2016

	Pe	rcenta	ge Cha	nge [Bal	anc	ed]
				356.71		40.0%
alanced	300 -	304.2	9			- 30.0%
Equity (USD) m - Balanced	200-			(7.23%)	-20.0%
Equity	100-			Ŭ		- 10.0%
	0					0.0%
		FY 20	15	FY 2016	5	

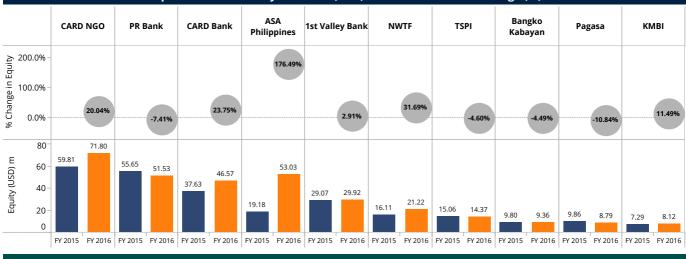
Percentiles and Median FY 2015 FY 2016 Percentile (25) of Equity 2.51 3.63 (USD) m Median Equity (USD) m 5.65 6.66 Percentile (75) of Equity 13.76 16.08 (USD) m

Be	enchmark	by legal sta	atus		Benchmark by scale				
	FY	2015	FY 2016			FY	FY 2015		2016
Legal Status	FSP count	Equity (USD) m	FSP count	Equity (USD) m	Scale	FSP count	Equity (USD) m	FSP count	Equity (USD) m
Bank	1	2.11	1	2.19	Large	5	201.35	5	252.84
Credit Union / Cooperati	1	4.20			0				
NBFI			1	7.12	Medium	7	69.65	7	67.65
NGO	15	143.86	13	188.50	Small	14	40.00	12	43.34
Rural Bank	9	160.83	9	166.02					
Total	26	311.00	24	363.83	Total	26	311.00	24	363.83





Top Ten Institutions by Indicator (USD) m and Year on Year Change (%)



ation, distribution or copying of this report without MIX's prior written permission is strictly prohibitea

Offices

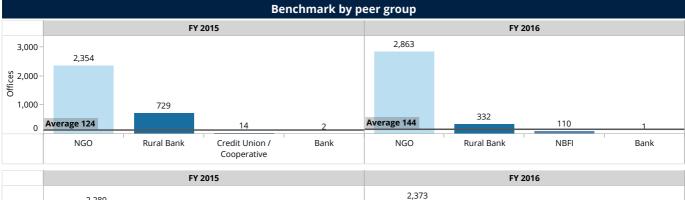


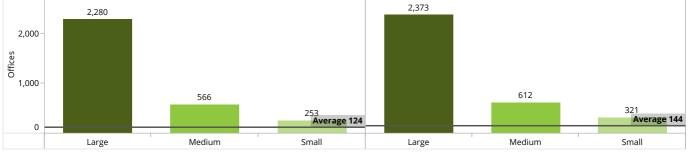
reported as of F

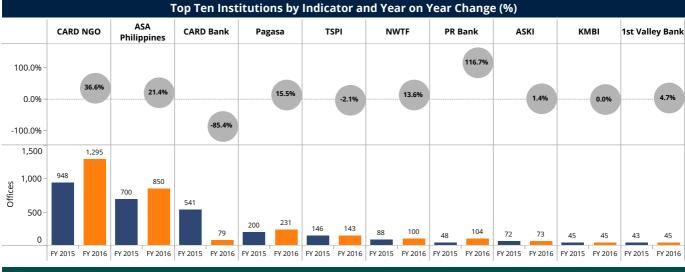
ercentiles and Media

	P.	ercentage cha	inge [Dalanice		Percentiles and	inculai		
			\frown				FY 2015	FY 2016
Total Offices	- 000,+ Balanced	3,018	4.51% 3,154		s - Balanced	Percentile (25) of Offices	15	19
3,306	Offices - Bala - 0000 –				% Change in Offices	Median Offices	27	42
orted as of FY 2016	0			0.0%	% Chê	Percentile (75) of Offices	72	102
		FY 2015	FY 2016					

Ве	nchmark b	oy legal sta	atus		Benchmark by scale				
FY 2015		FY 2	FY 2016		FY 2015		FY 2016		
Legal Status	FSP count	Offices	FSP count	Offices	Scale	FSP count	Offices	FSP count	Offices
Bank	1	2	1	1	Large	5	2,280	5	2,373
Credit Union / Cooperative	1	14			Medium	7	566	7	612
NGO	15	2,354	13	2,863					-
Rural Bank	9	729	9	332	Small	14	253	11	211
Total	26	3,099	23	3,196	Total	26	3,099	23	3,196





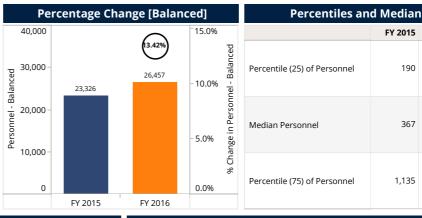


Personnel

Total Personnel

27,781

reported as of FY 2016



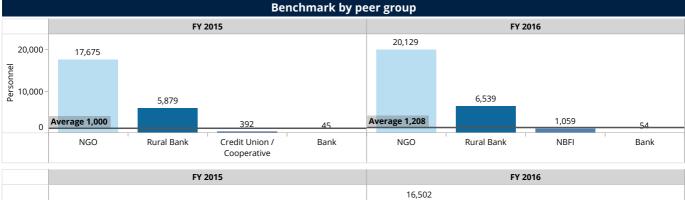
FY 2016

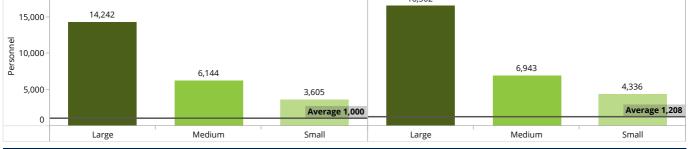
241

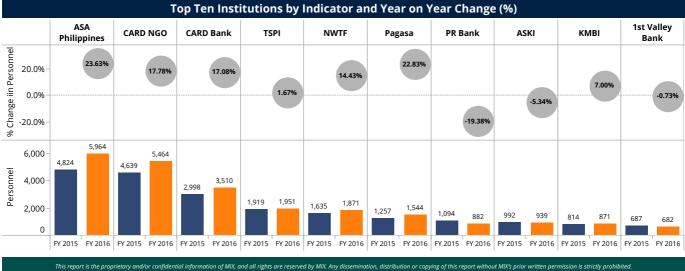
442

1,302

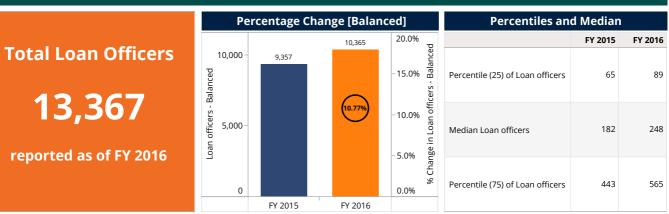
Ве	nchmark k	oy legal sta	itus			Ber	nchmark by s	scale	
	FY 2015		FY 2016			FY 2	FY 2015		016
Legal Status	FSP count	Personnel	FSP count	Personnel	Scale	FSP count	Personnel	FSP count	Personnel
Bank	1	45	1	54	Large	5	14,242	5	16,502
Credit Union / Cooperative	1	392							
NBFI			1	1,059	Medium	7	6,144	7	6,943
NGO	15	17,675	13	20,129	Small	14	3,605	12	4,336
Rural Bank	9	5,879	9	6,539			-,		,
Total	26	23,991	24	27,781	Total	26	23,991	24	27,781



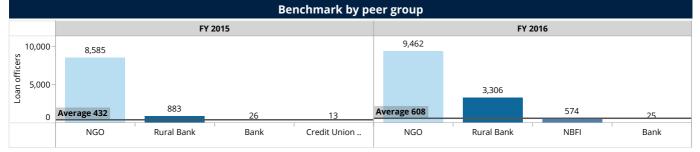


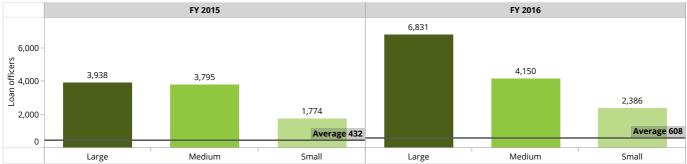


Loan Officers

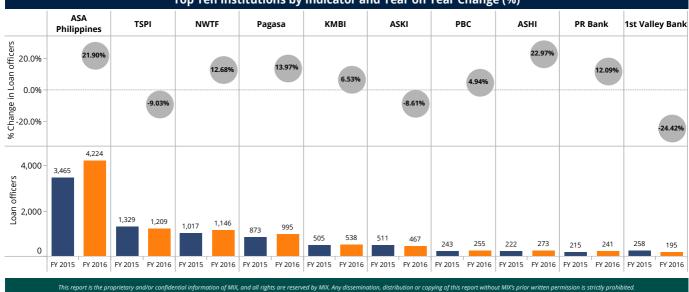


Be	enchmark l	by legal sta	atus		Benchmark by scale					
	FY 2015		FY 2	FY 2016		FY 2	2015	FY 2016		
Legal Status	FSP count	Loan officers	FSP count	Loan officers	Scale	FSP count	Loan officers	FSP count	Loan officers	
Bank	1	26	1	25	Large	5	3,938	5	6,831	
Credit Union / Cooperati	1	13								
NBFI			1	574	Medium	7	3,795	7	4,150	
NGO	15	8,585	13	9,462	Small	14	1,774	12	2,386	
Rural Bank	9	883	9	3,306						
Total	26	9,507	24	13,367	Total	26	9,507	24	13,367	





Top Ten Institutions by Indicator and Year on Year Change (%)



ission is strictly prohib

itten pe

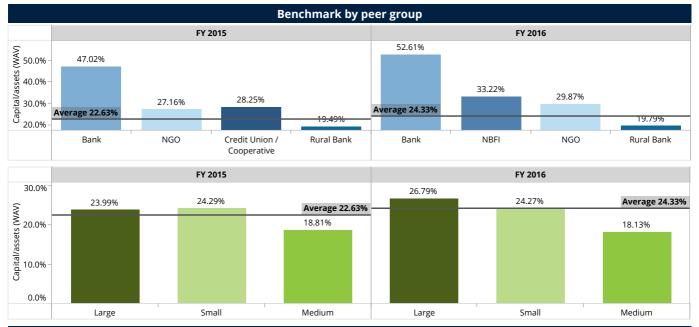
Financing Structure

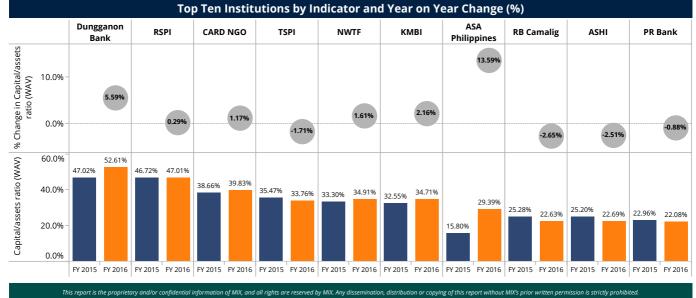


Capital to assets

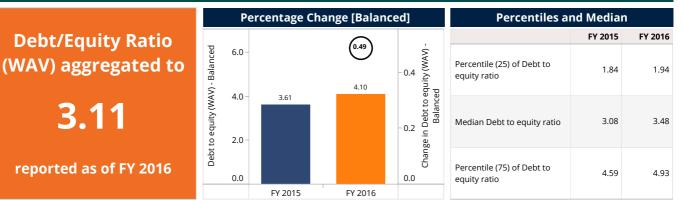
Capital/Asset Ratio	50.0% peou ega 40.0% -		(1.72%)	2.0%		FY 2015	FY 2016
(WAV) aggregated to	40.0% –		(1.72%)	N N			
(WAV) aggregated to			\bigcirc	, ts ratio ts	Percentile (25) of Capital /asset ratio	16.08%	16.69%
24.33%	abital/assets (WAV) 20.0% - 20.0% - 10.0% -	22.48%	24.20%	- 7.0% %0.1 n Capital/asset Balanced	Median Capital /asset ratio	23.38%	21.23%
reported as of FY 2016	– %0.00 Capita C 0.0%	EY 2015	FY 2016	- 0.5% Change 0.0% D	Percentile (75) of Capital /asset ratio	33.11%	33.36%

Be	enchmark	by legal sta	tus		Benchmark by scale					
	FY 2	2015	FY 2	2016		FY 2	2015	FY 2016		
Legal Status	FSP count	Capital/ assets (WAV)	FSP count	Capital/ assets (WAV)	Scale	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)	
Bank	1	47.02%	1	52.61%	Large	5	23.99%	5	26.79%	
Credit Union / Cooperative	1	28.25%								
NBFI			1	33.22%	Medium	7	18.81%	7	18.13%	
NGO	15	27.16%	13	29.87%	Small	14	24.29%	12	24.27%	
Rural Bank	9	19.49%	9	19.79%						
Aggregated	26	22.63%	24	24.33%	Aggregated	26	22.63%	24	24.33%	

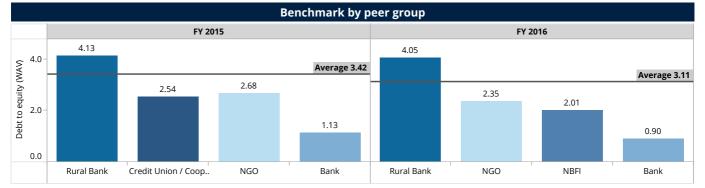


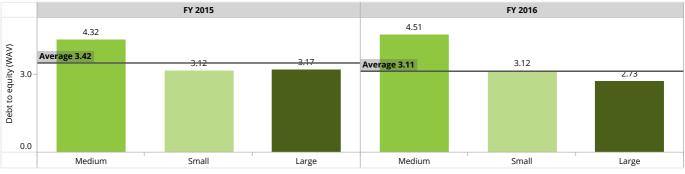


Debt to equity

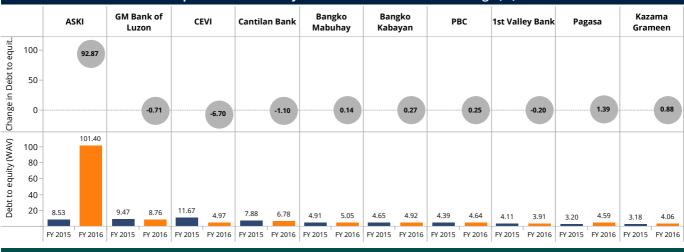


В	enchmark	by legal sta	atus		Benchmark by scale					
	FY 2	2015	FY 2	FY 2016		FY 2	2015	FY 2	FY 2016	
Legal Status	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)	Scale	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)	
Bank	1	1.13	1	0.90	Large	5	3.17	5	2.73	
Credit Union / Cooperati	1	2.54								
NBFI			1	2.01	Medium	7	4.32	7	4.51	
NGO	15	2.68	13	2.35	Small	14	3.12	12	3.12	
Rural Bank	9	4.13	9	4.05						
Aggregated	26	3.42	24	3.11	Aggregated	26	3.42	24	3.11	





Top Ten Institutions by Indicator and Year on Year Change (%)

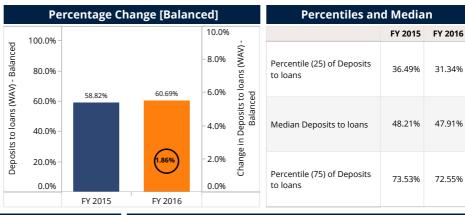


Deposit to loan

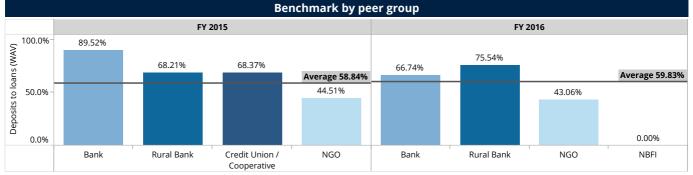
Deposit/Loan (WAV) aggregated to

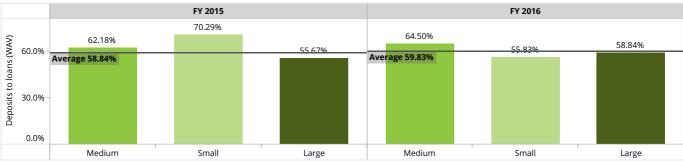
59.83%

reported as of FY 2016

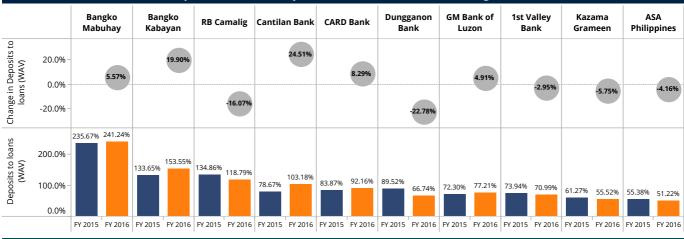


Ве	nchmark	by legal sta	itus		Benchmark by scale					
	FY 2	2015	FY 2016			FY 2015		FY 2016		
Legal Status	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)	Scale	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)	
Bank	1	89.52%	1	66.74%	Large	5	55.67%	5	58.84%	
Credit Union / Cooperative	1	68.37%			0					
NBFI			1	0.00%	Medium	7	62.18%	7	64.50%	
NGO	15	44.51%	13	43.06%	Small	14	70.29%	12	55.83%	
Rural Bank	9	68.21%	9	75.54%						
Aggregated	26	58.84%	24	59.83%	Aggregated	26	58.84%	24	59.83%	

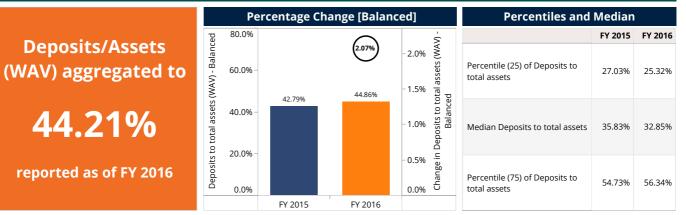




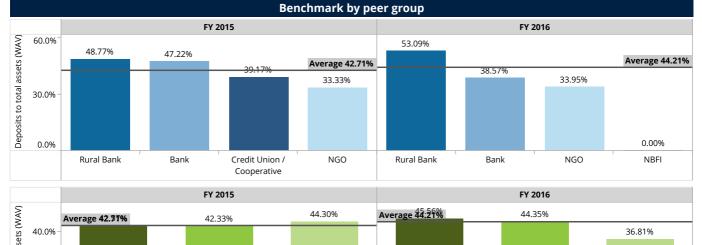
Top Ten Institutions by Indicator and Year on Year Change (%)

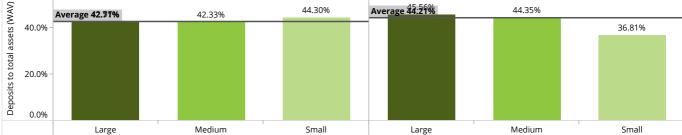


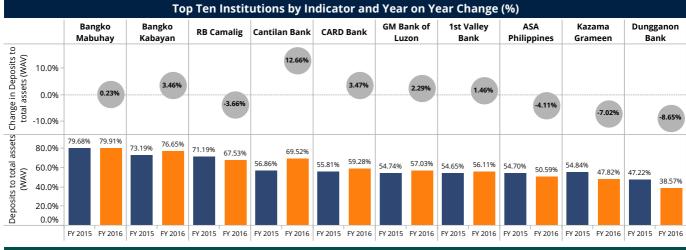
Deposit to total assets



Ber	nchmark b	oy legal sta	itus		Benchmark by scale						
	FY 2	2015	FY 2	2016		FY 2	2015	FY 2016			
Legal Status	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)	Scale	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Bank	1	47.22%	1	38.57%	Large	5	42.57%	5	45.56%		
Credit Union / Cooperative	1	39.17%									
NBFI			1	0.00%	Medium	7	42.33%	7	44.35%		
NGO	15	33.33%	13	33.95%	Small	14	44.30%	12	36.81%		
Rural Bank	9	48.77%	9	53.09%							
Aggregated	26	42.71%	24	44.21%	Aggregated	26	42.71%	24	44.21%		



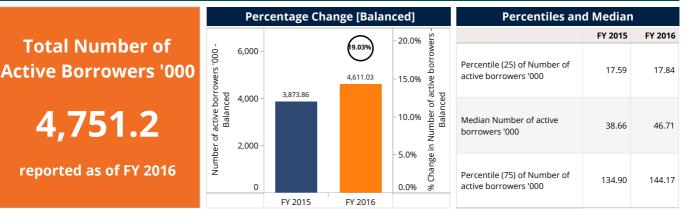




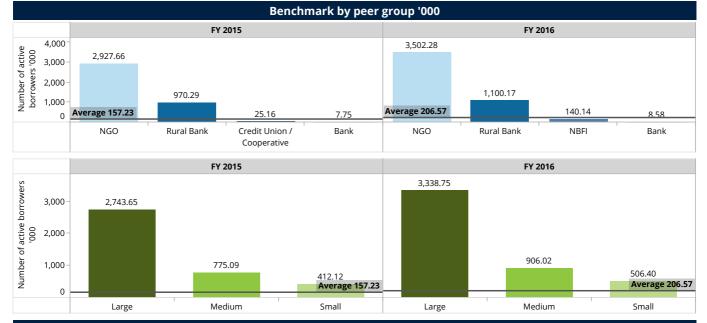
Outreach



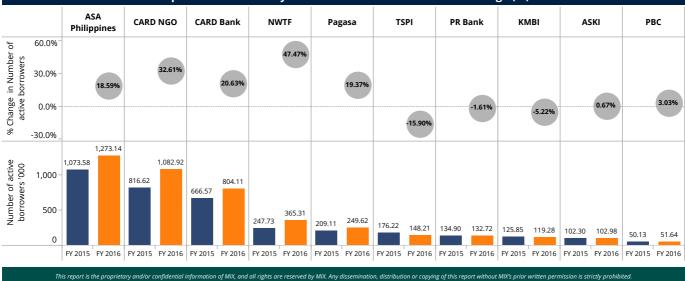
Number of active borrowers



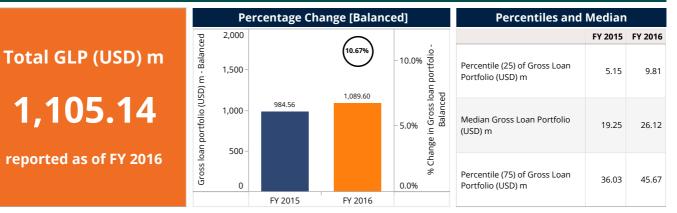
Ве	nchmark l	oy legal sta	atus		Benchmark by scale					
	016		FY 2	2015	FY 2	2016				
Legal Status	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000	Scale	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000	
Bank	1	7.75	1	8.58	Large	5	2,743.65	5	3,338.75	
Credit Union / Cooperative	1	25.16					,		,	
NBFI			1	140.14	Medium	7	775.09	7	906.02	
NGO	15	2,927.66	13	3,502.28	Small	14	412.12	12	506.40	
Rural Bank	9	970.29	9	1,100.17	Sinan					
Total	26	3,930.86	24	4,751.17	Total	26	3,930.86	24	4,751.17	



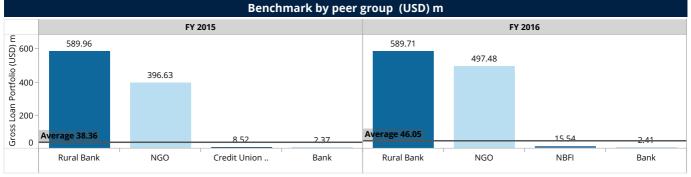
Top Ten Institutions by Indicator '000 and Year on Year Change (%)

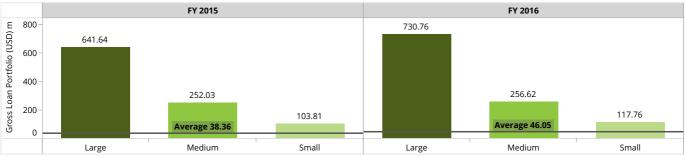


Gross Loan Portfolio

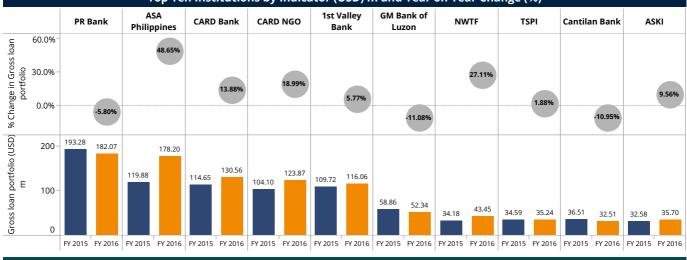


Ber	Benchmark by legal status						Benchmark by scale					
	FY 2015 FY 2016						2015	FY 2016				
Legal Status	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m	Scale	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m			
Bank	1	2.37	1	2.41	Large	5	641.64	5	730.76			
Credit Union / Cooperative	1	8.52										
NBFI			1	15.54	Medium	/	252.03	/	256.62			
NGO	15	396.63	13	497.48	Small	14	103.81	12	117.76			
Rural Bank	9	589.96	9	589.71	Sman							
Total	26	997.48	24	1,105.14	Total	26	997.48	24	1,105.14			

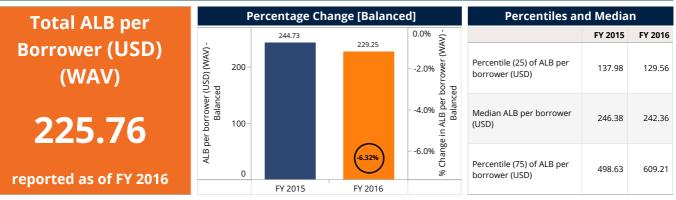




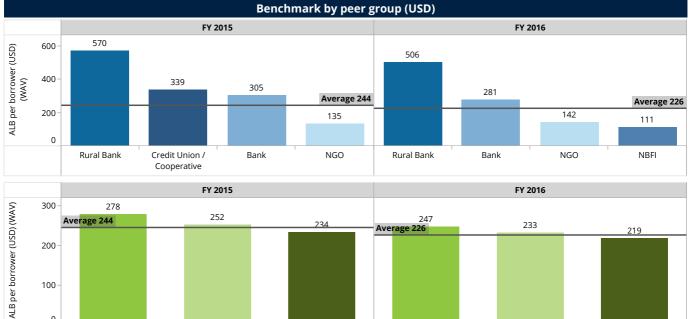


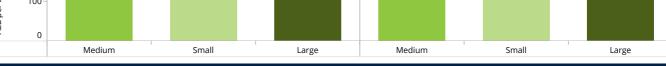


Average loan balance (ALB) per borrower

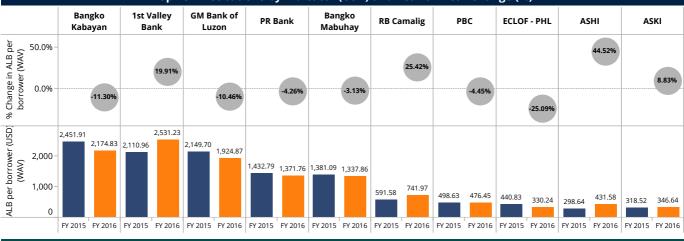


В	enchmark	by legal sta	tus		Benchmark by scale					
	FY 2	015	FY 2016			FY 2	015	FY 2016		
Legal Status	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)	Scale	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)	
Bank	1.0	305.14	1.0	280.67	Large	5.0	233.86	5.0	218.87	
Credit Union / Cooperative	1.0	338.83								
NBFI			1.0	110.91	Medium	7.0	278.06	7.0	247.36	
NGO	15.0	135.47	13.0	142.05	Small	14.0	251.89	12.0	232.55	
Rural Bank	9.0	570.39	9.0	506.46						
Total	26.0	244.47	24.0	225.76	Total	26.0	244.47	24.0	225.76	

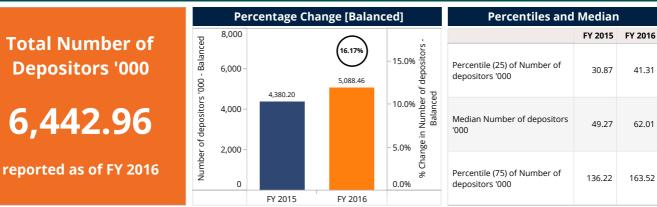




Top Ten Institutions by Indicator (USD) and Year on Year Change (%)



Number of depositors

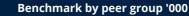


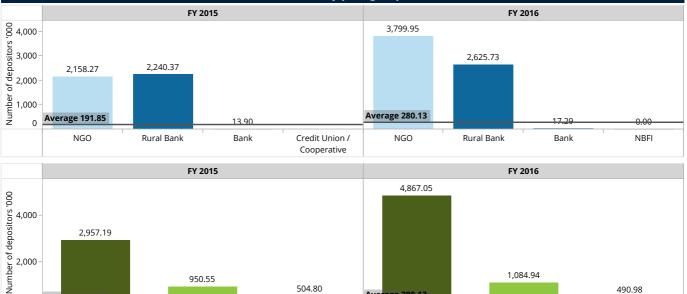
41.31

62.01

163.52

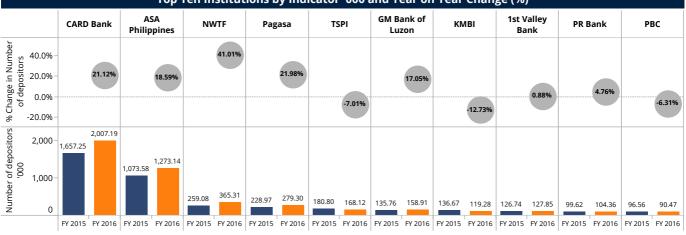
Bei	nchmark b	oy legal sta	itus		Benchmark by scale					
	FY 2	2015	FY 2	2016		FY	2015	FY 2	2016	
Legal Status	FSP count	Number of depositors '000	FSP count	Number of depositors '000	Scale	FSP count	Number of depositors '000	FSP count	Number of depositors '000	
Bank	1	13.90	1	17.29	Large	5	2,957.19	5	4,867.05	
Credit Union / Cooperative	1				0					
NBFI			1	0.00	Medium	7	950.55	7	1,084.94	
NGO	15	2,158.27	13	3,799.95	Small	14	504.80	12	490.98	
Rural Bank	9	2,240.37	9	2,625.73						
Total	26	4,412.54	24	6,442.96	Total	26	4,412.54	24	6,442.96	







Top Ten Institutions by Indicator '000 and Year on Year Change (%)

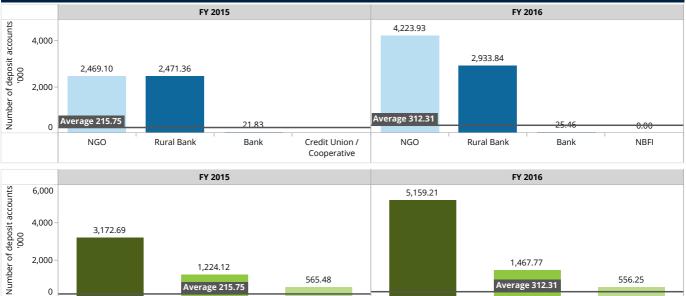


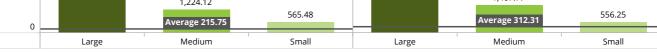
Number of deposit accounts

	Pe	rcentage C	hange [Balance	ed]	Percentiles and	d Media	n
Total Number of	, 6,000 -		5,828.73	40.0% stu		FY 2015	FY 2016
Deposit Accounts '000	ed - 4'000 -	4,929.95		- 30.0% - 30.08 - ed	Percentile (25) of Number of deposit accounts '000	33.85	42.35
7,183.23	of deposit Balanc		18.23%	- Balance - of Balance - of Balance - of	Median Number of deposit accounts '000	62.90	80.42
reported as of FY 2016	N N N N N N N N N N N N N N N N N N N			C pana % %0.01 % %0.0	Percentile (75) of Number of deposit accounts '000	136.22	163.52
		FY 2015	FY 2016				

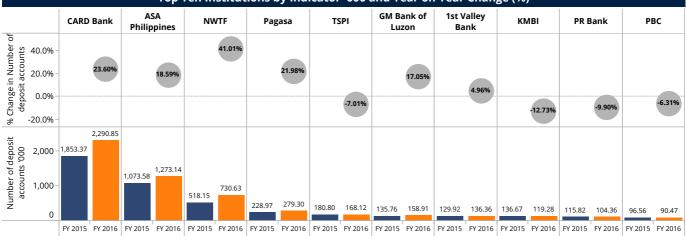
Be	enchmark l	by legal sta	tus		Benchmark by scale						
	FY 2	015	FY 2	016		FY 2	2015	FY 2016			
Legal Status	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000	Scale	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000		
Bank	1	21.83	1	25.46	Large	5	3,172.69	5	5,159.21		
Credit Union / Cooperative	1										
NBFI			1	0.00	Medium	7	1,224.12	7	1,467.77		
NGO	15	2,469.10	13	4,223.93	Small	14	565.48	12	556.25		
Rural Bank	9	2,471.36	9	2,933.84							
Total	26	4,962.29	24	7,183.23	Total	26	4,962.29	24	7,183.23		



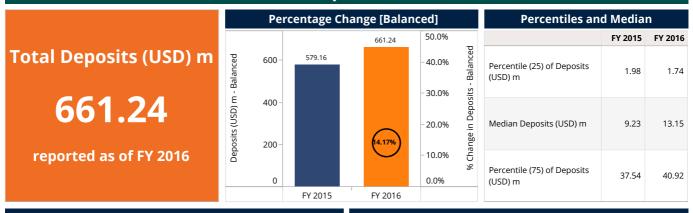




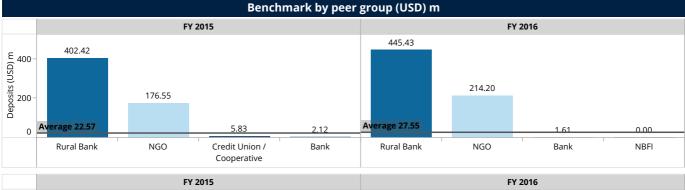
Top Ten Institutions by Indicator '000 and Year on Year Change (%)

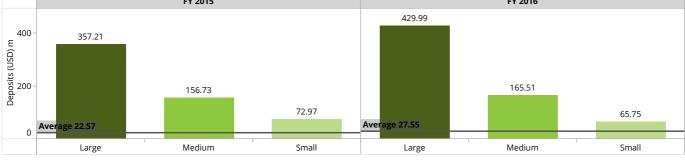


Deposits



Be	enchmark	by legal sta	atus		Benchmark by scale					
	FY 2015 FY 2016					FY 2	2015	FY 2016		
Legal Status	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m	Scale	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m	
Bank	1	2.12	1	1.61	Large	5	357.21	5	429.99	
Credit Union / Cooperati	1	5.83			0					
NBFI			1	0.00	Medium	7	156.73	7	165.51	
NGO	15	176.55	13	214.20	Small	14	72.97	12	65.75	
Rural Bank	9	402.42	9	445.43						
Total	26	586.91	24	661.24	Total	26	586.91	24	661.24	

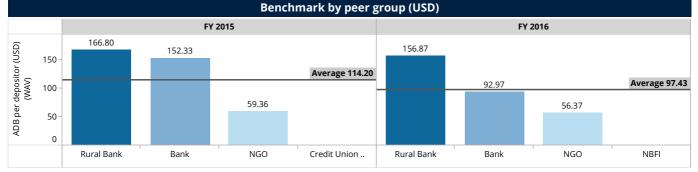




Top Ten Institutions by Indicator (USD) m and Year on Year Change (%) Bangko Mabuhay 1st Valley Bank ASA GM Bank of Bangko CARD Bank PR Bank CARD NGO Cantilan Bank **RB** Camalig Philippines Kabayan Luzon % Change in Deposits 40.0% 37.499 25.13% 21.31% 20.0% 18.65% 16.79% 7.89% 4.85% 1.55% 1.10% 0.0% -5.04% 120.32 Deposits (USD) m 96.16 100 91.28 82.38 81.12 77.25 66.39 65.11 58.75 48.43 42.56 42.44 50 40 41 40 48 33.54 28.72 23.47 25.32 15.78 15.95 0 FY 2016 FY 2015 FY 2016 FY 2016 FY 2015 FY 2016 FY 2015 FY 2016 FY 2015 This report is the proprietary and/or confidential information of MIX, and all rights are reserved by MIX. Any dissemination, distribution or copying of this report without MIX's prior written permission is strictly prohibilea

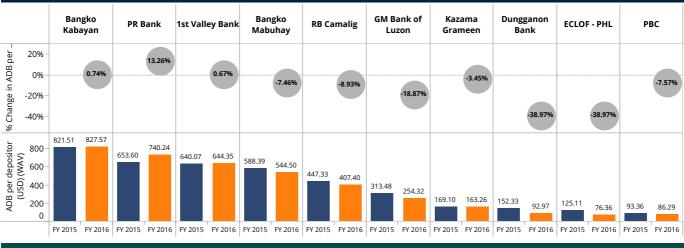
Average deposit balance (ADB) per depositor Percentage Change [Balanced] Percentiles and Median FY 2015 FY 2016 ADB per depositor (USD) (WAV) - Balanced 114.61 111.81 **ADB per Depositor** - (NAV) 100 (USD) (WAV) Percentile (25) of ADB per depositor 54.11 48.19 depositor (USD) -1.0% % Change in ADB per de Balanced 97.43 Median ADB per depositor 89.45 81.33 50 (USD) -2.0% reported as of FY 2016 -2.449 Percentile (75) of ADB per 241.29 231.56 depositor (USD) 0 FY 2015 FY 2016

Ben	chmark by	y legal stat	tus		Benchmark by legal status					
	FY 2015 F			2016		FY 2015		FY 2016		
Legal Status	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)	Scale	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)	
Bank	1.0	152.33	1.0	92.97	Large	5.0	104.42	5.0	88.35	
Credit Union / Cooperative	1.0									
NBFI			1.0		Medium	7.0	134.66	7.0	121.64	
NGO	15.0	59.36	13.0	56.37	Small	14.0	133.01	12.0	133.91	
Rural Bank	9.0	166.80	9.0	156.87						
Total	26.0	114.20	24.0	97.43	Total	26.0	114.20	24.0	97.43	

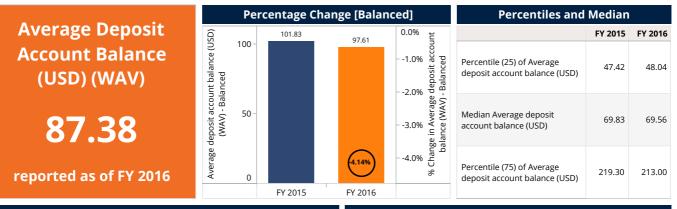




Top Ten Institutions by Indicator (USD) and Year on Year Change (%)

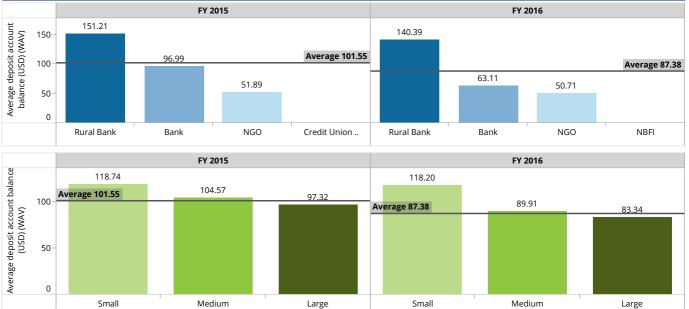


Average deposit account balance

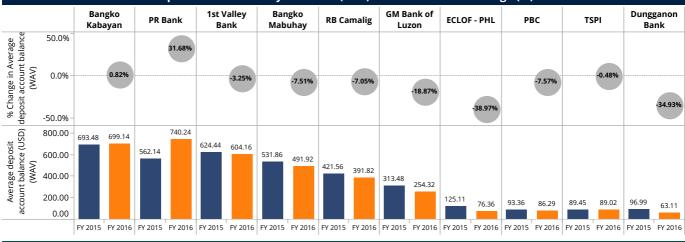


В	enchmark	by legal sta	tus		Benchmark by scale					
	FY 2	015	FY 2016			FY 2015		FY 2016		
Legal Status	FSP count	Average deposit account balance (USD) (WAV)	FSP count	Average deposit account balance (USD) (WAV)	Scale	FSP count	Average deposit account balance (USD) (WAV)	FSP count	Average deposit account balance (USD) (WAV)	
Bank	1.0	96.99	1.0	63.11	Large	5.0	97.32	5.0	83.34	
Credit Union / Cooperative	1.0									
NBFI			1.0		Medium	7.0	104.57	7.0	89.91	
NGO	15.0	51.89	13.0	50.71	Small	14.0	118.74	12.0	118.20	
Rural Bank	9.0	151.21	9.0	140.39						
Aggregated	26.0	101.55	24.0	87.38	Aggregated	26.0	101.55	24.0	87.38	





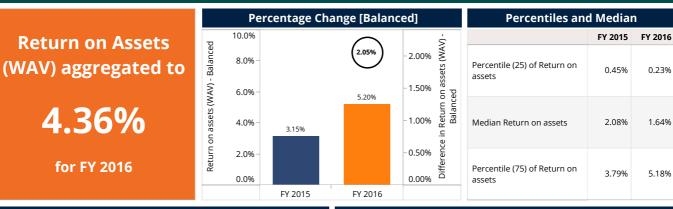
Top Ten Institutions by Indicator (USD) and Year on Year Change (%)



Financial Performance



Return on assets

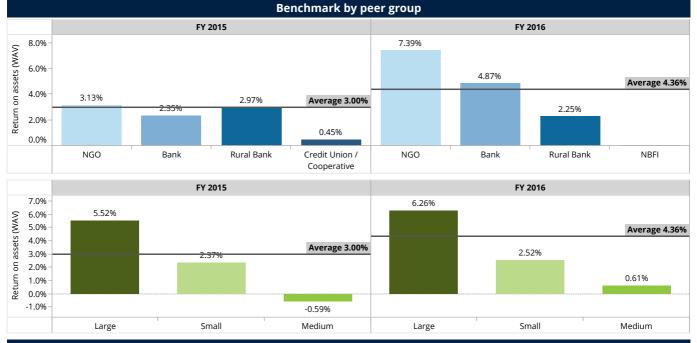


0.23%

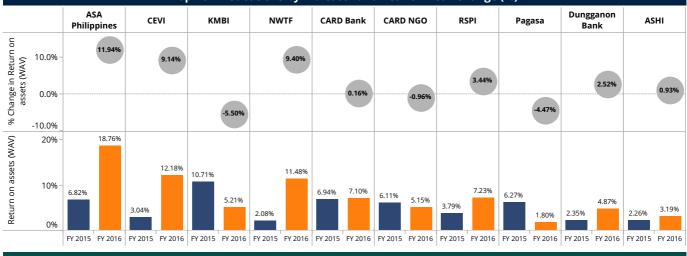
1.64%

5.18%

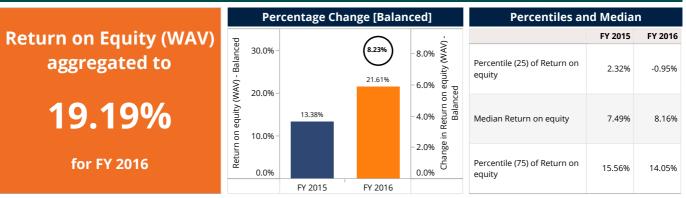
Ber	Benchmark by legal status						Benchmark by scale					
FY 2015				FY 2016		FY 2	015	FY 2016				
Legal Status	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)	Scale	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)			
Bank	1	2.35%	1	4.87%	Large	5	5.52%	5	6.26%			
Credit Union / Cooperative	1	0.45%			_	_						
NBFI			1		Medium	7	-0.59%	7	0.61%			
NGO	15	3.13%	13	7.39%	Small	14	2.37%	12	2.52%			
Rural Bank	9	2.97%	9	2.25%								
Aggregated	26	3.00%	24	4.36%	Aggregated	26	3.00%	24	4.36%			



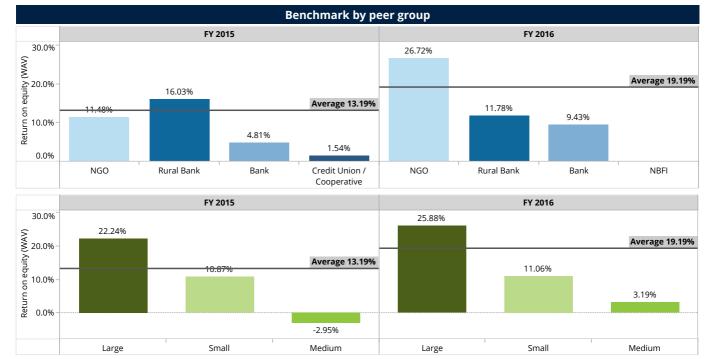


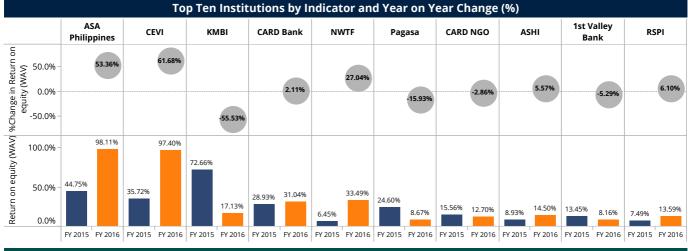


Return on equity

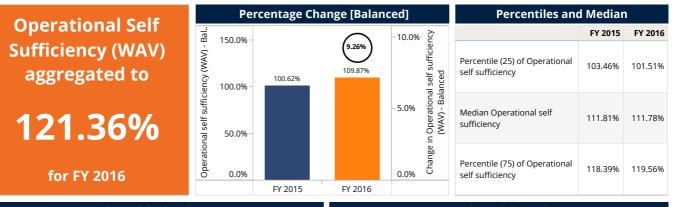


В	enchmark	by legal st	atus		Benchmark by scale					
	FY 2015 FY 2016						2015	FY 2016		
Legal Status	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)	Scale	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)	
Bank	1	4.81%	1	9.43%	Large	5	22.24%	5	25.88%	
Credit Union / Cooperati	1	1.54%								
NBFI			1		Medium	7	-2.95%	7	3.19%	
NGO	15	11.48%	13	26.72%	Small	14	10.87%	12	11.06%	
Rural Bank	9	16.03%	9	11.78%						
Aggregated	26	13.19%	24	19.19%	Aggregated	26	13.19%	24	19.19%	

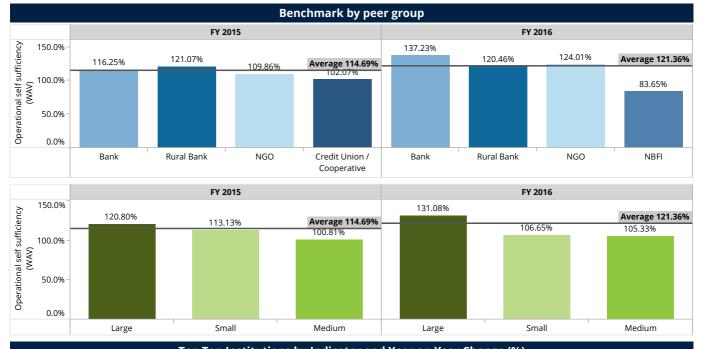




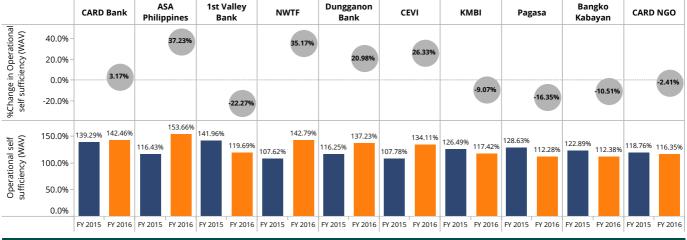
Operating self sufficiency (OSS)



Ве		Benchmark by scale							
	FY 2015		FY 2016			FY 2	2015	FY 2	2016
Legal Status	FSP count	Operational self sufficiency	FSP count	Operational self sufficiency	Scale	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)
Bank	1	116.25%	1	137.23%	Large	5	120.80%	5	131.08%
Credit Union / Cooperative	1	102.07%							
NBFI			1	83.65%	Medium	7	100.81%	7	105.33%
NGO	15	109.86%	13	124.01%	Small	14	113.13%	12	106.65%
Rural Bank	9	121.07%	9	120.46%					
Aggregated	26	114.69%	24	121.36%	Aggregated	26	114.69%	24	121.36%



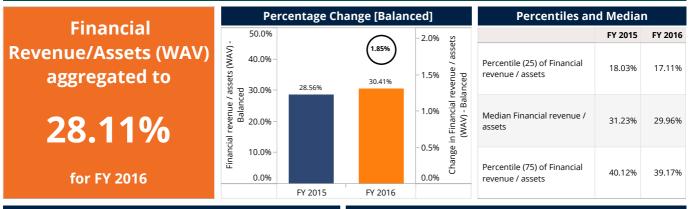
Top Ten Institutions by Indicator and Year on Year Change (%)



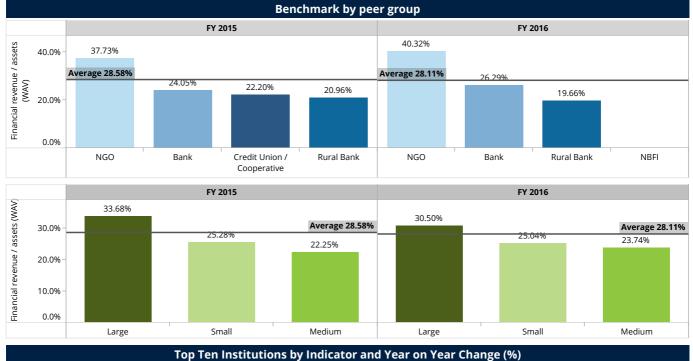
Revenue & Expenses

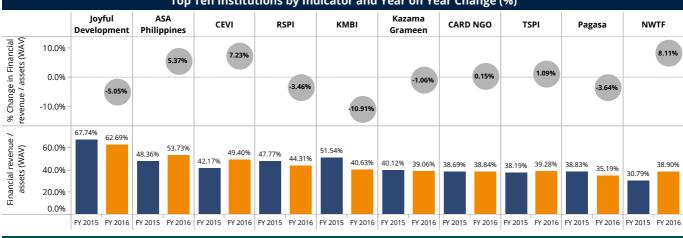


Financial revenue by assets



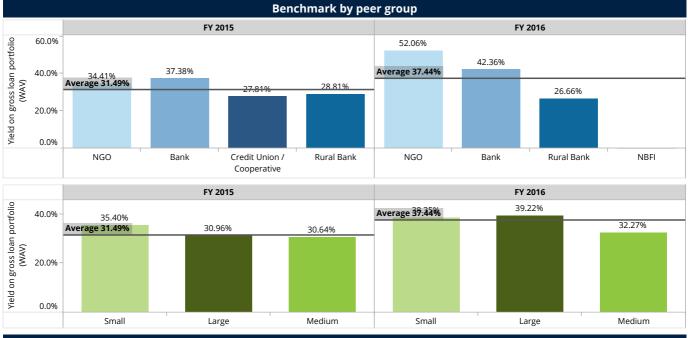
Ber		Benchmark by scale							
	FY 2	015	FY 2016			FY 2	2015	FY 2	016
Legal Status	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)	Scale	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)
Bank	1	24.05%	1	26.29%	Large	5	33.68%	5	30.50%
Credit Union / Cooperative	1	22.20%							
NBFI			1		Medium	7	22.25%	7	23.74%
NGO	15	37.73%	13	40.32%	Small	14	25.28%	12	25.04%
Rural Bank	9	20.96%	9	19.66%	Sintan				
Aggregated	26	28.58%	24	28.11%	Aggregated	26	28.58%	24	28.11%



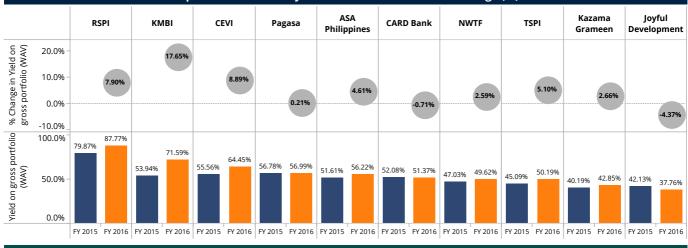


Yield on gross loan portfolio Percentage Change [Balanced] Percentiles and Median FY 2015 FY 2016 40.97% 20.0% nge in Yield on gross portfolio (WAV) Balanced Yield on GLP (WAV) Yield on gross loan portfolio (WAV) -40.0% Percentile (25) of Yield on aggregated to gross loan portfolio 21.45% 21.27% 31.35% 15.0% (nominal) 30.0% Balanced 37.44% 9.61% 10.0% 20.0% Median Yield on gross loan 40.19% 38.36% portfolio (nominal) 5.0% 10.0% Percentile (75) of Yield on for FY 2016 Char gross loan portfolio 51.85% 53.22% 0.0% 0.0% (nominal) FY 2015 FY 2016

Ber		Benchmark by scale							
	FY 2	FY 2015		FY 2016		FY 2	2015	FY 2	016
Legal Status	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)	Scale	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross Ioan portfolio (WAV)
Bank	1	37.38%	1	42.36%	Large	5	30.96%	5	39.22%
Credit Union / Cooperative	1	27.81%			-	_		_	00.071
NBFI			1		Medium	/	30.64%	/	32.27%
NGO	15	34.41%	13	52.06%	Small	14	35.40%	12	38.35%
Rural Bank	9	28.81%	9	26.66%					
Aggregated	26	31.49%	24	37.44%	Aggregated	26	31.49%	24	37.44%



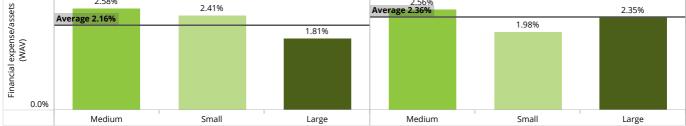




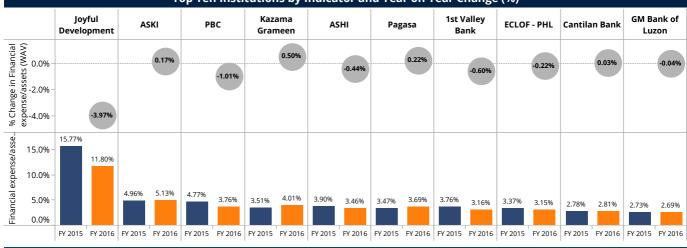
Financial expense by assets Percentage Change [Balanced] **Percentiles and Median Financial** 6.0% 0.0% FY 2015 FY 2016 Change in Financial expense/assets (WAV) - Balanced Expense/Assets (WAV) Financial expense/assets (WAV) -Percentile (25) of Financial 1.20% 1.20% expense / assets aggregated to 4.0% Balanced Median Financial expense / 2.36% 2.73% 2.32% 2.13% 2.01% assets 2.0% -0.1% . 0.12% Percentile (75) of Financial 3.75% 3.58% for FY 2016 0.0% expense / assets FY 2015 FY 2016

Ве		Benchmark by scale							
	FY 2015 FY 2016					FY 2015 FY 2016			
Legal Status	FSP count	Financial expense/ assets (WAV)	FSP count	Financial expense/ assets (WAV)	Scale	FSP count	Financial expense/assets (WAV)	FSP count	Financial expense/assets (WAV)
Bank	1	1.22%	1	1.03%	Large	5	1.81%	5	2.35%
Credit Union / Cooperative	1	3.75%				-		7	0.5.64
NBFI			1		Medium	/	2.58%	/	2.56%
NGO	15	1.75%	13	1.79%	Small	14	2.41%	12	1.98%
Rural Bank	9	2.47%	9	2.77%					
Aggregated	26	2.16%	24	2.36%	Aggregated	26	2.16%	24	2.36%

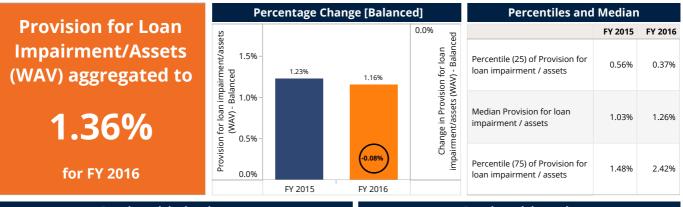




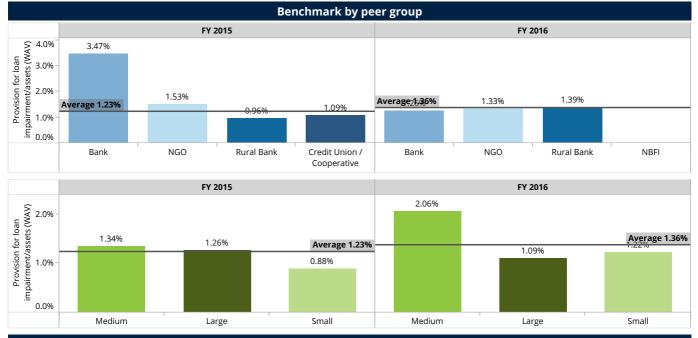
Top Ten Institutions by Indicator and Year on Year Change (%)



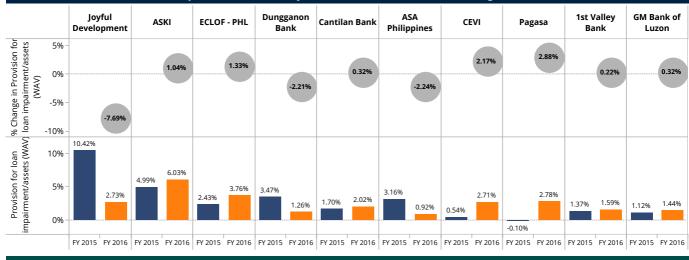
Provision for loan impairment by assets



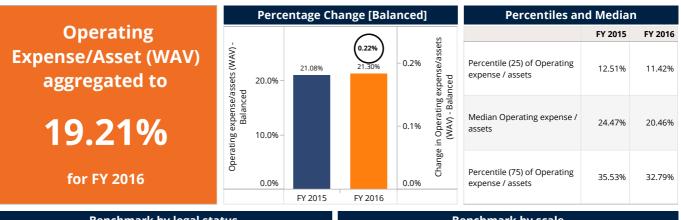
	Benchmark	by legal sta	atus	Benchmark by scale					
	FY 2015 FY 2016					FY 2	2015	FY 2016	
Legal Status	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)	Scale	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)
Bank	1	3.47%	1	1.26%	Large	5	1.26%	5	1.09%
Credit Union / Cooperati	1	1.09%			-	_		_	
NBFI			1		Medium	7	1.34%	7	2.06%
NGO	15	1.53%	13	1.33%	Small	14	0.88%	12	1.22%
Rural Bank	9	0.96%	9	1.39%					
Aggregated	26	1.23%	24	1.36%	Aggregated	26	1.23%	24	1.36%



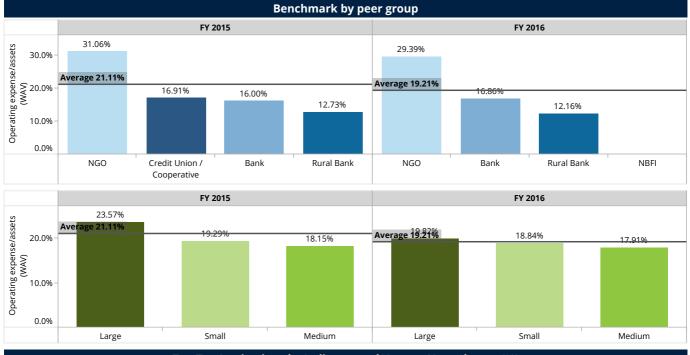
Top Ten Institutions by Indicator and Year on Year Change (%)



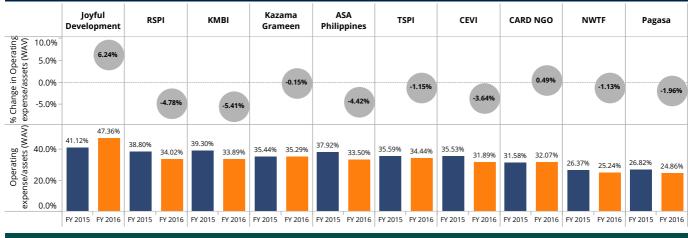
Operating expenses by assets



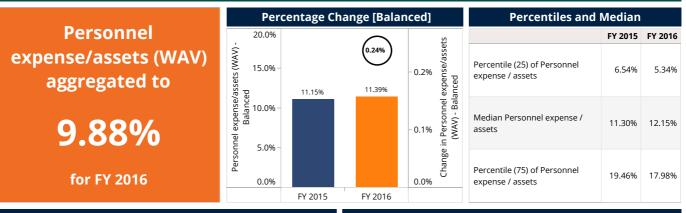
Ве		Benchmark by scale							
	FY 2	015	FY 2016			FY 2	2015	FY 2	2016
Legal Status	FSP count	Operating expense/ assets (WAV)	FSP count	Operating expense/ assets (WAV)	Scale	FSP count	Operating expense/assets (WAV)	FSP count	Operating expense/assets (WAV)
Bank	1	16.00%	1	16.86%	Large	505,338	23.57%	505,338	19.82%
Credit Union / Cooperative	1	16.91%							
NBFI			1		Medium	730,537	18.15%	730,537	17.91%
NGO	15	31.06%	13	29.39%	Small	1,502,082	19.29%	1,375,000	18.84%
Rural Bank	9	12.73%	9	12.16%					
Aggregated	26	21.11%	24	19.21%	Aggregated	2,737,957	21.11%	2,610,875	19.21%



Top Ten Institutions by Indicator and Year on Year Change (%)

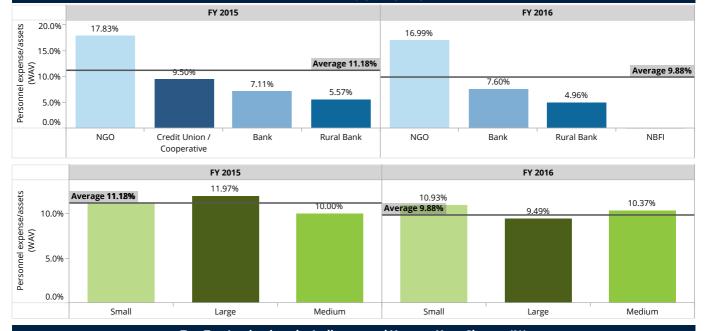


Personnel expenses by assets



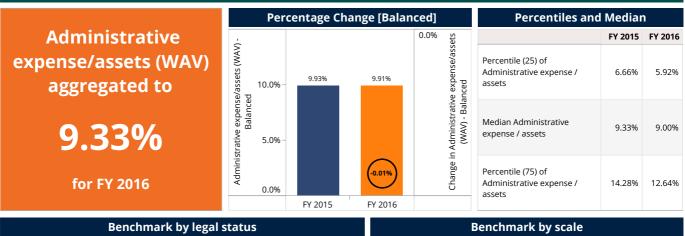
Be	enchmark	by legal sta	atus		Benchmark by scale						
	FY 2015 FY 2016					FY 2	2015	FY	2016		
Legal Status	FSP count	Personnel expense/ assets (WAV)	FSP count	Personnel expense/ assets (WAV)	Scale	FSP count	Personnel expense/assets (WAV)	FSP count	Personnel expense/assets (WAV)		
Bank	1	7.11%	1	7.60%	Large	5	11.97%	5	9.49%		
Credit Union / Cooperati	1	9.50%				_		_			
NBFI			1		Medium	7	10.00%	7	10.37%		
NGO	15	17.83%	13	16.99%	Small	14	11.12%	12	10.93%		
Rural Bank	9	5.57%	9	4.96%							
Aggregated	26	11.18%	24	9.88%	Aggregated	26	11.18%	24	9.88%		

Benchmark by peer group

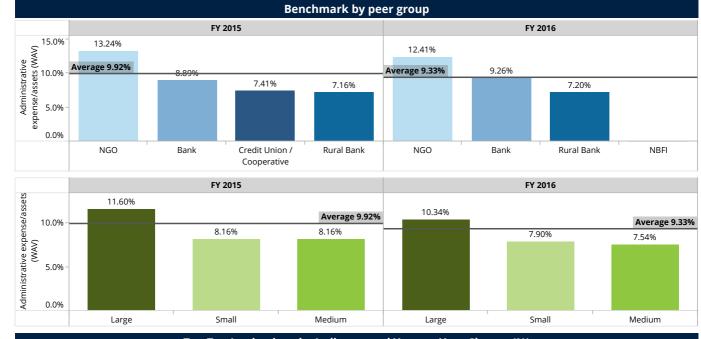


Top Ten Institutions by Indicator and Year on Year Change (%) Joyful Development ASA Kazama кмві CARD NGO TSPI RSPI CEVI NWTF ASHI Philippines Grameen % Change in Personnel expense/assets (WAV) 1.86% 0.0% -0.20% -0.80 -0.909 -0.999 -1.57% -2.38% -3.01% -3.15% -4.85% -5.0% 30.0% expense/assets (WAV) 25.90% 25.02% 25.46% 24 04% 23.47% 22.57% 22.01% 20.61% 19.93% 19.73% 19.46% 19.05% 18,47% 18.61% Personnel 20.0% 17.48% 17.04% 17.03% 16.23% 16.24% 13.88% 10.0% 0.0% FY 2015 FY 2016 FY 2015 FY 2015 FY 2016 FY 2015 FY 2015 FY 2016 FY 2015 FY 201

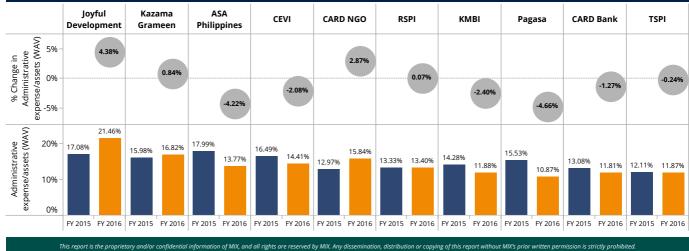
Administrative expense by assets



	Benchmark	k by legal sta	itus		Benchmark by scale						
	FY 2	2015	FY 2	2016		FY	2015	FY 2016			
Legal Status	FSP count	Administrativ e expense/ass et	FSP count	Administrativ e expense/ass et	Scale	FSP count	Administrativ e expense/ass et	FSP count	Administrativ e expense/ass et		
Bank	1	8.89%	1	9.26%	Large	5	11.60%	5	10.34%		
Credit Union / Cooperati	1	7.41%									
NBFI			1		Medium	7	8.16%	7	7.54%		
NGO	15	13.24%	13	12.41%	Small	14	8.16%	12	7.90%		
Rural Bank	9	7.16%	9	7.20%							
Aggregated	26	9.92%	24	9.33%	Aggregated	26	9.92%	24	9.33%		



Top Ten Institutions by Indicator and Year on Year Change (%)



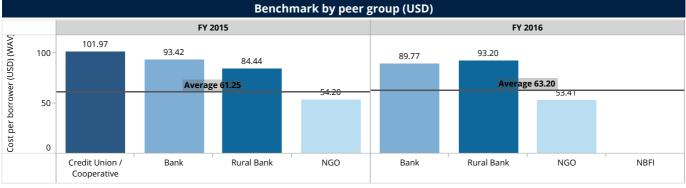
Productivity & Efficiency



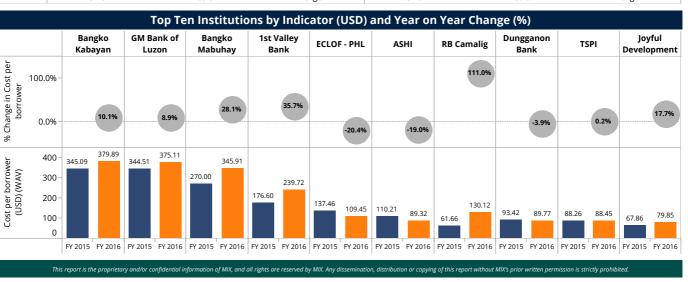
Cost per borrower

	Perc	entage Cha	ange [Balan	ced]		Percentiles and Median			
Cost per borrower	150.0			0.0%			FY 2015	FY 2016	
(USD) (WAV)	- (NAN) (USD) (WAV) - 100.0 - pa			0.5%	<u> </u>	Percentile (25) of Cost per borrower (USD)	61.04	63.14	
63.20	Cost per borrower (L Balanced - 0.05	60.88	59.91	1.0%	n Cost	Median Cost per borrower (USD)	71.62	76.82	
for FY 2016	Cost D 0.0	FY 2015	-1.60% FY 2016	1.5% రో జ	\$	Percentile (75) of Cost per borrower (USD)	104.03	124.95	

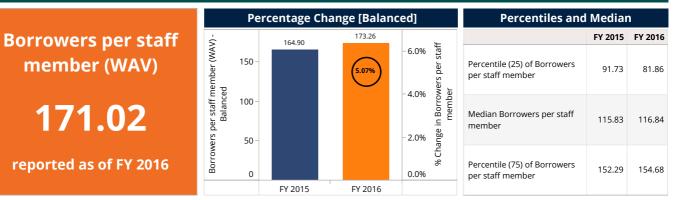
Ben	chmark by	ı legal stat	us		Benchmark by scale					
	FY 2	2015	FY 2	2016		FY 2	2015	FY 2016		
Legal Status	FSP count	Cost per borrower (USD) (WAV)	FSP count	Cost per borrower (USD) (WAV)	Scale	FSP count	Cost per borrower (USD) (WAV)	FSP count	Cost per borrower (USD) (WAV)	
Bank	1	93.42	1	89.77	Large	5	53.08	5	57.75	
Credit Union / Cooperative	1	101.97								
NBFI			1		Medium	7	79.59	7	74.73	
NGO	15	54.20	13	53.41	Small	14	76.47	12	83.40	
Rural Bank	9	84.44	9	93.20						
Aggregated	26	61.25	24	63.20	Aggregated	26	61.25	24	63.20	



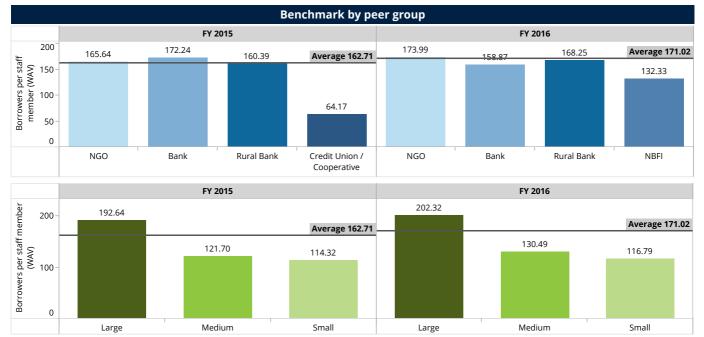


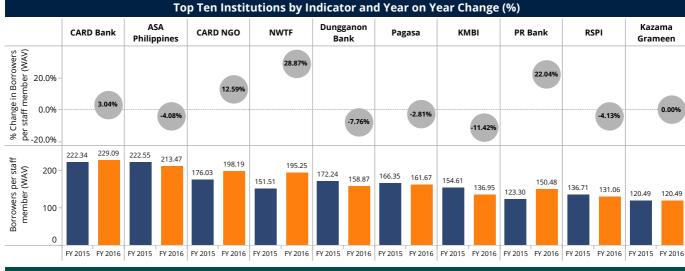


Borrower per staff member

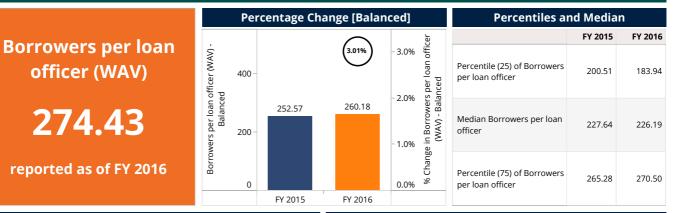


Be	enchmark k	oy legal sta	tus		Benchmark by scale						
	FY 2	015	FY 2016			FY 2015		FY 2016			
Legal Status	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)	Scale	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)		
Bank	1	172.24	1	158.87	Large	5	192.64	5	202.32		
Credit Union / Cooperative	1	64.17									
NBFI			1	132.33	Medium	7	121.70	7	130.49		
NGO	15	165.64	13	173.99	Small	14	114.32	12	116.79		
Rural Bank	9	160.39	9	168.25	Sindi						
Aggregated	26	162.71	24	171.02	Aggregated	26	162.71	24	171.02		

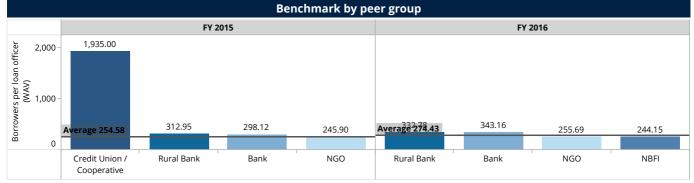




Borrower per loan officer

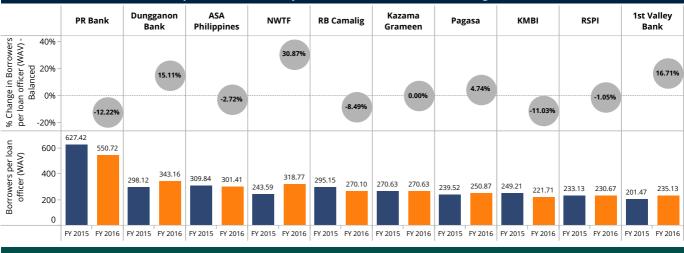


Ве	nchmark k	oy legal sta	itus		Benchmark by scale					
	FY 2015 FY 2016						2015	FY 2016		
Legal Status	FSP count	Borrowers per loan officer (WAV)	FSP count	Borrowers per loan officer (WAV)	Scale	FSP count	Borrowers per loan officer (WAV)	FSP count	Borrowers per loan officer (WAV)	
Bank	1	298.12	1	343.16	Large	5	320.07	5	330.23	
Credit Union / Cooperative	1	1,935.00			_					
NBFI			1	244.15	Medium	7	197.02	7	218.32	
NGO	15	245.90	13	255.69	Small	14	232.31	12	212.24	
Rural Bank	9	312.95	9	332.78						
Aggregated	26	254.58	24	274.43	Aggregated	26	254.58	24	274.43	

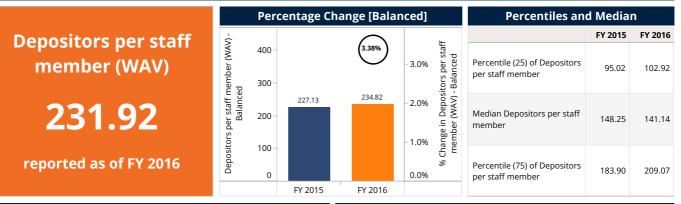




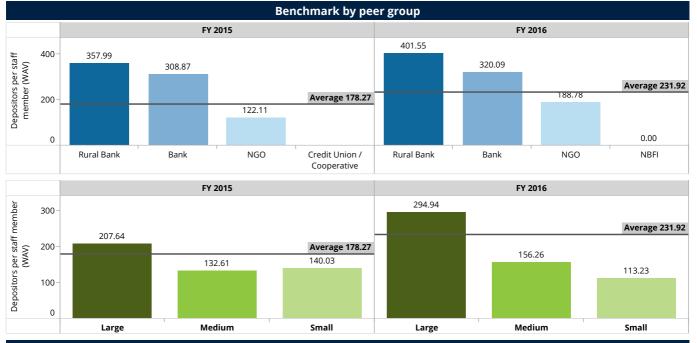
Top Ten Institutions by Indicator and Year on Year Change (%)



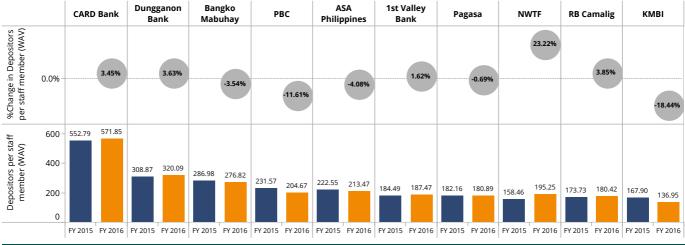
Depositors per staff member



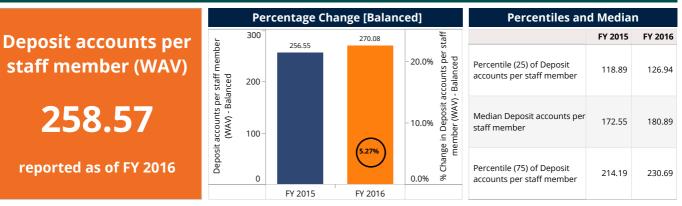
B	enchmark	by legal sta	atus		Benchmark by scale				
	FY 2	015	FY 2	016		FY 2	2015	FY	2016
Legal Status	FSP count	Depositors per staff member (FSP count	Depositors per staff member (Scale	FSP count	Depositors per staff member (WAV)	FSP count	Depositors per staff member (WAV)
Bank	1	308.87	1	320.09	Large	5	207.64	5	294.94
Credit Union / Cooperati	1				_				
NBFI			1	0.00	Medium	7	132.61	7	156.26
NGO	15	122.11	13	188.78	Small	14	140.03	12	113.23
Rural Bank	9	357.99	9	401.55					
Aggregated	26	178.27	24	231.92	Aggregated	26	178.27	24	231.92



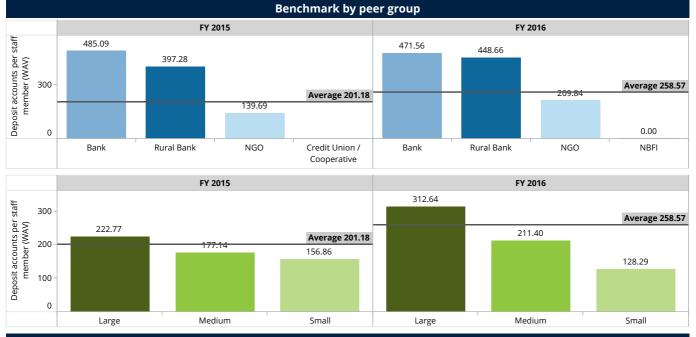
Top Ten Institutions by Indicator and Year on Year Change (%)

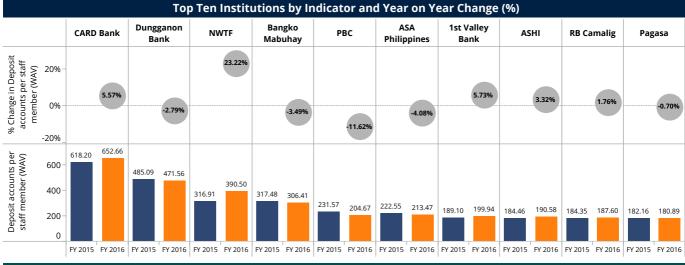


Deposit accounts per staff member

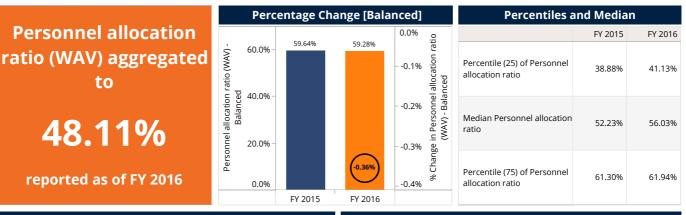


Ве	enchmark l	by legal sta	tus		Benchmark by scale					
	FY 2	2015	FY 2	2016		FY 2	2015	FY 2	2016	
Legal Status	FSP count	Deposit accounts per staff member (W	FSP count	Deposit accounts per staff member (W	Scale	FSP count	Deposit accounts per staff member (WAV)	FSP count	Deposit accounts per staff member (WAV)	
Bank	1	485.09	1	471.56	Large	5	222.77	5	312.64	
Credit Union / Cooperative	1									
NBFI			1	0.00	Medium	7	177.14	7	211.40	
NGO	15	139.69	13	209.84	Small	14	156.86	12	128.29	
Rural Bank	9	397.28	9	448.66						
Aggregated	26	201.18	24	258.57	Aggregated	26	201.18	24	258.57	

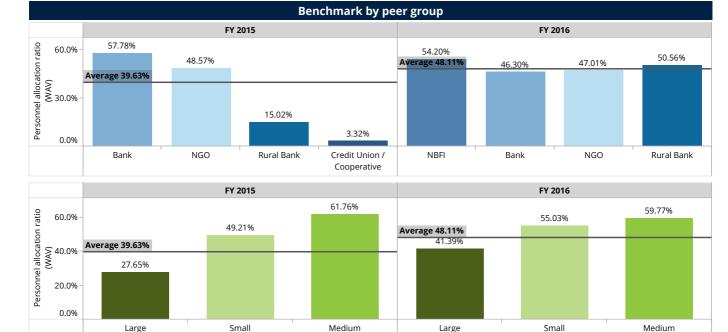


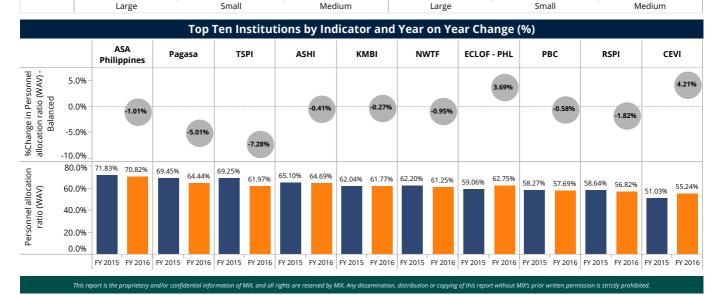


Personnel allocation ratio



Ben	chmark by	y legal stat	tus		Benchmark by scale					
	FY 2	2015	5 FY 2016			FY 2	2015	FY 2016		
Legal Status	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)	Scale	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)	
Bank	1	57.78%	1	46.30%	Large	5	27.65%	5	41.39%	
Credit Union / Cooperative	1	3.32%			0					
NBFI			1	54.20%	Medium	7	61.76%	7	59.77%	
NGO	15	48.57%	13	47.01%	Small	14	49.21%	12	55.03%	
Rural Bank	9	15.02%	9	50.56%						
Aggregated	26	39.63%	24	48.11%	Aggregated	26	39.63%	24	48.11%	

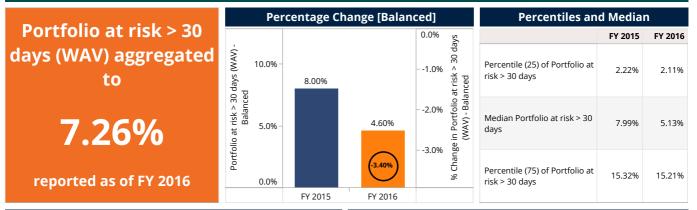




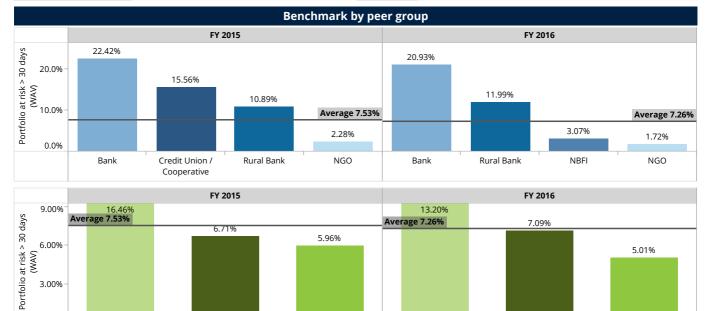
Risk & Liquidity



Portfolio at risk > 30 days (%)



Ben	chmark b	y legal stat	tus		Benchmark by scale					
FY 2015 FY 2016						FY 2015 FY 2016			2016	
Legal Status	FSP count	Portfolio at risk > 30 d	FSP count	Portfolio at risk > 30 d	Scale	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)	
Bank	1	22.42%	1	20.93%	Large	5	6.71%	5	7.09%	
Credit Union / Cooperative	1	15.56%			0					
NBFI			1	3.07%	Medium	7	5.96%	7	5.01%	
NGO	15	2.28%	13	1.72%	Small	14	16.46%	12	13.20%	
Rural Bank	9	10.89%	9	11.99%						
Aggregated	26	7.53%	24	7.26%	Aggregated	26	7.53%	24	7.26%	



Top Ten Institutions by Indicator and Year on Year Change (%)

Small

Large

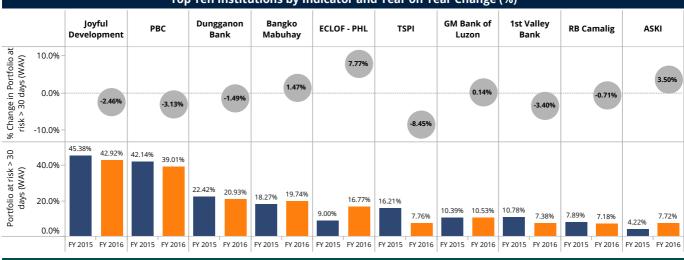
Medium

Medium

Large

0.00%

Small

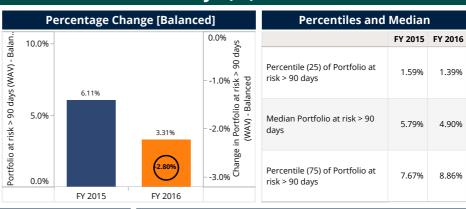


Portfolio at risk > 90 days (%)

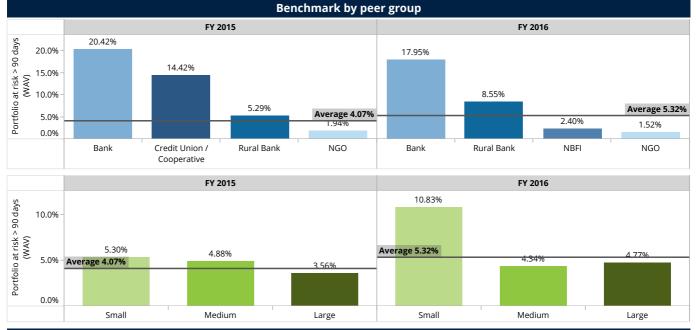
Portfolio at risk > 90 days (WAV) aggregated to



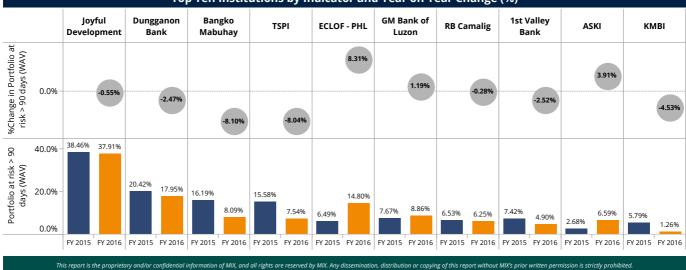
reported as of FY 2016



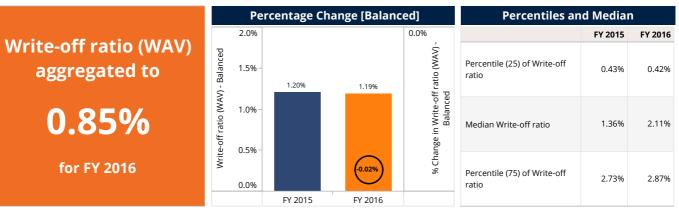
Ве	nchmark b	y legal sta	tus		Benchmark by scale					
	FY 2	7 2015 FY 2016			FY 2015		FY 2016			
Legal Status	FSP count	Portfolio at risk > 90 days (WAV)	FSP count	Portfolio at risk > 90 days (WAV)	Scale	FSP count	Portfolio at risk > 90 days (WAV)	FSP count	Portfolio at risk > 90 days (WAV)	
Bank	1	20.42%	1	17.95%	Large	5	3.56%	5	4.77%	
Credit Union / Cooperative	1	14.42%								
NBFI			1	2.40%	Medium	7	4.88%	7	4.34%	
NGO	15	1.94%	13	1.52%	Small	14	5.30%	12	10.83%	
Rural Bank	9	5.29%	9	8.55%						
Aggregated	26	4.07%	24	5.32%	Aggregated	26	4.07%	24	5.32%	



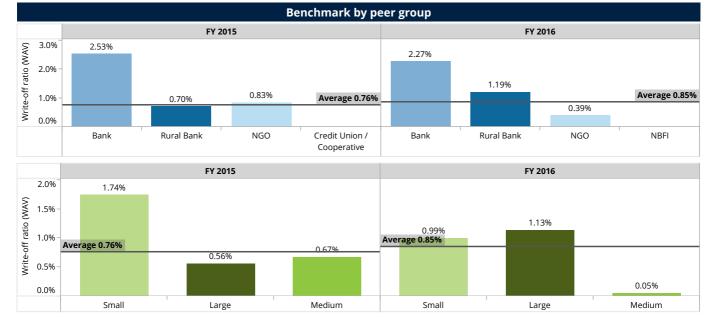
Top Ten Institutions by Indicator and Year on Year Change (%)



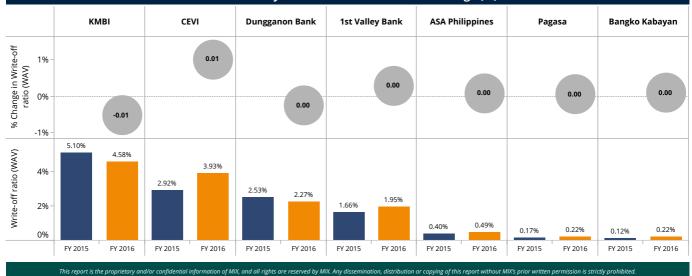
Write-off ratio



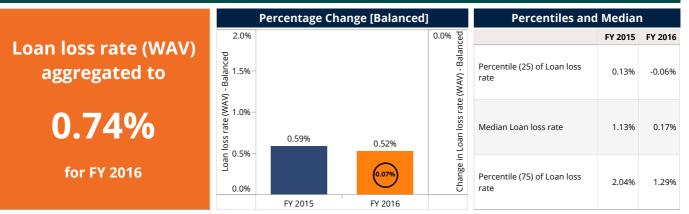
Benc	hmark by	ı legal stat	us		Benchmark by scale						
	FY 2	2015	FY 2	2016	FY 2015 FY 2016						
Legal Status	FSP count	Write-off ratio (WAV)	FSP count	Write-off ratio (WAV)	Scale	FSP count	Write-off ratio (WAV)	FSP count	Write-off ratio (WAV)		
Bank	1	2.53%	1	2.27%	Large	5	0.56%	5	1.13%		
Credit Union / Cooperative	1					_	0.670/	7	0.051		
NBFI			1		Medium	/	0.67%	/	0.05%		
NGO	15	0.83%	13	0.39%	Small	14	1.74%	12	0.99%		
Rural Bank	9	0.70%	9	1.19%							
Aggregated	26	0.76%	24	0.85%	Aggregated	26	0.76%	24	0.85%		



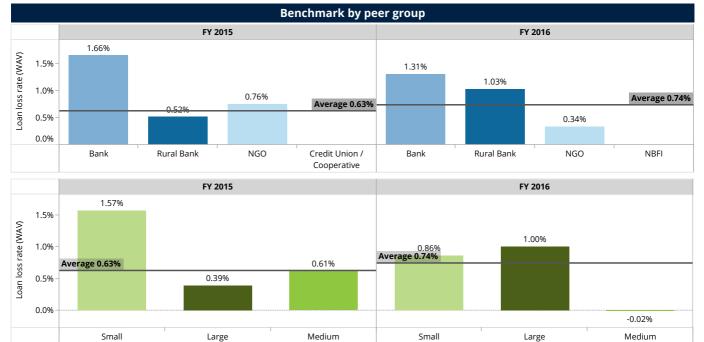
Institutions by Indicator and Year on Year Change (%)

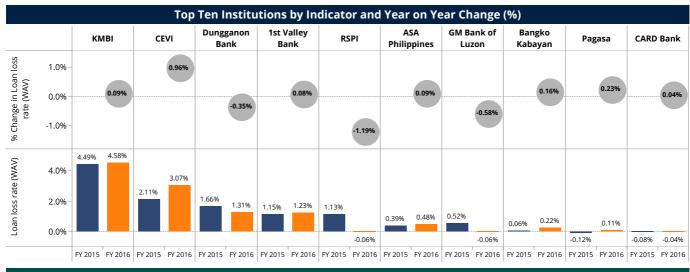


Loan loss rate



Be	nchmark k	oy legal sta	tus	Benchmark by scale							
	FY 2	015	FY 2	016		FY 2	2015	FY 2016			
Legal Status	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)	Scale	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)		
Bank	1	1.66%	1	1.31%	Large	5	0.39%	5	1.00%		
Credit Union / Cooperative	1				0						
NBFI			1		Medium	7	0.61%	7	-0.02%		
NGO	15	0.76%	13	0.34%	Small	14	1.57%	12	0.86%		
Rural Bank	9	0.52%	9	1.03%	Sindi						
Aggregated	26	0.63%	24	0.74%	Aggregated	26	0.63%	24	0.74%		

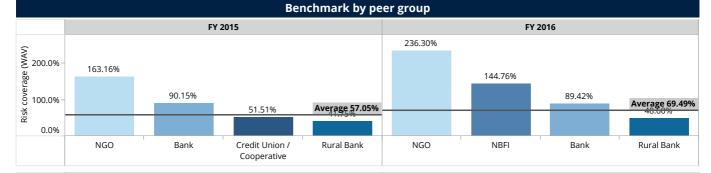


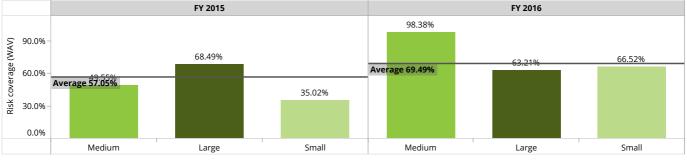


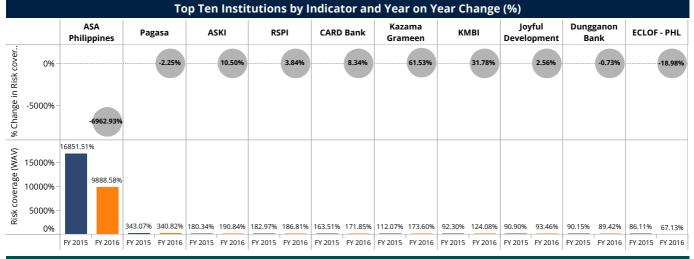
Risk coverage

	Pe	rcentage Cha	nge [Balanc	Percentiles and Median				
	100.0%-		\frown	ha	D,		FY 2015	FY 2016
Risk coverage (WAV) aggregated to	- %0.08 -		9.96% 66.87%	- 10.0% - 10.0%		Percentile (25) of Risk coverage	44.78%	61.94%
69.49%	- %0.09 - %0.0	56.91%		- 5.0% 200 yviz		Median Risk coverage	88.13%	91.44%
for FY 2016	ີ່ ເ 20.0% - 0.0%			ы. Срада 0.0%		Percentile (75) of Risk coverage	139.78%	173.16%
		FY 2015	FY 2016					

Bei	nchmark b	y legal stat	tus	Benchmark by Scale							
	FY 2	015	FY 2	016		FY 2	2015	FY 2016			
Legal Status	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)	Scale	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)		
Bank	1	90.15%	1	89.42%	Large	5	68.49%	5	63.21%		
Credit Union / Cooperative	1	51.51%									
NBFI			1	144.76%	Medium	7	49.55%	7	98.38%		
NGO	15	163.16%	13	236.30%	Small	14	35.02%	12	66.52%		
Rural Bank	9	41.75%	9	48.60%							
Aggregated	26	57.05%	24	69.49%	Aggregated	26	57.05%	24	69.49%		







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)
Bank	Dungganon Bank	FY 2015 FY 2016	4.48	2.11	2	45	26	89.52% 66.74%	47.22% 38.57%	7.75	2.37	305.14 280.67	13.90 17.29	21.83 25.46	2.12	152.33 92.97	
Cradit Union / Cooperative	Baglaum Cooperative	FY 2015	14.88	4.20	14	392	13	68.37%	39.17%	25.16	8.52	338.83	17.25	23.40	5.83	52.57	03.11
Credit Union / Cooperative NBFI	OnePuhunan	FY 2015	21.44	7.12	110	1,059	574	0.00%	0.00%	140.14		110.91	0.00	0.00	0.00		
NDIT	Oner ununan	FY 2015	121.37	19.18	700	4,824	3,465	55.38%	54.70%	1,073.58		111.66	1,073.58	1,073.58	66.39	61.84	61.84
	ASA Philippines	FY 2015	121.37	53.03	850	5,964	4,224	51.22%	50.59%	1,073.38		139.97	1,073.58	1,073.58	91.28	71.69	
		FY 2016	11.92	3.00	31	3,304	4,224	20.66%	16.28%	31.45	9.39	298.64	31.45	62.90	1.94	61.70	
	ASHI	FY 2015	19.12	4.34	33	422	273	10.47%	9.15%	38.74		431.58	45.29	80.42	1.75	38.64	
		FY 2016	54.40	5.71	72	992	511	18.48%	11.07%	102.30	32.58	318.52	96.67	102.06	6.02	62.31	59.01
	ASKI	FY 2015	46.21	0.45	72	939	467	17.28%	13.35%	102.98	35.70	346.64	62.01	70.12	6.17	99.48	
		FY 2016	154.70	59.81	948	4,639	407	46.52%	31.31%	816.62	104.10	127.48	02.01	70.12	48.43	55.40	87.50
	CARD NGO	FY 2015	180.24	71.80	1,295	5,464		40.52%	32.60%	1,082.92	104.10	127.48	1,354.50	1,354.50	58.75	43.38	43.38
						341	174										
	CEVI	FY 2015	7.97	0.63	26 32	420	1/4	15.08%	11.66%	38.66	6.16 7.74	159.46 165.79	46.56	46.56 56.94	0.93	19.97	
		FY 2016	9.93	1.66 -0.11	32	149	88	13.23% 28.38%	10.32%	46.71 10.49	4.62	440.83	56.94	10.49	1.02	17.99	
	ECLOF - PHL	FY 2015	6.57	-0.11	7	204		28.38%			4.62					76.36	
		FY 2016	0.33	-0.19	4	204	128		23.36% 27.68%	15.40	0.48	330.24 246.38	20.10	20.10	1.53	47.23	
NGO -	Joyful Development	FY 2015	0.33	-0.19	4	21	10		27.68%	2.01				2.01	0.09	47.23	
	11/05	FY 2016			2	17		19.34%			0.49	242.36	2.01				
	JVOFI	FY 2015	0.49	0.17			9		40.70%	1.55	0.31	198.86	2.05	2.05	0.20	97.85	
	Kasagana-Ka	FY 2015	5.18	2.34	25	256	128	42.12%	33.21%	30.29		134.78	30.29	30.29	1.72	56.77	
	Kazama Grameen	FY 2015	3.23	0.77	23	146	65	61.27%	54.84%	17.59	2.89	164.53	10.49	25.39	1.77	169.10	
_		FY 2016	3.58	0.71	23	146	65	55.52%	47.82%	17.59	3.08	175.31	10.49	25.39	1.71	163.26	
	KMBI	FY 2015	22.38	7.29	45	814	505	47.75%	28.83%	125.85	13.51	107.37	136.67	136.67	6.45	47.21	
	NWTF	FY 2016	23.40	8.12	45	871	538	48.39%	28.53%	119.28	13.80	115.67	119.28	119.28	6.68	55.98	
		FY 2015	48.38	16.11	88	1,635	1,017	38.99%	27.55%	247.73	34.18	137.98	259.08	518.15	13.33	51.45	
		FY 2016	60.78	21.22	100	1,871	1,146	38.30%	27.38%	365.31	43.45	118.94	365.31	730.63	16.64	45.56	
	Pagasa	FY 2015	41.45	9.86	200	1,257	873	37.75%	22.78%	209.11	25.02	119.63	228.97	228.97	9.44	41.24	
	-	FY 2016	49.11	8.79	231	1,544	995	38.11%	23.08%	249.62	29.74	119.15	279.30	279.30	11.34	40.59	
	RSPI	FY 2015	9.04	4.22	27	324	190	48.67%	25.94%	44.29		108.73	49.25	49.25	2.34	47.60	
		FY 2016	8.73	4.10	27	308	175	51.93%	25.97%	40.37	4.37	108.14	43.47	43.99	2.27	52.15	
	TSPI	FY 2015	42.47	15.06	146	1,919	1,329	46.75%	38.08%	176.22	34.59	196.29	180.80	180.80	16.17	89.45	
		FY 2016	42.56	14.37	143	1,951	1,209	42.47%	35.16%	148.21	35.24	237.77	168.12	168.12	14.97	89.02	
	1st Valley Bank	FY 2015	148.44	29.07	43	687	258	73.94%	54.65%	51.98	109.72	2,110.96	126.74	129.92	81.12	640.07	
	-	FY 2016	146.83	29.92	45	682	195	70.99%	56.11%	45.85	116.06	2,531.23	127.85	136.36	82.38	644.35	
	Bangko Kabayan	FY 2015	55.31	9.80	20	341	65	133.65%	73.19%	12.35		2,451.91	49.27	58.37	40.48	821.51	
		FY 2016	55.37	9.36	23	373	76	153.55%	76.65%	12.71	27.64	2,174.83	51.28	60.70	42.44	827.57	
	Bangko Mabuhay	FY 2015	29.46	4.98	10	139	35	235.67%	79.68%	7.21	9.96	1,381.09	39.89	44.13	23.47	588.39	
		FY 2016	31.69	5.24	12	168	44	241.24%	79.91%	7.85	10.50	1,337.86	46.51	51.48	25.32	544.50	491.92
	Cantilan Bank	FY 2015	50.52	5.69	40			78.67%	56.86%		36.51				28.72		
		FY 2016	48.26	6.20				103.18%	69.52%		32.51				33.54		
Rural Bank	CARD Bank	FY 2015	172.31	37.63	541	2,998		83.87%	55.81%	666.57	114.65	172.00	1,657.25	1,853.37	96.16	58.02	
		FY 2016	202.96	46.57	79	3,510	2,171	92.16%	59.28%	804.11	130.56	162.37	2,007.19	2,290.85	120.32	59.95	
	GM Bank of Luzon	FY 2015	77.74	7.42				72.30%	54.74%	27.38	58.86	2,149.70	135.76	135.76	42.56	313.48	
		FY 2016	70.86	7.26	42	265	257	77.21%	57.03%	27.19		1,924.87	158.91	158.91	40.41	254.32	
	PBC	FY 2015	26.85	4.98	12	417	243	36.07%	33.58%	50.13	24.99	498.63	96.56	96.56	9.02	93.36	
		FY 2016	25.99	4.60	12	442	255	31.73%	30.04%	51.64	24.60	476.45	90.47	90.47	7.81	86.29	
	PR Bank	FY 2015	242.43	55.65	48	1,094	215	33.69%	26.86%	134.90		1,432.79	99.62	115.82	65.11	653.60	
		FY 2016	233.40	51.53	104	882	241	42.43%	33.10%	132.72	182.07	1,371.76	104.36	104.36	77.25	740.24	
	RB Camalig	FY 2015	22.16	5.60	15	203	67	134.86%	71.19%	19.78	11.70	591.58	35.27	37.42	15.78	447.33	
	no comong	FY 2016	23.62	5.34	15	217	67	118.79%	67.53%	18.10	13.43	741.97	39.15	40.71	15.95	407.40	391.82

This section provides information for all the FSPs that have reported to MIX for FY 2015 and FY 2016. 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)
Bank	Dungganon Bank	FY 2015	47.02%	1.13	2.35%	4.81%	116.25%	24.05%	13.98%	37.38%	20.69%	1.22%	3.47%	16.00%	7.11%	8.89%
Ddlik	Dungganon Bank	FY 2016	52.61%	0.90	4.87%	9.43%	137.23%	26.29%	27.13%	42.36%	19.16%	1.03%	1.26%	16.86%	7.60%	9.26%
Credit Union / Cooperative	Paglaum Cooperative	FY 2015	28.25%	2.54	0.45%	1.54%	102.07%	22.20%	2.03%	27.81%	21.75%	3.75%	1.09%	16.91%	9.50%	7.41%
NBFI	OnePuhunan	FY 2016	33.22%	2.01			83.65%		-19.55%							
	ASA Philippines	FY 2015	15.80%	5.33	6.82%	44.75%	116.43%	48.36%	14.11%	51.61%	41.53%	0.45%	3.16%	37.92%	19.93%	17.99%
	/o/(Thippines	FY 2016	29.39%	2.40	18.76%	98.11%	153.66%	53.73%	34.92%	56.22%	34.97%	0.55%	0.92%	33.50%	19.73%	13.77%
	ASHI	FY 2015	25.20%	2.97	2.26%	8.93%	107.81%	31.23%	7.25%	46.62%	28.96%	3.90%	0.59%	24.47%	17.03%	7.44%
		FY 2016	22.69%	3.41	3.19%	14.50%	116.11%	26.82%	13.87%	32.36%	23.10%	3.46%	0.16%	19.48%	13.88%	5.60%
	ASKI	FY 2015	10.49%	8.53	-13.90%	-85.50%	43.94%	10.89%	-127.56%	17.11%	24.79%	4.96%	4.99%	14.84%	8.17%	6.67%
	7.510	FY 2016	0.98%	101.40	-10.49%	-103.02%	58.24%	14.17%	-71.72%	20.38%	24.34%	5.13%	6.03%	13.17%	8.18%	4.99%
	CARD NGO	FY 2015	38.66%	1.59	6.11%	15.56%	118.76%	38.69%	15.79%	0.09%	32.58%	0.70%	0.30%	31.58%	18.61%	12.97%
		FY 2016	39.83%	1.51	5.15%	12.70%	116.35%	38.84%	14.05%	55.07%	33.38%	1.31%	-0.01%	32.07%	16.23%	15.84%
	CEVI	FY 2015	7.89%	11.67	3.04%	35.72%	107.78%	42.17%	7.22%	55.56%	39.13%	3.06%	0.54%	35.53%	19.05%	16.49%
		FY 2016	16.74%	4.97	12.18%	97.40%	134.11%	49.40%	25.44%	64.45%	36.83%	2.23%	2.71%	31.89%	17.48%	14.41%
	ECLOF - PHL	FY 2015	-1.72%	-59.20	-0.26%	11.36%	99.09%	28.61%	-0.92%	36.75%	28.87%	3.37%	2.43%	23.08%	11.14%	11.94%
		FY 2016	1.21%	81.73	2.60%	-176.32%	109.46%	29.96%	8.64%	38.36%	27.37%	3.15%	3.76%	20.46%	12.15%	8.31%
	lovful Development	FY 2015	-56.10%	-2.78	0.43%	-0.71%	100.65%	67.74%	0.64%	42.13%	67.31%	15.77%	10.42%	41.12%	24.04%	17.08%
NGO	Joyful Development	FY 2016	-49.88%	-3.00	0.72%	-1.18%	101.31%	62.69%	1.29%	37.76%	61.88%	11.80%	2.73%	47.36%	25.90%	21.46%
1100	JVOFI	FY 2015	34.41%	1.91	3.65%	9.86%	117.29%	38.14%	14.74%	51.85%	32.52%	6.48%	1.48%	24.56%	18.31%	6.25%
	Kasagana-Ka	FY 2015	45.21%	1.21	7.99%	17.74%	121.04%	52.15%	17.39%	65.55%	43.08%	2.41%	0.69%	39.98%	22.40%	17.58%
	Kazama Grameen	FY 2015	23.92%	3.18	0.08%	0.28%	100.20%	40.12%	0.20%	40.19%	40.04%	3.51%	1.08%	35.44%	19.46%	15.98%
	Razarria Grameen	FY 2016	19.76%	4.06	-0.24%	-1.13%	99.40%	39.06%	-0.61%	42.85%	39.30%	4.01%	0.00%	35.29%	18.47%	16.82%
	КМВІ	FY 2015	32.55%	2.07	10.71%	72.66%	126.49%	51.54%	20.94%	53.94%	40.75%	0.79%	0.66%	39.30%	25.02%	14.28%
	KWDI	FY 2016	34.71%	1.88	5.21%	17.13%	117.42%	40.63%	14.83%	71.59%	34.60%	0.63%	0.07%	33.89%	22.01%	11.88%
	NWTE	FY 2015	33.30%	2.00	2.08%	6.45%	107.62%	30.79%	7.08%	47.03%	28.61%	1.20%	1.03%	26.37%	17.04%	9.33%
		FY 2016	34.91%	1.86	11.48%	33.49%	142.79%	38.90%	29.97%	49.62%	27.25%	1.09%	0.91%	25.24%	16.24%	9.00%
	Pagasa	FY 2015	23.79%	3.20	6.27%	24.60%	128.63%	38.83%	22.26%	56.78%	30.19%	3.47%	-0.10%	26.82%	11.30%	15.53%
	1 05030	FY 2016	17.90%	4.59	1.80%	8.67%	112.28%	35.19%	10.94%	56.99%	31.34%	3.69%	2.78%	24.86%	14.00%	10.87%
	RSPI	FY 2015	46.72%	1.14	3.79%	7.49%	115.21%	47.77%	13.20%	79.87%	41.47%	2.06%	0.62%	38.80%	25.46%	13.33%
		FY 2016	47.01%	1.13	7.23%	13.59%	119.51%	44.31%	16.33%	87.77%	37.07%	1.81%	1.24%	34.02%	20.61%	13.40%
	TSPI	FY 2015	35.47%	1.82	-0.14%	-0.40%	99.63%	38.19%	-0.37%	45.09%	38.33%	2.53%	0.21%	35.59%	23.47%	12.11%
		FY 2016	33.76%	1.96	0.00%	0.01%		39.28%	2.03%	50.19%	38.48%	2.32%	1.72%	34.44%	22.57%	11.87%
	1st Valley Bank	FY 2015	19.59%	4.11	2.58%	13.45%	141.96%	16.44%	29.56%	20.60%	11.58%	3.76%	1.37%	6.46%	2.18%	4.28%
		FY 2016	20.38%	3.91	1.64%	8.16%	119.69%	14.77%	16.45%	18.20%	12.34%	3.16%	1.59%	7.59%	2.39%	5.20%
	Bangko Kabayan	FY 2015	17.71%	4.65	1.21%	6.51%		11.49%	18.62%	17.76%	9.35%	0.49%	0.04%	8.82%	4.01%	4.82%
		FY 2016	16.90%	4.92	0.46%	2.64%	112.38%	10.41%	11.01%	18.12%	9.27%	0.46%	0.04%	8.77%	4.08%	4.69%
	Bangko Mabuhay	FY 2015	16.91%	4.91	0.14%	0.79%	108.25%	8.16%	7.62%	20.09%	7.54%	0.66%	0.20%	6.68%	3.55%	3.13%
		FY 2016	16.52%	5.05	-0.51%	-3.00%	101.57%	9.67%	1.55%	24.54%	9.52%	0.80%	0.51%	8.22%	4.05%	4.17%
	Cantilan Bank	FY 2015	11.26%	7.88	1.23%	10.25%	111.48%	17.71%	10.30%	22.05%	15.89%	2.78%	1.70%	11.41%	4.48%	6.93%
		FY 2016	12.85%	6.78	1.19%	9.91%		17.22%	9.87%	20.16%	15.52%	2.81%	2.02%	10.69%	4.38%	6.32%
Rural Bank	CARD Bank	FY 2015	21.84%	3.58	6.94%	28.93%	139.29%	35.84%	28.21%	52.08%	25.73%	1.85%	0.71%	23.17%	10.09%	13.08%
		FY 2016	22.95%	3.36	7.10%	31.04%	142.46%	34.04%	29.81%	51.37%	23.89%	1.83%	0.44%	21.62%	9.81%	11.81%
	GM Bank of Luzon	FY 2015	9.55%	9.47	0.64%	6.27%	112.14%	18.03%	10.83%	22.06%	16.08%	2.73%	1.12%	12.23%	6.54%	5.69%
		FY 2016	10.25%	8.76	-0.42%	-4.14%	97.78%	17.29%	-2.28%	20.82%	17.68%	2.69%	1.44%	13.55%	6.98%	6.57%
	PBC	FY 2015	18.55%	4.39	0.45%	2.32%	113.93%	19.69%	3.39%	21.45%	17.28%	4.77%	1.29%	12.51%	5.85%	6.66%
		FY 2016	17.72%	4.64	-0.14%	-0.77%	100.28%	19.47%	0.28%	20.19%	19.42%	3.76%	3.52%	12.14%	5.91%	6.23%
	PR Bank	FY 2015	22.96%	3.36			101.16%		1.15%							
		FY 2016	22.08%	3.53	1.16%	5.76%		16.99%	10.13%	21.71%	15.27%	4.07%	2.13%	9.07%	2.55%	6.52%
	RB Camalig	FY 2015	25.28%	2.96	1.03%	5.34%	108.17%	7.07%	7.56%	10.45%	6.54%	0.84%	0.56%	5.14%	2.30%	2.83%
		FY 2016	22.63%	3.42	0.67%	2.88%	107.79%	12.89%	7.22%	22.02%	11.96%	1.36%	0.30%	10.31%	4.77%	5.54%

This section provides information for all the FSPs that have reported to MIX for FY 2015 and FY 2016. 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)
Bank	Dunggangan Dank	FY 2015	93.42	172.24	298.12	57.78%	22.42%	20.42%	1.66%	2.53%	90.15%	485.09	308.87
Ddlik	Dungganon Bank	FY 2016	89.77	158.87	343.16	46.30%	20.93%	17.95%	1.31%	2.27%	89.42%	471.56	320.09
Credit Union / Cooperativ	e Paglaum Cooperative	FY 2015	101.97	64.17	1,935.00	3.32%	15.56%	14.42%			51.51%		
NBFI	OnePuhunan	FY 2016		132.33	244.15	54.20%	3.07%	2.40%			144.76%	0.00	0.00
	ASA Philippines	FY 2015	41.20	222.55	309.84	71.83%	0.04%		0.39%	0.40%	16851.51%	222.55	222.55
	/o/(Thippines	FY 2016	44.03	213.47	301.41	70.82%	0.05%		0.48%	0.49%	9888.58%	213.47	213.47
	ASHI	FY 2015	110.21	92.23	141.67	65.10%						184.46	92.23
		FY 2016	89.32	91.79	141.89	64.69%	1.73%	1.39%			126.94%	190.58	107.32
	ASKI	FY 2015	75.44	103.13	200.20	51.51%	4.22%	2.68%	2.04%	2.04%	180.34%	102.89	97.45
	ASICI	FY 2016	63.94	109.67	220.52	49.73%	7.72%	6.59%			190.84%	74.67	66.04
	CARD NGO	FY 2015	54.55	176.03									
	CARDINGO	FY 2016	53.61	198.19								247.90	247.90
	CEVI	FY 2015	76.55	113.36	222.16	51.03%	0.03%	0.03%	2.11%	2.92%	81.16%	136.53	136.53
	CEVI	FY 2016	71.23	111.21	201.33	55.24%	2.40%	1.27%	3.07%	3.93%	66.28%	135.56	135.56
	ECLOF - PHL	FY 2015	137.46	70.38	119.16	59.06%	9.00%	6.49%	3.44%	3.44%	86.11%	70.38	70.38
	ECLOF - PHL	FY 2016	109.45	75.51	120.34	62.75%	16.77%	14.80%			67.13%	98.52	98.52
	In ful Development	FY 2015	67.86	92.33	215.44	42.86%	45.38%	38.46%			90.90%	92.33	92.33
NGO	Joyful Development	FY 2016	79.85	80.32	200.80	40.00%	42.92%	37.91%			93.46%	80.32	80.32
NGO	JVOFI	FY 2015	71.11	91.41	172.67	52.94%	4.69%	3.66%	0.13%	0.35%	105.85%	120.65	120.65
	Kasagana-Ka	FY 2015	68.70	118.30	236.60	50.00%	1.76%	1.59%			149.02%	118.30	118.30
		FY 2015	54.92	120.49	270.63	44.52%	1.48%	1.02%	14.91%	14.91%	112.07%	173.92	71.82
	Kazama Grameen	FY 2016	68.05	120.49	270.63	44.52%	1.31%	0.91%			173.60%	173.92	71.82
		FY 2015	63.37	154.61	249.21	62.04%	8.09%	5.79%	4.49%	5.10%	92.30%	167.90	167.90
	КМВІ	FY 2016	73.52	136.95	221.71	61.77%	2.03%	1.26%	4.58%	4.58%	124.08%	136.95	136.95
		FY 2015	50.95	151.51	243.59	62.20%			0.45%	0.45%		316.91	158.46
	NWTF	FY 2016	47.64	195.25	318.77	61.25%	2.33%	2.27%			207.97%	390.50	195.25
		FY 2015	51.99	166.35	239.52	69.45%	0.18%	0.14%	-0.12%	0.17%	343.07%	182.16	182.16
	Pagasa	FY 2016	51.37	161.67	250.87	64.44%	0.17%	0.15%	0.11%	0.22%	340.82%	180.89	180.89
		FY 2015	72.14	136.71	233.13	58.64%	2.11%	0.77%	1.13%	1.30%	182.97%	152.01	152.01
	RSPI	FY 2016	73.78	131.06	230.67	56.82%	1.65%	0.72%	-0.06%		186.81%	142.83	141.14
		FY 2015	88.26	91.83	132.60	69.25%	16.21%	15.58%	-0.06%		28.49%	94.21	94.21
	TSPI	FY 2016	88.45	75.96	122.59	61.97%	7.76%	7.54%	-0.30%		73.16%	86.17	86.17
		FY 2015	176.60	75.66	201.47	37.55%	10.78%	7.42%	1.15%	1.66%	31.03%	189.10	184.49
	1st Valley Bank	FY 2016	239.72	67.23	235.13	28.59%	7.38%	4.90%	1.23%	1.95%	45.16%	199.94	187.47
		FY 2015	345.09	36.22	190.03	19.06%	6.16%	4.90%	0.06%	0.12%	36.41%	171.17	144.50
	Bangko Kabayan	FY 2016	379.89	34.07	167.22	20.38%	2.88%	1.68%	0.22%	0.22%	80.75%	162.74	137.49
		FY 2015	270.00	51.88	206.03	25.18%	18.27%	16.19%			48.24%	317.48	286.98
	Bangko Mabuhay	FY 2016	345.91	46.70	178.32	26.19%	19.74%	8.09%			51.04%	306.41	276.82
		FY 2015							1.36%	1.36%			
	Cantilan Bank	FY 2016											
		FY 2015	59.17	222.34			2.56%	2.41%	-0.08%		163.51%	618.20	552.79
Rural Bank	CARD Bank	FY 2016	54.31	229.09	370.39	61.85%	2.40%	2.24%	-0.04%		171.85%	652.66	571.85
		FY 2015	344.51				10.39%	7.67%	0.52%	0.57%	41.26%		
	GM Bank of Luzon	FY 2016	375.11	102.61	105.81	96.98%	10.53%	8.86%	-0.06%		44.81%	599.67	599.67
		FY 2015	61.79	120.20	206.28	58.27%	42.14%	0.00%			13.67%	231.57	231.57
	PBC	FY 2016	62.87	116.84	202.52	57.69%	39.01%	35.59%	-0.02%		60.49%	204.67	204.67
		FY 2015		123.30	627.42	19.65%	14.60%	6.18%			43.62%	105.87	91.06
	PR Bank	FY 2016	163.00	150.48	550.72	27.32%	21.99%	14.43%	2.52%	2.52%	36.47%	118.32	118.32
		FY 2015	61.66	97.41	295.15	33.00%	7.89%	6.53%			56.75%	184.35	173.73
	RB Camalig	FY 2016	130.12	83.40	270.10	30.88%	7.18%	6.25%	-0.30%		54.44%	187.60	180.42

This section provides information for all the FSPs that have reported to MIX for FY 2015 and FY 2016. 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 ross 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

Borrowers per loan officer - Formula: Number of active borrowers / Number of loan officers Borrowers per staffmember - Formula: Number of active borrowers / Number of personnel

Capital/ asset ratio - Formula: Total capital/ Total assets 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

Equity - Formula: Not applicable

Financial expense / assets - Formula: Financial expense on funding liabilities / 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

Number 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 Ioan officers / Number of personnel Personnel expense/ assets - Formula: Personnel expense / Average assets Personnel expense/ Ioan portfolio - Formula: Personnel expense/ Average gross Ioan portfolio Portfolio at risk > 30 days (%) - Formula: (Outstanding balance, portfolio overdue > 30 days + Renegotiated Ioans)/ Gross Ioan portfolio Portfolio at risk > 90 days (%) - Formula: (Outstanding balance, portfolio overdue > 30 days + Renegotiated Ioans) / Gross Ioan Portfolio Portfolio at risk > 90 days (%) - Formula: (Outstanding balance, portfolio overdue > 90 days + Renegotiated Ioans) / Gross Ioan Portfolio Profit margin - Formula: Net operating income/ Financial revenue Provision for Ioan impairment/ assets - Formula: Net impairment Ioss on gross Ioan portfolio / Average assets

Return 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

f 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

MIX HEADQUARTERS 2020 Pennsylvania Ave. NW, #353 Washington, DC 20006, U.S.A Tel: +1 202 659 9094 Email: info@themix.org

LATIN AMERICA AND THE CARIBBEAN REGIONAL OFFICE Jr. Leon Velarde 333 Lima, Lima 14, Peru t/ +51 1 472 5988

AFRICA AND THE MIDDLE EAST REGIONAL OFFICE Villa n°4, cité Ablaye Thiam, BP 25220 Dakar-Fann, Senegal t/ +221 33 820 77 40

ASIA REGIONAL OFFICE 801 - A, 8th Floor, The Platina, BIT- II, APHB, Gachibowli, RR District, Telangana, India 500032 t/ +91 40 65551600

EASTERN EUROPE AND CENTRAL ASIA REGIONAL OFFICE

44 J. Jabbarli street, Caspian Plaza I, 5th Floor, 1065, Baku, Azerbaijan t/ +994 50 644 07 85

www.themix.org