

# Annual Benchmark Report

Promoting financial inclusion through data and insight

Senegal FY 2015

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#### **Acknowledgement**

MIX is privileged to showcase the results of Fiscal Year 2014 and FY 2015 of Senegal in the form of the "Annual Benchmark Report FY 2015". This report presents the financial and operating data of 25 Financial Service Providers (FSPs) that have reported to MIX Market during FY 2015.

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



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

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#### Introduction

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

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

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

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

#### **About MIX**

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

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

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

The last 5 years we had over

750,000 annual website visits

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

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

22 countries.

#### **Data and Methodology**

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

#### **Key Findings**

#### **Sector Overview**

For FY 2015, 25 Financial Service Providers (FSPs) have reported to MIX. These FSPs aggregated a cumulative loan outstanding of USD 265.90 million. In terms of deposits, they represented an amount of USD 156.85 million.

Among the institutions that have reported, the one with the biggest market share in terms of outstanding loans is Microcred - Senegal, with USD 78.73 million (USD 38.60 million in terms of deposits), followed by ACEP Senegal with USD 69.23 million (USD 20.15 million in deposits) and PAMECAS, with USD 57.21 million (USD 56.69 million in terms of deposits).

#### Institutional characteristic

Institutions that reported their assets for FY 2014 and FY 2015 show a decline in assets of 6.42%. Indeed, they reported total assets of USD 246.98 million while in FY 2014 the cumulative total was USD 383.78 million. The declining trend is confirmed for equity, as the FSPs reports a change from USD 97.66 million in FY 2014 to USD 73.62 million in FY 2015. Based on balanced data for the two years, it shows a decrease in equity of 9.03%.

In terms of number of personnel, balanced data report an increase of 3.39% from 1,652 in FY 2014 to 1,708 in FY 2015.

#### **Financing structure**

For FY 2015, deposits still were not the main source of funding for Senegalese FSPs, although the deposit to loan ratio increased to 39.82% at an aggregate level based on the balanced data, whereas at the end of FY 2014 it was 29.45%. As a consequence loans also reported a decline of 3.10% during the year. Except for the Microcred – Senegal, biggest FSPs rest of the FSPs have reported a decline in their loans portfolio.

Capital to assets ratio had declined during FY 2015 reaching to 29.97% (34.61% in FY2014). Regarding debt to equity ratio, it shows an approximatively similar value as compared to FY 2014 (1.96 in FY2014 and 1.93 in FY2015).

#### **Regulatory Overview**

Senegalese FSPs are governed by the norms of the Central Bank of West African States (BCEAO). The FSPs supervisory authority is associated with the Minister of Finance. The Act stipulates that FSPs must, prior to the exercise of their activity, be approved by the decree of a minister in charge of finance followed by the agreement with the Central Bank.

FSPs in Senegal are constituted in three (3) forms: Sociétés Anonymes (limited companies), Associations, IMCEC (Credit union/cooperative). There are four (4) "Société Anonyme", one (1) "Association" and twenty (20) "IMCEC" that have reported to MIX during FY 2015.

#### Outreach

The number of active borrowers increased by 4.51% in FY 2015 based on the balanced data; at an aggregated level FSPs reported a borrower base of 238.48 thousand at the end of FY 2015 based and 272.11 thousand as a total borrower base for FY2015. Despite the increase in the borrowers, Gross Loan Portfolio (GLP) decreased by 3.10% from USD 271.38 million in FY2014 to USD 262.97 million in FY 2015 (based on balanced data), which was driven by cooperative/credit (IMCEC) FSPs.

On the deposits side, it was observed that FSPs reported a marginal decrease of 0.95% in FY 2015. However, aggregated deposits declined from USD 173.58 million in FY 2014 to USD 156.85 million in FY 2015. Medium-scale FSPs reported the higher decrease among their peers as we see their deposits have reduced to USD 28.48 million.

#### Financial performance

Return on Assets has decreased by 1.26% in FY 2015 and aggregated to 2.12% in FY 2015 from 3.37% in FY 2014. Return on equity of the FSPs has decreased by 6.03% and reached to 13.84% in FY 2015 from 19.87% in FY 2014

Operating self-sufficiency observed a marginal decrease of 1.13% reaching to 97.02% in FY 2015 from 98.15% in FY 2014, however, with the aggregate value of 104.66% FSPs showed an attribute of being able to sustain the operating expenses.

Benchmark Indicator Reference			
	FY 2014	FY 2015	
Number of FSPs	37	25	
ALB per borrower (USD) (WAV)	755.95	879.37	
Administrative expense/assets (WAV)	5.89%	5.17%	
Assets (USD) m	383.78	246.98	
Capital/assets (WAV)	27.59%	30.73%	
Debt to equity (WAV)	2.93	2.36	
Deposits (USD) m	173.58	156.85	
Deposits to loans (WAV)	59.75%	58.99%	
Deposits to total assets (WAV)	44.72%	40.56%	
Equity (USD) m	97.66	73.62	
Financial expense/assets (WAV)	4.78%	2.42%	
Financial revenue / assets (WAV)	18.20%	15.03%	
Gross Loan Portfolio (USD) m	290.51	265.90	
Number of active borrowers '000	228.20	272.11	
Operating expense/assets (WAV)	12.91%	10.62%	
Operational self sufficiency (WAV)	93.09%	104.66%	
Personnel	1,668	1,708	
Personnel expense/assets (WAV)	7.03%	5.45%	
Provision for loan impairment/assets (WAV)	1.65%	1.28%	
Return on assets (WAV)	-1.47%	0.31%	
Return on equity (WAV)	-4.71%	0.97%	
Yield on gross loan portfolio (WAV)	21.26%	16.43%	

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

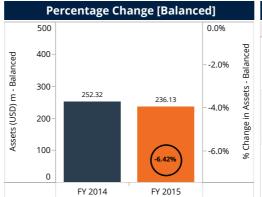
# Institutional Characteristic

#### **Assets**

Total Assets (USD) m

246.98

reported as of FY 2015

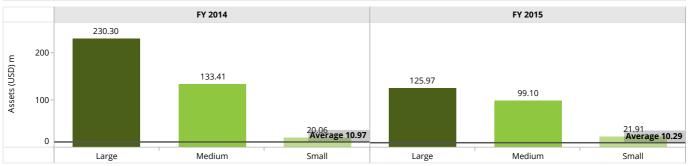


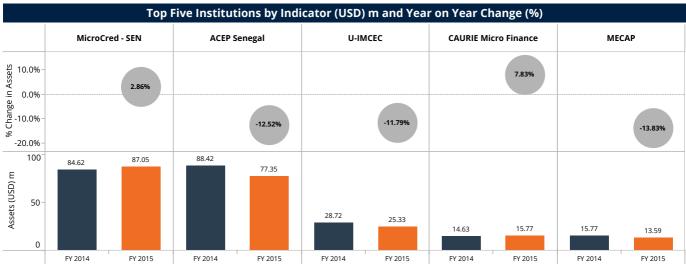
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Assets (USD) m	0.22	0.18		
Median Assets (USD) m	0.70	1.34		
Percentile (75) of Assets (USD) m	4.79	4.97		

Benchmark by Legal status					
	FY 2	2014	FY 2	2015	
Legal Status	FSP count	Assets (USD) m	FSP count	Assets (USD) m	
Association	1	3.24	1	2.65	
IMCEC	31	271.53	20	143.67	
Société Anonyme	5	109.01	4	100.66	
Total	37	383.78	25	246.98	

Benchmark by Scale						
	FY 2014		FY 2014		FY 2	2015
Scale	FSP count	Assets (USD) m	FSP count	Assets (USD) m		
Large	4	230.30	4	125.97		
Medium	6	133.41	4	99.10		
Small	27	20.06	17	21.91		
Total	37	383.78	25	246.98		

#### Benchmark by Peer group FY 2014 FY 2015 300 271.53 Assets (USD) m 200 143.67 109.01 100.66 100 <u> Զ</u>ջ**e**rage 10.97 <u>Awe</u>rage 10.29 0 IMCEC Société Anonyme Association IMCEC Société Anonyme Association

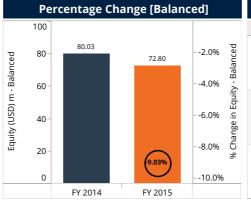




#### **Equity**

Total Equity (USD) m

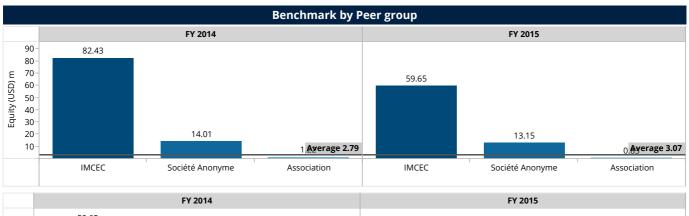
73.62



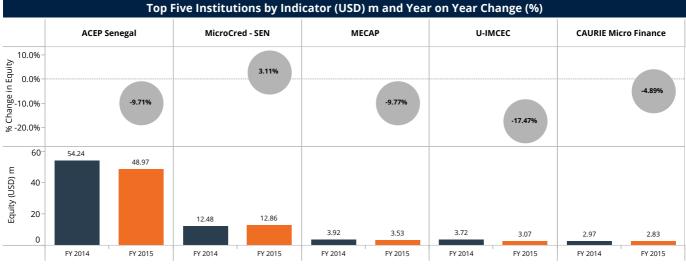
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Equity (USD) m	0.03	0.01		
Median Equity (USD) m	0.13	0.12		
Percentile (75) of Equity (USD) m	0.53	0.75		

Benchmark by Legal status				
	FY 2	2014	FY 2015	
Legal Status	FSP count	Equity (USD) m	FSP count	Equity (USD) m
Association	1	1.22	1	0.83
IMCEC	31	82.43	20	59.65
Société Anonyme	5	14.01	4	13.15
Total	37	97.66	25	73.62

Benchmark by Scale					
	FY 2014		FY 2	2015	
Scale	FSP count	Equity (USD) m	FSP count	Equity (USD) m	
Large	4	36.11	4	19.47	
Medium	6	58.65	4	53.00	
Small	27	2.90	17	1.15	
Total	37	97.66	25	73.62	



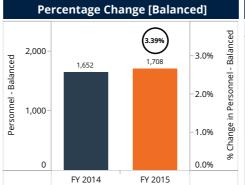




#### **Personnel**

**Total Personnel** 

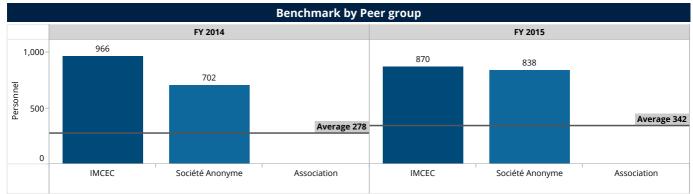
1,708

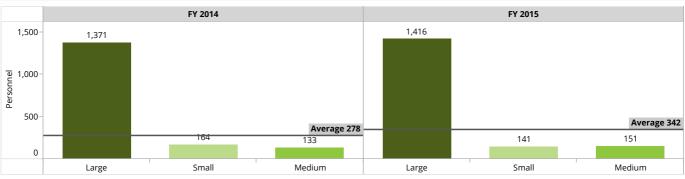


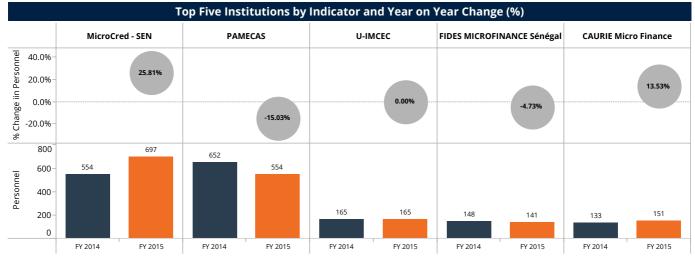
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Personnel	137	151		
Median Personnel	157	165		
Percentile (75) of Personnel	457	554		

Benchmark by Legal status				
	FY 2	014	FY 2	015
Legal Status	FSP count	Personnel	FSP count	Personnel
Association	1		1	
IMCEC	31	966	20	870
Société Anonyme	5	702	4	838
Total	37	1,668	25	1,708

Benchmark by Scale					
	FY 2014		FY 2	015	
Scale	FSP count	Personnel	FSP count	Personnel	
Large	4	1,371	4	1,416	
Medium	6	133	4	151	
Small	27	164	17	141	
Total	37	1,668	25	1,708	







# Financing Structure

#### **Capital to assets**

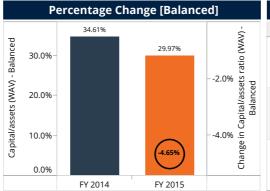
**Capital/Asset Ratio** (WAV) aggregated to

30.73%

reported as of FY 2015

20.0%

0.0%



Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Capital /asset ratio	8.12%	4.14%		
Median Capital /asset ratio	17.76%	16.63%		
Percentile (75) of Capital /asset ratio	31.37%	30.80%		

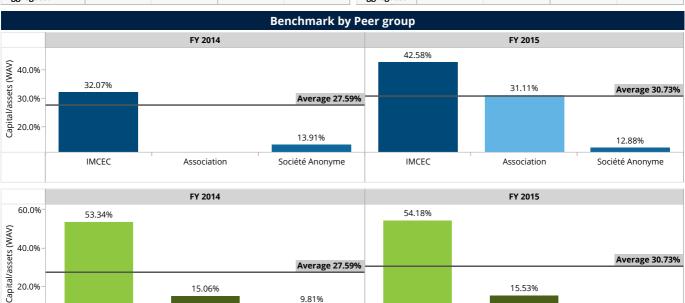
Benchmark by Legal status						
	FY 2014		FY 2015			
Legal Status	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)		
Association	1		1	31.11%		
IMCEC	31	32.07%	20	42.58%		
Société Anonyme	5	13.91%	4	12.88%		
Aggregated	37	27.59%	25	30.73%		

15.06%

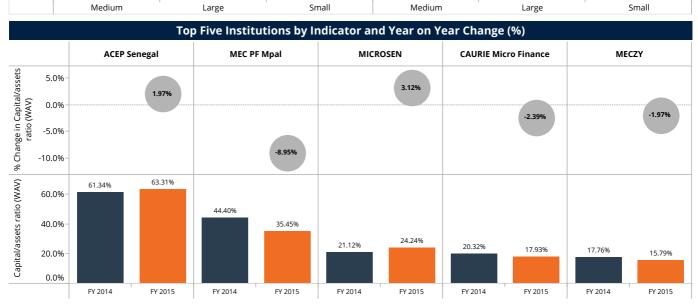
Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Capital/assets (WAV)	FSP count	Capital/assets (WAV)		
Large	4	15.06%	4	15.53%		
Medium	6	53.34%	4	54.18%		
Small	27	9.81%	17	0.34%		
Aggregated	37	27.59%	25	30.73%		

15.53%

0.34%



9.81%

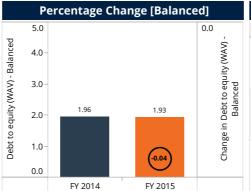


#### **Debt to equity**

Debt/Equity Ratio (WAV) aggregated to

2.36

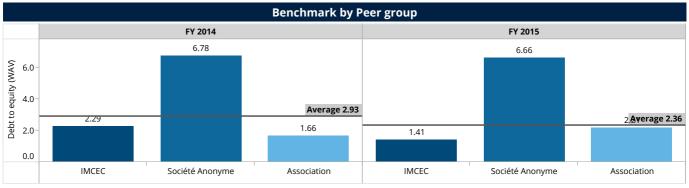
reported as of FY 2015

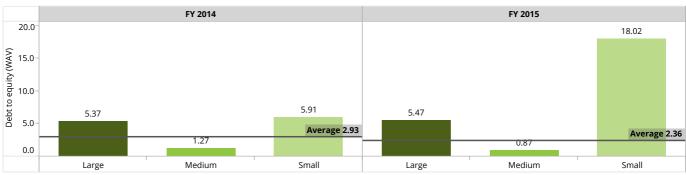


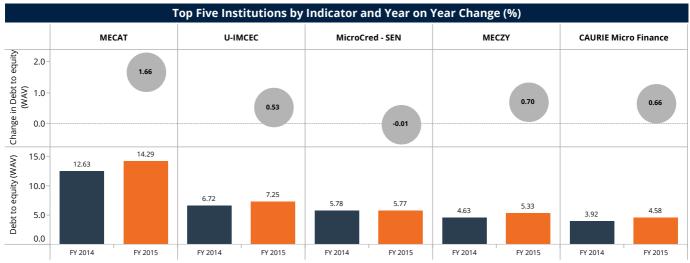
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Debt to equity ratio	0.76	0.14			
Median Debt to equity ratio	3.39	2.24			
Percentile (75) of Debt to equity ratio	5.55	4.87			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)		
Association	1	1.66	1	2.21		
IMCEC	31	2.29	20	1.41		
Société Anonyme	5	5 6.78		6.66		
Aggregated	37	2.93	25	2.36		

Delicilliark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Debt to equity (WAV)	FSP count	Debt to equity (WAV)		
Large	4	5.37	4	5.47		
Medium	6	1.27	4	0.87		
Small	27	5.91	17	18.02		
Aggregated	37	2.93	25	2.36		





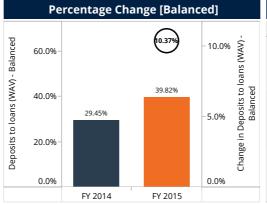


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#### **Deposit to loan**

Deposit/Loan (WAV) aggregated to

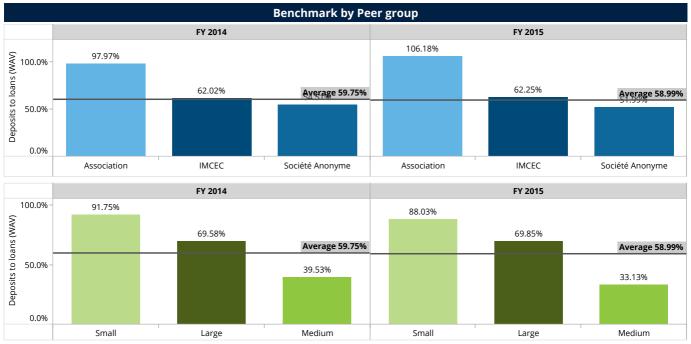
58.99%

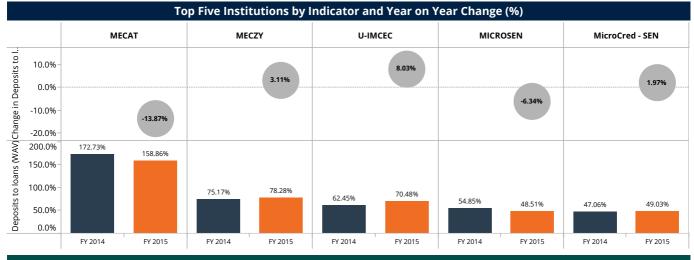


Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits to loans	53.95%	50.90%		
Median Deposits to loans	81.32%	98.26%		
Percentile (75) of Deposits to loans	131.21%	122.93%		

Benchmark by Legal status							
	FY 2	2014	FY 2	015			
Legal Status	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)			
Association	1	97.97%	1	106.18%			
IMCEC	31	62.02%	20	62.25%			
Société Anonyme	5	54.51%	4	51.99%			
Aggregated	37	59.75%	25	58.99%			

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	Deposits to loans (WAV)	FSP count	Deposits to loans (WAV)		
Large	4	69.58%	4	69.85%		
Medium	6	39.53%	4	33.13%		
Small	27	91.75%	17	88.03%		
Aggregated	37	59.75%	25	58.99%		

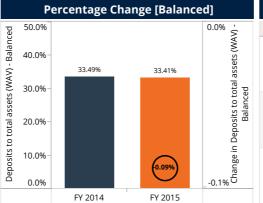




#### **Deposit to total assets**

Deposits/Assets (WAV) aggregated to

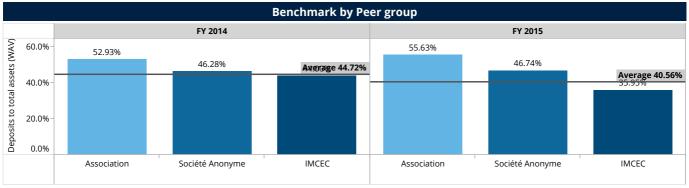
40.56%

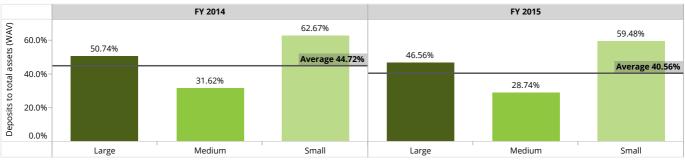


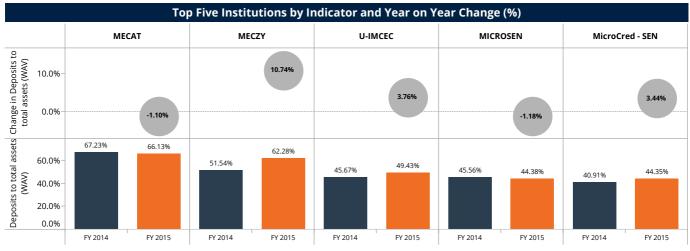
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Deposits to total assets	37.05%	41.31%		
Median Deposits to total assets	49.89%	53.62%		
Percentile (75) of Deposits to total assets	67.10%	63.24%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Deposits to total assets (WAV)	FSP count	Deposits to total assets (WAV)		
Association	1	52.93%	1	55.63%		
IMCEC	31	44.00%	20	35.95%		
Société Anonyme	5	46.28%	4	46.74%		
Aggregated	37	44.72%	25	40.56%		

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	Peposits to total assets (WAV)		FSP count	Deposits to total assets (WAV)		
Large	4	50.74%	4	46.56%		
Medium	6	31.62%	4	28.74%		
Small	27	62.67%	17	59.48%		
Aggregated	37	44.72%	25	40.56%		





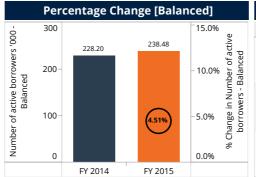


# Outreach

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

Total Number of Active Borrowers '000

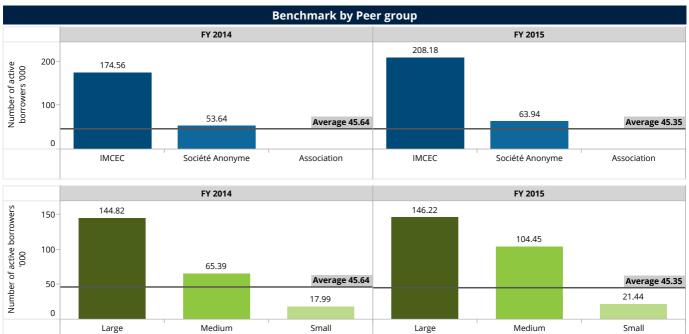
272.11

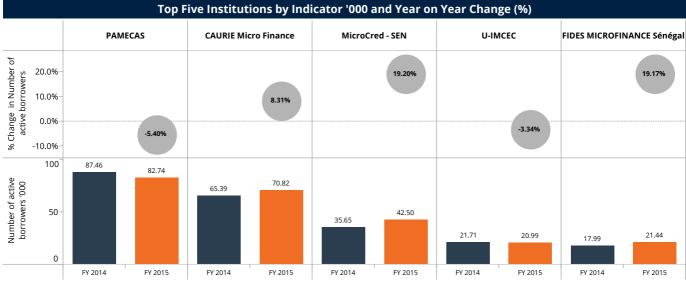


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Number of active borrowers '000	21.71	24.49			
Median Number of active borrowers '000	35.65	38.06			
Percentile (75) of Number of active borrowers '000	65.39	63.74			

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count Number of active borrowers '000		FSP count	Number of active borrowers '000		
Association	1		1			
IMCEC	31	174.56	20	208.18		
Société Anonyme	5	53.64	4	63.94		
Total	37	228.20	25	272.11		

Benchmark by Scale						
	FY 2014		FY 2015			
Scale	FSP count	Number of active borrowers '000	FSP count	Number of active borrowers '000		
Large	4	144.82	4	146.22		
Medium	6	65.39	4	104.45		
Small	27	17.99	17	21.44		
Total	37	228.20	25	272.11		

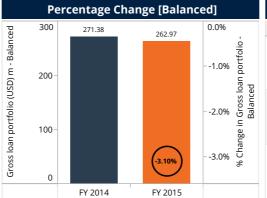




#### **Gross Loan Portfolio**

Total GLP (USD) m

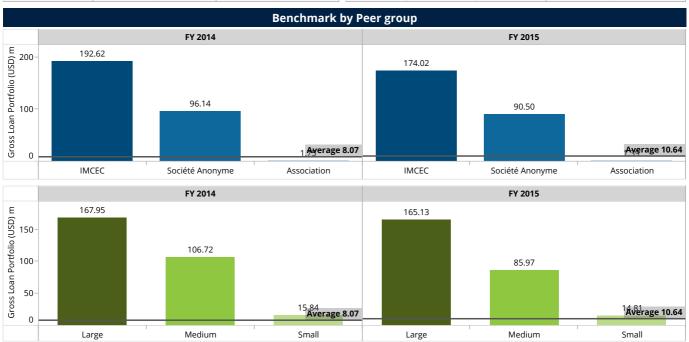
265.90

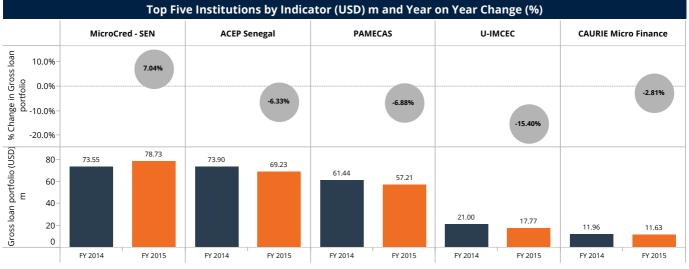


Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Gross Loan Portfolio (USD) m	0.13	0.15			
Median Gross Loan Portfolio (USD) m	0.36	0.59			
Percentile (75) of Gross Loan Portfolio (USD) m	4.51	4.73			

Benchmark by Legal status						
	FY 2014  Gross Loan Portfolio (USD) m		FY 2015			
Legal Status			FSP count	Gross Loan Portfolio (USD) m		
Association	1	1.75	1	1.39		
IMCEC	31	192.62	20	174.02		
Société Anonyme	5	96.14	4	90.50		
Total	37	290.51	25	265.90		

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count	Gross Loan Portfolio (USD) m	FSP count	Gross Loan Portfolio (USD) m		
Large	4	167.95	4	165.13		
Medium	6	106.72	4	85.97		
Small	27	15.84	17	14.81		
Total	37	290.51	25	265.90		

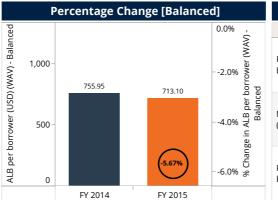




## Average loan balance (ALB) per borrower

Total ALB per Borrower (USD) (WAV)

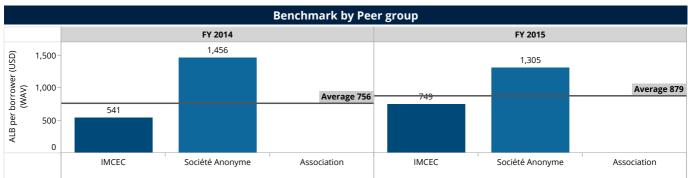
879.37

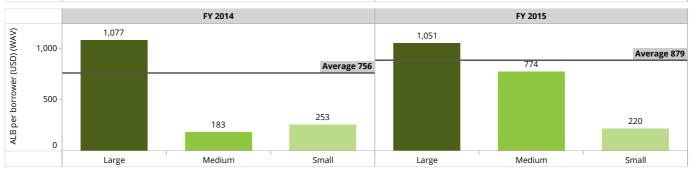


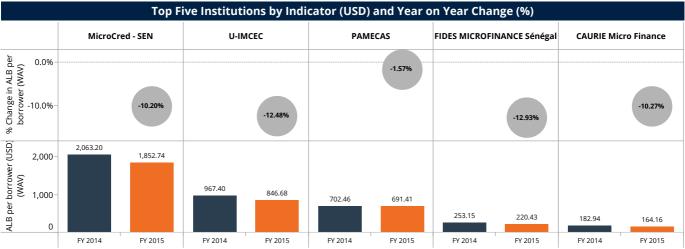
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of ALB per borrower (USD)	253.15	338.18		
Median ALB per borrower (USD)	702.46	769.05		
Percentile (75) of ALB per borrower (USD)	967.40	1,601.23		

Benchmark by Legal status					
	FY 2014		FY 2015		
Legal Status	ALB per borrower (USD) (WAV)		FSP count	ALB per borrower (USD) (WAV)	
Association	1		1		
IMCEC	31	540.80	20	748.53	
Société Anonyme	5	1,456.14	4	1,305.39	
Total	37	755.95	25	879.37	

Benchmark by Scale						
	FY 2	014	FY 2015			
Scale	FSP count ALB per borrower (USD) (WAV)		FSP count	ALB per borrower (USD) (WAV)		
Large	4	1,077.15	4	1,051.21		
Medium	6	182.94	4	774.06		
Small	27	253.15	17	220.43		
Total	37	755.95	25	879.37		





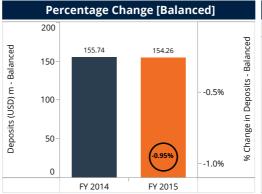


#### **Deposits**

Total Deposits (USD) m

156.85

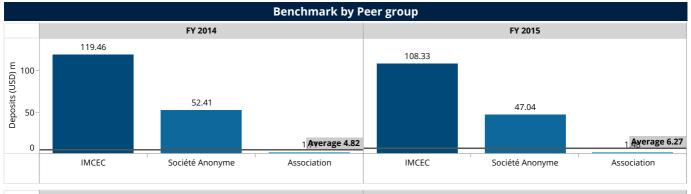
reported as of FY 2015

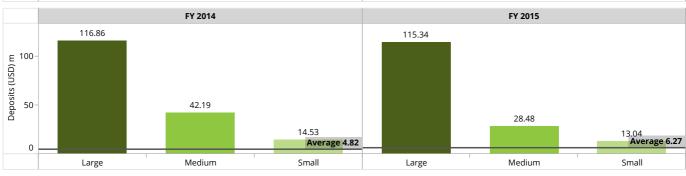


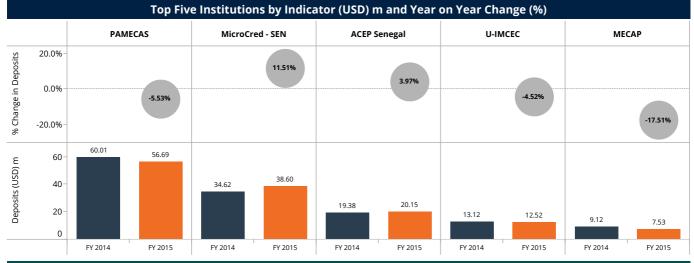
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Deposits (USD) m	0.09	0.08			
Median Deposits (USD) m	0.46	0.77			
Percentile (75) of Deposits (USD) m	2.75	4.68			

Benchmark by Legal status						
	FY 2	014	FY 2	015		
Legal Status	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m		
Association	1	1.71	1	1.48		
IMCEC	31	119.46	20	108.33		
Société Anonyme	5	52.41	4	47.04		
Total	37	173.58	25	156.85		

belicilliark by Scale					
	FY 2	014	FY 2	2015	
Scale	FSP count	Deposits (USD) m	FSP count	Deposits (USD) m	
Large	4	116.86	4	115.34	
Medium	6	42.19	4	28.48	
Small	27	14.53	17	13.04	
Total	37	173.58	25	156.85	







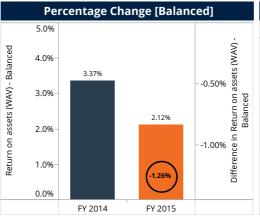
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# Financial Performance

#### **Return on assets**

Return on Assets (WAV) aggregated to

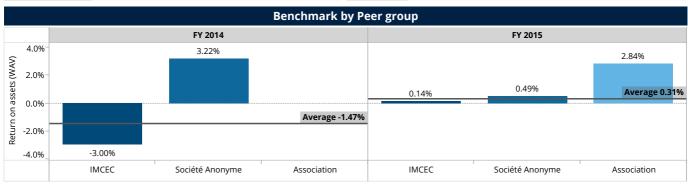
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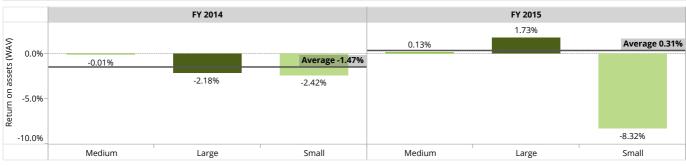


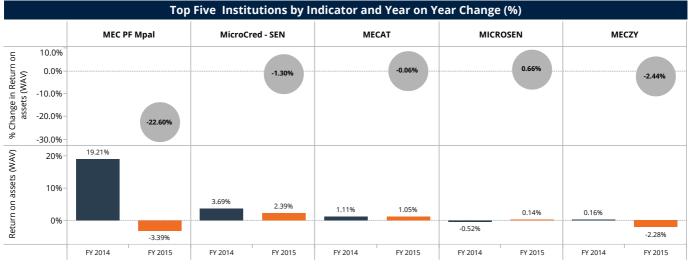
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Return on assets	-3.07%	-4.76%		
Median Return on assets	0.64%	-0.10%		
Percentile (75) of Return on assets	4.26%	1.19%		

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)		
Association	1		1	2.84%		
IMCEC	31	-3.00%	20	0.14%		
Société Anonyme	5	3.22%	4	0.49%		
Aggregated	37	-1.47%	25	0.31%		

Benchmark by Scale					
	FY 2	014	FY 2015		
Scale	FSP count	Return on assets (WAV)	FSP count	Return on assets (WAV)	
Large	4	-2.18%	4	1.73%	
Medium	6	-0.01%	4	0.13%	
Small	27	-2.42%	17	-8.32%	
Aggregated	37	-1.47%	25	0.31%	



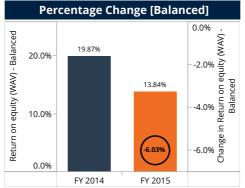




#### **Return on equity**

Return on Equity (WAV) aggregated to

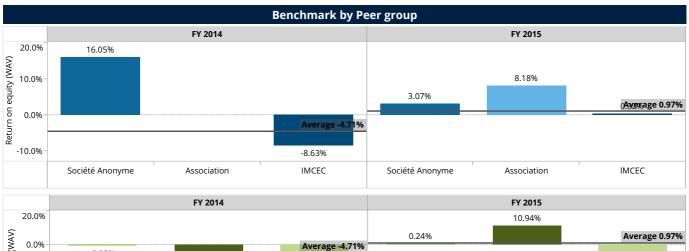
0.97%

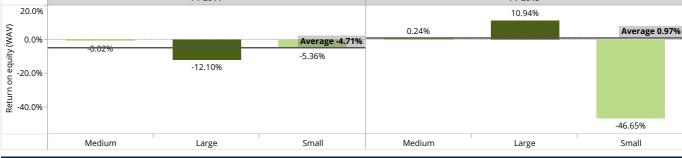


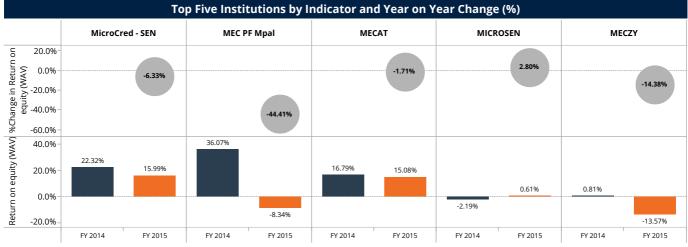
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Return on equity	-13.65%	-9.03%			
Median Return on equity	0.81%	0.50%			
Percentile (75) of Return on equity	14.52%	13.36%			

Benchmark by Legal status						
	FY 2	2014	FY 2015			
Legal Status	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)		
Association	1		1	8.18%		
IMCEC	31	-8.63%	20	0.32%		
Société Anonyme	5	16.05%	4	3.07%		
Aggregated	37	-4.71%	25	0.97%		

	Benchmark by Scale						
	FY 2	014	FY 2	2015			
Scale	FSP count	Return on equity (WAV)	FSP count	Return on equity (WAV)			
Large	4	-12.10%	4	10.94%			
Medium	6	-0.02%	4	0.24%			
Small	27	-5.36%	17	-46.65%			
Aggregated	37	-4.71%	25	0.97%			



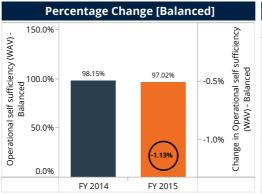




## **Operating self sufficiency (OSS)**

Operational Self Sufficiency (WAV) aggregated to

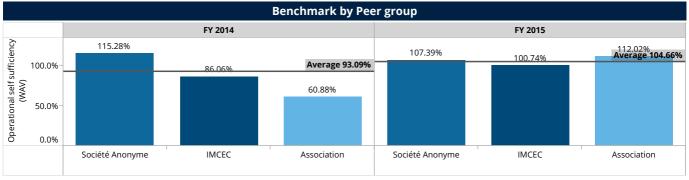
104.66%

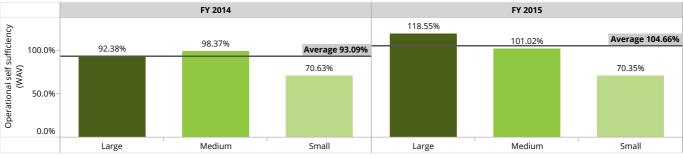


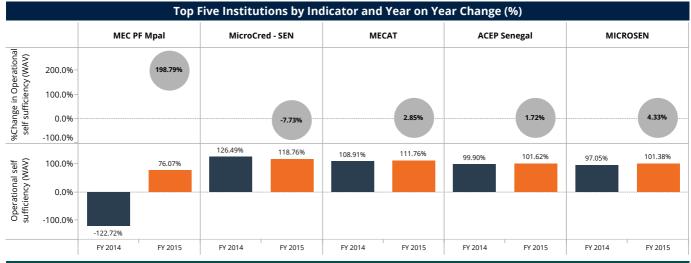
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Operational self sufficiency	60.34%	60.41%		
Median Operational self sufficiency	79.55%	86.11%		
Percentile (75) of Operational self sufficiency	103.20%	111.96%		

Benchmark by Legal status						
	FY 2	014	FY 2015			
Legal Status	FSP count Self sufficiency (WAV)		FSP count	Operational self sufficiency (WAV)		
Association	1	60.88%	1	112.02%		
IMCEC	31	86.06%	20	100.74%		
Société Anonyme	5	115.28%	4	107.39%		
Aggregated	37	93.09%	25	104.66%		

Benchmark by Scale						
	FY 2	2014	FY 2015			
Scale	FSP count	Operational self sufficiency (WAV)	FSP count	Operational self sufficiency (WAV)		
Large	4	92.38%	4	118.55%		
Medium	6	98.37%	4	101.02%		
Small	27	70.63%	17	70.35%		
Aggregated	37	93.09%	25	104.66%		





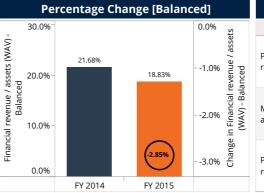


# Revenue & Expenses

#### Financial revenue by assets

Financial Revenue/Assets (WAV) aggregated to

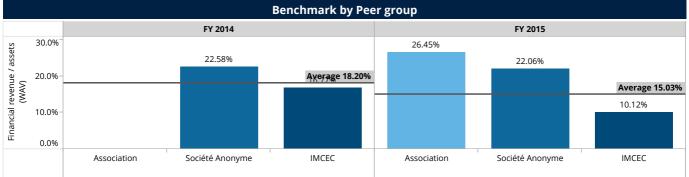
15.03%

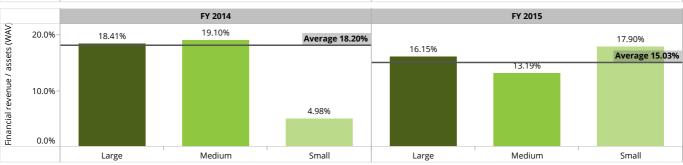


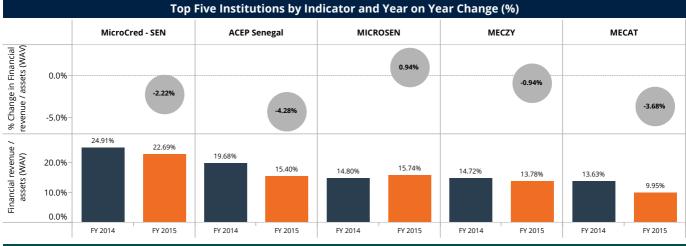
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial revenue / assets	13.76%	10.97%		
Median Financial revenue / assets	14.76%	14.59%		
Percentile (75) of Financial revenue / assets	17.47%	17.51%		

Benchmark by Legal status							
	FY 2	2014	FY 2015				
Legal Status	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)			
Association	1		1	26.45%			
IMCEC	31	16.77%	20	10.12%			
Société Anonyme	5	22.58%	4	22.06%			
Aggregated	37	18.20%	25	15.03%			

	Benchmark by Scale						
	FY 2	014	FY 2015				
Scale	FSP count	Financial revenue / assets (WAV)	FSP count	Financial revenue / assets (WAV)			
Large	4	18.41%	4	16.15%			
Medium	6	19.10%	4	13.19%			
Small	27	4.98%	17	17.90%			
Aggregated	37	18.20%	25	15.03%			





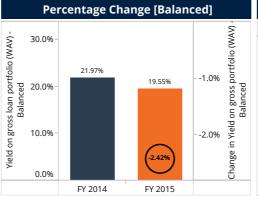


## Yield on gross loan portfolio

Yield on GLP (WAV) aggregated to

16.43%

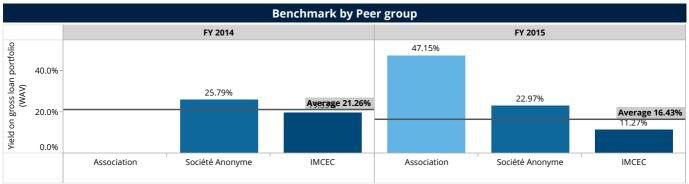
for FY 2015

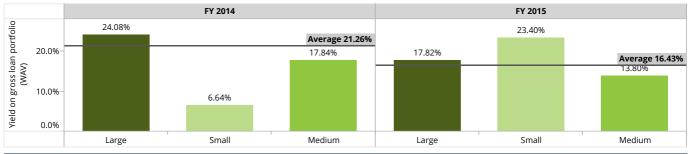


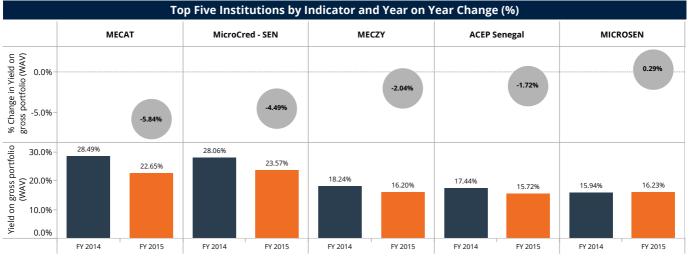
Percentiles and Median					
	FY 2014	FY 2015			
Percentile (25) of Yield on gross loan portfolio (nominal)	16.32%	15.04%			
Median Yield on gross loan portfolio (nominal)	18.84%	16.92%			
Percentile (75) of Yield on gross loan portfolio (nominal)	21.69%	22.52%			

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count loan portfolio (WAV)		FSP count	Yield on gross loan portfolio (WAV)	
Association	1		1	47.15%	
IMCEC	31	19.53%	20	11.27%	
Société Anonyme	5	25.79%	4	22.97%	
Aggregated	37	21.26%	25	16.43%	

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Yield on gross loan portfolio (WAV)	FSP count	Yield on gross loan portfolio (WAV)	
Large	4	24.08%	4	17.82%	
Medium	6	17.84%	4	13.80%	
Small	27	6.64%	17	23.40%	
Aggregated	37	21.26%	25	16.43%	





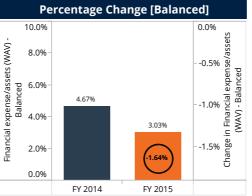


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#### Financial expense by assets

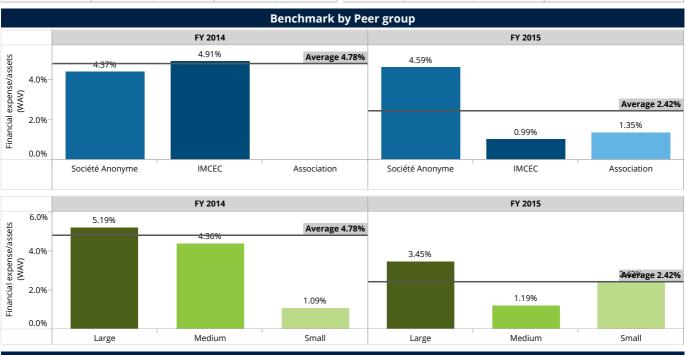
Financial Expense/Assets (WAV) aggregated to

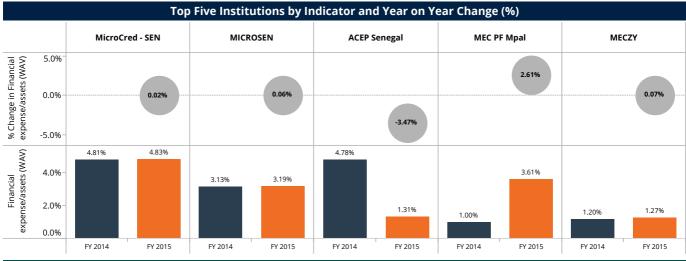
2.42%



Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Financial expense / assets	1.05%	0.95%		
Median Financial expense / assets	2.71%	1.31%		
Percentile (75) of Financial expense / assets	4.42%	3.19%		

Benchmark by Legal status			Benchmark by Scale						
	FY 2014 FY 2015		FY		FY 2014		FY 2015		
Legal Status	FSP count	Financial expense/ assets (WAV)	FSP count	Financial expense/ assets (WAV)	Scale	FSP count	Financial expense/assets (WAV)	FSP count	Financial expense/assets (WAV)
Association	1		1	1.35%	Large	4	5.19%	4	3.45%
IMCEC	31	4.91%	20	0.99%	Medium	6	4.36%	4	1.19%
Société Anonyme	5	4.37%	4	4.59%	Small	27	1.09%	17	2.42%
Aggregated	37	4.78%	25	2.42%	Aggregated	37	4.78%	25	2.42%

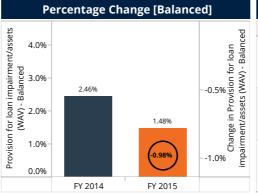




## Provision for loan impairment by assets

Provision for Loan Impairment/Assets (WAV) aggregated to

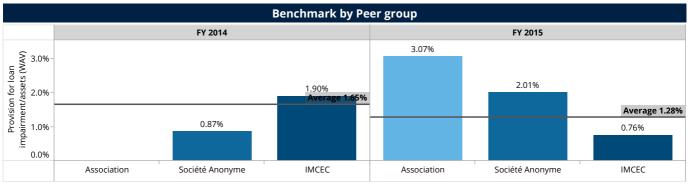
1.28%

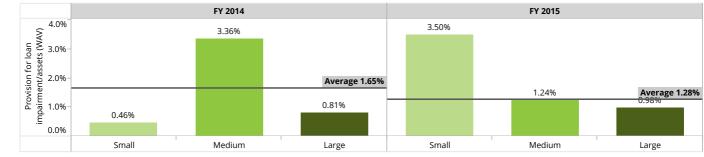


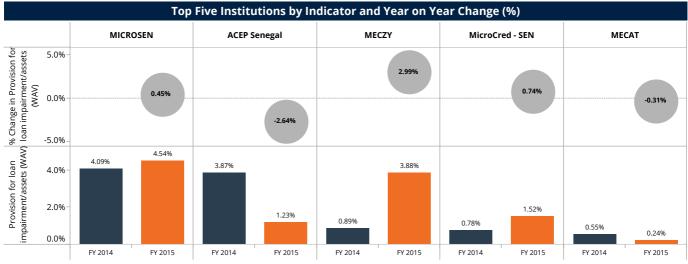
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Provision for loan impairment / assets	0.42%	0.61%		
Median Provision for loan impairment / assets	0.84%	1.38%		
Percentile (75) of Provision for loan impairment / assets	3.25%	3.68%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count   Provision for   loan   impairment/   assets (WAV)		FSP count	Provision for loan impairment/ assets (WAV)	
Association	1		1	3.07%	
IMCEC	31	1.90%	20	0.76%	
Société Anonyme	5	0.87%	4	2.01%	
Aggregated	37	1.65%	25	1.28%	

	Benchmark by Scale					
	FY 2	014	FY 2015			
Scale	FSP count   Provision for   loan   impairment/   assets (WAV)		FSP count	Provision for loan impairment/ assets (WAV)		
Large	4	0.81%	4	0.98%		
Medium	6	3.36%	4	1.24%		
Small	27	0.46%	17	3.50%		
Aggregated	37	1.65%	25	1.28%		





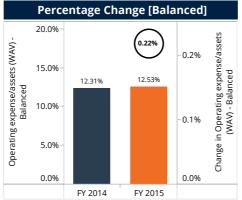


#### **Operating expenses by assets**

Operating Expense/Asset (WAV) aggregated to

10.62%

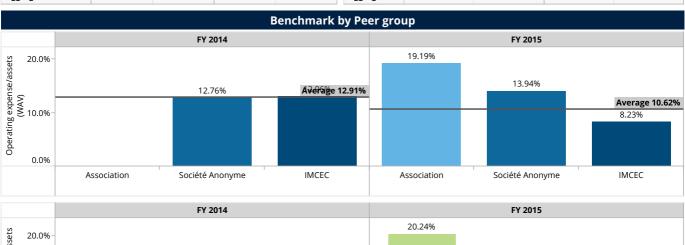
for FY 2015

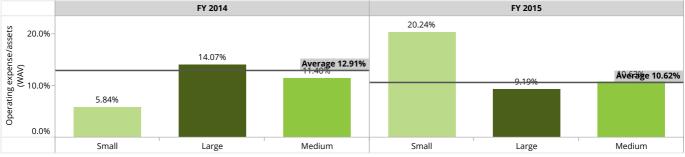


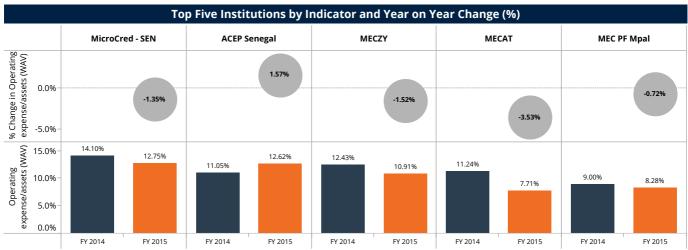
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Operating expense / assets	10.89%	7.91%		
Median Operating expense / assets	11.84%	11.55%		
Percentile (75) of Operating expense / assets	13.86%	13.79%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Operating expense/ assets (WAV)	FSP count	Operating expense/ assets (WAV)	
Association	1		1	19.19%	
IMCEC	31	12.96%	20	8.23%	
Société Anonyme	5	12.76%	4	13.94%	
Aggregated	37	12.91%	25	10.62%	

Benchmark by Scale					
	FY 2	2014	FY 2015		
Scale	FSP count	Operating expense/assets (WAV)	FSP count	Operating expense/assets (WAV)	
Large	408,136	14.07%	408,136	9.19%	
Medium	883,745	11.40%	542,437	10.63%	
Small	4,065,564	5.84%	2,558,835	20.24%	
Aggregated	5,357,445	12.91%	3,509,408	10.62%	





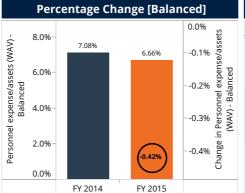


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#### Personnel expenses by assets

Personnel expense/assets (WAV) aggregated to

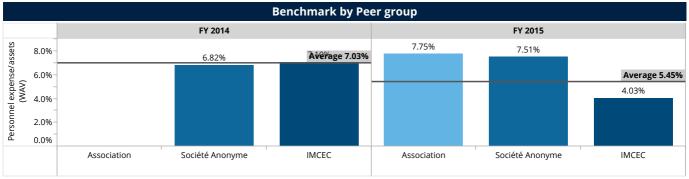
5.45%

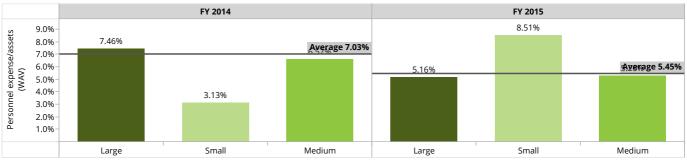


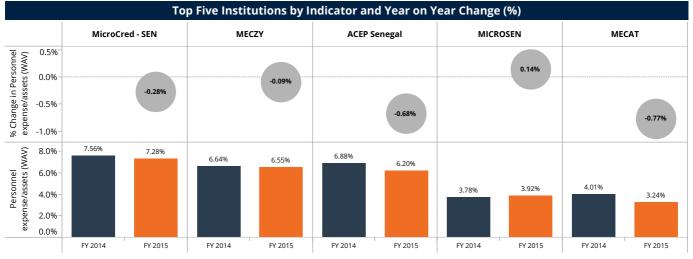
Percentiles and Median				
	FY 2014	FY 2015		
Percentile (25) of Personnel expense / assets	4.05%	3.61%		
Median Personnel expense / assets	6.01%	6.22%		
Percentile (75) of Personnel expense / assets	7.17%	7.14%		

Benchmark by Legal status					
	FY 2	2014	FY 2015		
Legal Status	FSP count	Personnel expense/ assets (WAV)	FSP count	Personnel expense/ assets (WAV)	
Association	1		1	7.75%	
IMCEC	31	7.10%	20	4.03%	
Société Anonyme	5	6.82%	4	7.51%	
Aggregated	37	7.03%	25	5.45%	

Benchmark by Scale											
	FY 2	2014	FY 2015								
Scale	FSP count	Personnel expense/assets (WAV)	FSP count	Personnel expense/assets (WAV)							
Large	4	7.46%	4	5.16%							
Medium	6	6.57%	4	5.26%							
Small	27	3.13%	17	8.51%							
Aggregated	37	7.03%	25	5.45%							



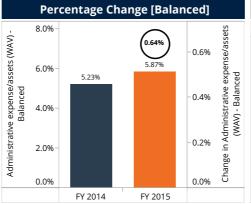




#### Administrative expense by assets

Administrative expense/assets (WAV) aggregated to

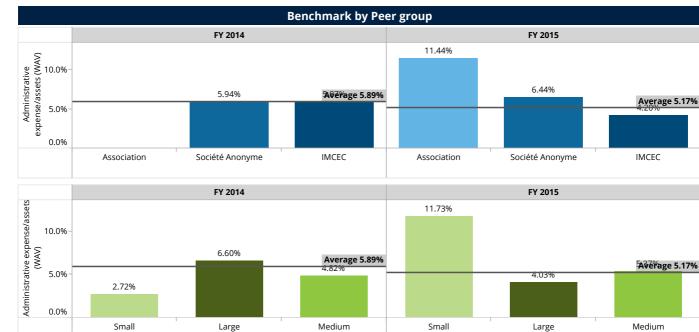
5.17%

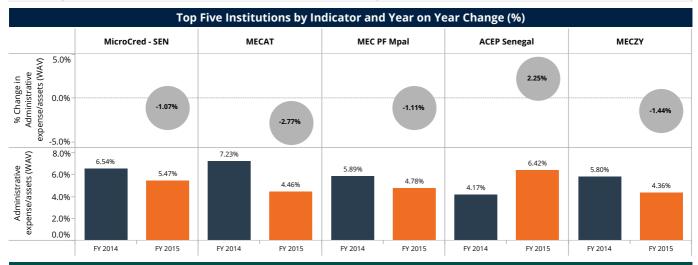


Percentiles and	Mediar	า
	FY 2014	FY 2015
Percentile (25) of Administrative expense / assets	5.41%	4.38%
Median Administrative expense / assets	6.22%	4.98%
Percentile (75) of Administrative expense / assets	6.87%	6.30%

Benchmark by Legal status											
	FY 2	2014	FY 2015								
Legal Status	FSP count	Administrative expense/ assets (WAV)	FSP count	Administrative expense/ assets (WAV)							
Association	1		1	11.44%							
IMCEC	31	5.87%	20	4.20%							
Société Anonyme	5	5.94%	4	6.44%							
Aggregated	37	5.89%	25	5.17%							

Benchmark by Scale											
	FY 2	2014	FY 2015								
Scale	FSP count	Administrative expense/ assets (WAV)	FSP count	Administrative expense/ assets (WAV)							
Large	4	6.60%	4	4.03%							
Medium	6	4.82%	4	5.37%							
Small	27	2.72%	17	11.73%							
Aggregated	37	5.89%	25	5.17%							





# 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)
Association	FDEA	FY 2014 FY 2015	3.24 2.65					97.97% 106.18%	52.93% 55.63%		1.75 1.39				1.71		
	ACEP Senegal	FY 2014	88.42	54.24				26.22%	21.92%		73.90				19.38		
	ACLI Seriegai	FY 2015	77.35	48.97		100	70	29.11%	26.05%	33.63	69.23		70.77	70.77	20.15	70.05	70.05
	CAURIE Micro Finance	FY 2014 FY 2015	14.63 15.77	2.97 2.83	14	133 151	78 91	43.20% 44.27%	35.33% 32.63%	65.39 70.82	11.96 11.63	182.94 164.16	73.77 80.94	73.77	5.17 5.15	70.05 63.58	
	DIOMEC	FY 2014	0.89			131	31	463.93%	72.38%	70.02	0.14		00.54		0.65	05.50	
	FADEC	FY 2014	1.34		5	16	5	58.36%	34.41%		0.79		7.63	7.63	0.46	60.22	60.22
	FONEES	FY 2014	0.22					87.79%	48.43%		0.12				0.11		
	KOYLI WIRNDE MEC ARLS	FY 2014 FY 2014	0.14					69.38% 77.89%	57.70% 38.76%		0.12				0.08		
	MEC ESPOIR	FY 2014	0.18					488.53%	84.47%		0.09				0.07		
		FY 2014	0.18					48.09%	41.29%		0.16				0.07		
	MEC FECYS	FY 2015	0.16					50.90%	45.62%		0.15				0.08		
	MEC FEDM	FY 2015	0.76	0.46				45.09%	34.85%		0.59				0.26		
	MEC FELO AGNAM MEC FEMUNI	FY 2015 FY 2014	0.11	0.01 0.17				122.93% 74.48%	59.96% 49.89%		0.06				0.07		
	MEC KEBEMER	FY 2015	0.27					105.91%	69.41%		0.17				0.18		
	MEC le Sine	FY 2014	0.55					51.25%	28.89%		0.31				0.16		
	MEC PF Mpal	FY 2014	0.25					29.74%	17.56%		0.15				0.04		
	mee i inpai	FY 2015	0.18					28.47%	19.35%		0.12				0.04		
	MEC PROPARC	FY 2014 FY 2015	0.77 0.82					142.05% 98.26%	76.26% 61.97%		0.41 0.52				0.59 0.51		
	MEC PROPAS	FY 2014	0.51	0.14				84.74%	66.97%		0.41				0.34		
	MEC RIAD	FY 2014	0.11	-0.01				137.73%	70.95%		0.05				0.07		
	MEC TRANS	FY 2014	8.41	-0.21				104.02%	62.37%		5.04				5.24		
IMCEC	MEC-CRT	FY 2014	0.65					50.03%	38.83%		0.50				0.25		
IIVICEC	MEC-GFMPR	FY 2014 FY 2014	0.23					94.87% 129.74%	33.63% 35.30%		0.08				0.08		
	MEC/FGKPR	FY 2014	0.06					199.78%	33.17%		0.01				0.02		
	MECADR	FY 2014	0.22	-0.01				46.78%	27.54%		0.13				0.06		
	MECAP	FY 2014	15.77	3.92				76.27%	57.85%		11.96				9.12		
		FY 2015	13.59	3.53 0.05				65.89% 172.73%	55.37%		11.42 0.27				7.53 0.47		
	MECAT	FY 2014 FY 2015	0.70					158.86%	67.23% 66.13%		0.27				0.47		
	MECELPAS	FY 2015	0.01	-0.01				909.08%	189.20%		0.00				0.02		
	MECFES	FY 2015	0.82					103.20%	56.22%		0.45				0.46		
	MECFGY	FY 2014	0.96					167.55%	74.38%		0.42				0.71		
	MECFO MECFP	FY 2014 FY 2015	0.17 0.12					135.63% 184.59%	79.83% 68.57%		0.10				0.13		
	MECHP	FY 2015 FY 2014	0.12					187.08%	81.30%		0.04				0.08		
	Mecuf-Fatick	FY 2015	0.04					19943.43%	189.76%		0.00				0.07		
	MECZY	FY 2014	3.31	0.59				75.17%	51.54%		2.27				1.70		
		FY 2015	2.96					78.28%	62.28%		2.36				1.85		
	MEEC PAT	FY 2014 FY 2014	0.27 101.19	0.17 16.00		652	139	62.33% 97.67%	33.40% 59.30%	87.46	0.14 61.44			632.52	0.09 60.01		94.87
	PAMECAS	FY 2014	101.13	10.00	103	554	133	99.09%	33.30%	82.74	57.21	691.41	626.99	670.32		90.41	
	REMEC NIAYES	FY 2014	2.07	-0.77				290.76%	41.95%		0.30				0.87		
	REIVIEC INIATES	FY 2015	1.86					195.62%	41.50%		0.39				0.77		
	U-IMCEC	FY 2014	28.72	3.72 3.07	45 45	165	82 85	62.45% 70.48%	45.67% 49.43%	21.71 20.99	21.00 17.77		122.77	122.77		106.83	
		FY 2015 FY 2014	25.33	3.07	45	165	85	70.48%	49.43%	20.99	17.77	846.68	131.42	131.42	12.52	95.29	95.29
	URMECS	FY 2015	2.77	0.54				88.39%	51.87%		1.62				1.44		
	COFINA	FY 2014	14.81	0.25				86.38%	60.38%		10.35				8.94		
	FIDES MICROFINANCE	FY 2014			6	148	61	43.01%		17.99	4.55		26.73	55.92	1.96	73.29	
	Sénégal	FY 2015	5.96 5.74	-0.30 0.48	7	141		51.37% 114.38%	40.74% 89.56%	21.44	4.73 4.49		37.55	93.80	2.43 5.14	64.65	25.88
Société Anonyme	KAJAS	FY 2014 FY 2015	4.64					109.30%	100.88%		4.49				4.68		
Societe / wiorlyllie		FY 2014	84.62	12.48	32	554	219	47.06%	40.91%	35.65	73.55		131.73	246.30		262.78	140.55
	MicroCred - SEN	FY 2015	87.05	12.86	36	697	244	49.03%	44.35%	42.50	78.73		173.19	316.65		222.88	
	MICROSEN	FY 2014	3.84	0.81				54.85%	45.56%		3.19				1.75		
		FY 2015	3.01	0.73				48.51%	44.38%		2.76				1.34		

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## 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)
Association	FDEA	FY 2014 FY 2015	31.11%	1.66 2.21	2.84%	8.18%	60.88% 112.02%	26.45%	-64.25% 10.73%	47.15%	23.61%	1.35%	3.07%	19.19%	7.75%	11.44%
		FY 2015	61.34%	0.63	2.0470	0.1070	99.90%	19.68%	-0.10%	17.44%	19.70%	4.78%	3.87%	11.05%	6.88%	4.17%
	ACEP Senegal	FY 2015	63.31%	0.58	0.25%	0.39%	101.62%	15.40%	1.60%	15.72%	15.15%	1.31%	1.23%	12.62%	6.20%	6.42%
		FY 2014	20.32%	3.92	0.2010	0.10%	100.12%	17.56%	0.12%	20.97%	17.54%	2.79%	0.62%	14.12%	5.39%	8.73%
	CAURIE Micro Finance	FY 2015	17.93%	4.58												
	DJOMEC	FY 2014	14.61%	5.85	-22.95%	-96.62%	15.76%	4.29%	-534.63%	11.80%	27.24%	4.90%	1.34%	21.00%	13.44%	7.56%
	FADEC	FY 2014	21.70%	3.61	-8.00%	-33.81%	58.72%	11.38%	-70.30%	17.77%	19.38%	3.34%	3.39%	12.64%	7.27%	5.38%
	FONEES	FY 2014		0.84					-95.73%							
	KOYLI WIRNDE	FY 2014		11.59			68.00%		-47.05%							
	MEC ARLS	FY 2014		3.39 -2.16			33.83%		-195.63% -5.63%							
	MEC ESPOIR	FY 2014 FY 2014		0.71			65.67%		-52.27%							
	MEC FECYS	FY 2014 FY 2015	54.04%	0.85	-5.21%	-9.26%	68.90%	11.55%	-32.27% -45.13%	11.22%	16.76%		4.57%	12.18%	6.24%	5.94%
	MEC FEDM	FY 2015	54.0470	0.65	-5.2170	-5.20%	128.50%	11.55%	22.18%	11.22/0	10.7070		4.5770	12.10%	0.2470	3.5470
	MEC FELO AGNAM	FY 2015		7.24			29.94%		-234.02%							
	MEC FEMUNI	FY 2014	49.27%	1.03	4.56%	9.20%	136.03%	17.21%	26.49%	21.22%	12.65%	0.07%	-0.57%	13.15%	6.53%	6.62%
	MEC KEBEMER	FY 2015		12.80			59.19%		-68.95%							
	MEC le Sine	FY 2014		1.44			-130.85%		176.42%							
	MEC PF Mpal	FY 2014	44.40%	1.25	19.21%	36.07%	-122.72%	10.59%	181.48%	15.31%	-8.63%	1.00%	-18.62%	9.00%	3.10%	5.89%
	mee i i mpai	FY 2015	35.45%	1.82	-3.39%	-8.34%	76.07%	10.77%	-31.45%	14.81%	14.16%	3.61%	2.26%	8.28%	3.51%	4.78%
	MEC PROPARC	FY 2014	47.470	7.39	0.000	40.400	114.64%	44.070	12.77%	17.610	0.4.00	0.000		7 400	0.070	
	MEC PROPAS	FY 2015	17.47%	4.72	2.83%	19.12%	130.91%	11.97%	23.61%	17.61%	9.14%	0.82%	0.83%	7.49%	3.37%	4.12%
	MEC PROPAS MEC RIAD	FY 2014 FY 2014		-8.16			95.53% 66.99%		-4.68% -49.27%							
	MEC TRANS	FY 2014 FY 2014		-40.12			135.36%		26.13%							
	MEC-CRT	FY 2014	25.10%	2.98	4.16%	14.52%	126.67%	19.76%	21.06%	14.42%	15.60%	0.96%	3.78%	10.86%	4.17%	6.68%
IMCEC	MEC-GFMPR	FY 2014	55.18%	0.81	4.71%	8.54%	149.88%	14.14%	33.28%	29.04%	9.43%	1.98%	0.37%	7.08%	3.22%	3.86%
		FY 2014		3.44			84.57%		-18.25%							
	MEC/FGKPR	FY 2015	30.69%	2.26	-0.34%	-1.30%	98.14%	17.89%	-1.90%	22.13%	18.23%	0.09%	0.83%	17.31%	12.87%	4.45%
	MECADR	FY 2014		-41.25			43.48%		-129.98%							
	MECAP	FY 2014		3.03			110.13%		9.20%							
		FY 2015	26.00%	2.85	1.24%	4.89%	115.68%	9.16%	13.55%	11.38%	7.92%	2.05%	-0.25%	6.12%	2.72%	3.39%
	MECAT	FY 2014	7.34% 6.54%	12.63 14.29	1.11% 1.05%	16.79% 15.08%	108.91% 111.76%	13.63% 9.95%	8.18% 10.52%	28.49% 22.65%	12.51% 8.90%	0.72% 0.95%	0.55% 0.24%	11.24% 7.71%	4.01% 3.24%	7.23% 4.46%
	MECELPAS	FY 2015 FY 2015	0.34%	-2.12	1.05%	13.06%	111.70%	9.95%	-15.72%	22.05%	8.90%	0.95%	0.24%	7.7170	3.24%	4.40%
	MECFES	FY 2015		1.51			221.30%		54.81%							
	MECFGY	FY 2014		6.87			96.83%		-3.28%							
	MECFO	FY 2014		5.01			70.37%		-42.11%							
	MECFP	FY 2015		-7.37			47.20%		-111.87%							
	MECMU	FY 2014		-11.21			36.94%		-170.70%							
	Mecuf-Fatick	FY 2015		-1.19			43.30%		-130.94%							
	MECZY	FY 2014	17.76%	4.63	0.16%	0.81%	101.30%	14.72%	1.28%	18.24%	14.53%	1.20%	0.89%	12.43%	6.64%	5.80%
		FY 2015	15.79%	5.33	-2.28%	-13.57%	85.79%	13.78%	-16.57%	16.20%	16.06%	1.27%	3.88%	10.91%	6.55%	4.36%
	MEEC PAT	FY 2014 FY 2014	15.81%	0.55 5.32	-6.02%	-30.63%	112.25% 71.68%	15.22%	10.92% -39.51%	21.84%	21.24%	6.09%	0.31%	14.84%	7.91%	6.93%
	PAMECAS	FY 2015	13.6170	3.32	-0.02%	-30.03%	71.06%	13.2270	-39.3170	21.0470	21.2470	0.05%	0.31%	14.04%	7.5170	0.55%
		FY 2014		-3.70			29.88%		-234.71%							
	REMEC NIAYES	FY 2015	-38.16%	-3.62	-6.29%	16.74%	29.44%	2.62%	-239.69%	12.00%	8.91%	0.44%	-1.04%	9.51%	4.34%	5.17%
	LUMOFO	FY 2014	12.96%	6.72	-2.09%	-13.65%	87.29%	14.34%	-14.56%	19.43%	16.43%	2.63%	2.84%	10.96%	5.48%	5.48%
	U-IMCEC	FY 2015	12.13%	7.25												
	URMECS	FY 2014					62.91%		-58.95%							
		FY 2015		4.14			69.01%		-44.91%							
	COFINA FIDES MISDOFINIANISE	FY 2014		57.86			67.33%		-48.51%							
	FIDES MICROFINANCE Sénégal	FY 2014 FY 2015	-5.09%	-20.64	-12.45%	-31.86%	64.07%	22.00%	-56.09%	22.73%	34.33%	0.97%	0.53%	32.83%	13.11%	19.72%
	Seriegai	FY 2015 FY 2014	-5.09%	-20.64 11.06	-12.45%	-31.86%	74.53%	22.00%	-56.09%	22.73%	34.33%	0.97%	0.53%	32.83%	13.11%	19.72%
Société Anonyme	KAJAS	FY 2014 FY 2015	-3.05%	-33.82	-13.81%	-427.92%	54.40%	16.38%	-83.82%	17.92%	30.10%	6.03%	9.94%	14.13%	6.70%	7.43%
Societe Anonyme		FY 2014	14.74%	5.78	3.69%	22.32%	126.49%	24.91%	20.94%	28.06%	19.69%	4.81%	0.78%	14.10%	7.56%	6.54%
	MicroCred - SEN	FY 2015	14.78%	5.77	2.39%	15.99%	118.76%	22.69%	15.80%	23.57%	19.10%	4.83%	1.52%	12.75%	7.28%	5.47%
	MICROSEN	FY 2014	21.12%	3.74	-0.52%	-2.19%	97.05%	14.80%	-3.04%	15.94%	15.25%	3.13%	4.09%	8.03%	3.78%	4.25%
	IVILKUSEN	FY 2015	24.24%	3.13	0.14%	0.61%	101.38%	15.74%	1.36%	16.23%	15.52%	3.19%	4.54%	7.79%	3.92%	3.87%

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

Legal Status	Name	FY	Cost per borrower (USD) (WAV)	Borrowers per staff member (WAV)	Borrowers per loan officer (WAV)	Personnel allocation ratio (WAV)	Portfolio at risk > 30 days (WAV)	Portfolio at risk > 90 days (WAV)	Loan loss rate (WAV)	Write-off ratio (WAV)	Risk coverage (WAV)	Deposit accounts per staff member	Depositors per staff member (WAV)
Association	FDEA	FY 2014 FY 2015											
	ACEP Senegal	FY 2014 FY 2015							-1.18%				
	CAURIE Micro Finance	FY 2014 FY 2015	34.49	491.65 469.02	838.33 778.26	58.65% 60.26%	2.87%	1.57%			29.85%	554.68	554.6 536.0
	DJOMEC	FY 2014											
	FADEC	FY 2014				31.25%						477.00	477.0
	FONEES	FY 2014											
	KOYLI WIRNDE MEC ARLS	FY 2014 FY 2014											
	MEC ESPOIR	FY 2014											
		FY 2014											
	MEC FECYS	FY 2015											
	MEC FEDM	FY 2015											
	MEC FELO AGNAM MEC FEMUNI	FY 2015 FY 2014							-3.99%				
	MEC KEBEMER	FY 2014 FY 2015							-3.5570				
	MEC le Sine	FY 2014											
	MEC PF Mpal	FY 2014							-0.20%				
	MEC PF Mpai	FY 2015							-0.72%				
	MEC PROPARC	FY 2014											
		FY 2015							-0.32%				
	MEC PROPAS MEC RIAD	FY 2014 FY 2014											
	MEC TRANS	FY 2014 FY 2014											
	MEC-CRT	FY 2014							-0.58%				
IMCEC	MEC-GFMPR	FY 2014							-0.40%				
	MEC/FGKPR	FY 2014											
		FY 2015											
	MECADR	FY 2014											
	MECAP	FY 2014 FY 2015							-0.13%				
		FY 2014	190.25						-1.25%				
	MECAT	FY 2015							-2.30%				
	MECELPAS	FY 2015											
	MECFES	FY 2015											
	MECFGY	FY 2014											
	MECFO MECFP	FY 2014 FY 2015											
	MECMU	FY 2014											
	Mecuf-Fatick	FY 2015											
	MECZY	FY 2014							-2.45%				
		FY 2015							-0.74%				
	MEEC PAT	FY 2014	400.00	40444		24 227	7.700/	5 000/	0.750		50.440	070.40	
	PAMECAS	FY 2014 FY 2015	188.32	134.14 149.35	629.22	21.32%	7.70%	5.88%	-0.76%		53.44%	970.12 1,209.97	1,131.7
		FY 2015 FY 2014		149.35			6.20%					1,209.97	1,131./
	REMEC NIAYES	FY 2015							-4.70%				
	U-IMCEC	FY 2014	147.89	131.57	264.74	49.70%	16.69%	12.69%	2.61%	2.94%	24.79%	744.07	744.0
	U-IMCEC	FY 2015		127.18	246.88	51.52%	20.48%	14.85%			20.83%	796.49	796.4
	URMECS	FY 2014											
	COFINA	FY 2015											
	FIDES MICROFINANCE	FY 2014		121.55	294.92	41.22%		0.86%				377.86	180.5
	Sénégal	FY 2015	98.51	152.05	254.52	-11.2270		3.30 //	1.33%	1.33%		665.23	266.3
		FY 2014	23.31	. 52.03								223,23	200.5
Société Anonyme	KAJAS	FY 2015											
	MicroCred - SEN	FY 2014	322.62	64.35	162.79	39.53%		0.32%	-1.03%			444.58	237.7
		FY 2015	265.89	60.97	174.16	35.01%	3.76%	3.03%	-0.71%		63.63%	454.30	248.4
	MICROSEN	FY 2014 FY 2015											

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#### **Glossary**

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

#### Indicator names and its formulas:

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

Assets - Formula: Not applicable

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

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

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

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

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

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

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

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

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

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

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

Deposits - Formula: Not applicable

**E**quity - Formula: Not applicable

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

Deposits to loans Tormala. Deposits 7 Gross 200

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

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

Gross Loan Portfolio - Formula: Not applicable

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

Loan officers - Formula: Not applicable

Loan portfolio disbursed - Formula: Not applicable

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

Number of deposit accounts - Formula: Not applicable

Number of depositors - Formula: Not applicable

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

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

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

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

Personnel - Formula: Not applicable

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

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

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

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

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

Profit margin - Formula: Net operating income/ Financial revenue

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

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

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

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

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

**W**rite-off ratio - Formula: Value of loans written-off / Average gross loan portfolio

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

