

# Annual Benchmark Report

Promoting financial inclusion through data and insight

**Bolivia FY 2016** 

By Sheila Contreras Baldeon

#### **Acknowledgement**

MIX is privileged to showcase the results of Fiscal Year 2015 and FY 2016 of Bolivia in the form of the "Annual Benchmark Report FY 2016". This report presents the financial and operating data of 18 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.



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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 Bolivia, 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

**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 2015 and FY 2016, for a total of 18 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 Bolivia microfinance sector, that are Banco Multiple, Credit Union / Cooperative, IFD and SME Bank.
- 6. Peer grouping classification is also based on the scale of the FSPs i.e. **small** [GLP size less than USD 100 m], **medium** [GLP size between USD 100m to 500m] and **large** [GLP size greater than USD 500m].
- 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**

#### **Market overview**

During FY 2016, Bolivian economy was affected by the decline in the oil and natural gas prices, which is one of the main productive sectors in the country, resulting in a decrease in a number of exports. Thus, Gross Domestic Product (GDP) showed a slowdown rate of 4.3% in FY 2016 (source Bolivian Central Bank) compared to the growth of 4.9% reached in FY2015. However, it was the highest growth rate among South American countries since FY 2014. The exchange rate remained stable at a fixed rate of 6.96 Bolivianos per dollar as of December 2016, there have not been changes in the last five years as this is one of the regulatory actions taken by Bolivian Central Bank.

#### **Outreach**

The number of active borrowers has increased by 2.36% from 1,213.43 thousand in FY 2015 to 1,242.13 thousand in FY 2016 which was driven for Banco Multiple and IFD peer groups. Among the top ten FSPs, ProCredit bank reported the most significant decline of 16.50% and Banco Fassil reported the highest annual growth of 14.41%. Gross loan portfolio grew by 13.26% from USD 6,448.91 million in FY2015 compared with USD 7,303.83 million in FY 2016 which was driven by large-scale FSPs. In terms of individual performance, Banco Fassil showed the highest growth rate of 29.42%. Financial information by credit product available in Banco Fassil Mix Market profile showed a significant growth in household financing portfolio, in particular, mortgage housing gained share from 10.35% in FY2015 to 15.73% in FY2016. With regard to loan sizes, average loan balance reached to USD 5,880.10, this is an increase of 10.64% in FY 2016. Among the legal status peer groups, SME bank continued offering the largest loan sizes, although Banco multiple reported larger change during the year. For deposits on the otherhand, it was observed that FSPs reported an increase of 13.41% in deposits and 7.03% in depositors. Banco Fassil continued showing  $\,$ a noticeable growth of 26.54% in deposits and 21.68% in depositors. In addition, it was observed the deposit size was over USD 1,600 as compared with the loan size which showed significant variations among the peer groups during FY2016.

#### **Financial Performance**

Bolivian FSPs reached profitability at the end of FY 2016 with aggregate return on assets of 1.31% and return on equity of 13.57%. However, it was noticed a slight decline in these indicators as compared with the previous year. Looking at financial expenses, there were no major variations during the year, meanwhile, the yield on loan portfolio showed a decrease at aggregated level reaching to 13.75% in FY 2016 from 14.91% in FY 2015. Banco multiple had the greater decrease from 14.07% to 12.67% as of December 2016, the lowest yield among the Bolivian peer groups by legal status.

Operational self-sufficiency (OSS) improved during the year by reaching to 120.26%. When compared by legal status, SME bank largely improved their OSS from 112.26% in FY 2015 to 120.46% in FY 2016. As can be seen in its MIX Market profile, Procredit bank, which has the highest market share by gross loan portfolio within the SME bank peer group, led this result as they reduced their loan portfolio impairment loss and operating expenses.

#### **Regulatory Overview**

In September 2016, seven out of nine Development Financial Institutions (IFD) started to be regulated by the Supervisory Authority of the Financial System (ASFI), these former NGOs obtained their licenses to operate as IFD. The role of the IFD target to provide access to credit for micro and small enterprises; they represent 25% of market share based on a number of borrowers by the end of 2016

The merger between Procredit bank and Banco multiple Mercantil Santa Cruz (BMSC) was announced in November 2016. Procredit bank was part of the peer group SME bank until FY 2016, and then it is expected to be fully absorbed by Banco Mercantil during FY2017 aiming to expand its portfolio on micro and small enterprises loans. There was also another merged in mid-2016 as Sartawi acquired Emprender, consequently, it changed the composition of IFD peer group for FY2016.

#### Institutional characteristics

The Bolivian Financial Services Providers (FSPs) reported an increase in the number of offices by 3.25%. The number of personnel also increased by 2.64%, driven by large-scale FSPs that increased the personnel from 11,415 in FY 2015 to 12,014 in FY 2016.

Bolivian institutions reported an increase in assets of 12.60% in FY2016. It was comparable to the growth rate of the loan portfolio of 13.26% as loan portfolio is the most representative portion of the assets. Banco Fassil led the growth rates in the both assets and loan portfolio with 27.34% and 29.42%, growth respectively.

#### **Risk and Liquidity**

The delinquency rates in Bolivia reached 2.56% for PAR>30 days and 2.24% for PAR>90 days. It was also noticed the portfolio quality slightly deteriorated at the end of FY 2016 as a consequence there were higher renegotiated loans. This was the case of Fondeco IFD as their agricultural loans were affected by weather conditions resulting in the higher amount of renegotiated loans. Fondeco showed highest PAR>30 rates of 21.89%, followed by Banco Pyme de la Comunidad (SME bank) with 8.43%.

The risk coverage ratio stood at 158.88% in the FY2016 compared to 210.72% in the previous year. The Bolivian FSPs continued allocating resources for credit risk coverage, although when compared to legal status SME bank was the only peer group that was not able to fully cover their delinquent loan portfolio, reporting risk coverage of 92.26% due to lower impairment loss allowance at the end of the year.

Bolivian FSPs reported similar levels of write-offs in FY 2016 and FY 2015, around 0.50% each. Credit Unions were the peer group with the highest write-off ratio among their peers with 1.32% in FY 2016; meanwhile, IFDs written off largest amount of loans in FY 2015 (1.09%).

Benchmark Indicator Reference			
	FY 2015	FY 2016	
Number of FSPs	20	18	
ADB per depositor (USD) (WAV)	1,572.51	1,667.55	
ALB per borrower (USD) (WAV)	5,311.46	5,880.10	
Administrative expense/assets (WAV)	2.98%	2.64%	
Assets (USD) m	8,132.24	9,059.69	
Average deposit account balance (USD) (WAV)	1,455.96	1,551.35	
Borrowers per loan officer (WAV)	193.88	203.70	
Borrowers per staff member (WAV)	68.10	68.07	
Capital/assets (WAV)	10.03%	9.90%	
Cost per borrower (USD) (WAV)	453.14	463.45	
Debt to equity (WAV)	8.98	9.10	
Deposit accounts per staff member (WAV)	223.10	231.59	
Depositors per staff member (WAV)	206.57	215.45	
Deposits (USD) m	5,846.25	6,555.78	
Deposits to loans (WAV)	89.80%	89.76%	
Deposits to total assets (WAV)	71.89%	72.36%	
Equity (USD) m	815.29	897.28	
Financial expense/assets (WAV)	3.28%	3.16%	
Financial revenue / assets (WAV)	13.36%	12.33%	
Gross Loan Portfolio (USD) m	6,510.33	7,303.83	
Loan loss rate (WAV)	0.37%	0.39%	
Loan officers	5,821	5,766	
Number of active borrowers '000	1,225.71	1,242.13	
Number of deposit accounts '000	4,015.41	4,225.87	
Number of depositors '000	3,717.78	3,931.39	
Offices	1,033	1,048	
Operating expense/assets (WAV)	7.47%	6.55%	
Operational self sufficiency (WAV)	117.33%	120.26%	
Personnel	17,998	18,247	
Personnel allocation ratio (WAV)	32.34%	31.60%	
Personnel expense/assets (WAV)	4.48%	3.90%	
Portfolio at risk > 30 days (WAV)	2.09%	2.53%	
Portfolio at risk > 90 days (WAV)	1.85%	2.21%	
Profit margin (WAV)	14.77%	16.85%	
Provision for loan impairment/assets (WAV)	0.64%	0.54%	
Return on assets (WAV)	1.43%	1.31%	
Return on equity (WAV)	14.14%	13.57%	
Risk coverage (WAV)	206.94%	158.88%	
Total expense / assets (WAV)	11.38%	10.25%	
Write-off ratio (WAV)	0.51%	0.52%	
Yield on gross loan portfolio (WAV)	14.91%	13.75%	

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

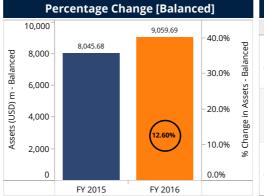
# Institutional Characteristic

#### **Assets**

Total Assets (USD) m

9,059.69

reported as of FY 2016

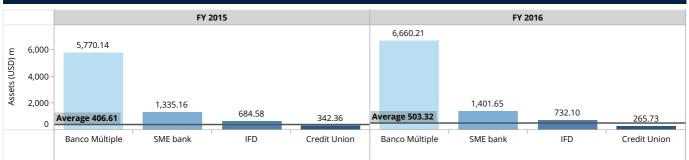


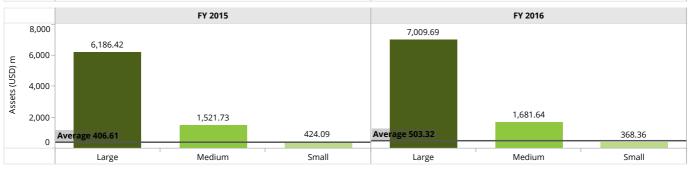
Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Assets (USD) m	55.46	70.44		
Median Assets (USD) m	131.91	194.71		
Percentile (75) of Assets (USD) m	512.11	692.34		

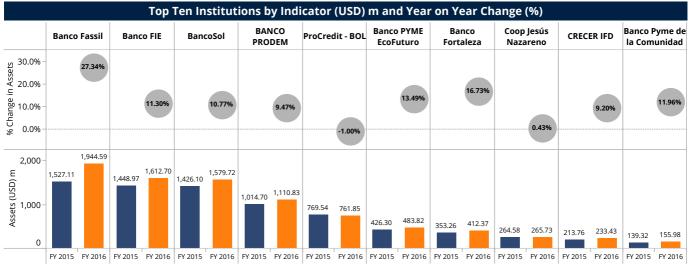
Benchmark by legal status					
	FY 2	2015	FY 2	2016	
Legal Status	FSP count	Assets (USD) m	FSP count	Assets (USD) m	
Banco Múltiple	5	5,770.14	5	6,660.21	
Credit Union	2	342.36	1	265.73	
IFD	10	684.58	9	732.10	
SME bank	3	1,335.16	3	1,401.65	
Total	20	8,132.24	18	9,059.69	

Benchmark by scale				
	FY 2015		FY 2015 FY 20	
Scale	FSP count	Assets (USD) m	FSP count	Assets (USD) m
Large	5	6,186.42	5	7,009.69
Medium	6	1,521.73	6	1,681.64
Small	9	424.09	7	368.36
Total	20	8,132.24	18	9,059.69

#### Benchmark by peer group



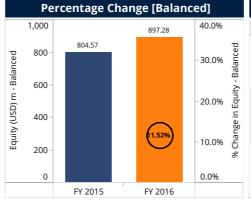




#### **Equity**

Total Equity (USD) m

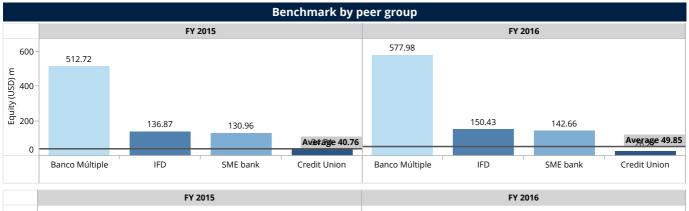
897.28

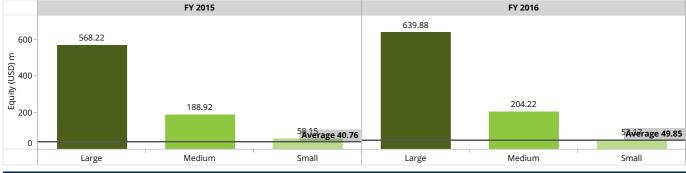


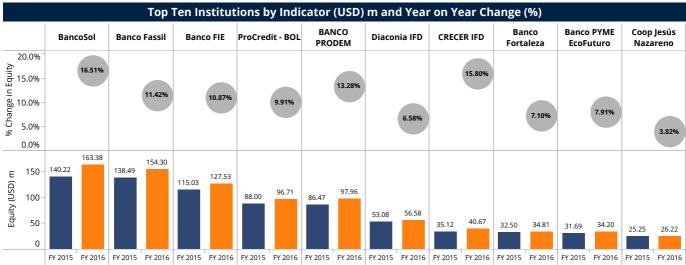
Percentiles and Median			
	FY 2015	FY 2016	
Percentile (25) of Equity (USD) m	7.66	8.60	
Median Equity (USD) m	19.45	30.21	
Percentile (75) of Equity (USD) m	61.43	86.68	

Benchmark by legal status					
	FY 2	2015	FY 2	:016	
Legal Status	FSP count Equity (USD) FSP count Equity (Um				
Banco Múltiple	5	512.72	5	577.98	
Credit Union	2	34.74	1	26.22	
IFD	10	136.87	9	150.43	
SME bank	3	130.96	3	142.66	
Total	20	815.29	18	897.28	

Benchmark by scale						
	FY 2015		FY 2015		FY 2	2016
Scale	FSP count	Equity (USD) m	FSP count	Equity (USD) m		
Large	5	568.22	5	639.88		
Medium	6	188.92	6	204.22		
Small	9	58.15	7	53.17		
Total	20	815.29	18	897.28		



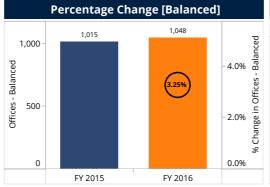




#### Offices

**Total Offices** 

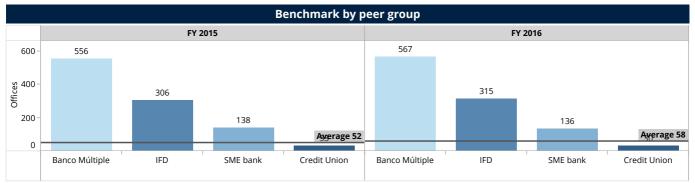
1,048

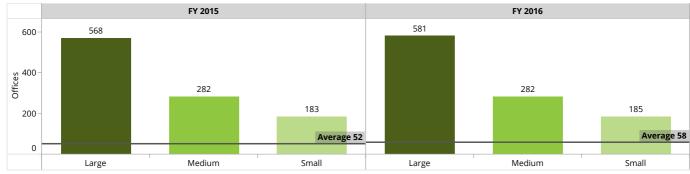


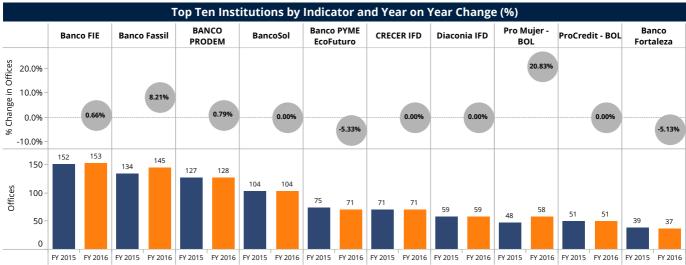
Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Offices	20	24		
Median Offices	35	45		
Percentile (75) of Offices	72	71		

Benchmark by legal status				
	FY 2	015	FY 2	016
Legal Status	FSP count	Offices	FSP count	Offices
Banco Múltiple	5	556	5	567
Credit Union	2	33	1	30
IFD	10	306	9	315
SME bank	3	138	3	136
Total	20	1,033	18	1,048

Benchmark by scale					
	FY 2015		FY 2	2016	
Scale	FSP count	Offices	FSP count	Offices	
Large	5	568	5	581	
Medium	6	282	6	282	
Small	9	183	7	185	
Total	20	1,033	18	1,048	



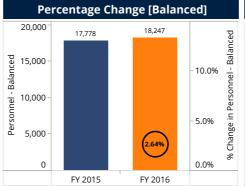




#### **Personnel**

**Total Personnel** 

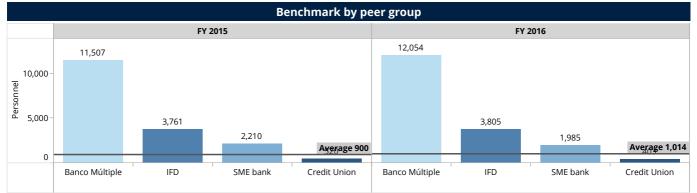
18,247

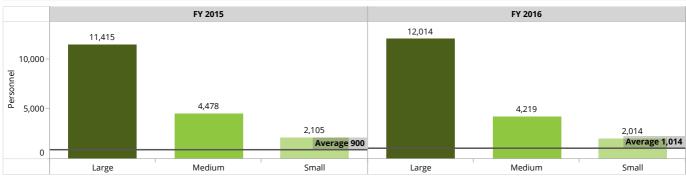


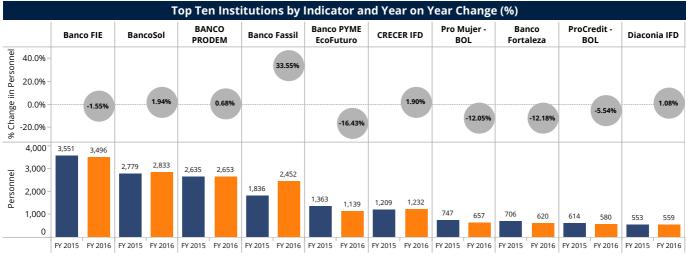
Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Personnel	232	301		
Median Personnel	484	570		
Percentile (75) of Personnel	1,248	1,209		

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count	Personnel	FSP count	Personnel		
Banco Múltiple	5	11,507	5	12,054		
Credit Union	2	520	1	403		
IFD	10	3,761	9	3,805		
SME bank	3	2,210	3	1,985		
Total	20	17,998	18	18,247		

Benchmark by scale							
	FY 2	015	FY 2	016			
Scale	FSP count	Personnel	FSP count	Personnel			
Large	5	11,415	5	12,014			
Medium	6	4,478	6	4,219			
Small	9	2,105	7	2,014			
Total	20	17,998	18	18,247			





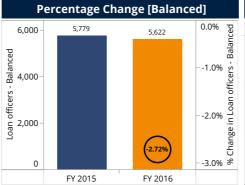


#### **Loan Officers**

**Total Loan Officers** 

5,766

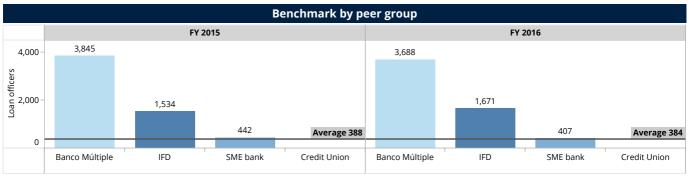
reported as of FY 2016

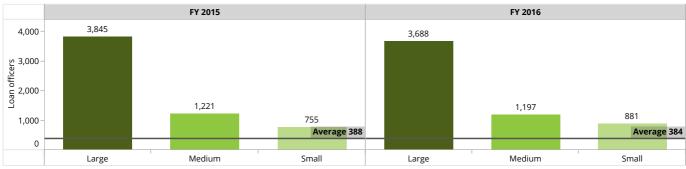


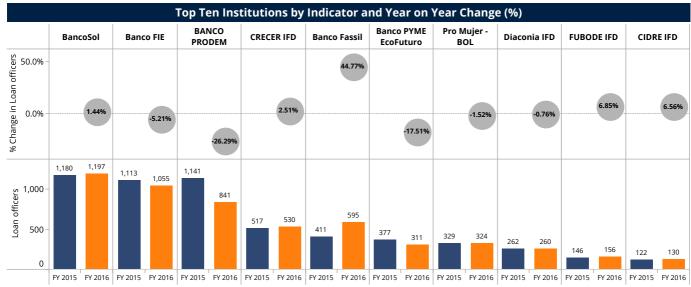
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Loan officers	73	113			
Median Loan officers	262	260			
Percentile (75) of Loan officers	464	563			

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count	Loan officers	FSP count	Loan officers		
Banco Múltiple	5	3,845	5	3,688		
Credit Union	2		1			
IFD	10	1,534	9	1,671		
SME bank	3	442	3	407		
Total	20	5,821	18	5,766		

Benchmark by Scale						
	FY 2	015	FY 2	2016		
Scale	FSP count	Loan officers	FSP count	Loan officers		
Large	5	3,845	5	3,688		
Medium	6	1,221	6	1,197		
Small	9	755	7	881		
Total	20	5,821	18	5,766		







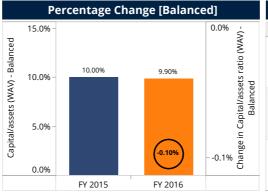
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# Financing Structure

#### **Capital to assets**

Capital/Asset Ratio (WAV) aggregated to

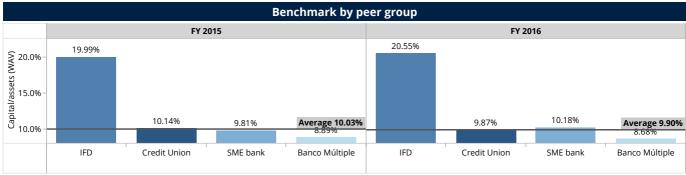
9.90%

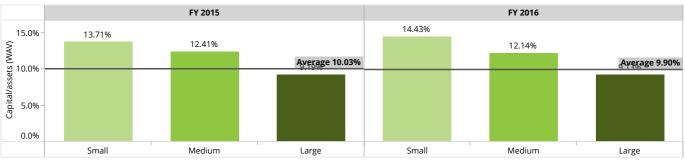


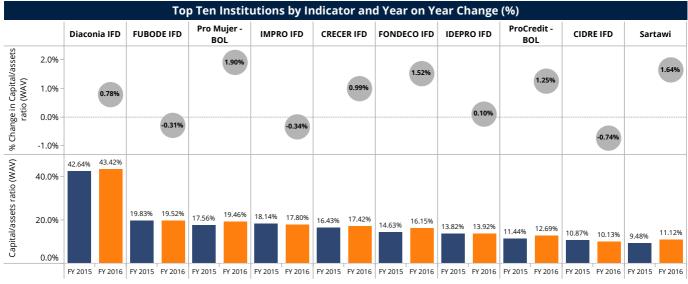
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Capital /asset ratio	9.17%	8.54%			
Median Capital /asset ratio	11.16%	10.73%			
Percentile (75) of Capital /asset ratio	15.08%	17.10%			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Capital/ assets (WAV)	FSP count	Capital/ assets (WAV)		
Banco Múltiple	5	8.89%	5	8.68%		
Credit Union	2	10.14%	1	9.87%		
IFD	10	19.99%	9	20.55%		
SME bank	3 9.81%		3	10.18%		
Aggregated	20	10.03%	18	9.90%		

Benchmark by scale						
	FY 2	2015	FY 2	2016		
Scale	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)		
Large	5	9.19%	5	9.13%		
Medium	6	12.41%	6	12.14%		
Small	9	13.71%	7	14.43%		
Aggregated	20	10.03%	18	9.90%		



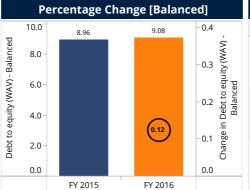




## **Debt to equity**

# Debt/Equity Ratio (WAV) aggregated to

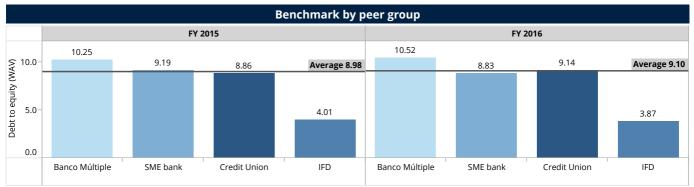
9.10



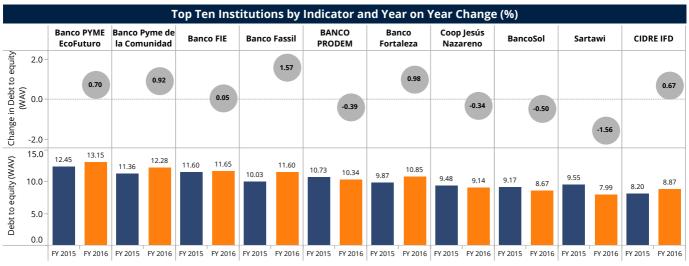
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Debt to equity ratio	5.65	4.85			
Median Debt to equity ratio	7.97	8.33			
Percentile (75) of Debt to equity ratio	9.91	10.72			

Benchmark by legal status							
	FY 2	015	FY 2016				
Legal Status	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)			
Banco Múltiple	5	10.25	5	10.52			
Credit Union	2	8.86	1	9.14			
IFD	10	4.01	9	3.87			
SME bank	3	9.19	3	8.83			
Aggregated	20	8.98	18	9.10			

Delicilliark by Scale						
	FY 2	2015	FY 2016			
Scale	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)		
Large	5	9.89	5	9.96		
Medium	6	7.06	6	7.24		
Small	9	6.30	7	5.93		
Aggregated	20	8.98	18	9.10		



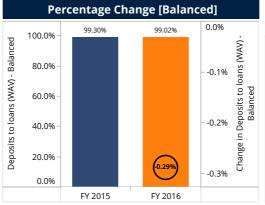




## **Deposit to loan**

Deposit/Loan (WAV) aggregated to

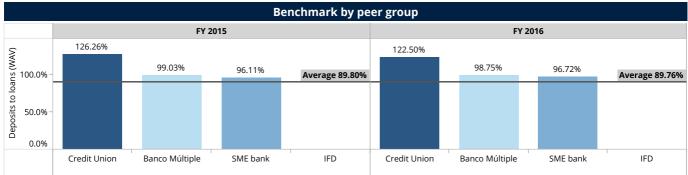
89.76%

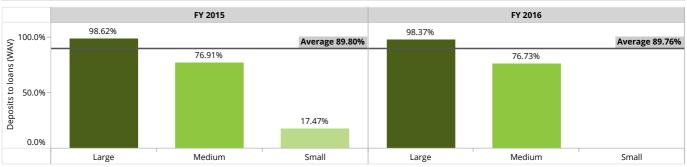


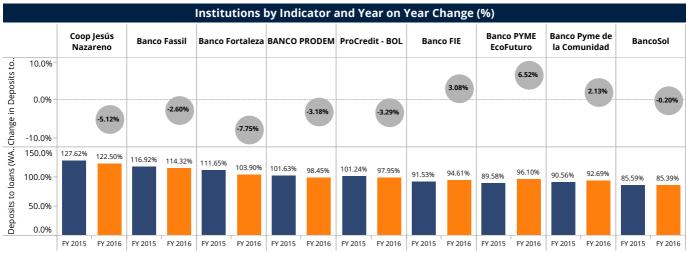
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Deposits to loans	90.80%	94.61%			
Median Deposits to loans	101.44%	97.95%			
Percentile (75) of Deposits to loans	115.60%	103.90%			

Benchmark by legal status							
	FY 2	2015	FY 2016				
Legal Status	FSP count Deposits to loans (WAV)		FSP count	Deposits to loans (WAV)			
Banco Múltiple	5	99.03%	5	98.75%			
Credit Union	2	126.26%	1	122.50%			
IFD	10		9				
SME bank	3	96.11%	3	96.72%			
Aggregated	20	89.80%	18	89.76%			

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)		
Large	5	98.62%	5	98.37%		
Medium	6	76.91%	6	76.73%		
Small	9	17.47%	7			
Aggregated	20	89.80%	18	89.76%		



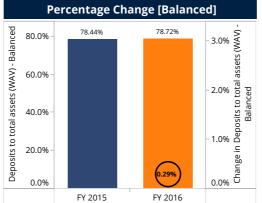




## **Deposit to total assets**

Deposits/Assets (WAV) aggregated to

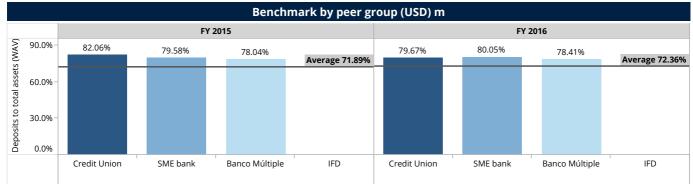
72.36%

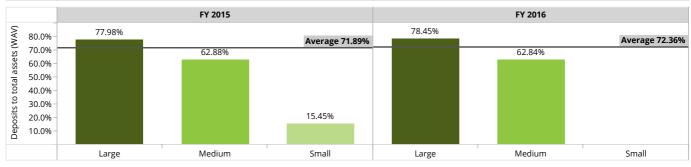


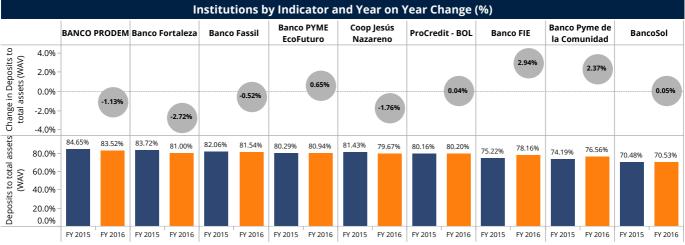
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Deposits to total assets	76.46%	78.16%			
Median Deposits to total assets	80.86%	80.20%			
Percentile (75) of Deposits to total assets	83.31%	81.00%			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Banco Múltiple	5	78.04%	5	78.41%		
Credit Union	2	82.06%	1	79.67%		
IFD	10		9			
SME bank	3	79.58%	3	80.05%		
Aggregated	20	71.89%	18	72.36%		

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Large	5	77.98%	5	78.45%		
Medium	6	62.88%	6	62.84%		
Small	9	15.45%	7			
Aggregated	20	71.89%	18	72.36%		





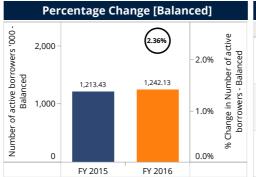


# Outreach

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

Total Number of Active Borrowers '000

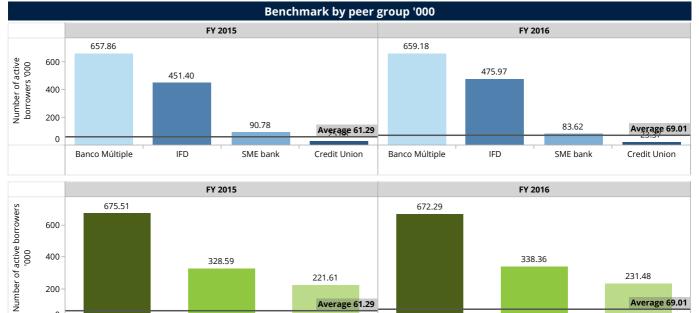
1,242.1

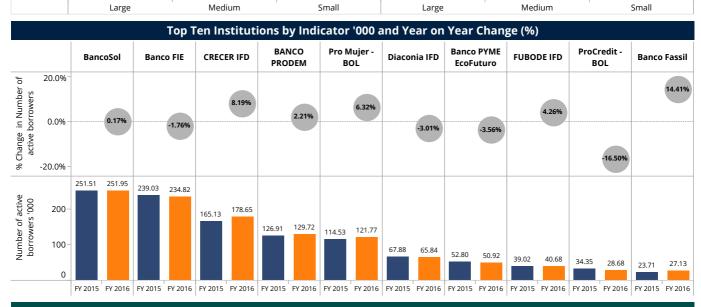


Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Number of active borrowers '000	11.92	15.73			
Median Number of active borrowers '000	23.08	30.26			
Percentile (75) of Number of active borrowers '000	79.54	107.79			

Benchmark by legal status							
	FY 2	015	FY 2016				
Legal Status	FSP count Number of active borrowers '000		FSP count	Number of active borrowers '000			
Banco Múltiple	5	657.86	5	659.18			
Credit Union	2	25.68	1	23.37			
IFD	10	451.40	9	475.97			
SME bank	3	90.78	3	83.62			
Total	20	1,225.71	18	1,242.13			

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000		
Large	5	675.51	5	672.29		
Medium	6	328.59	6	338.36		
Small	9	221.61	7	231.48		
Total	20	1,225.71	18	1,242.13		

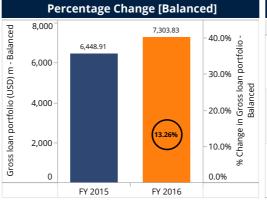




## Gross Loan Portfolio

Total GLP (USD) m

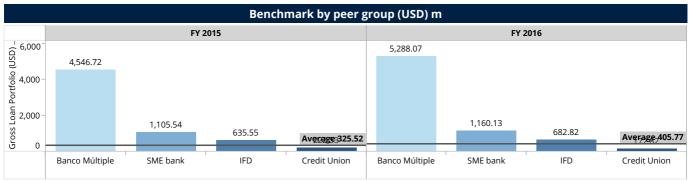
7,303.83

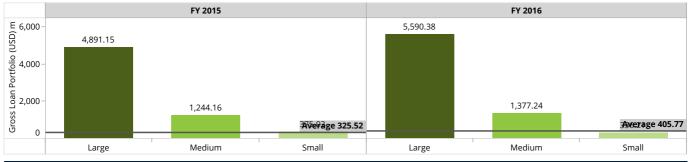


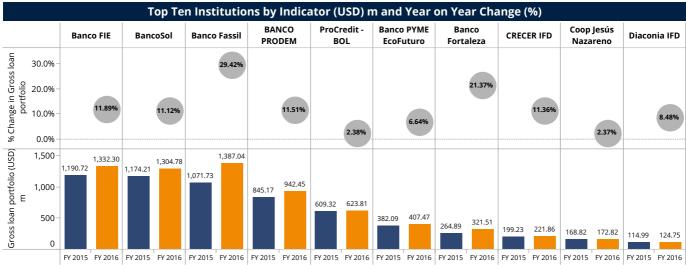
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Gross Loan Portfolio (USD) m	51.59	62.90			
Median Gross Loan Portfolio (USD) m	114.56	150.83			
Percentile (75) of Gross Loan Portfolio (USD) m	438.90	569.73			

Benchmark by legal status							
	FY 2	2015	FY 2016				
Legal Status	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m			
Banco Múltiple	5	4,546.72	5	5,288.07			
Credit Union	2	222.53	1	172.82			
IFD	10	635.55	9	682.82			
SME bank	3	1,105.54	3	1,160.13			
Total	20	6,510.33	18	7,303.83			

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m		
Large	5	4,891.15	5	5,590.38		
Medium	6	1,244.16	6	1,377.24		
Small	9	375.02	7	336.21		
Total	20	6,510.33	18	7,303.83		



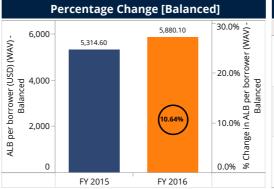




# Average loan balance (ALB) per borrower

Total ALB per Borrower (USD) (WAV)

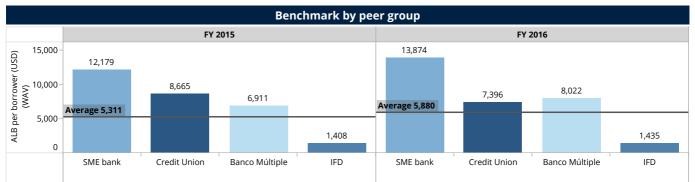
5,880.10

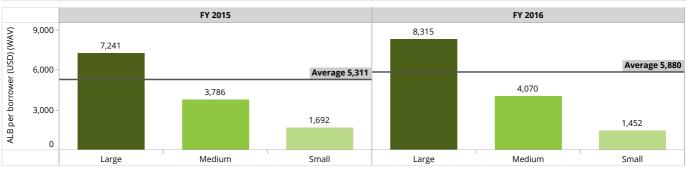


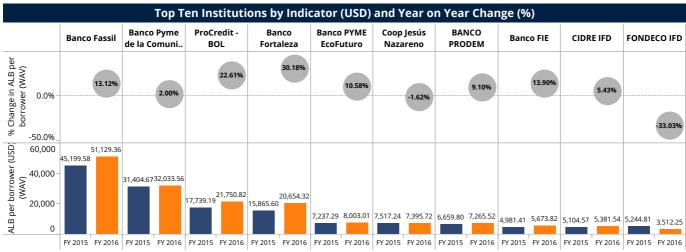
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of ALB per borrower (USD)	1,644.30	1,865.15			
Median ALB per borrower (USD)	5,042.99	5,280.12			
Percentile (75) of ALB per borrower (USD)	9,604.33	7,851.19			

Benchmark by legal status							
	FY 2	015	FY 2016				
Legal Status	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)			
Banco Múltiple	5	6,911.40	5	8,022.24			
Credit Union	2	8,665.31	1	7,395.72			
IFD	10	1,407.95	9	1,434.59			
SME bank	3	12,178.51	3	13,874.28			
Total	20	5,311.46	18	5,880.10			

	Benchmark by scale						
	FY 2	:015	FY 2	.016			
Scale	FSP count	ALB per borrower (USD) (WAV)	FSP count	ALB per borrower (USD) (WAV)			
Large	5	7,240.67	5	8,315.42			
Medium	6	3,786.35	6	4,070.34			
Small	9	1,692.25	7	1,452.47			
Total	20	5,311.46	18	5,880.10			



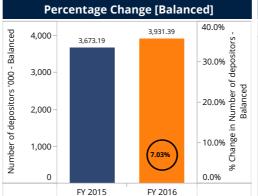




# **Number of depositors**

Total Number of Depositors '000

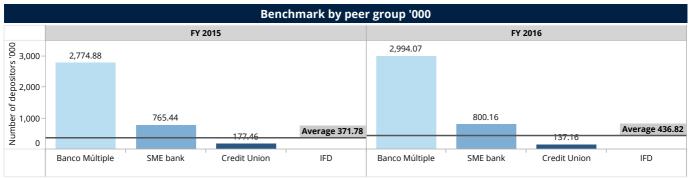
3,931.39

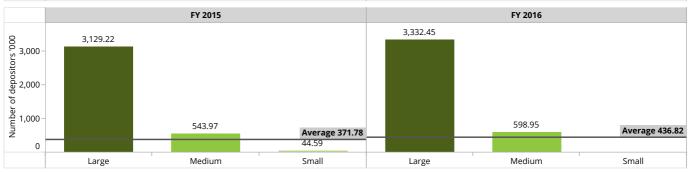


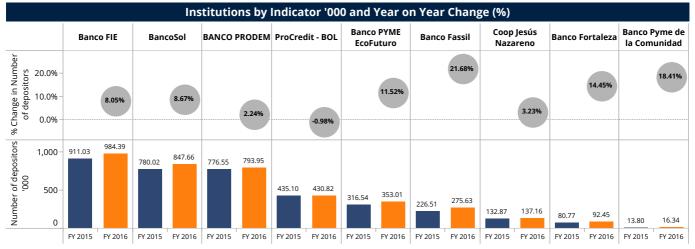
Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Number of depositors '000	93.79	137.16		
Median Number of depositors '000	271.53	353.01		
Percentile (75) of Number of depositors '000	691.19	793.95		

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count Number of depositors '000		FSP count	Number of depositors '000		
Banco Múltiple	5	2,774.88	5	2,994.07		
Credit Union	2	177.46	1	137.16		
IFD	10		9			
SME bank	3	765.44	3	800.16		
Total	20	3,717.78	18	3,931.39		

Benchmark by scale						
	FY 2	015	FY 2	2016		
Scale	FSP count	Number of depositors '000	FSP count	Number of depositors '000		
Large	5	3,129.22	5	3,332.45		
Medium	6	543.97	6	598.95		
Small	9	44.59	7			
Total	20	3,717.78	18	3,931.39		



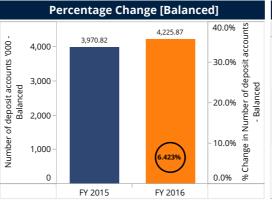




## **Number of deposit accounts**

Total Number of Deposit Accounts '000

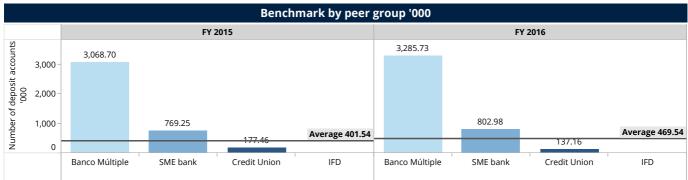
4,225.87

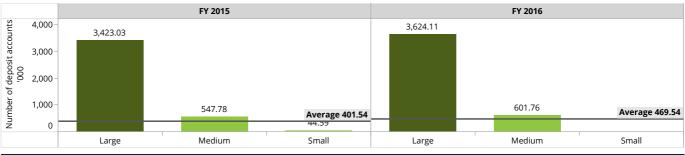


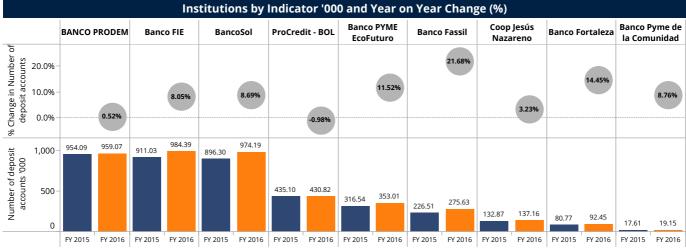
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Number of deposit accounts '000	93.79	137.16			
Median Number of deposit accounts '000	271.53	353.01			
Percentile (75) of Number of deposit accounts '000	781.00	959.07			

Benchmark by legal status					
	FY 2	2015	FY 2	2016	
Legal Status	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000	Sc
Banco Múltiple	5	3,068.70	5	3,285.73	La
Credit Union	2	177.46	1	137.16	М
IFD	10		9		
SME bank	3	769.25	3	802.98	Sn
Total	20	4,015.41	18	4,225.87	To

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Number of deposit accounts '000	FSP count	Number of deposit accounts '000		
Large	5	3,423.03	5	3,624.11		
Medium	6	547.78	6	601.76		
Small	9	44.59	7			
Total	20	4,015.41	18	4,225.87		



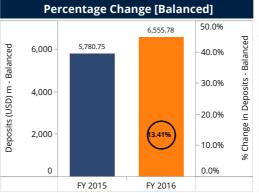




## **Deposits**

Total Deposits (USD) m

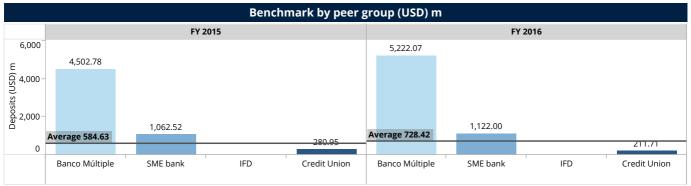
6,555.78

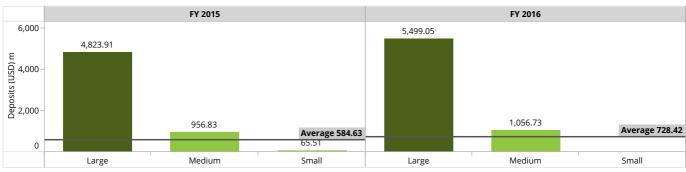


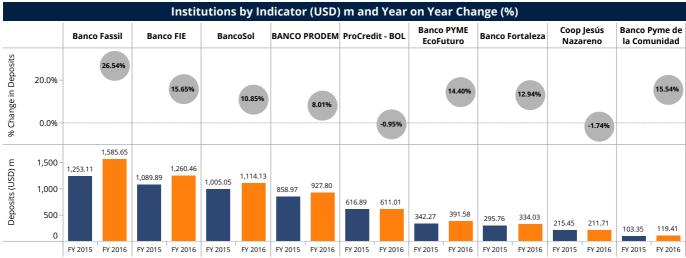
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Deposits (USD) m	235.52	334.03			
Median Deposits (USD) m	479.58	611.01			
Percentile (75) of Deposits (USD) m	968.53	1,114.13			

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count Deposits (USD) m		FSP count	Deposits (USD) m		
Banco Múltiple	5	4,502.78	5	5,222.07		
Credit Union	2	280.95	1	211.71		
IFD	10		9			
SME bank	3	1,062.52	3	1,122.00		
Total	20	5,846.25	18	6,555.78		

Benchmark by scale						
	FY 2	:015	FY 2	2016		
Scale	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m		
Large	5	4,823.91	5	5,499.05		
Medium	6	956.83	6	1,056.73		
Small	9	65.51	7			
Total	20	5,846.25	18	6,555.78		



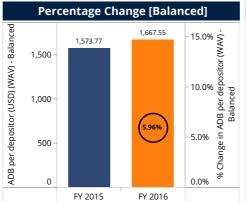




## Average deposit balance (ADB) per depositor

ADB per Depositor (USD) (WAV)

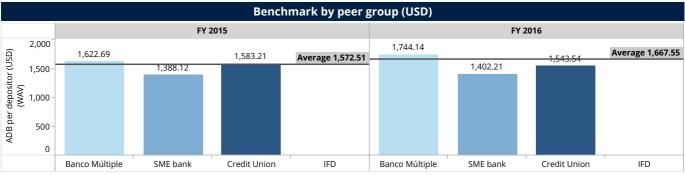
1,667.55

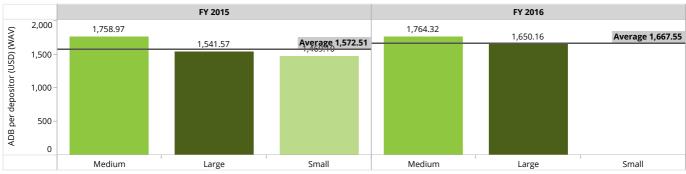


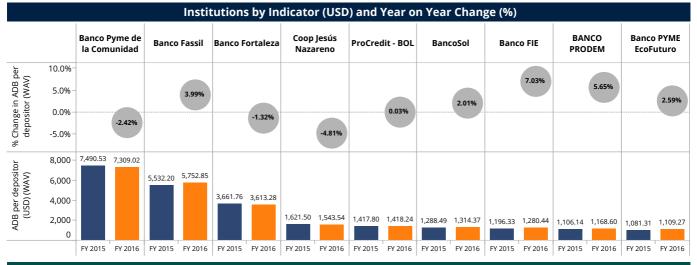
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of ADB per depositor (USD)	1,219.37	1,280.44			
Median ADB per depositor (USD)	1,443.45	1,418.24			
Percentile (75) of ADB per depositor (USD)	3,151.70	3,613.28			

Benchmark by legal status						
	FY 2015		FY 2016			
Legal Status	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)		
Banco Múltiple	5	1,622.69	5	1,744.14		
Credit Union	2	1,583.21	1	1,543.54		
IFD	10		9			
SME bank	3	1,388.12	3	1,402.21		
Total	20	1,572.51	18	1,667.55		

Benchmark by Scale							
	FY 2	2015	FY 2	2016			
Scale	FSP count	ADB per depositor (USD) (WAV)	FSP count	ADB per depositor (USD) (WAV)			
Large	5	1,541.57	5	1,650.16			
Medium	6	1,758.97	6	1,764.32			
Small	9	1,469.10	7				
Total	20	1,572.51	18	1,667.55			



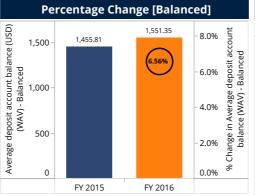




# Average deposit account balance

Average Deposit Account Balance (USD) (WAV)

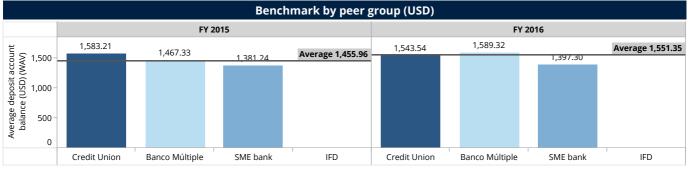
1,551.35

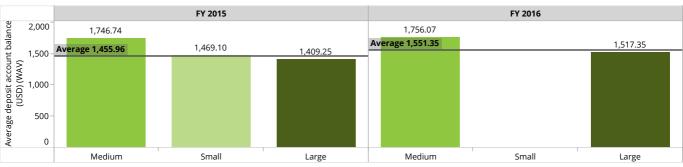


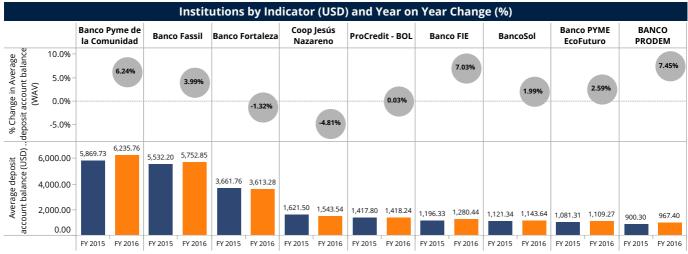
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Average deposit account balance (USD)	1,140.09	1,143.64			
Median Average deposit account balance (USD)	1,443.45	1,418.24			
Percentile (75) of Average deposit account balance (USD)	3,151.70	3,613.28			

Benchmark by legal status						
	FY 2015 FY 2016					
Legal Status	Average deposit account balance (USD) (WAV)		FSP count	Average deposit account balance (USD) (WAV)		
Banco Múltiple	5	1,467.33	5	1,589.32		
Credit Union	2	1,583.21	1	1,543.54		
IFD	10		9			
SME bank	3	1,381.24	3	1,397.30		
Aggregated	20	1,455.96	18	1,551.35		

	Benchmark by scale					
	FY 2	015	FY 2016			
Scale	FSP count	Average deposit account balance (USD) (WAV)	FSP count	Average deposit account balance (USD) (WAV)		
Large	5	1,409.25	5	1,517.35		
Medium	6	1,746.74	6	1,756.07		
Small	9	1,469.10	7			
Aggregated	20	1,455.96	18	1,551.35		





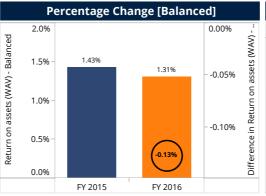


# Financial Performance

#### **Return on assets**

Return on Assets (WAV) aggregated to

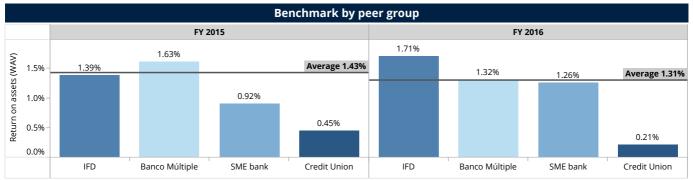
1.31%



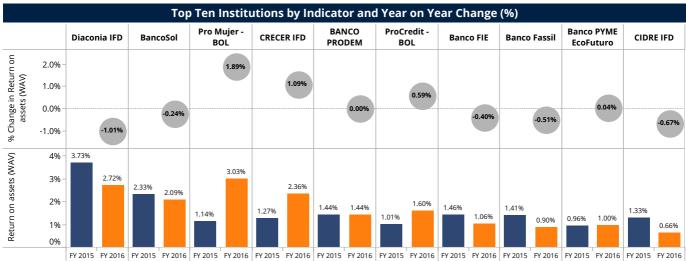
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Return on assets	0.28%	0.52%			
Median Return on assets	0.99%	0.97%			
Percentile (75) of Return on assets	1.35%	1.56%			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Banco Múltiple	5	1.63%	5	1.32%		
Credit Union	2	0.45%	1	0.21%		
IFD	10	1.39%	9	1.71%		
SME bank	3	0.92%	3	1.26%		
Aggregated	20	1.43%	18	1.31%		

Deficilitate by Scale						
	FY 2	015	FY 2016			
Scale	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Large	5	1.59%	5	1.37%		
Medium	6	0.99%	6	1.11%		
Small	9	0.72%	7	0.93%		
Aggregated	20	1.43%	18	1.31%		



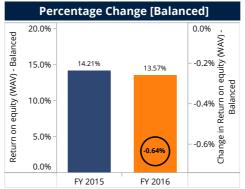




#### **Return on equity**

Return on Equity (WAV) aggregated to

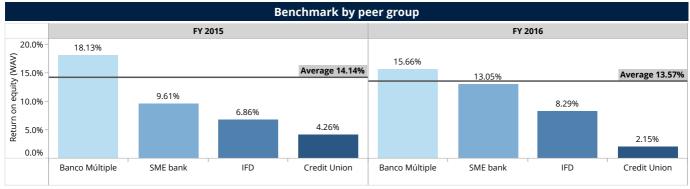
13.57%

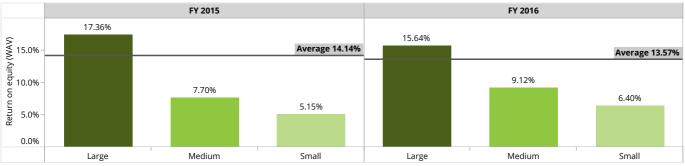


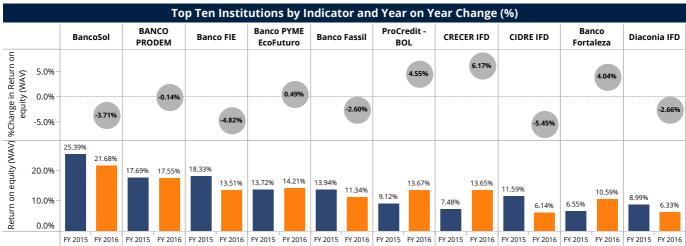
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Return on equity	2.62%	4.49%			
Median Return on equity	7.02%	8.46%			
Percentile (75) of Return on equity	12.12%	13.67%			

Benchmark by legal status							
	FY 2	2015	FY 2	2016			
Legal Status	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)			
Banco Múltiple	5	18.13%	5	15.66%			
Credit Union	2	4.26%	1	2.15%			
IFD	10	6.86%	9	8.29%			
SME bank	3	9.61%	3	13.05%			
Aggregated	20	14.14%	18	13.57%			

Benchmark by Scale						
	FY 2	015	FY 2016			
Scale	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)		
Large	5	17.36%	5	15.64%		
Medium	6	7.70%	6	9.12%		
Small	9	5.15%	7	6.40%		
Aggregated	20	14.14%	18	13.57%		



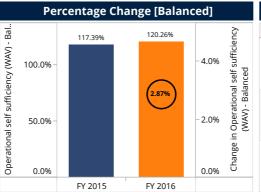




## **Operating self sufficiency (OSS)**

Operational Self Sufficiency (WAV) aggregated to

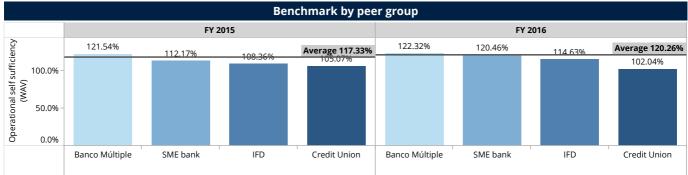
120.26%

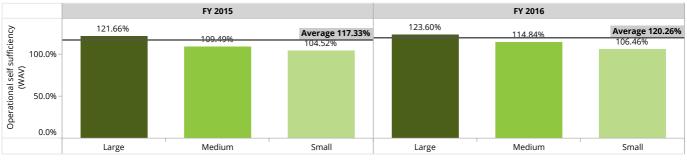


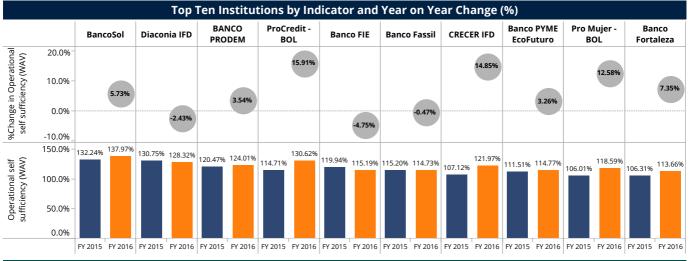
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Operational self sufficiency	101.84%	103.33%			
Median Operational self sufficiency	106.72%	114.20%			
Percentile (75) of Operational self sufficiency	115.82%	121.13%			

Benchmark by legal status						
	FY 2	2015	FY 2	FY 2016		
Legal Status	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)		
Banco Múltiple	5	121.54%	5	122.32%		
Credit Union	2	105.07%	1	102.04%		
IFD	10	108.36%	9	114.63%		
SME bank	3	112.17%	3	120.46%		
Aggregated	20	117.33%	18	120.26%		

Benchmark by scale						
	FY 2	015	FY 2	2016		
Scale	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)		
Large	5	121.66%	5	123.60%		
Medium	6	109.49%	6	114.84%		
Small	9	104.52%	7	106.46%		
Aggregated	20	117.33%	18	120.26%		





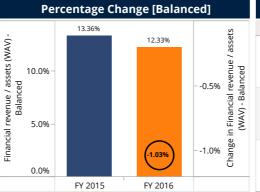


# Revenue & Expenses

#### Financial revenue by assets

Financial
Revenue/Assets (WAV)
aggregated to

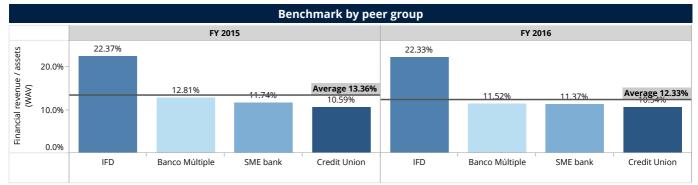
12.33%

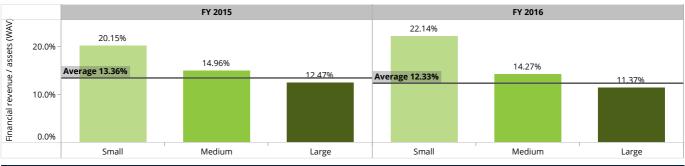


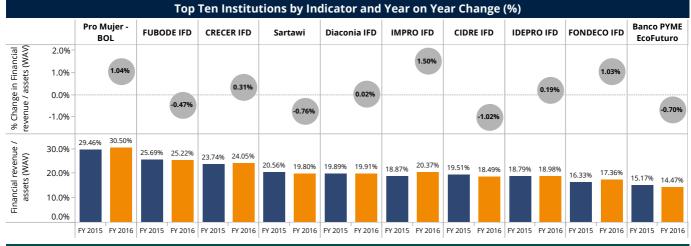
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Financial revenue / assets	11.91%	11.07%			
Median Financial revenue / assets	15.75%	15.92%			
Percentile (75) of Financial revenue / assets	20.06%	19.88%			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)		
Banco Múltiple	5	12.81%	5	11.52%		
Credit Union	2	10.59%	1	10.54%		
IFD	10	22.37%	9	22.33%		
SME bank	3	11.74%	3	11.37%		
Aggregated	20	13.36%	18	12.33%		

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)		
Large	5	12.47%	5	11.37%		
Medium	6	14.96%	6	14.27%		
Small	9	20.15%	7	22.14%		
Aggregated	20	13.36%	18	12.33%		



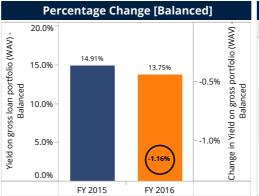




# Yield on gross loan portfolio

Yield on GLP (WAV) aggregated to

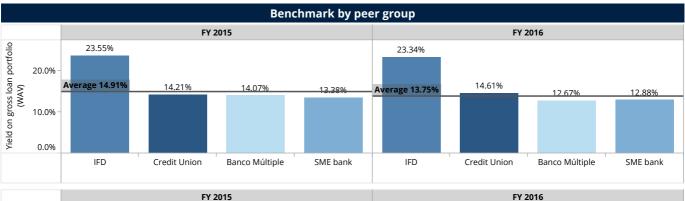
13.75%



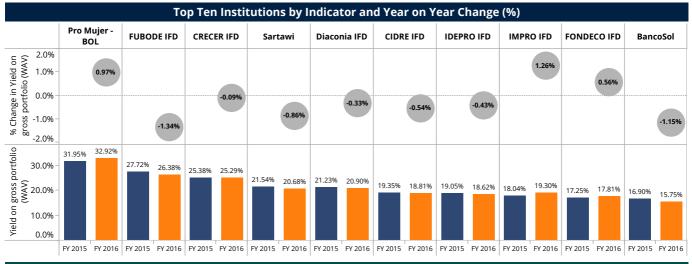
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Yield on gross loan portfolio (nominal)	14.51%	13.70%			
Median Yield on gross loan portfolio (nominal)	17.08%	16.78%			
Percentile (75) of Yield on gross loan portfolio (nominal)	21.31%	20.34%			

Benchmark by legal status						
	FY 2	2015	FY 2	016		
Legal Status	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)		
Banco Múltiple	5	14.07%	5	12.67%		
Credit Union	2	14.21%	1	14.61%		
IFD	10	23.55%	9	23.34%		
SME bank	3	13.38%	3	12.88%		
Aggregated	20	14.91%	18	13.75%		

Benchmark by scale						
	FY 2015		FY 2016			
Scale	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)		
Large	5	13.79%	5	12.53%		
Medium	6	17.06%	6	16.43%		
Small	9	21.71%	7	22.99%		
Aggregated	20	14.91%	18	13.75%		



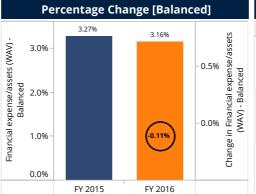




# Financial expense by assets

Financial Expense/Assets (WAV) aggregated to

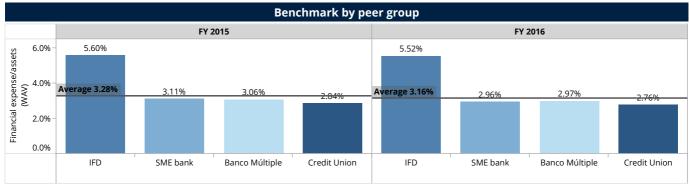
3.16%



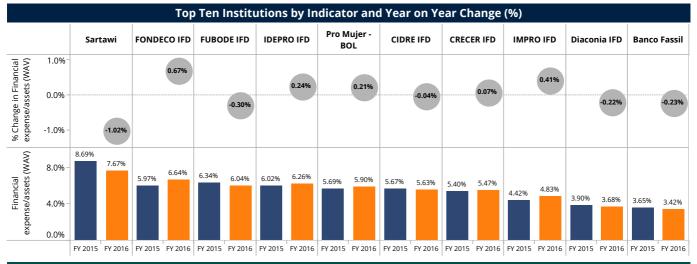
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Financial expense / assets	3.04%	2.88%			
Median Financial expense / assets	3.84%	3.69%			
Percentile (75) of Financial expense / assets	5.76%	5.83%			

Benchmark by legal status						
	FY 2015 FY 2016					
Legal Status	FSP count	Financial expense/ assets ( WAV)	FSP count	Financial expense/ assets ( WAV)		
Banco Múltiple	5	3.06%	5	2.97%		
Credit Union	2	2.84%	1	2.76%		
IFD	10	5.60%	9	5.52%		
SME bank	3	3.11%	3	2.96%		
Aggregated	20	3.28%	18	3.16%		

Benchmark by scale							
	FY 2	2015	FY 2016				
Scale	FSP count	Financial expense/assets (WAV)	FSP count	Financial expense/assets (WAV)			
Large	5	3.04%	5	2.94%			
Medium	6	3.53%	6	3.43%			
Small	9	5.74%	7	6.24%			
Aggregated	20	3.28%	18	3.16%			



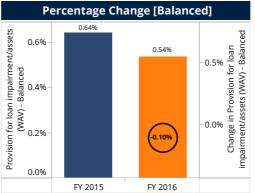




## Provision for loan impairment by assets

Provision for Loan Impairment/Assets (WAV) aggregated to

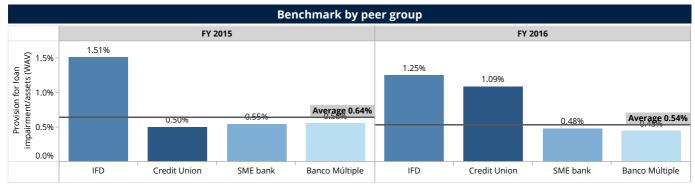
0.54%

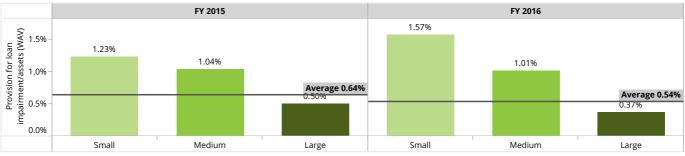


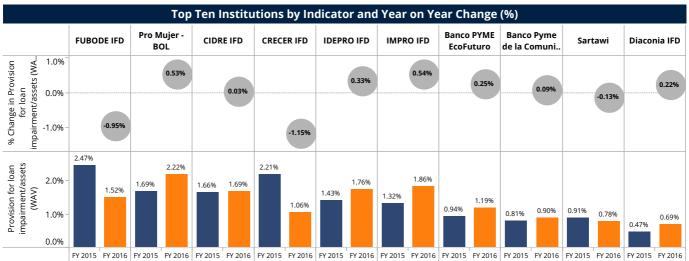
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Provision for loan impairment / assets	0.49%	0.62%			
Median Provision for loan impairment / assets	0.86%	0.88%			
Percentile (75) of Provision for loan impairment / assets	1.49%	1.44%			

Benchmark by legal status					
	FY 2015		FY 2016		
Legal Status	FSP count	Provision for loan impairment/ assets (WAV)	FSP count	Provision for loan impairment/ assets (WAV)	
Banco Múltiple	5	0.56%	5	0.45%	
Credit Union	2	0.50%	1	1.09%	
IFD	10	1.51%	9	1.25%	
SME bank	3	0.55%	3	0.48%	
Aggregated	20	0.64%	18	0.54%	

Benchmark by scale					
	FY 2015		FY 2016		
Scale	FSP count	FSP count Provision for loan impairment/ assets (WAV)		Provision for loan impairment/ assets (WAV)	
Large	5	0.50%	5	0.37%	
Medium	6	1.04%	6	1.01%	
Small	9	1.23%	7	1.57%	
Aggregated	20	0.64%	18	0.54%	



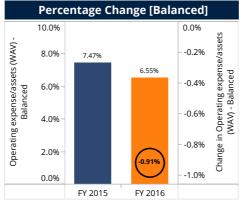




## **Operating expenses by assets**

Operating Expense/Asset (WAV) aggregated to

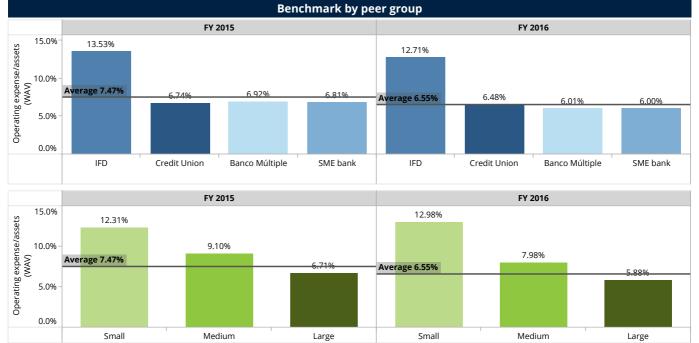
6.55%

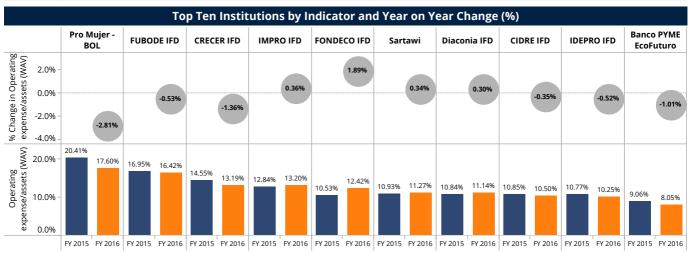


Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Operating expense / assets	7.31%	6.50%		
Median Operating expense / assets	9.80%	9.15%		
Percentile (75) of Operating expense / assets	11.41%	12.13%		

Benchmark by legal status				
	FY 2015		FY 2016	
Legal Status	FSP count	Operating expense/ assets ( WAV)	FSP count	Operating expense/ assets ( WAV)
Banco Múltiple	5	6.92%	5	6.01%
Credit Union	2	6.74%	1	6.48%
IFD	10	13.53%	9	12.71%
SME bank	3	6.81%	3	6.00%
Aggregated	20	7.47%	18	6.55%

Benchmark by scale					
	FY 2015		FY 2016		
Scale	FSP count	Operating expense/assets (WAV)	FSP count	Operating expense/assets (WAV)	
Large	5	6.71%	5	5.88%	
Medium	6	9.10%	6	7.98%	
Small	9	12.31%	7	12.98%	
Aggregated	20	7.47%	18	6.55%	

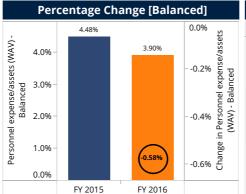




#### Personnel expenses by assets

Personnel expense/assets (WAV) aggregated to

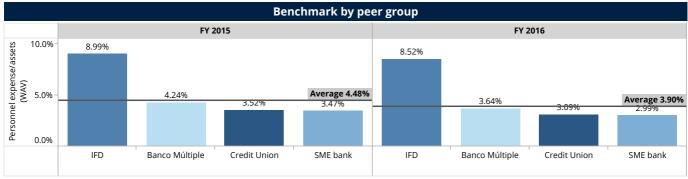
3.90%

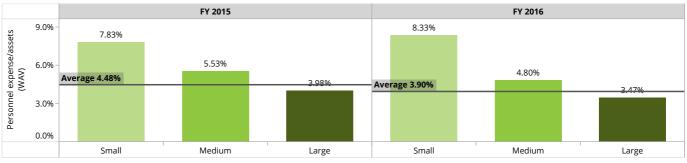


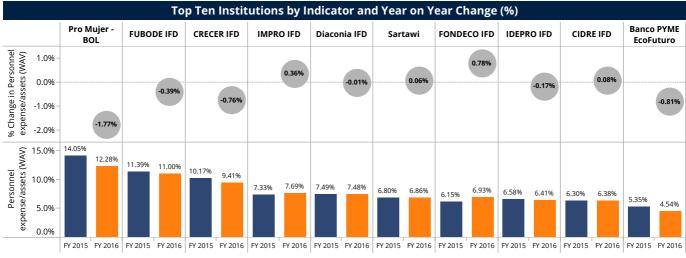
Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Personnel expense / assets	4.22%	3.57%		
Median Personnel expense / assets	5.75%	5.46%		
Percentile (75) of Personnel expense / assets	7.37%	7.34%		

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count	Personnel expense/ assets (WAV)	FSP count	Personnel expense/ assets (WAV)		
Banco Múltiple	5	4.24%	5	3.64%		
Credit Union	2	3.52%	1	3.09%		
IFD	10	8.99%	9	8.52%		
SME bank	3	3.47%	3	2.99%		
Aggregated	20	4.48%	18	3.90%		

Benchmark by scale						
	FY 2	2015	FY 2016			
Scale	FSP count	Personnel expense/assets (WAV)	FSP count	Personnel expense/assets (WAV)		
Large	5	3.98%	5	3.47%		
Medium	6	5.53%	6	4.80%		
Small	9	7.83%	7	8.33%		
Aggregated	20	4.48%	18	3.90%		



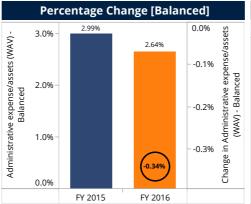




#### Administrative expense by assets

Administrative expense/assets (WAV) aggregated to

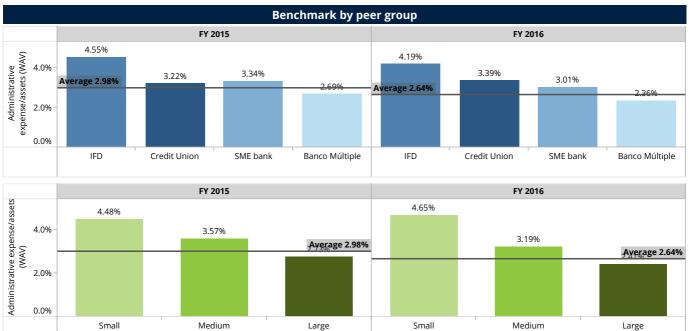
2.64%

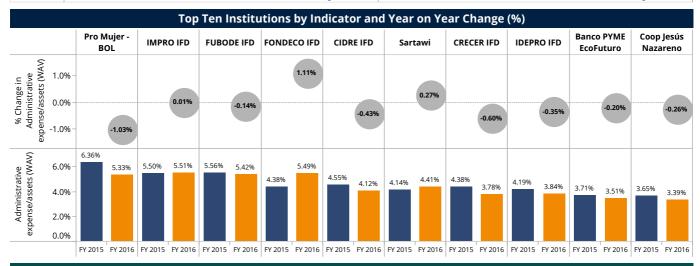


Percentiles and Median				
	FY 2015	FY 2016		
Percentile (25) of Administrative expense / assets	2.83%	2.55%		
Median Administrative expense / assets	3.68%	3.59%		
Percentile (75) of Administrative expense / assets	4.42%	4.34%		

Benchmark by legal status							
	FY 2	2015	FY 2016				
Legal Status	FSP count	Administrative expense/assets (WAV)	FSP count	Administrative expense/assets (WAV)			
Banco Múltiple	5	2.69%	5	2.36%			
Credit Union	2	3.22%	1	3.39%			
IFD	10	4.55%	9	4.19%			
SME bank	3	3.34%	3	3.01%			
Aggregated	20	2.98%	18	2.64%			

Benchmark by scale						
	FY 2	2015	FY 2016			
Scale	FSP count expense/assets (WAV)		FSP count	Administrative expense/ assets (WAV)		
Large	5	2.73%	5	2.41%		
Medium	6	3.57%	6	3.19%		
Small	9	4.48%	7	4.65%		
Aggregated	20	2.98%	18	2.64%		



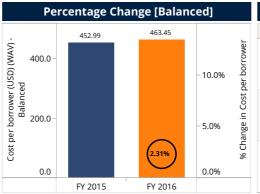


# Productivity & Efficiency

#### Cost per borrower

Cost per borrower (USD) (WAV)

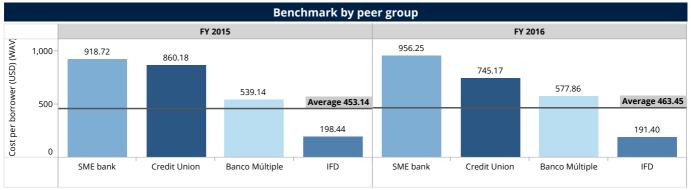
463.45



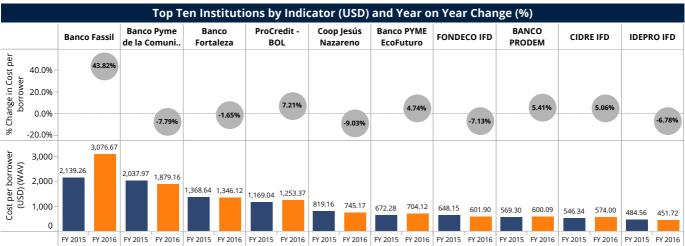
	Percentiles and Median					
1		FY 2015	FY 2016			
	Percentile (25) of Cost per borrower (USD)	229.78	231.67			
)	Median Cost per borrower (USD)	515.45	512.86			
	Percentile (75) of Cost per borrower (USD)	890.08	734.91			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Cost per borrower (USD) (WAV)				
Banco Múltiple	5	539.14	5	577.86		
Credit Union	2	860.18	1	745.17		
IFD	10	198.44	9	191.40		
SME bank	3	918.72	3	956.25		
Aggregated	20 453.14 18 463.45					

Benchmark by scale						
	FY 2	015	FY 2016			
Scale	FSP count Cost per borrower (USD) (WAV)		FSP count	Cost per borrower (USD) (WAV)		
Large	5	552.96	5	589.20		
Medium	6	393.27	6	382.76		
Small	9	228.28	7	202.56		
Aggregated	20	453.14	18	463.45		



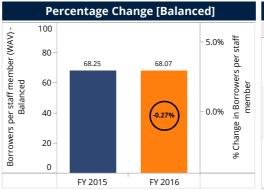




#### Borrower per staff member

Borrowers per staff member (WAV)

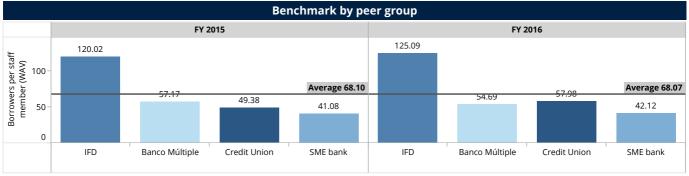
68.07

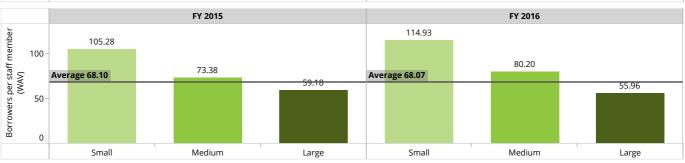


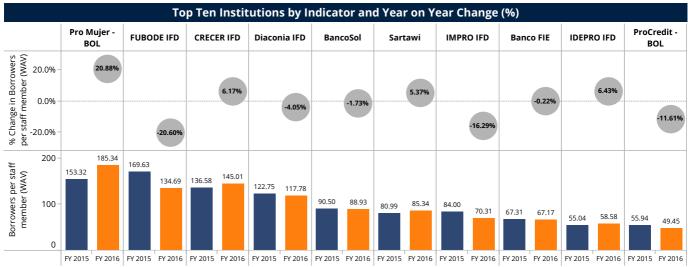
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Borrowers per staff member	44.23	46.06			
Median Borrowers per staff member	55.49	58.28			
Percentile (75) of Borrowers per staff member	85.63	88.04			

Benchmark by legal status							
	FY 2015		FY 2016				
Legal Status	FSP count	Borrowers per staff member (WAV)	FSP count	Borrowers per staff member (WAV)			
Banco Múltiple	5	57.17	5	54.69			
Credit Union	2	49.38	1	57.98			
IFD	10	120.02	9	125.09			
SME bank	3	41.08	3	42.12			
Aggregated	20	68.10	18	68.07			

Benchmark by scale						
	FY 2015		FY 2016			
Scale	FSP count Staff member (WAV)		FSP count	Borrowers per staff member (WAV)		
Large	5	59.18	5	55.96		
Medium	6	73.38	6	80.20		
Small	9	105.28	7	114.93		
Aggregated	20	68.10	18	68.07		





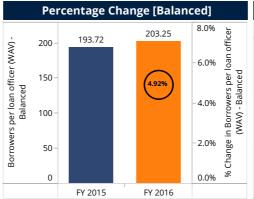


#### Borrower per loan officer

Borrowers per loan officer (WAV)

203.70

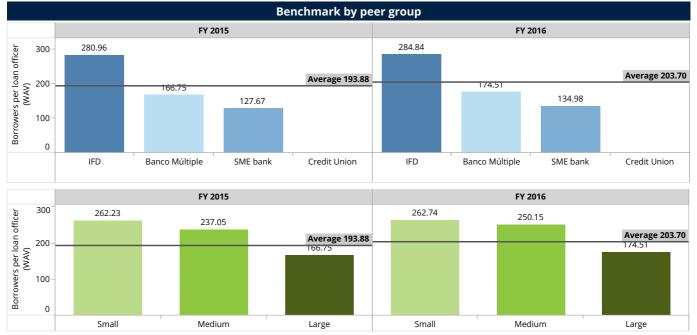
reported as of FY 2016

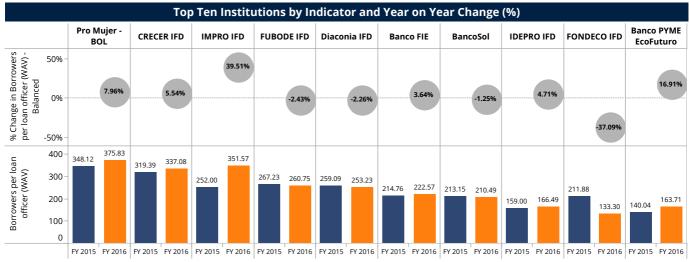


Percentiles and Median						
	FY 2015	FY 2016				
Percentile (25) of Borrowers per loan officer	130.18	143.77				
Median Borrowers per loan officer	213.15	210.49				
Percentile (75) of Borrowers per loan officer	255.54	256.99				

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count Borrowers per loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)		
Banco Múltiple	5	166.75	5	174.51		
Credit Union	2		1			
IFD	10	280.96	9	284.84		
SME bank	3	127.67	3	134.98		
Aggregated	20	193.88	18	203.70		

Benchmark by scale							
	FY 2	015	FY 2016				
Scale	FSP count Borrowers per loan officer (WAV)		FSP count	Borrowers per loan officer (WAV)			
Large	5	166.75	5	174.51			
Medium	6	237.05	6	250.15			
Small	9	262.23	7	262.74			
Aggregated	20	193.88	18	203.70			



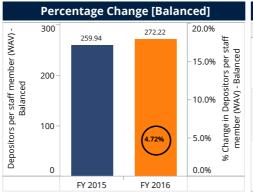


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#### **Depositors per staff member**

Depositors per staff member (WAV)

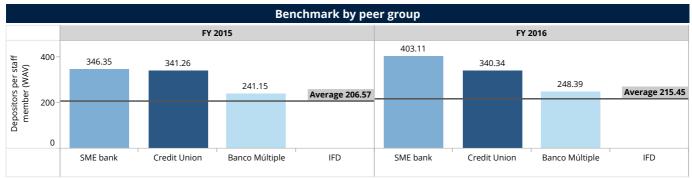
215.45

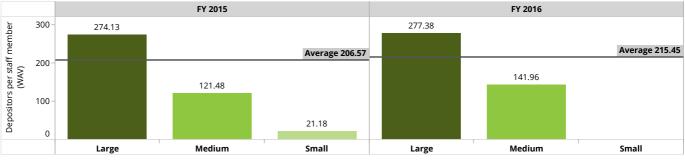


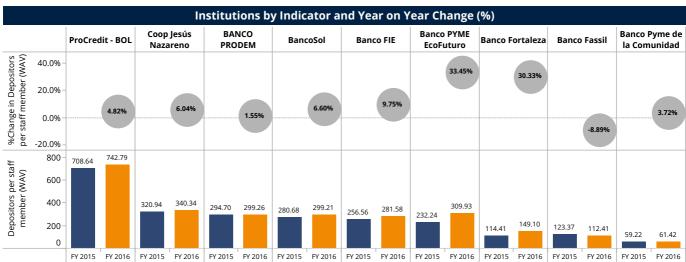
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Depositors per staff member	150.59	149.10			
Median Depositors per staff member	268.62	299.21			
Percentile (75) of Depositors per staff member	314.38	309.93			

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count Depositors per staff member (WAV)		FSP count	Depositors per staff member (WAV)		
Banco Múltiple	5	241.15	5	248.39		
Credit Union	2	341.26	1	340.34		
IFD	10		9			
SME bank	3	346.35	3	403.11		
Aggregated	20	206.57	18	215.45		

Benchmark by scale						
	FY 2015		FY 2016			
Scale	FSP count Depositors per staff member (WAV)		FSP count	Depositors per staff member (WAV)		
Large	5	274.13	5	277.38		
Medium	6	121.48	6	141.96		
Small	9	21.18	7			
Aggregated	20	206.57	18	215.45		



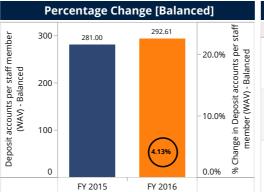




#### Deposit accounts per staff member

Deposit accounts per staff member (WAV)

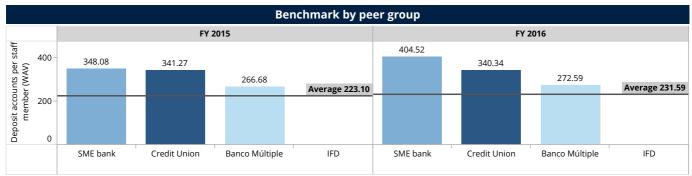
231.59

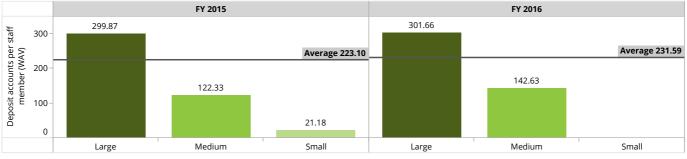


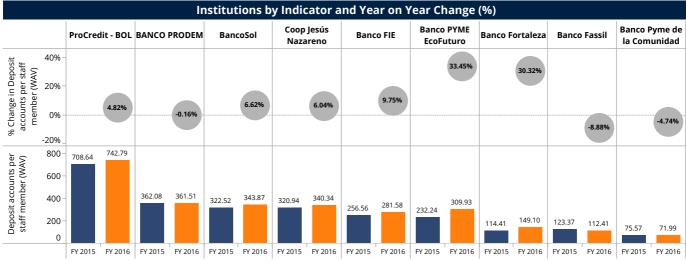
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Deposit accounts per staff member	150.59	149.10			
Median Deposit accounts per staff member	288.75	309.93			
Percentile (75) of Deposit accounts per staff member	352.19	343.87			

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Deposit accounts per staff member (W	FSP count	Deposit accounts per staff member (W		
Banco Múltiple	5	266.68	5	272.59		
Credit Union	2	341.27	1	340.34		
IFD	10		9			
SME bank	3	348.08	3	404.52		
Aggregated	20	223.10	18	231.59		

Benchmark by scale							
	FY 2	2015	FY 2016				
Scale	FSP count Deposit accounts per staff member (WAV)		FSP count	Deposit accounts per staff member (WAV)			
Large	5	299.87	5	301.66			
Medium	6	122.33	6	142.63			
Small	9	21.18	7				
Aggregated	20	223.10	18	231.59			



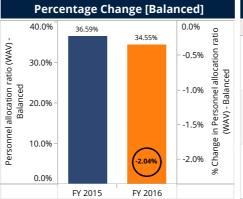




#### Personnel allocation ratio

Personnel allocation ratio (WAV) aggregated to

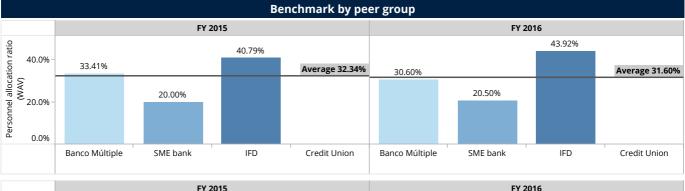
31.60%

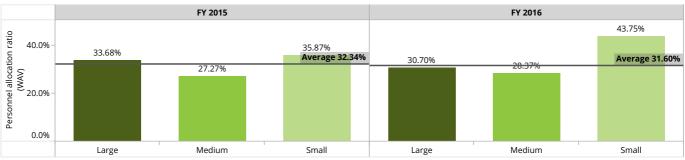


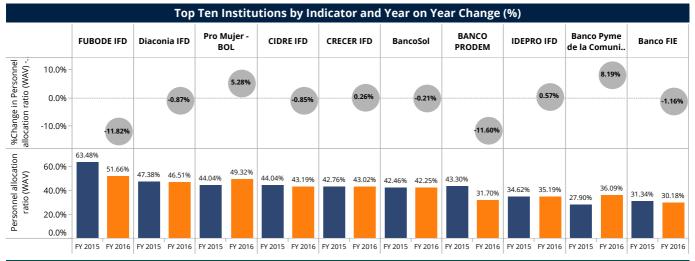
Percentiles and Median						
	FY 2015	FY 2016				
Percentile (25) of Personnel allocation ratio	29.62%	30.94%				
Median Personnel allocation ratio	36.84%	36.09%				
Percentile (75) of Personnel allocation ratio	43.67%	43.11%				

Benchmark by legal status						
	FY 2	:015	FY 2016			
Legal Status	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)		
Banco Múltiple	5	33.41%	5	30.60%		
Credit Union	2		1			
IFD	10	40.79%	9	43.92%		
SME bank	3	20.00%	3	20.50%		
Aggregated	20	32.34%	18	31.60%		

Benchmark by Scale						
	FY 2015		FY 2016			
Scale	FSP count	Personnel allocation ratio (WAV)	FSP count	Personnel allocation ratio (WAV)		
Large	5	33.68%	5	30.70%		
Medium	6	27.27%	6	28.37%		
Small	9	35.87%	7	43.75%		
Aggregated	20	32.34%	18	31.60%		





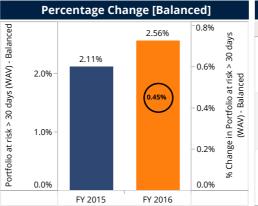


# Risk & Liquidity

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

Portfolio at risk > 30 days (WAV) aggregated to

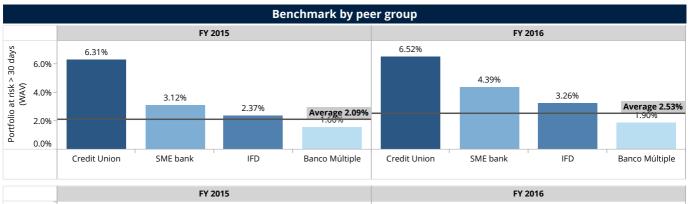
2.53%

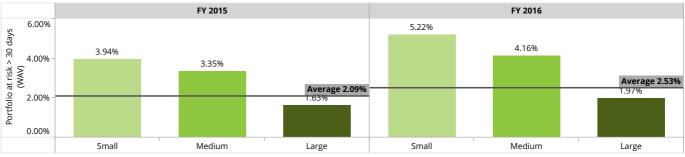


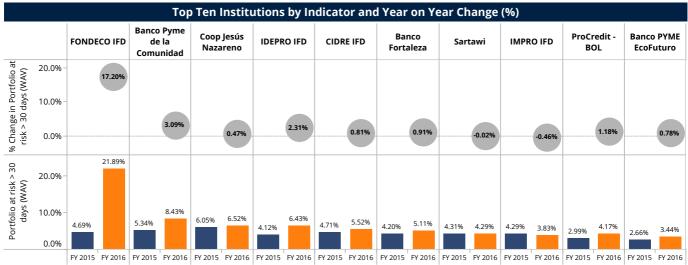
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Portfolio at risk > 30 days	1.61%	1.79%			
Median Portfolio at risk > 30 days	3.56%	3.64%			
Percentile (75) of Portfolio at risk > 30 days	4.70%	5.42%			

Benchmark by legal status							
	FY 2	2015	FY 2016				
Legal Status	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)			
Banco Múltiple	5	1.60%	5	1.90%			
Credit Union	2	6.31%	1	6.52%			
IFD	10	2.37%	9	3.26%			
SME bank	3	3.12%	3	4.39%			
Aggregated	20	2.09%	18	2.53%			

Benchmark by scale							
	FY 2	2015	FY 2016				
Scale	FSP count	Portfolio at risk > 30 days (WAV)	FSP count	Portfolio at risk > 30 days (WAV)			
Large	5	1.63%	5	1.97%			
Medium	6	3.35%	6	4.16%			
Small	9	3.94%	7	5.22%			
Aggregated	20	2.09%	18	2.53%			



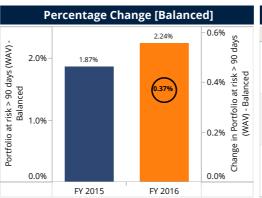




#### Portfolio at risk > 90 days (%)

Portfolio at risk > 90 days (WAV) aggregated to

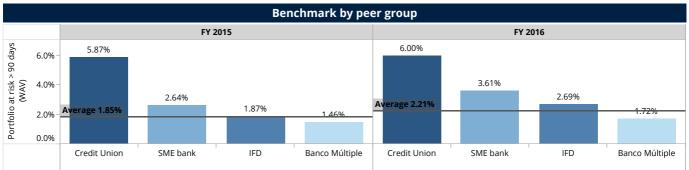
2.21%

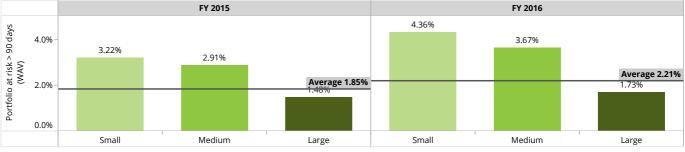


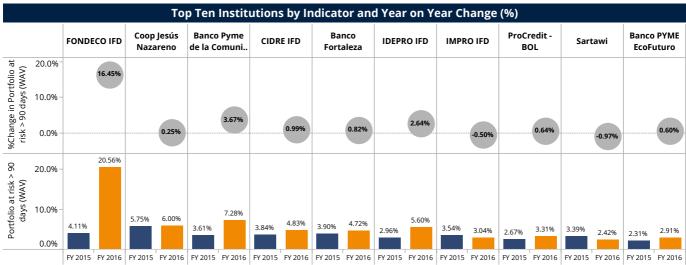
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Portfolio at risk > 90 days	1.33%	1.60%			
Median Portfolio at risk > 90 days	2.82%	2.67%			
Percentile (75) of Portfolio at risk > 90 days	3.86%	4.80%			

Benchmark by legal status						
	FY 2	2015	FY 2	016		
Legal Status	FSP count	Portfolio at risk > 90 days (WAV)	FSP count	Portfolio at risk > 90 days (WAV)		
Banco Múltiple	5	1.46%	5	1.72%		
Credit Union	2	5.87%	1	6.00%		
IFD	10	1.87%	9	2.69%		
SME bank	3	2.64%	3	3.61%		
Aggregated	20	1.85%	18	2.21%		

Benchmark by scale							
	FY 2	015	FY 2016				
Scale	FSP count	FSP count risk > 90 days (WAV)		Portfolio at risk > 90 days (WAV)			
Large	5	1.48%	5	1.73%			
Medium	6	2.91%	6	3.67%			
Small	9	3.22%	7	4.36%			
Aggregated	20	1.85%	18	2.21%			







#### Write-off ratio

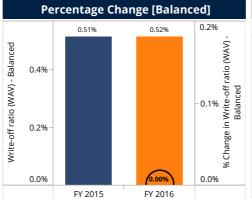
Write-off ratio (WAV) aggregated to

0.52%

for FY 2016

0.3%

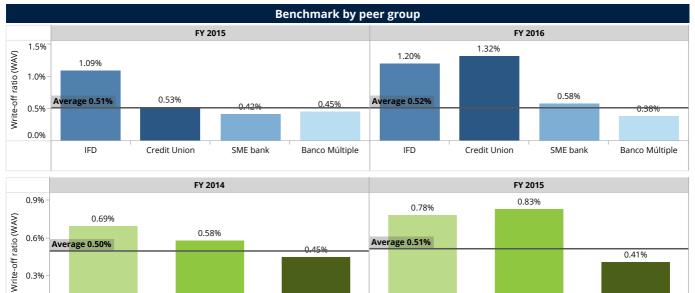
0.0%

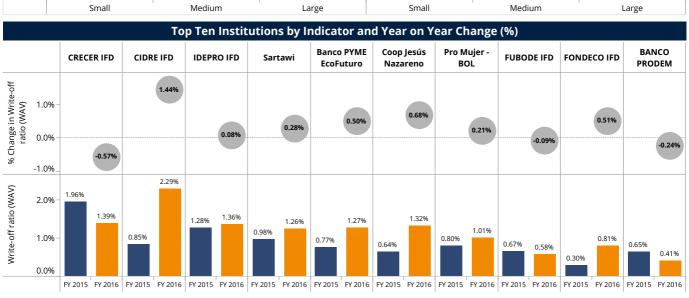


Percentiles and Median						
	FY 2015	FY 2016				
Percentile (25) of Write-off ratio	0.38%	0.41%				
Median Write-off ratio	0.64%	0.60%				
Percentile (75) of Write-off ratio	0.83%	1.27%				

Benchmark by legal status						
	FY 2	2015	FY 2016			
Legal Status	FSP count	Write-off ratio (WAV)				
Banco Múltiple	5	0.45%	5	0.38%		
Credit Union	2	0.53%	1	1.32%		
IFD	10	1.09%	9	1.20%		
SME bank	3	0.42%	3	0.58%		
Aggregated	20	0.51%	18	0.52%		

Benchmark by scale							
	FY 2	015	FY 2016				
Scale	FSP count	Write-off ratio (WAV)	FSP count	Write-off ratio (WAV)			
Large	5	0.41%	5	0.36%			
Medium	6	0.83%	6	0.94%			
Small	9	0.78%	7	1.36%			
Aggregated	20	0.51%	18	0.52%			

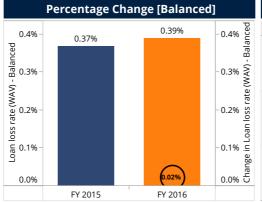




#### Loan loss rate

Loan loss rate (WAV) aggregated to

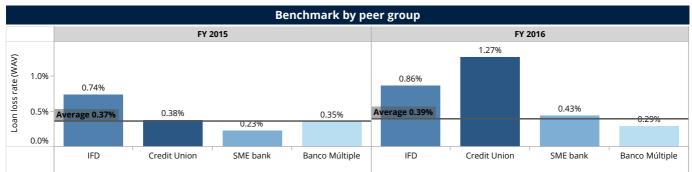
0.39%

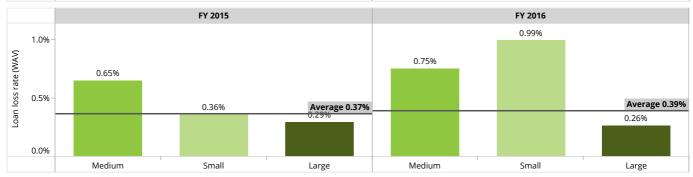


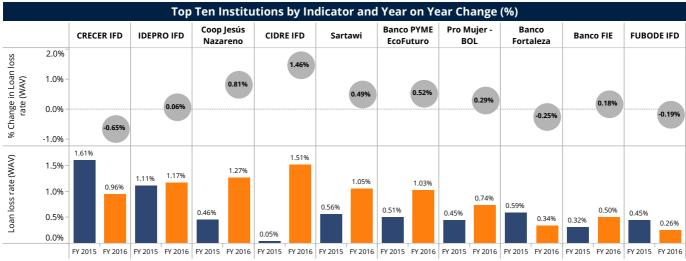
Percentiles and Median					
	FY 2015	FY 2016			
Percentile (25) of Loan loss rate	0.19%	0.25%			
Median Loan loss rate	0.39%	0.43%			
Percentile (75) of Loan loss rate	0.52%	1.01%			

Benchmark by legal status						
	FY 2	015	FY 2016			
Legal Status	FSP count	Loan loss rate (WAV)	FSP count	Loan loss rate (WAV)		
Banco Múltiple	5	0.35%	5	0.29%		
Credit Union	2	0.38%	1	1.27%		
IFD	10	0.74%	9	0.86%		
SME bank	3	0.23%	3	0.43%		
Aggregated	20	0.37%	18	0.39%		

Benchmark by Scale								
	FY 2015		FY 2015 FY 2016		2016			
Scale	FSP count Loan loss rate (WAV)		FSP count	Loan loss rate (WAV)				
Large	5	0.29%	5	0.26%				
Medium	6	0.65%	6	0.75%				
Small	9	0.36%	7	0.99%				
Aggregated	20	0.37%	18	0.39%				



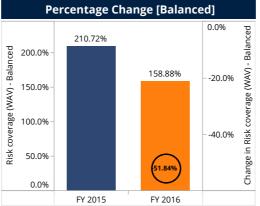




#### **Risk coverage**

Risk coverage (WAV) aggregated to

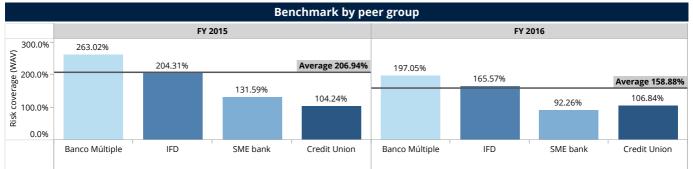
158.88%

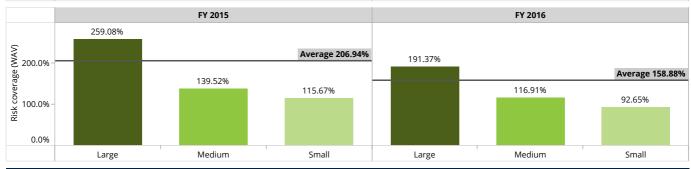


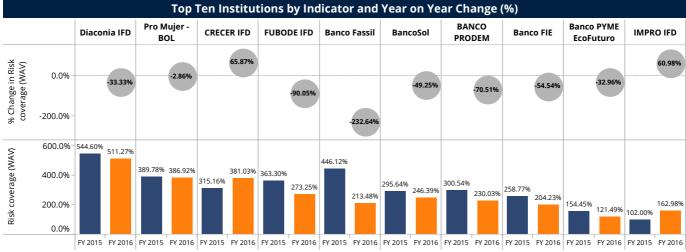
Percentiles and Median									
	FY 2015	FY 2016							
Percentile (25) of Risk coverage	97.83%	75.15%							
Median Risk coverage	131.40%	142.24%							
Percentile (75) of Risk coverage	304.20%	242.30%							

Benchmark by legal status									
	FY 2	015	FY 2016						
Legal Status	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)					
Banco Múltiple	5	263.02%	5	197.05%					
Credit Union	2	104.24%	1	106.84%					
IFD	10	204.31%	9	165.57%					
SME bank	3	131.59%	3	92.26%					
Aggregated	20	206.94%	18	158.88%					

Benchmark by scale										
	FY 2	:015	FY 2016							
Scale	FSP count	Risk coverage (WAV)	FSP count	Risk coverage (WAV)						
Large	5	259.08%	5	191.37%						
Medium	6	139.52%	6	116.91%						
Small	9	115.67%	7	92.65%						
Aggregated	20	206.94%	18	158.88%						







## Financial Service Provider (FSP) data

### Financial Service Providers (FSPs) Operational Indicators

Legal Status	Name	FY	Assets (USD) m	Equity (USD) m	Offices	Personnel	Loan officers	Deposits to loans (WAV)	Deposits to total assets (WAV)	Number of active borrowers '000	Gross Loan Portfolio (USD) m	ALB per borrower (USD) (WAV)	Number of depositors '000	Number of deposit accounts '000	Deposits (USD) m	ADB per depositor (USD) (WAV)	Average deposit account balance (USD) (WAV)
	Banco Fassil	FY 2015	1,527.11	138.49	134	1,836	411	116.92%	82.06%	23.71	1,071.73	45,199.58	226.51	226.51	1,253.11	5,532.20	5,532.20
	Banco Fassii	FY 2016	1,944.59	154.30	145	2,452	595	114.32%	81.54%	27.13	1,387.04	51,129.36	275.63	275.63	1,585.65	5,752.85	5,752.85
	Daniel FIE	FY 2015	1,448.97	115.03	152	3,551	1,113	91.53%	75.22%	239.03	1,190.72	4,981.41	911.03	911.03	1,089.89	1,196.33	1,196.33
	Banco FIE	FY 2016	1,612.70	127.53	153	3,496	1,055	94.61%	78.16%	234.82	1,332.30	5,673.82	984.39	984.39	1,260.46	1,280.44	1,280.44
Dance Múltiple	Dance Festelane	FY 2015	353.26	32.50	39	706		111.65%	83.72%	16.70	264.89	15,865.60	80.77	80.77	295.76	3,661.76	3,661.76
Banco Múltiple	Banco Fortaleza	FY 2016	412.37	34.81	37	620		103.90%	81.00%	15.57	321.51	20,654.32	92.45	92.45	334.03	3,613.28	3,613.28
	BANCO PRODEM	FY 2015	1,014.70	86.47	127	2,635	1,141	101.63%	84.65%	126.91	845.17	6,659.80	776.55	954.09	858.97	1,106.14	900.30
	BANCOTRODEM	FY 2016	1,110.83	97.96	128	2,653	841	98.45%	83.52%	129.72	942.45	7,265.52	793.95	959.07	927.80	1,168.60	967.40
	BancoSol	FY 2015	1,426.10	140.22	104	2,779	1,180	85.59%	70.48%	251.51	1,174.21	4,668.60	780.02	896.30	1,005.05	1,288.49	1,121.34
	Baricosor	FY 2016	1,579.72	163.38	104	2,833	1,197	85.39%	70.53%	251.95	1,304.78	5,178.69	847.66	974.19	1,114.13	1,314.37	1,143.64
	Coop Fátima	FY 2015	77.78	9.49	7	106		121.98%	84.22%	3.22	53.70	16,667.62	44.59	44.59	65.51	1,469.10	1,469.10
Credit Union	Coop Jesús Nazareno	FY 2015	264.58	25.25	26	414		127.62%	81.43%	22.46	168.82	7,517.24	132.87	132.87	215.45	1,621.50	1,621.50
	Coop Jesus Nazareno	FY 2016	265.73	26.22	30	403		122.50%	79.67%	23.37	172.82	7,395.72	137.16	137.16	211.71	1,543.54	1,543.54
	CIDRE IFD	FY 2015	83.76	9.11	27	277	122			14.68	74.93	5,104.57					
	CIDILE II D	FY 2016	94.92	9.62	29	301	130			16.22	87.30	5,381.54					
	CRECER IFD	FY 2015	213.76	35.12	71	1,209	517			165.13	199.23	1,206.55					
		FY 2016	233.43	40.67	71	1,232	530			178.65	221.86	1,241.86					
	Diaconia IFD	FY 2015	124.50	53.08	59	553	262			67.88	114.99	1,694.04					
		FY 2016	130.31	56.58	59	559	260			65.84	124.75	1,894.70					
	Emprender	FY 2015	8.78	1.23	11	114	42			9.06	7.72	851.85					
	FONDECO IFD	FY 2015	29.39	4.30	15	115	25			5.30	27.78	5,244.81					
	TONDECO II D	FY 2016	23.20	3.75	15	130	44			5.87	20.60	3,512.25					
IFD	FUBODE IFD	FY 2015	34.89	6.92	21	230	146			39.02	32.55	834.28					
	100002110	FY 2016	37.77	7.37	22	302	156			40.68	35.79	879.96					
	IDEPRO IFD	FY 2015	57.26	7.91	21	234	81			12.88	53.18	4,129.53					
	-	FY 2016	59.38	8.27	19	216	76			12.65	55.06	4,351.17					
	IMPRO IFD	FY 2015	4.39	0.80	3	30	10			2.52	3.77	1,495.09					
	-	FY 2016	4.37	0.78	3	35	7			2.46	3.96	1,611.10					
	Pro Mujer - BOL	FY 2015	77.78	13.66	48	747	329			114.53	74.59	651.28					
		FY 2016	82.20	16.00	58	657	324			121.77	74.44	611.36					
	Sartawi	FY 2015	50.07	4.75	30	252				20.41	46.80	2,293.01					
	Sartam	FY 2016	66.52	7.40	39	373	144			31.83	59.06	1,855.30					
	Banco Pyme de la	FY 2015	139.32	11.27	12	233	65	90.56%	74.19%	3.63	114.12	31,404.67	13.80	17.61	103.35	7,490.53	5,869.73
	Comunidad	FY 2016	155.98	11.75	14	266	96	92.69%	76.56%	4.02	128.84	32,033.56	16.34	19.15	119.41	7,309.02	6,235.76
SME bank	Banco PYME EcoFuturo	FY 2015	426.30	31.69	75	1,363	377	89.58%	80.29%	52.80	382.09	7,237.29	316.54	316.54	342.27	1,081.31	1,081.31
SIVIL DOLLK		FY 2016	483.82	34.20	71	1,139	311	96.10%	80.94%	50.92	407.47	8,003.01	353.01	353.01	391.58	1,109.27	1,109.27
	ProCredit - BOL	FY 2015	769.54	88.00	51	614		101.24%	80.16%	34.35	609.32	17,739.19	435.10	435.10	616.89	1,417.80	1,417.80
		FY 2016	761.85	96.71	51	580		97.95%	80.20%	28.68	623.81	21,750.82	430.82	430.82	611.01	1,418.24	1,418.24

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)
Banco Fassil	FY 2015	9.07%	10.03	1.41%	13.94%	115.20%	10.87%	13.19%	8.46%	9.44%	3.65%	0.75%	5.04%	2.54%	2.51%	
	Dalico Fassii	FY 2016	7.93%	11.60	0.90%	11.34%	114.73%	8.84%	12.84%	7.81%	7.70%	3.42%	0.14%	4.14%	2.19%	1.94%
	Davis FIF	FY 2015	7.94%	11.60	1.46%	18.33%	119.94%	12.88%	16.62%	14.74%	10.74%	2.86%	0.31%	7.57%	4.97%	2.60%
	Banco FIE	FY 2016	7.91%	11.65	1.06%	13.51%	115.19%	12.24%	13.18%	13.60%	10.63%	2.85%	0.81%	6.97%	4.42%	2.55%
B 14/1011		FY 2015	9.20%	9.87	0.68%	6.55%	106.31%	12.25%	5.94%	14.00%	11.52%	2.58%	1.06%	7.88%	4.53%	3.35%
Banco Múltiple	Banco Fortaleza	FY 2016	8.44%	10.85	0.93%	10.59%	113.66%	10.68%	12.02%	12.53%	9.40%	2.62%	0.85%	5.93%	3.42%	2.52%
		FY 2015	8.52%	10.73	1.44%	17.69%	120.47%	12.80%	16.99%	14.68%	10.62%	2.51%	0.59%	7.52%	5.00%	2.52%
	BANCO PRODEM	FY 2016	8.82%	10.34	1.44%	17.55%	124.01%	12.43%	19.36%	14.01%	10.02%	2.47%	0.49%	7.07%	4.52%	2.55%
		FY 2015	9.83%	9.17	2.33%	25.39%	132.24%	14.64%	24.38%	16.90%	11.07%	3.22%	0.50%	7.35%	4.45%	2.90%
	BancoSol	FY 2016	10.34%	8.67	2.09%	21.68%	137.97%	13.60%	27.52%	15.75%	9.86%	2.98%	0.34%	6.55%	4.02%	2.52%
	Coop Fátima	FY 2015	12.20%	7.20	1.24%	10.29%	117.66%	10.01%	15.01%	12.61%	8.50%	3.10%	0.12%	5.29%	3.45%	1.84%
Credit Union	Coop Jesús	FY 2015	9.54%	9.48	0.21%	2.03%	101.94%	10.77%	1.91%	14.72%	10.56%	2.76%	0.62%	7.19%	3.54%	3.65%
	Nazareno	FY 2016	9.87%	9.14	0.21%	2.15%	102.04%	10.54%	2.00%	14.61%	10.33%	2.76%	1.09%	6.48%	3.09%	3.39%
		FY 2015	10.87%	8.20	1.33%	11.59%	107.32%	19.51%	6.82%	19.35%	18.18%	5.67%	1.66%	10.85%	6.30%	4.55%
	CIDRE IFD	FY 2016	10.13%	8.87	0.66%	6.14%	103.71%	18.49%	3.58%	18.81%	17.83%	5.63%	1.69%	10.50%	6.38%	4.12%
		FY 2015	16.43%	5.09	1.27%	7.48%	107.12%	23.74%	6.64%	25.38%	22.17%	5.40%	2.21%	14.55%	10.17%	4.38%
	CRECER IFD	FY 2016	17.42%	4.74	2.36%	13.65%	121.97%	24.05%	18.01%	25.29%	19.72%	5.47%	1.06%	13.19%	9.41%	3.78%
		FY 2015	42.64%	1.35	3.73%	8.99%	130.75%	19.89%	23.52%	21.23%	15.21%	3.90%	0.47%	10.84%	7.49%	3.35%
	Diaconia IFD	FY 2016	43.42%	1.30	2.72%	6.33%	128.32%	19.91%	22.07%	20.90%	15.51%	3.68%	0.69%	11.14%	7.48%	3.66%
	Emprender	FY 2015	13.97%	6.16	0.53%	4.02%	101.45%	36.88%	1.43%	32.01%	36.35%	8.36%	2.09%	25.91%	15.00%	10.90%
		FY 2015	14.63%	5.84	-0.49%	-3.54%	97.10%	16.33%	-2.99%	17.25%	16.82%	5.97%	0.32%	10.53%	6.15%	4.38%
	FONDECO IFD	FY 2016	16.15%	5.19	-2.29%	-15.68%	88.36%	17.36%	-13.17%	17.81%	19.65%	6.64%	0.59%	12.42%	6.93%	5.49%
IFD		FY 2015	19.83%	4.04	-0.07%	-0.34%	99.73%	25.69%	-0.27%	27.72%	25.76%	6.34%	2.47%	16.95%	11.39%	5.56%
	FUBODE IFD	FY 2016	19.52%	4.12	1.20%	5.96%	105.17%	25.22%	4.92%	26.38%	23.98%	6.04%	1.52%	16.42%	11.00%	5.42%
		FY 2015	13.82%	6.24	0.50%	3.70%	103.13%	18.79%	3.04%	19.05%	18.22%	6.02%	1.43%	10.77%	6.58%	4.19%
	IDEPRO IFD	FY 2016	13.92%	6.18	0.64%	4.54%	103.89%	18.98%	3.74%	18.62%	18.27%	6.26%	1.76%	10.25%	6.41%	3.84%
		FY 2015	18.14%	4.51	0.29%	1.48%	101.54%	18.87%	1.52%	18.04%	18.58%	4.42%	1.32%	12.84%	7.33%	5.50%
	IMPRO IFD	FY 2016	17.80%	4.62	0.48%	2.71%	102.41%	20.37%	2.36%	19.30%	19.89%	4.83%	1.86%	13.20%	7.69%	5.51%
		FY 2015	17.56%	4.70	1.14%	6.00%	106.01%	29.46%	5.67%	31.95%	27.79%	5.69%	1.69%	20.41%	14.05%	6.36%
	Pro Mujer - BOL	FY 2016	19.46%	4.14	3.03%	16.04%	118.59%	30.50%	15.67%	32.92%	25.72%	5.90%	2.22%	17.60%	12.28%	5.33%
		FY 2015	9.48%	9.55	0.02%	0.26%	100.12%	20.56%	0.12%	21.54%	20.53%	8.69%	0.91%	10.93%	6.80%	4.14%
	Sartawi	FY 2016	11.12%	7.99	0.07%	0.63%	100.35%	19.80%	0.35%	20.68%	19.73%	7.67%	0.78%	11.27%	6.86%	4.41%
	Banco Pyme de la	510015	8.09%	11.36	0.24%	2.81%	102.31%	10.59%	2.26%	12.42%	10.35%	3.77%	0.81%	5.76%	3.34%	2.43%
	Comunidad	FY 2016	7.53%	12.28	0.32%	4.47%	103.20%	10.36%	3.10%	12.14%	10.04%	3.69%	0.90%	5.45%	3.14%	2.32%
	Banco PYME	FY 2015	7.43%	12.45	0.96%	13.72%	111.51%	15.17%	10.32%	15.96%	13.60%	3.61%	0.94%	9.06%	5.35%	3.71%
SME bank	EcoFuturo	FY 2016	7.07%	13.15	1.00%	14.21%	114.77%	14.47%	12.87%	15.44%	12.61%	3.36%	1.19%	8.05%	4.54%	3.51%
		FY 2015	11.44%	7.74	1.01%	9.12%	114.71%	10.09%	12.83%	11.97%	8.79%	2.73%	0.29%	5.78%	2.48%	3.30%
	ProCredit - BOL	FY 2016	12.69%	6.88	1.60%	13.67%	130.62%	9.76%	23.44%	11.39%	7.47%	2.58%	-0.02%	4.91%	2.05%	2.86%

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)
В	Banco Fassil	FY 2015	2,139.26	12.91	57.69	22.39%	0.48%	0.41%	0.23%	0.37%	446.12%	123.37	123.37
	Barreo i assii	FY 2016	3,076.67	11.06	45.59	24.27%	0.60%	0.52%	0.04%	0.11%	213.48%	112.41	112.41
	Banco FIE	FY 2015	419.93	67.31	214.76	31.34%	1.96%	1.76%	0.32%	0.39%	258.77%	256.56	256.56
	Bancoric	FY 2016	444.80	67.17	222.57	30.18%	2.43%	2.16%	0.50%	0.60%	204.23%	281.58	281.58
Banco Múltiple	Banco Fortaleza	FY 2015	1,368.64	23.65			4.20%	3.90%	0.59%	0.64%	82.69%	114.41	114.41
barico iviulupie	Barico Fortaleza	FY 2016	1,346.12	25.11			5.11%	4.72%	0.34%	0.43%	68.06%	149.10	149.10
	BANCO PRODEM	FY 2015	569.30	48.16	111.22	43.30%	1.98%	1.82%	0.50%	0.65%	300.54%	362.08	294.70
	BAINCO PRODEIVI	FY 2016	600.09	48.89	154.24	31.70%	2.46%	2.24%	0.25%	0.41%	230.03%	361.51	299.26
	DanasCal	FY 2015	394.61	90.50	213.15	42.46%	1.39%	1.31%	0.30%	0.39%	295.64%	322.52	280.68
	BancoSol	FY 2016	395.78	88.93	210.49	42.25%	1.53%	1.44%	0.34%	0.41%	246.39%	343.87	299.21
	Coop Fátima	FY 2015	1,102.84	30.40			7.11%	6.26%	0.12%	0.18%	85.30%	420.65	420.65
Credit Union	Coop Jesús	FY 2015	819.16	54.25			6.05%	5.75%	0.46%	0.64%	111.32%	320.94	320.94
	Nazareno	FY 2016	745.17	57.98			6.52%	6.00%	1.27%	1.32%	106.84%	340.34	340.34
		FY 2015	546.34	52.99	120.32	44.04%	4.71%	3.84%	0.05%	0.85%	107.34%		
	CIDRE IFD	FY 2016	574.00	53.89	124.78	43.19%	5.52%	4.83%	1.51%	2.29%	83.92%		
		FY 2015	181.16	136.58	319.39	42.76%	1.17%	0.84%	1.61%	1.96%	315.16%		
	CRECER IFD	FY 2016	168.88	145.01	337.08	43.02%	1.26%	0.93%	0.96%	1.39%	381.03%		
	Diaconia IFD	FY 2015	191.03	122.75	259.09	47.38%	1.53%	1.33%	0.21%	0.23%	544.60%		
		FY 2016	211.91	117.78	253.23	46.51%	1.57%	1.34%	0.35%	0.46%	511.27%		
	Emprender	FY 2015	237.48	79.46	215.67	36.84%	5.65%	4.39%	1.35%	2.00%	127.23%		
		FY 2015	648.15	46.06	211.88	21.74%	4.69%	4.11%	-0.70%	0.30%	123.05%		
	FONDECO IFD	FY 2016	601.90	45.12	133.30	33.85%	21.89%	20.56%	0.68%	0.81%	35.16%		
IFD		FY 2015	153.01	169.63	267.23	63.48%	1.63%	1.19%	0.45%	0.67%	363.30%		
	FUBODE IFD	FY 2016	144.80	134.69	260.75	51.66%	2.43%	2.08%	0.26%	0.58%	273.25%		
		FY 2015	484.56	55.04	159.00	34.62%	4.12%	2.96%	1.11%	1.28%	67.57%		
	IDEPRO IFD	FY 2016	451.72	58.58	166.49	35.19%	6.43%	5.60%	1.17%	1.36%	52.25%		
		FY 2015	206.68	84.00	252.00	33.33%	4.29%	3.54%	-0.04%		102.00%		
	IMPRO IFD	FY 2016	224.00	70.31	351.57	20.00%	3.83%	3.04%	-0.08%		162.98%		
		FY 2015	127.70	153.32	348.12	44.04%	1.07%	0.89%	0.45%	0.80%	389.78%		
	Pro Mujer - BOL	FY 2016	115.70	185.34	375.83	49.32%	1.50%	1.10%	0.74%	1.01%	386.92%		
		FY 2015	264.29	80.99			4.31%	3.39%	0.56%	0.98%	59.95%		
	Sartawi	FY 2016	254.67	85.34	221.05	38.61%	4.29%	2.42%	1.05%	1.26%	72.22%		
	Banco Pyme de la	510015	2,037.97	15.60	55.91	27.90%	5.34%	3.61%	0.33%	0.41%	81.59%	75.57	59.22
	Comunidad	FY 2016	1,879.16	15.12	41.90	36.09%	8.43%	7.28%	0.13%	0.22%	56.20%	71.99	61.42
	Banco PYME	FY 2015	672.28	38.73	140.04	27.66%	2.66%	2.31%	0.51%	0.77%	154.45%	232.24	232.24
SME bank	EcoFuturo	FY 2016	704.12	44.70	163.71	27.30%	3.44%	2.91%	1.03%	1.27%	121.49%	309.93	309.93
		FY 2015	1,169.04	55.94			2.99%	2.67%	0.04%	0.20%	135.57%	708.64	708.64
	ProCredit - BOL	FY 2016	1,253.37	49.45			4.17%	3.31%	0.11%	0.21%	91.57%	742.79	742.79
			.,255.57	.5.45			1770	3.3170	5.1170	J.2170	55770	, , 2.73	, 42.7

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.

		Annex	
Name	FY	Legal Status	Scale
Banco Fassil	FY 2015	Banco Múltiple	Large
	FY 2016	Banco Múltiple	Large
Banco FIE	FY 2015	Banco Múltiple	Large
	FY 2016	Banco Múltiple	Large
Banco Fortaleza	FY 2015	Banco Múltiple	Medium
	FY 2016	Banco Múltiple	Medium
BANCO PRODEM	FY 2015	Banco Múltiple	Large
	FY 2016	Banco Múltiple	Large
Banco Pyme de la Comunidad	FY 2015	SME bank	Medium
	FY 2016	SME bank	Medium
Banco PYME EcoFuturo	FY 2015	SME bank	Medium
	FY 2016	SME bank	Medium
BancoSol	FY 2015	Banco Múltiple	Large
	FY 2016	Banco Múltiple	Large
CIDRE IFD	FY 2015	IFD	Small
	FY 2016	IFD	Small
Coop Fátima	FY 2015	Credit Union	Small
Coop Jesús Nazareno	FY 2015	Credit Union	Medium
	FY 2016	Credit Union	Medium
CRECER IFD	FY 2015	IFD	Medium
	FY 2016	IFD	Medium
Diaconia IFD	FY 2015	IFD	Medium
	FY 2016	IFD	Medium
Emprender	FY 2015	IFD	Small
FONDECO IFD	FY 2015	IFD	Small
	FY 2016	IFD	Small
FUBODE IFD	FY 2015	IFD	Small
	FY 2016	IFD	Small
IDEPRO IFD	FY 2015	IFD	Small
	FY 2016	IFD	Small
IMPRO IFD	FY 2015	IFD	Small
	FY 2016	IFD	Small
Pro Mujer - BOL	FY 2015	IFD	Small
	FY 2016	IFD	Small
ProCredit - BOL	FY 2015	SME bank	Large
	FY 2016	SME bank	Large
Sartawi	FY 2015	IFD	Small
	FY 2016	IFD	Small

#### **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

 ${f B}$  orrowers per loan officer - Formula: Number of active borrowers / Number of loan officers Borrowers per staff member - Formula: Number of active borrowers / Number of personnel

 ${f C}$ ost 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

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

**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)

**P**ersonnel - Formula: Not applicable

 $Personnel\ allocation\ ratio\ -\ Formula:\ Number\ of\ loan\ of ficers\ /\ Number\ of\ personnel$ 

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

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

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

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

Profit margin - Formula: Net operating income/ Financial revenue

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

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

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

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

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

 $oldsymbol{W}$ rite-off ratio - Formula: Value of loans written-off / Average gross loan portfolio

 $\textbf{Y} \textbf{ield on gross portfolio (nominal) - Formula: Financial revenue from loans/\ Average\ gross\ loan\ portfolio}$ 

