



RISK DASHBOARD

Q2 2015

(DATA AS OF Q1 2015)

EBA

EUROPEAN
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Summary¹

EU banks' capital ratios have been stable. The CET1 ratio is unchanged at 12.1% in Q1 2015 compared to the previous quarter. Both numerator and denominator increased in parallel. The dispersion of the CET1 ratio narrowed for the interquartile range, whereas it widened for the 5th and 95th percentiles. Even though there are no substantial differences in dispersion by size class, country dispersion has remained significant (ranging from about 10% to nearly 20%).

The quality of banks' loan portfolios remained stable. The ratio of impaired and past due (> 90 days) loans to total loans slightly improved to 6.8% in Q1 2015 from 7.0% per year end 2014. This is due to the growth of loans along with the decrease of impaired and past due loans. The interquartile range has remained unchanged compared to the last quarter, whereas the dispersion of the 5th and 95th percentile widened again. This indicates an ongoing disparity in asset quality across countries and across banks of different size class. The heatmap confirms this trend, with an increasing share of banks in the upper bucket (share of banks with an impairment ratio below 5%, increasing from 59.6% to 64.4%) and in the lower bucket (share of banks with an impairment ratio above 10%, increasing from 15.8% to 17.2%).

The **coverage ratio** slightly decreased from 45.8% (Q4 2014) to 45.3% in Q1 2015. The increase of the share of banks with a coverage ratio of more than 50% in the last quarter 2014 reverted from 40.9% per year end 2014 to 37.5% in Q1 2015. As the lower bucket (coverage ratio below 25%) remained stable at 0.4%, the middle bucket accordingly increased from 58.6% to 62.1%.

The weighted average ratio of **impaired financial assets to total assets** declined to 1.9% from 2.0%. Only in 2012 and before had the ratio been at and below this level.

Profitability decreased compared to former years. Annualised RoE in Q1 2015 was 7.0%, which is below Q1 2014 (7.5%) and Q1 2013 (9.3%). The cost-to-income ratio stopped its increase of former quarters, and even decreased compared to year end 2014 (61.0% in Q1 2015 vs. 63.2% in Q4 2014). Whereas RoE's dispersion has contracted in Q1 2015, it has widened for the cost-to-income ratio.

Loan-to-deposit ratio remained stable. The loan-to-deposit ratio slightly decreased to another all time low of 108.3% from 108.6% in the former quarter. The country dispersion is between ca. 50% at the lower end and more than 160% at its higher end. The ratio of customer deposits to total liabilities decreased to 47.2%, also with significant dispersion across countries (about 30% to slightly more than 90%).

1) This risk dashboard is based on a sample of Key Risk Indicators (KRI) from 52 EU banks. This edition is based on Q1 2015 data. Data of three banks (out of the total sample of 55 banks) has not been submitted in full for the current version of the risk dashboard: one French bank is missing in COREP and FINREP data, one French and one UK bank are missing in FINREP data only. Underlying data in this risk dashboard is being compiled by the EBA since 2011 and it has served as basis for additional analyses included in EBA's Risk Assessment Report, last version published in December 2014. Ratios provided in the text are weighted average if not otherwise stated. It should be noted that KRIs of former quarters are subject to changes in case of banks' data re-submissions.

Overview of the main risks and vulnerabilities in the EU banking sector

		Bank risk	Risk drivers	Level of risk				Contributing factors/interactions
				Last quarter (memo)		Current quarter		
				Level	Expected Trend	Level	Forward Trend	
Capital	Pillar 1	Credit risk	Asset quality, NPL transactions, international exposures	High	↓	High	→	The stock of non-performing exposure remains high in some regions, even though there have been ongoing NPL portfolio transactions. Further measures from banks' sides will be needed, also supported by respective structural reforms (e.g. for accelerating time to recovery of impaired loans). This will also be needed for further support of the recently started growth in loan volumes. For some European banks, credit risks also emanate from significant direct and indirect international exposures, including those linked to China and other emerging market economies. Risks in these countries remain elevated.
		Market risk	Interest rates, market price volatility, market liquidity	Medium	↑	Medium	↑	There is ongoing volatility of market prices, including interest rates, foreign currencies and commodities. Volatility has partially been amplified by reduced market liquidity. Volatility in bond prices has impact on AFS reserves and as such on capital ratios, too. Market speculation about changes of US policy interest rates is assumed to have broad impact on market prices and on volatility, e.g. of stock markets and emerging market debt.
		Operational risk	IT risk, cyber attacks, cost reduction, bank mergers	High	→	High	→	IT risk is the main operational risk for banks. Reliance on IT is increasing while risks are becoming increasingly sophisticated. Payment systems are particularly sensitive. Cyber-attacks have become more complex and intense. Further cost reduction and potential mergers at banks may increase operational risks.
	Pillar 2	Concentration risk, IRRBB and other	Price bubbles in real estate and other asset classes	Medium	→	Medium	→	Real estate exposure remains vulnerable due to increasing prices in some regions, leading to concerns of price bubbles. Also in other asset classes banks' vulnerabilities from potential price bubbles remains high. Sovereign exposure has been partially reduced by banks.
		Reputational and legal	Pending legal issues	High	→	High	↓	Even though high litigation costs already have materialised in many cases, there are further pending litigation risks, e.g. from FX, RMBS and client related business (PPI). Sanction violations have shifted into the focus as well.
		Profitability	Interest margins, volatility in trading results	High	→	High	→	Although return on equity has been gradually increasing, it is still below European's banks cost of equity on average. Interest margins are expected to remain at low levels due to the in general low interest rate environment and increased competition. However, income from fees and commissions has been partially increasing. Trading income has remained volatile due to fluctuating market prices.
Liquidity & Funding	Access to funding and maturity distribution	Cost of issuance on comparably low level	Medium	→	Medium	→	Cost of market funding has in general remained favourable, also due to ECB's measures, but with some volatility mainly during the peak of the Greek crisis. However, increasing price differentiation according to risk perceptions could still be observed, and some banks could not access funding markets in certain times at reasonable pricing. Cross border funding has remained restricted.	
	Funding structure	Reliance on central banks, stable deposit funding	Medium	→	Medium	→	LTROs continued to be an important funding channel for banks, even though with funding level disparities among countries. Gross issuance volumes of secured funding instruments have slightly increased compared to former years. Deposit volumes have remained flat or have increased; they were also stable during the peak of the Greek crisis.	
Environment	Regulatory and legal environment	Regulatory initiatives, non-bank financial sector	Medium	→	Medium	→	Progress has continued in implementing financial sector reforms, with most key building blocks nearing completion. The non-bank financial sector has continued to grow, and further monitoring of banks' respective exposure will be needed.	
	Fragmentation	Differences in asset quality, declined risk of contagion	High	→	High	→	Dispersion in spreads in sovereign bond markets has decreased, often attributed to the ECB's measures. The escalation of the Greek crisis has shown that risk of contagion has declined. However, geographical differences in asset quality have remained high, and cross-border lending has remained low.	
	Sovereign risk	Debt overhang	High	→	High	→	Debt sustainability remains a challenge for euro area sovereigns, combined with still low economic growth and inflation levels. Indebtedness of the corporate sector remains elevated, in contrast to household debt which has slightly decreased and remains at low levels. Fiscal positions remain weak in some countries, thus structural reforms remain key to boost economic recovery.	
Level	High	Medium	Low	The level of risk summarises, in a judgmental fashion, the probability of the materialisation of the risk factors and the likely impact on banks. The assessment takes into consideration the evolution of market and prudential indicators, NSAs and banks' own assessments as well as analysts' views.				
Trend	↑ Increasing	→ Stable	↓ Decreasing					

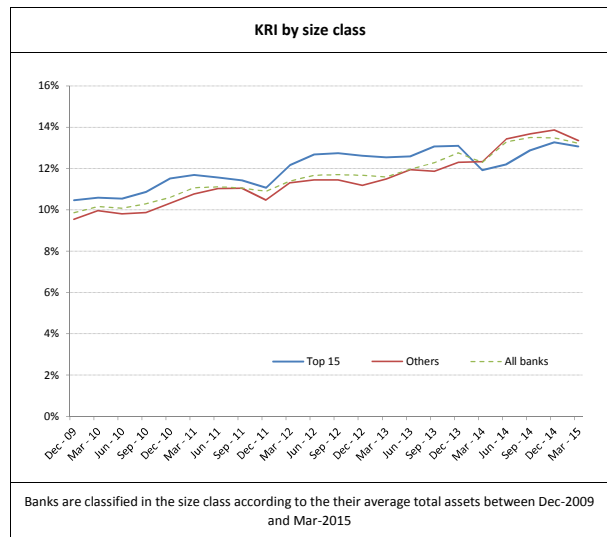
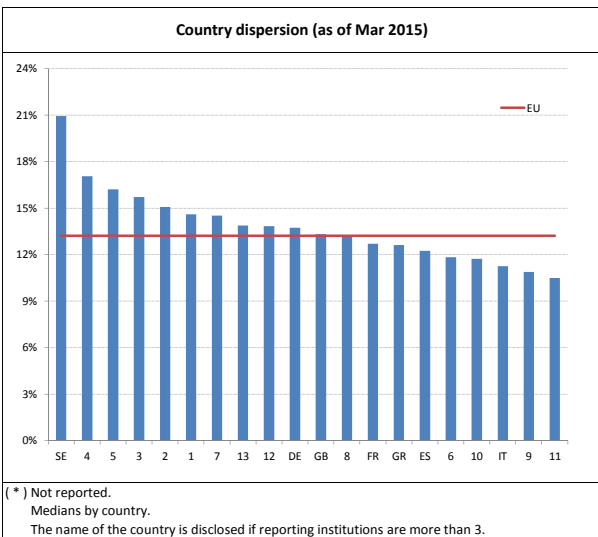
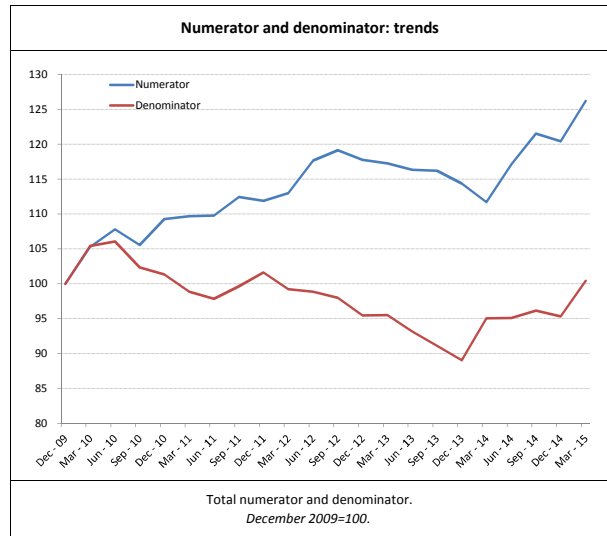
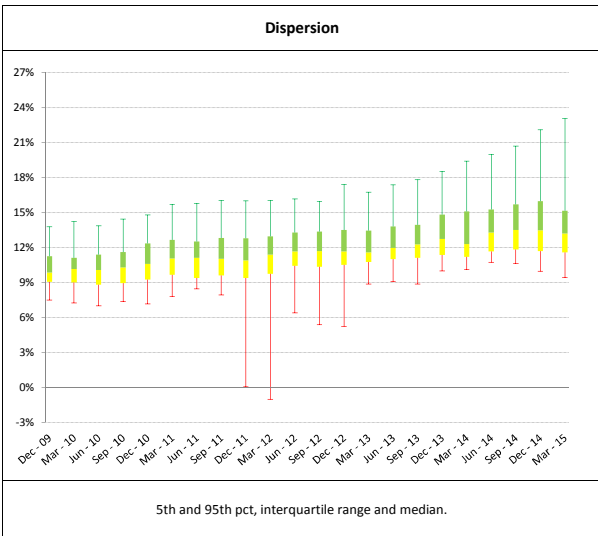
KRIs heatmap

Area	KRI	Threshold	Traffic light	Current vs previous quarters for the worst bucket	Sample of banks																			
					49	51	51	56	56	56	56	56	56	55	55	55	55	55	55	55	55	52		
					200912	201012	201103	201106	201109	201112	201203	201206	201209	201212	201303	201306	201309	201312	201403	201406	201409	201412	201503	
Solvency	1	Tier 1 capital ratio	> 12% [9% - 12%] < 9%	🟡	37.2%	39.0%	54.1%	62.8%	66.6%	71.3%	59.3%	58.2%	75.3%	72.9%	51.1%	63.7%	73.1%	73.0%	73.9%	63.7%	73.1%	73.0%	73.9%	
					58.9%	57.4%	42.4%	34.9%	31.1%	26.8%	39.4%	41.5%	24.0%	27.1%	48.9%	36.3%	26.9%	26.3%	25.4%	36.3%	26.9%	26.3%	25.4%	
					3.9%	3.6%	3.5%	2.3%	2.3%	1.9%	1.3%	0.2%	0.7%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%	0.0%	0.0%	0.7%	0.7%	
	3	CET1 ratio (was T1 excluding hybrids until Q4 2013)	> 12% [9% - 12%] < 9%	🟢	5.0%	8.0%	10.7%	12.7%	13.6%	11.9%	20.3%	21.4%	35.4%	32.6%	30.7%	37.1%	43.3%	43.7%	48.1%	37.1%	43.3%	43.7%	48.1%	
					46.8%	61.2%	74.1%	75.5%	81.9%	83.5%	75.7%	76.9%	62.8%	66.0%	69.3%	62.9%	56.7%	55.6%	51.3%	62.9%	56.7%	55.6%	51.3%	
					48.2%	30.8%	15.2%	11.8%	4.5%	4.7%	4.0%	1.6%	1.8%	1.4%	0.0%	0.0%	0.0%	0.7%	0.7%	0.0%	0.0%	0.7%	0.7%	
Credit & Assets Quality	13	Impaired loans and Past due (>90 days) loans to total loans	< 5% [5% - 10%] > 10%	🔴	49.0%	61.2%	60.4%	60.9%	63.3%	59.1%	59.5%	57.3%	55.9%	55.6%	58.0%	61.2%	56.3%	59.6%	64.4%	61.2%	56.3%	59.6%	64.4%	
					42.7%	28.0%	27.8%	27.1%	24.8%	28.2%	28.0%	28.8%	31.3%	31.3%	29.3%	26.2%	32.9%	24.6%	18.4%	26.2%	32.9%	24.6%	18.4%	
					8.3%	10.9%	11.8%	12.0%	11.9%	12.7%	12.5%	13.9%	12.8%	13.1%	12.7%	12.5%	10.8%	15.8%	17.2%	12.5%	10.8%	15.8%	17.2%	
	14	Coverage ratio (all allowances for loans and debt instruments to total gross impaired loans and debt instruments)	> 50% [25% - 50%] < 25%	🟢	29.7%	25.6%	26.0%	26.0%	29.2%	30.7%	39.1%	38.1%	41.7%	48.8%	42.6%	49.8%	35.8%	40.9%	37.5%	49.8%	35.8%	40.9%	37.5%	
					59.6%	61.6%	61.0%	61.3%	57.6%	56.5%	48.2%	48.2%	45.7%	37.9%	44.1%	37.2%	63.2%	58.6%	62.1%	37.2%	63.2%	58.6%	62.1%	
					10.8%	12.7%	13.0%	12.7%	13.1%	12.9%	12.8%	13.7%	12.6%	13.3%	13.3%	13.0%	1.1%	0.4%	0.4%	13.0%	1.1%	0.4%		
	20	Accumulated impairments on financial assets to total (gross) assets	< 1% [1% - 2%] > 2%	🟡	38.0%	40.7%	42.4%	42.2%	41.3%	42.0%	42.1%	41.3%	39.9%	39.9%	41.0%	41.1%	40.9%	40.6%	43.6%	41.1%	40.9%	40.6%	43.6%	
					50.1%	41.5%	40.1%	40.6%	39.2%	36.9%	36.8%	37.6%	38.8%	32.6%	31.9%	31.8%	37.8%	38.1%	35.8%	31.8%	37.8%	38.1%	35.8%	
					11.9%	17.7%	17.5%	17.3%	19.5%	21.1%	21.0%	21.1%	21.2%	27.5%	27.1%	27.1%	21.3%	21.3%	20.6%	27.1%	21.3%	21.3%	20.6%	
	21	Impairments on financial assets to total operating income	< 5% [5% - 20%] > 20%	🟢	9.7%	2.6%	14.0%	4.9%	5.6%	5.5%	13.8%	11.5%	4.4%	4.4%	14.5%	19.2%	19.4%	14.9%	33.4%	19.2%	19.4%	14.9%	33.4%	
					48.4%	52.4%	42.8%	58.5%	62.1%	60.2%	62.1%	62.2%	65.5%	57.4%	68.4%	57.0%	56.4%	57.4%	53.7%	57.0%	56.4%	57.4%	53.7%	
					41.9%	45.0%	43.2%	36.7%	32.3%	34.3%	24.1%	26.3%	30.1%	38.2%	17.1%	23.8%	24.2%	27.7%	12.9%	23.8%	24.2%	27.7%	12.9%	
Earnings	22	Return on equity	> 12% [8% - 12%] < 8%	🟢	4.7%	2.7%	9.5%	2.9%	2.7%	1.4%	18.4%	11.8%	3.8%	4.4%	7.1%	5.2%	3.7%	2.8%	8.6%	5.2%	3.7%	2.8%	8.1%	
					38.2%	34.5%	28.2%	27.6%	26.0%	24.0%	20.7%	19.2%	27.4%	20.3%	25.0%	18.5%	24.2%	12.4%	30.8%	18.5%	24.2%	12.4%	30.3%	
					57.1%	62.8%	62.3%	69.5%	71.4%	74.6%	60.9%	69.0%	68.8%	75.3%	67.9%	76.3%	72.1%	84.8%	60.6%	76.3%	72.1%	84.8%	61.6%	
	24	Cost-to-income	< 33% [33% - 66%] > 66%	🟡	2.3%	2.5%	1.6%	2.7%	2.8%	2.8%	10.8%	12.2%	11.2%	3.4%	11.0%	3.1%	0.0%	0.1%	1.8%	3.1%	0.0%	0.1%	1.8%	
					68.1%	65.7%	60.5%	48.9%	55.6%	46.3%	40.4%	49.5%	44.7%	48.0%	61.9%	46.4%	68.7%	55.7%	61.7%	46.4%	68.7%	55.7%	61.7%	
					29.6%	31.8%	37.8%	48.4%	41.6%	50.9%	48.8%	38.4%	44.1%	48.6%	27.1%	50.6%	31.3%	44.2%	36.5%	50.6%	31.3%	44.2%	36.5%	
Balance Sheet	34	Loan-to-deposit ratio	< 100% [100% - 150%] > 150%	🟢	12.5%	23.8%	23.7%	24.0%	23.9%	23.5%	27.4%	28.7%	22.5%	31.2%	31.6%	32.9%	33.7%	33.8%	33.8%	32.9%	33.7%	33.8%	33.8%	
					72.3%	59.9%	59.0%	61.8%	59.7%	60.7%	55.8%	60.5%	67.0%	54.8%	62.1%	53.2%	57.1%	56.6%	59.1%	53.2%	57.1%	56.6%	59.1%	
					15.3%	16.3%	17.4%	14.2%	16.5%	15.8%	16.8%	10.8%	10.5%	13.9%	6.3%	13.9%	9.2%	9.6%	7.2%	13.9%	9.2%	9.6%	7.2%	
	36	Tier 1 capital to (total assets - intangible assets)	> 7% [4% - 7%] < 4%	🟡	1.7%	4.6%	1.4%	2.0%	2.0%	2.1%	3.3%	3.4%	5.1%	3.1%	3.2%	5.0%	5.2%	4.4%	1.8%	5.0%	5.2%	4.4%	1.8%	
					66.2%	52.0%	55.4%	64.7%	65.4%	66.8%	65.5%	69.6%	68.8%	85.1%	76.0%	73.5%	71.1%	68.4%	67.3%	73.5%	71.1%	68.4%	67.3%	
					32.1%	43.4%	43.3%	33.2%	32.6%	31.1%	31.2%	27.0%	26.1%	11.8%	20.8%	21.5%	23.8%	27.2%	30.9%	21.5%	23.8%	27.2%	30.9%	
	45	Debt-to-equity ratio	< 10x [10x - 20x] > 20x	🟡	3.5%	1.3%	0.8%	1.0%	1.0%	1.0%	1.4%	1.2%	1.3%	1.1%	2.0%	2.5%	2.0%	1.8%	1.3%	2.5%	2.0%	1.8%	1.3%	
					52.8%	42.5%	56.3%	49.1%	50.1%	55.4%	54.3%	55.6%	57.9%	76.5%	71.0%	70.9%	81.6%	82.9%	63.3%	70.9%	81.6%	82.9%	63.3%	
					43.7%	56.2%	42.9%	49.9%	48.9%	43.6%	44.4%	43.2%	40.7%	22.4%	27.0%	26.6%	16.3%	15.3%	35.4%	26.6%	16.3%	15.3%	35.4%	
	46	Off-balance sheet items to total assets	< 10% [10% - 20%] > 20%	🟡	20.5%	19.5%	19.5%	19.5%	20.3%	20.1%	20.0%	19.7%	19.1%	19.1%	18.4%	18.5%	3.9%	3.7%	3.5%	18.5%	3.9%	3.7%	3.5%	
					45.9%	57.3%	56.6%	53.8%	56.3%	56.5%	56.5%	50.6%	41.6%	41.6%	36.4%	42.2%	59.4%	61.1%	62.9%	42.2%	59.4%	61.1%	62.9%	
					33.5%	23.2%	23.9%	26.7%	23.4%	23.4%	23.5%	29.6%	39.3%	39.3%	45.1%	39.3%	36.7%	35.2%	33.6%	39.3%	36.7%	35.2%	33.6%	

Note: Traffic lights provide the trend of the KRI given the historical time series. Data bar colour scale: green for the "best bucket", yellow for the intermediate and red for the "worst bucket".

Solvency

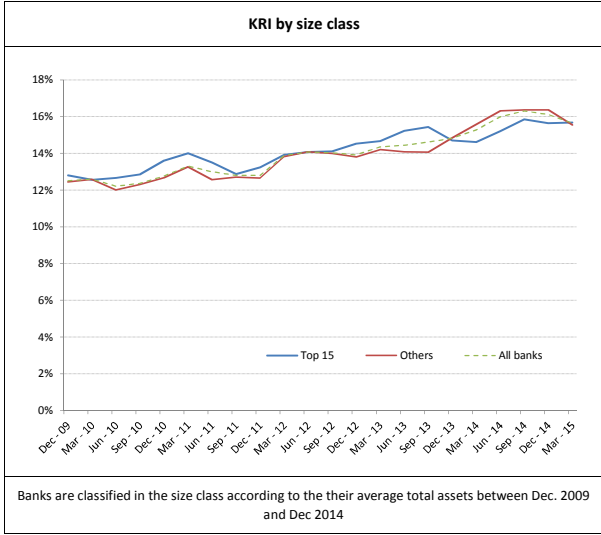
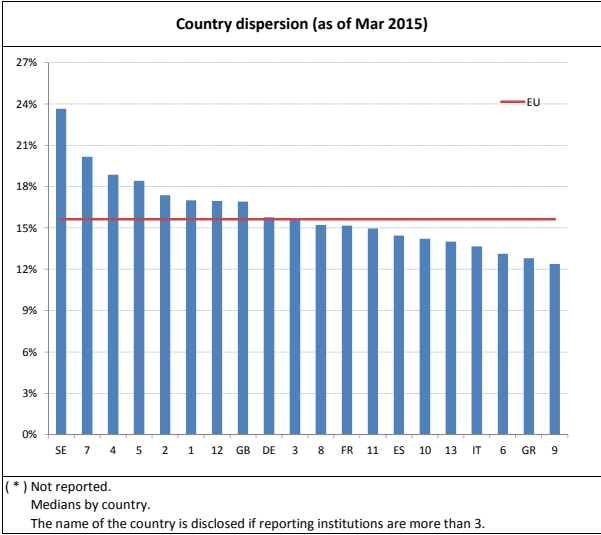
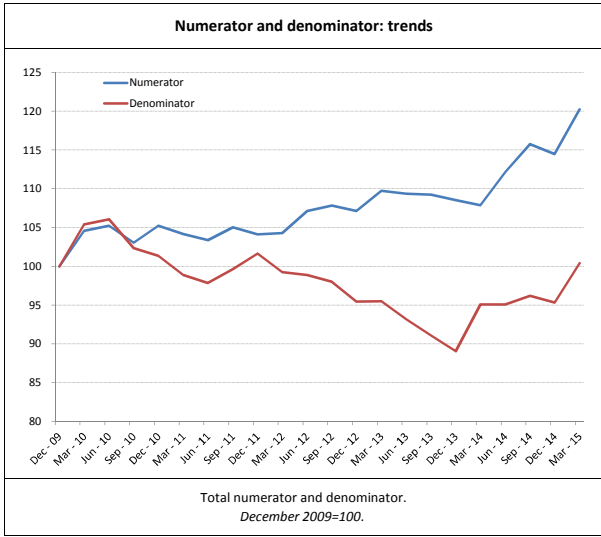
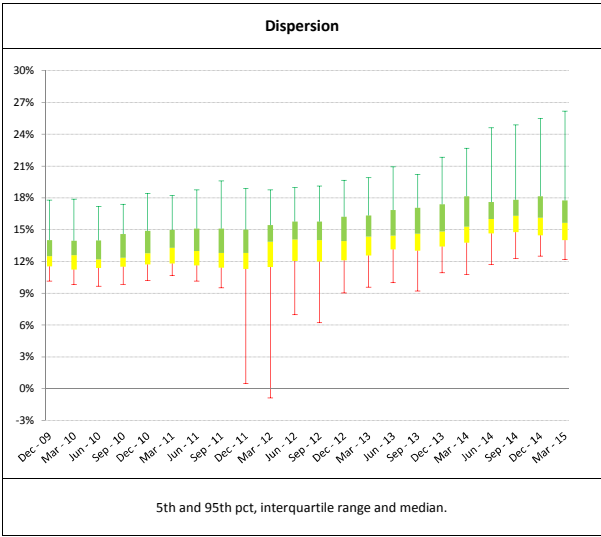
KRI: 1 - Tier 1 capital ratio



Period	Weighted average	25th	50th	75th
Dec - 09	10.2%	9.1%	9.9%	11.3%
Jun - 10	10.4%	8.8%	10.1%	11.4%
Sep - 10	10.6%	8.9%	10.3%	11.6%
Dec - 10	11.0%	9.3%	10.6%	12.4%
Mar - 11	11.3%	9.7%	11.1%	12.7%
Jun - 11	11.4%	9.4%	11.1%	12.5%
Sep - 11	11.4%	9.6%	11.0%	12.8%
Dec - 11	11.1%	9.4%	10.9%	12.8%
Mar - 12	11.6%	9.8%	11.4%	13.0%
Jun - 12	12.0%	10.4%	11.7%	13.3%
Sep - 12	12.3%	10.3%	11.7%	13.4%
Dec - 12	12.5%	10.5%	11.7%	13.5%
Mar - 13	12.4%	10.8%	11.6%	13.4%
Jun - 13	12.6%	11.0%	12.0%	13.8%
Sep - 13	12.9%	11.1%	12.3%	13.9%
Dec - 13	13.1%	11.4%	12.8%	14.8%
Mar - 14	12.3%	11.2%	12.3%	15.1%
Jun - 14	12.9%	11.7%	13.3%	15.3%
Sep - 14	13.2%	11.8%	13.5%	15.7%
Dec - 14	13.3%	11.7%	13.5%	16.0%
Mar - 15	13.2%	11.6%	13.2%	15.2%

Solvency

KRI: 2 - Total capital ratio

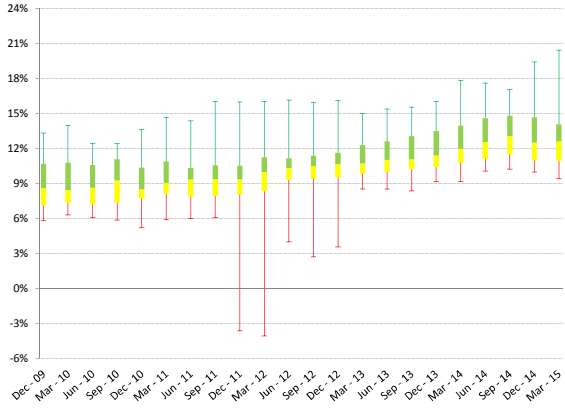


Period	Weighted average	25th	50th	75th
Dec - 09	13.0%	11.5%	12.5%	14.0%
Jun - 10	12.9%	11.4%	12.2%	14.0%
Sep - 10	13.1%	11.5%	12.4%	14.6%
Dec - 10	13.5%	11.7%	12.8%	14.9%
Mar - 11	13.7%	11.8%	13.3%	15.0%
Jun - 11	13.6%	11.6%	13.0%	15.1%
Sep - 11	13.5%	11.4%	12.8%	15.1%
Dec - 11	13.1%	11.3%	12.8%	15.0%
Mar - 12	13.6%	11.5%	13.9%	15.4%
Jun - 12	13.9%	12.0%	14.1%	15.8%
Sep - 12	14.1%	12.0%	14.0%	15.8%
Dec - 12	14.4%	12.1%	13.9%	16.2%
Mar - 13	14.8%	12.6%	14.4%	16.3%
Jun - 13	15.1%	13.1%	14.4%	16.8%
Sep - 13	15.4%	13.0%	14.6%	17.1%
Dec - 13	15.7%	13.4%	14.8%	17.4%
Mar - 14	15.1%	13.8%	15.3%	18.2%
Jun - 14	15.7%	14.7%	16.0%	17.6%
Sep - 14	16.1%	14.8%	16.3%	17.8%
Dec - 14	16.1%	14.5%	16.1%	18.1%
Mar - 15	15.9%	14.0%	15.6%	17.8%

Solvency

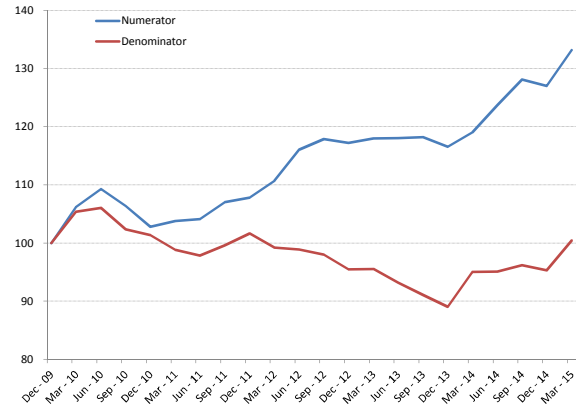
KRI: 3 - CET1 ratio (was T1 excluding hybrids until Q4 2013)

Dispersion



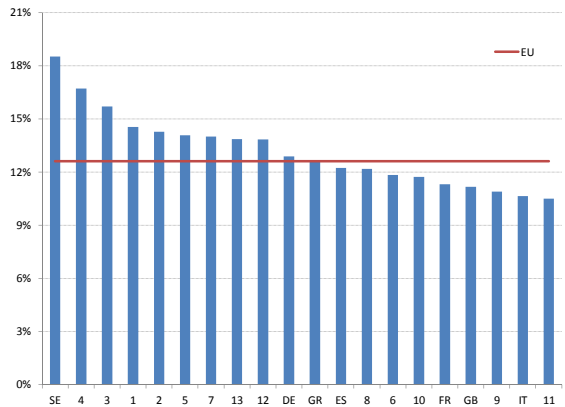
5th and 95th pct, interquartile range and median.

Numerator and denominator: trends



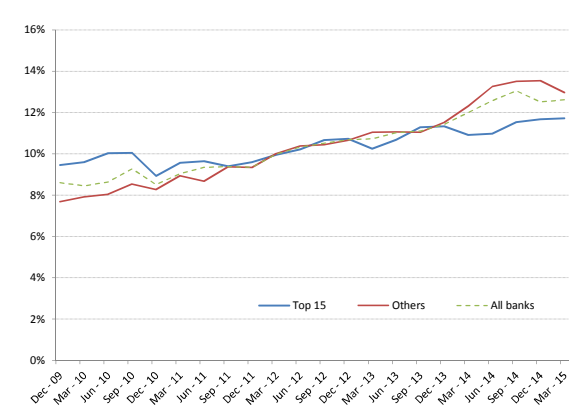
Total numerator and denominator.
December 2009=100.

Country dispersion (as of Mar 2015)



(*) Not reported.
Medians by country.
The name of the country is disclosed if reporting institutions are more than 3.

KRI by size class

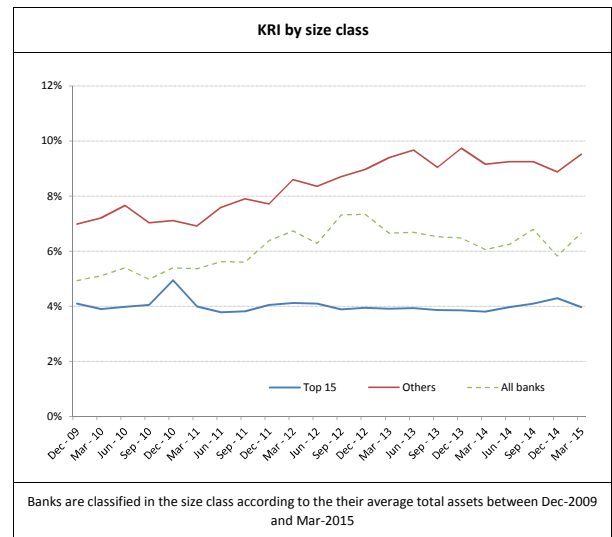
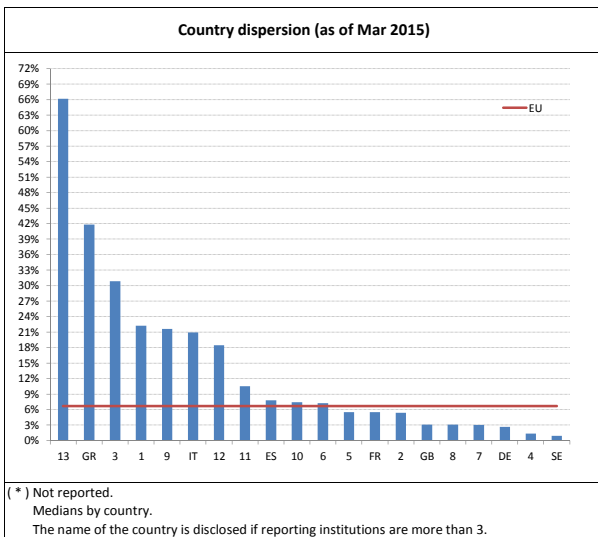
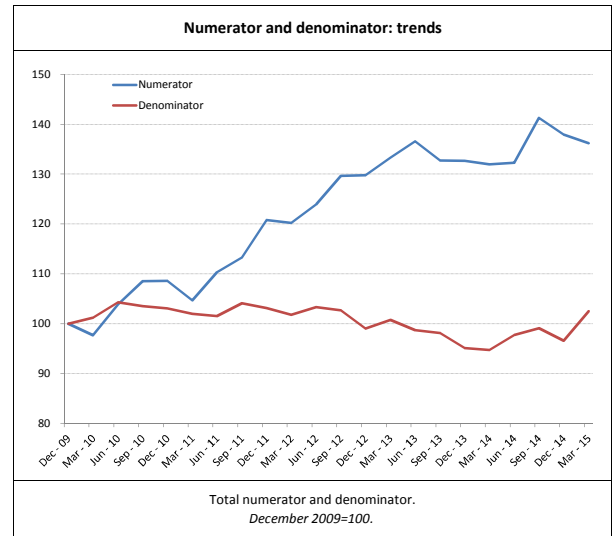
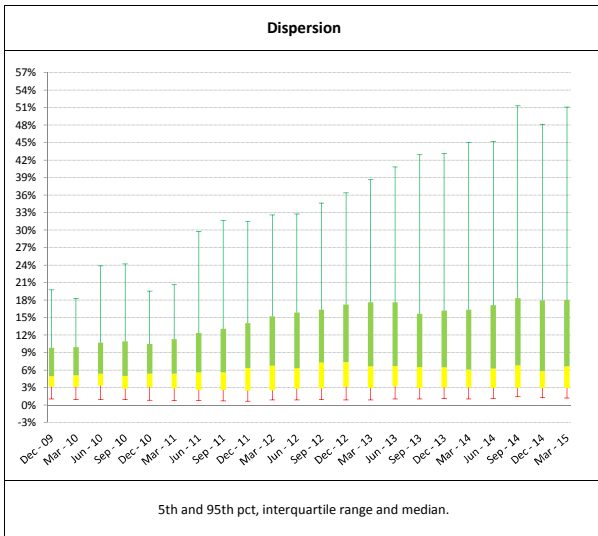


Banks are classified in the size class according to their average total assets between Dec. 2009 and Dec 2014

Period	Weighted average	25th	50th	75th
Dec - 09	9.0%	7.1%	8.6%	10.7%
Jun - 10	9.2%	7.2%	8.6%	10.6%
Sep - 10	9.3%	7.4%	9.3%	11.1%
Dec - 10	9.0%	7.7%	8.5%	10.4%
Mar - 11	9.3%	8.2%	9.0%	10.9%
Jun - 11	9.3%	7.9%	9.3%	10.3%
Sep - 11	9.4%	8.0%	9.4%	10.6%
Dec - 11	9.2%	8.1%	9.4%	10.5%
Mar - 12	9.8%	8.3%	10.0%	11.3%
Jun - 12	10.2%	9.3%	10.3%	11.2%
Sep - 12	10.5%	9.4%	10.5%	11.4%
Dec - 12	10.8%	9.5%	10.7%	11.6%
Mar - 13	10.8%	9.8%	10.7%	12.3%
Jun - 13	11.1%	10.0%	11.0%	12.6%
Sep - 13	11.4%	10.2%	11.1%	13.1%
Dec - 13	11.6%	10.4%	11.4%	13.5%
Mar - 14	11.4%	10.7%	12.0%	14.0%
Jun - 14	11.8%	11.1%	12.6%	14.6%
Sep - 14	12.1%	11.5%	13.1%	14.8%
Dec - 14	12.1%	11.0%	12.5%	14.7%
Mar - 15	12.1%	11.0%	12.6%	14.1%

Credit Risk and Asset Quality

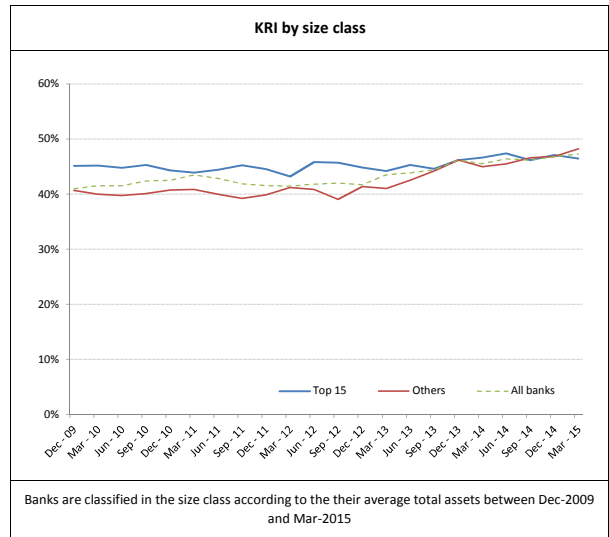
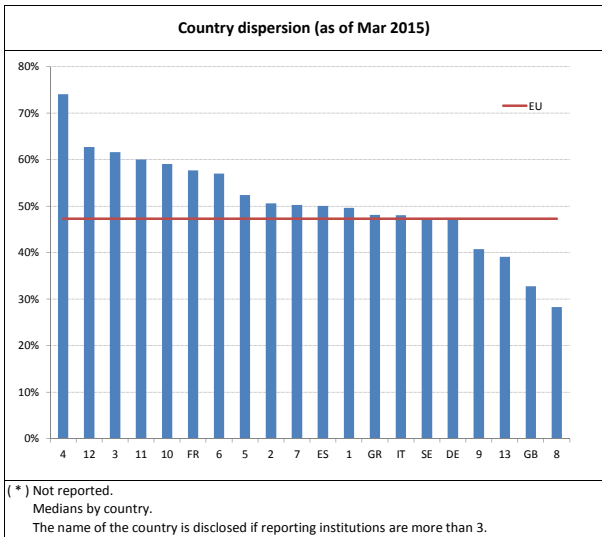
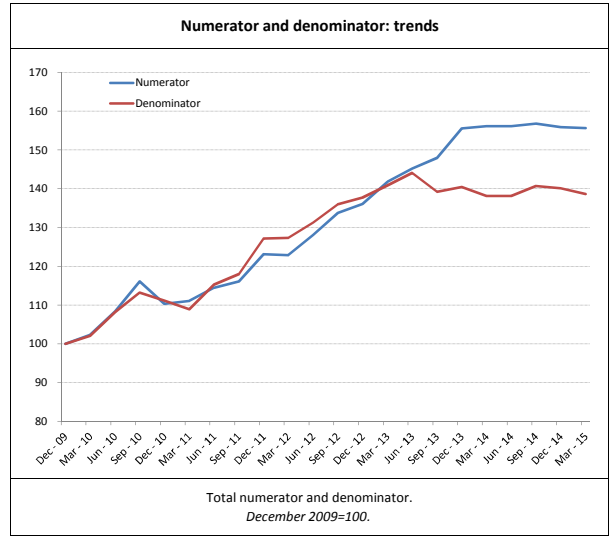
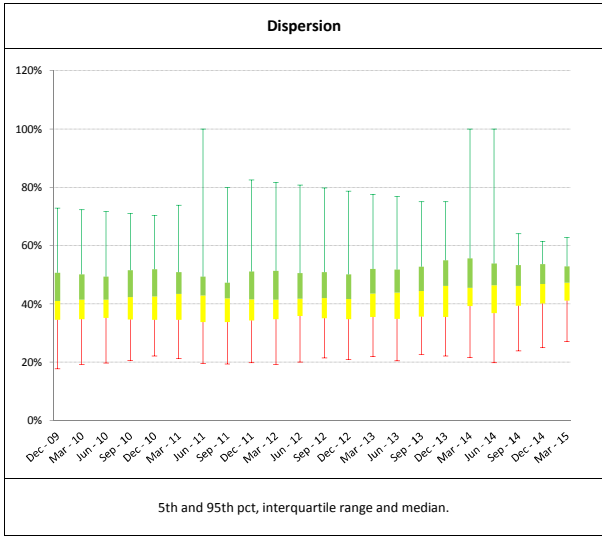
KRI: 13 - Impaired loans and Past due (>90 days) loans to total loans



Period	Weighted average	25th	50th	75th
Dec - 09	5.1%	3.1%	4.9%	9.8%
Jun - 10	5.1%	3.3%	5.4%	10.7%
Sep - 10	5.3%	2.8%	5.0%	10.9%
Dec - 10	5.3%	3.0%	5.4%	10.5%
Mar - 11	5.2%	2.9%	5.4%	11.3%
Jun - 11	5.4%	2.5%	5.6%	12.4%
Sep - 11	5.4%	2.6%	5.6%	13.1%
Dec - 11	5.8%	2.5%	6.4%	14.1%
Mar - 12	5.9%	2.5%	6.7%	15.2%
Jun - 12	6.0%	2.8%	6.3%	15.8%
Sep - 12	6.3%	2.8%	7.3%	16.3%
Dec - 12	6.5%	3.1%	7.3%	17.3%
Mar - 13	6.5%	3.0%	6.7%	17.6%
Jun - 13	6.8%	3.2%	6.7%	17.6%
Sep - 13	6.6%	2.9%	6.5%	15.7%
Dec - 13	6.8%	3.0%	6.5%	16.2%
Mar - 14	6.8%	3.0%	6.1%	16.4%
Jun - 14	6.6%	2.9%	6.2%	17.1%
Sep - 14	7.0%	3.0%	6.8%	18.3%
Dec - 14	7.0%	2.9%	5.8%	18.0%
Mar - 15	6.8%	2.9%	6.7%	18.0%

Credit Risk and Asset Quality

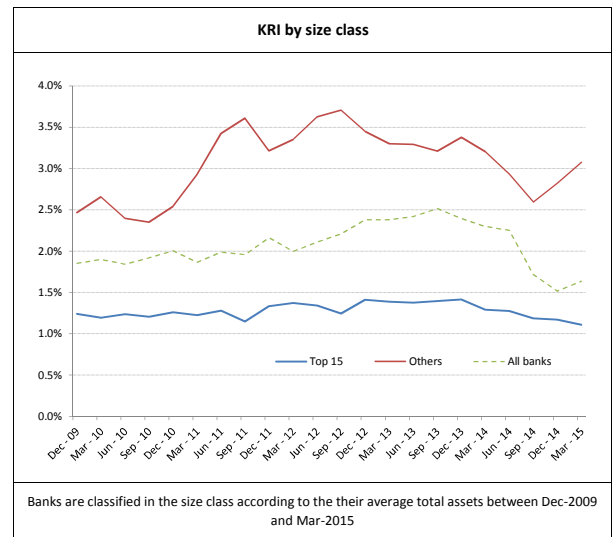
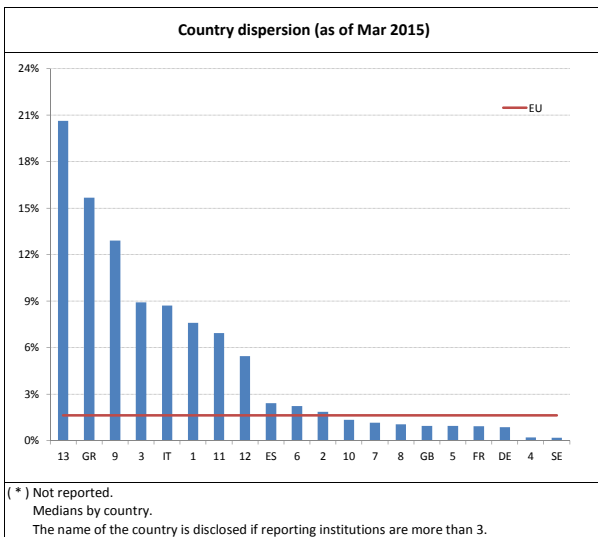
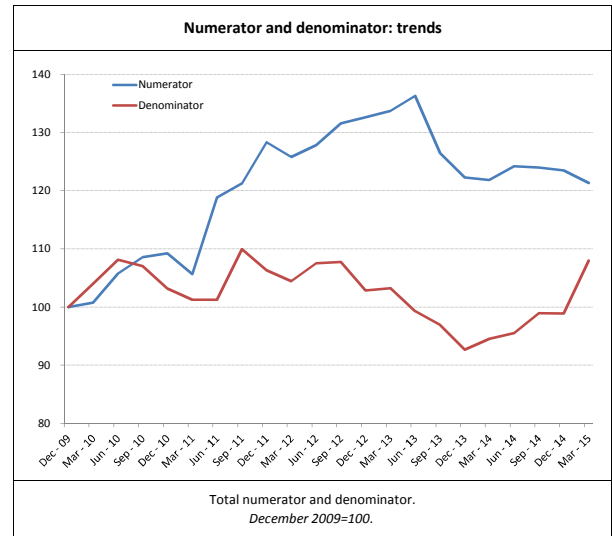
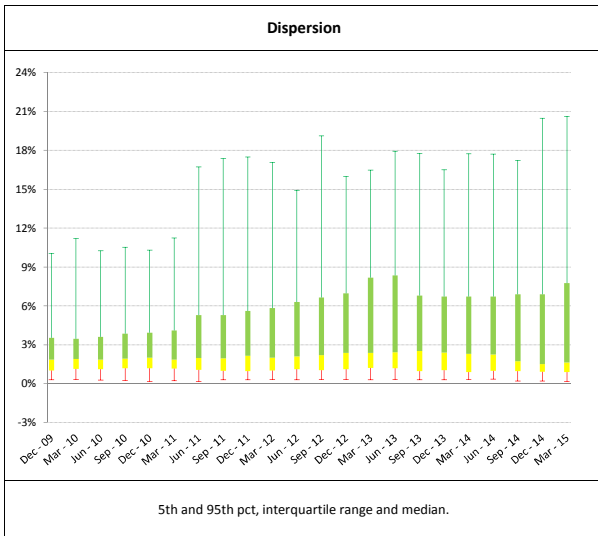
KRI: 14 - Coverage ratio (specific allowances for loans to total gross impaired loans)



Period	Weighted average	25th	50th	75th
Dec - 09	41.6%	34.5%	41.0%	50.7%
Jun - 10	41.6%	35.2%	41.5%	49.4%
Sep - 10	42.5%	34.6%	42.4%	51.5%
Dec - 10	41.4%	34.5%	42.5%	51.9%
Mar - 11	42.3%	34.6%	43.5%	50.9%
Jun - 11	41.2%	33.8%	42.8%	49.3%
Sep - 11	40.7%	33.8%	41.9%	47.2%
Dec - 11	41.0%	34.3%	41.5%	51.1%
Mar - 12	41.0%	34.8%	41.4%	51.4%
Jun - 12	41.3%	35.8%	41.8%	50.6%
Sep - 12	41.3%	35.1%	42.0%	50.9%
Dec - 12	41.8%	34.7%	41.7%	50.1%
Mar - 13	42.4%	35.6%	43.5%	52.0%
Jun - 13	42.4%	34.9%	43.8%	51.7%
Sep - 13	44.4%	35.6%	44.4%	52.8%
Dec - 13	46.0%	35.6%	46.1%	55.0%
Mar - 14	46.9%	39.2%	45.5%	55.6%
Jun - 14	46.9%	36.8%	46.4%	53.9%
Sep - 14	45.8%	39.4%	46.1%	53.3%
Dec - 14	45.8%	40.1%	46.8%	53.6%
Mar - 15	45.3%	41.1%	47.3%	52.8%

Credit Risk and Asset Quality

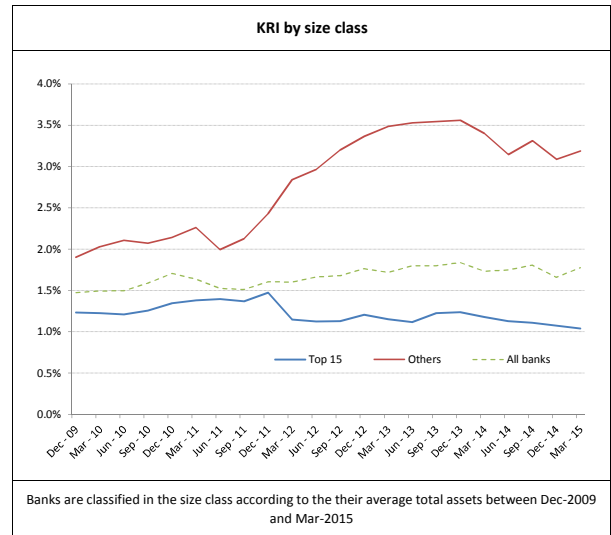
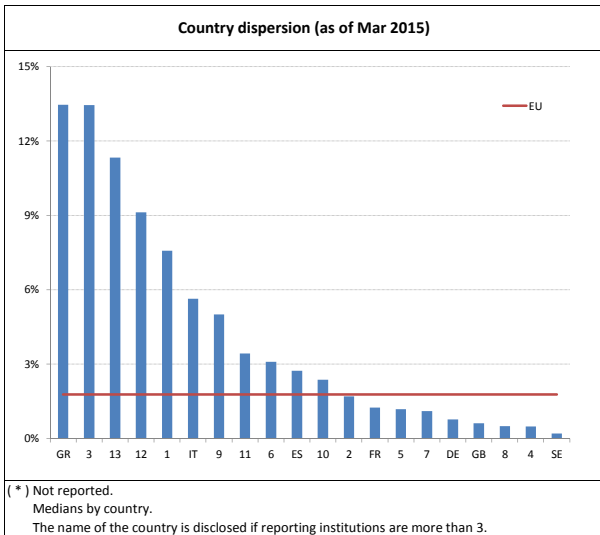
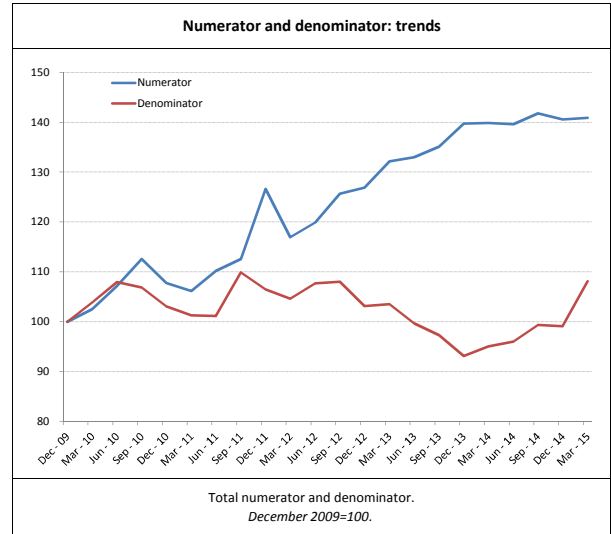
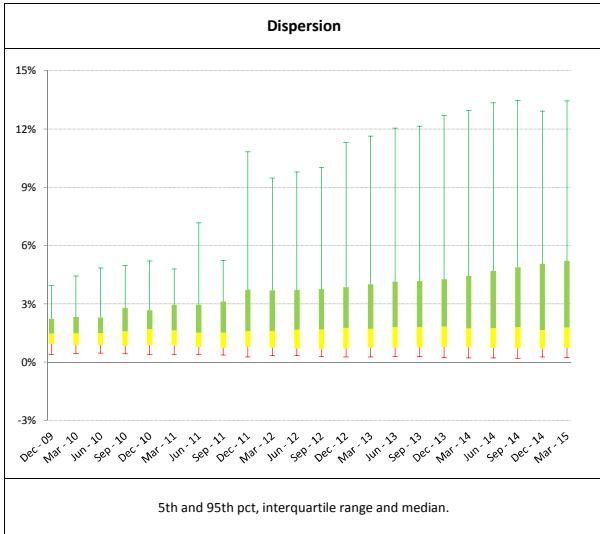
KRI: 18 - Impaired financial assets to total assets



Period	Weighted average	25th	50th	75th
Dec - 09	1.6%	1.0%	1.9%	3.5%
Jun - 10	1.6%	1.1%	1.8%	3.6%
Sep - 10	1.6%	1.2%	1.9%	3.9%
Dec - 10	1.7%	1.2%	2.0%	3.9%
Mar - 11	1.7%	1.2%	1.9%	4.1%
Jun - 11	1.8%	1.1%	2.0%	5.3%
Sep - 11	1.7%	1.0%	2.0%	5.3%
Dec - 11	1.9%	1.0%	2.2%	5.6%
Mar - 12	1.9%	1.0%	2.0%	5.8%
Jun - 12	1.9%	1.1%	2.1%	6.3%
Sep - 12	1.9%	1.0%	2.2%	6.7%
Dec - 12	2.0%	1.1%	2.4%	7.0%
Mar - 13	2.0%	1.2%	2.4%	8.2%
Jun - 13	2.1%	1.2%	2.4%	8.4%
Sep - 13	2.0%	1.0%	2.5%	6.8%
Dec - 13	2.0%	1.0%	2.4%	6.7%
Mar - 14	2.0%	0.9%	2.3%	6.7%
Jun - 14	2.0%	1.0%	2.3%	6.7%
Sep - 14	2.0%	1.0%	1.7%	6.9%
Dec - 14	2.0%	0.9%	1.5%	6.9%
Mar - 15	1.9%	0.9%	1.6%	7.7%

Credit Risk and Asset Quality

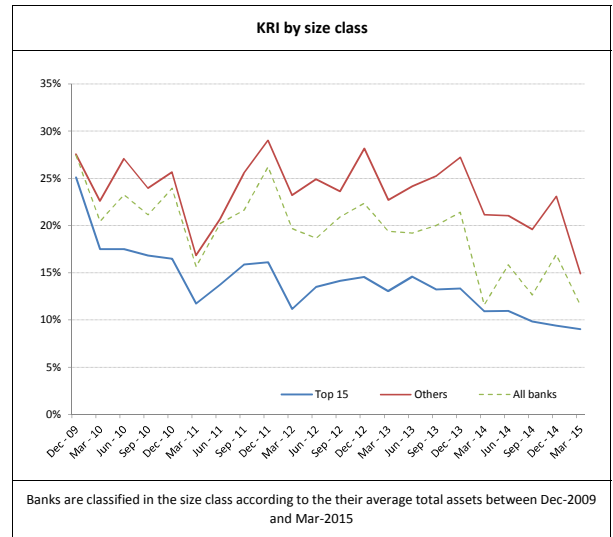
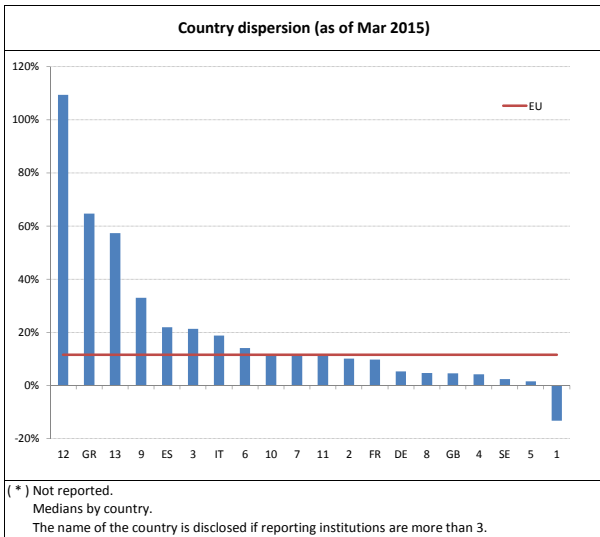
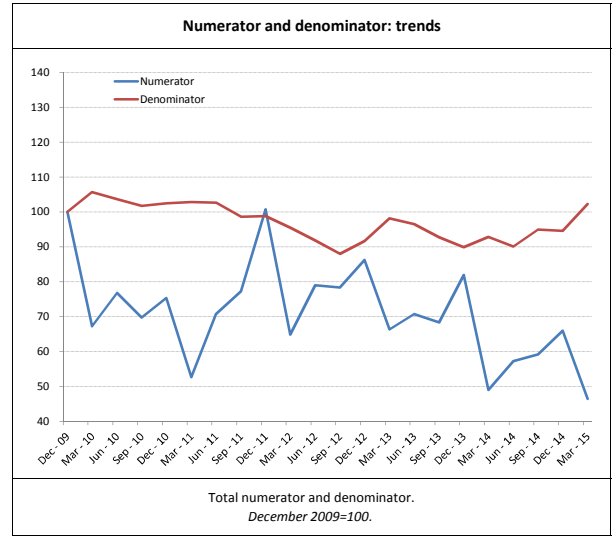
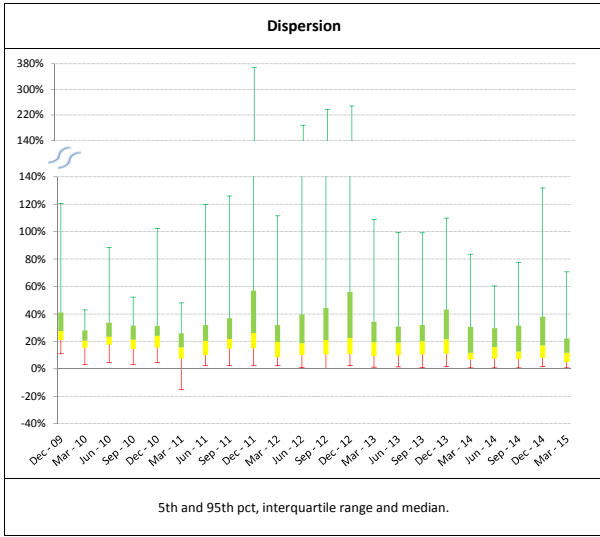
KRI: 20 - Accumulated impairments on financial assets to total (gross) assets



Period	Weighted average	25th	50th	75th
Dec - 09	1.3%	0.9%	1.5%	2.2%
Jun - 10	1.3%	0.9%	1.5%	2.3%
Sep - 10	1.4%	0.8%	1.6%	2.8%
Dec - 10	1.4%	0.9%	1.7%	2.7%
Mar - 11	1.4%	0.8%	1.6%	2.9%
Jun - 11	1.4%	0.8%	1.5%	2.9%
Sep - 11	1.3%	0.7%	1.5%	3.1%
Dec - 11	1.6%	0.8%	1.6%	3.7%
Mar - 12	1.5%	0.8%	1.6%	3.7%
Jun - 12	1.5%	0.7%	1.7%	3.7%
Sep - 12	1.5%	0.7%	1.7%	3.8%
Dec - 12	1.6%	0.7%	1.8%	3.9%
Mar - 13	1.6%	0.7%	1.7%	4.0%
Jun - 13	1.7%	0.8%	1.8%	4.1%
Sep - 13	1.8%	0.8%	1.8%	4.2%
Dec - 13	1.9%	0.8%	1.8%	4.3%
Mar - 14	1.8%	0.8%	1.7%	4.4%
Jun - 14	1.8%	0.7%	1.7%	4.7%
Sep - 14	1.8%	0.7%	1.8%	4.9%
Dec - 14	1.8%	0.7%	1.7%	5.1%
Mar - 15	1.7%	0.7%	1.8%	5.2%

Credit Risk and Asset Quality

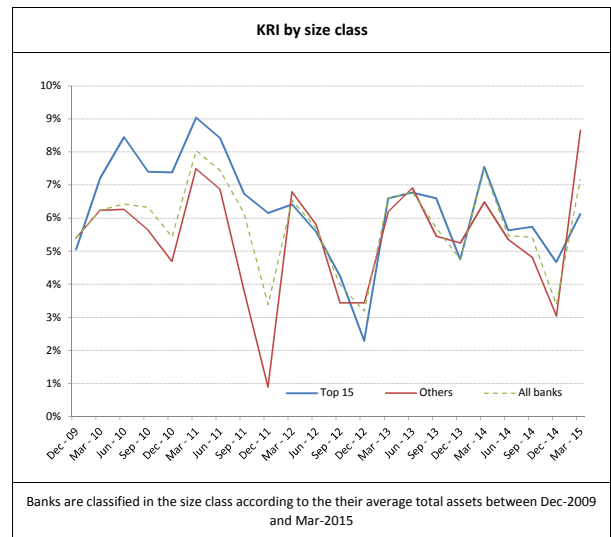
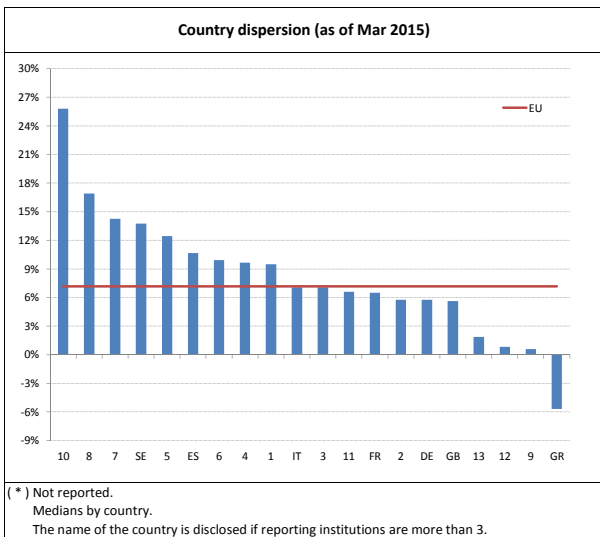
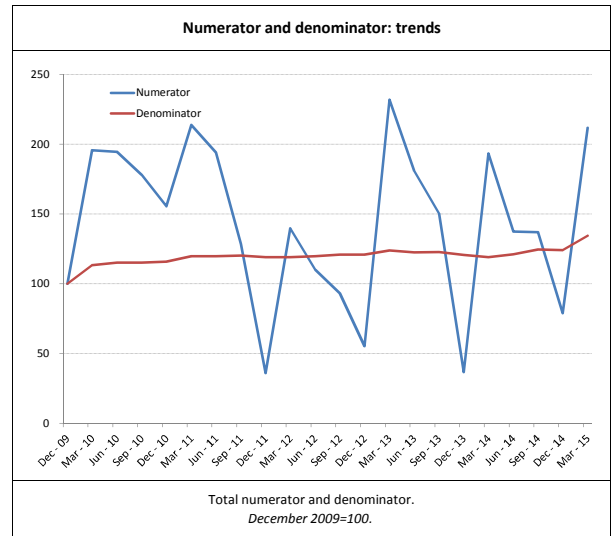
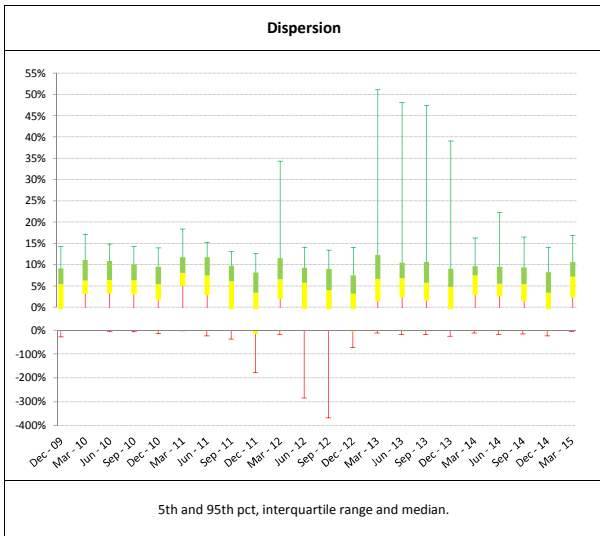
KRI: 21 - Impairments on financial assets to total operating income



Period	Weighted average	25th	50th	75th
Dec - 09	26.6%	21.0%	27.4%	41.0%
Jun - 10	20.1%	17.5%	23.3%	33.5%
Sep - 10	18.2%	14.5%	21.1%	31.6%
Dec - 10	19.4%	15.5%	23.9%	31.3%
Mar - 11	13.8%	7.4%	15.7%	25.9%
Jun - 11	17.9%	10.0%	20.2%	32.0%
Sep - 11	20.3%	14.7%	21.6%	36.9%
Dec - 11	26.7%	14.8%	26.2%	56.8%
Mar - 12	17.9%	8.4%	19.7%	32.1%
Jun - 12	24.6%	9.9%	18.7%	39.8%
Sep - 12	24.9%	10.4%	20.9%	44.4%
Dec - 12	27.0%	10.8%	22.4%	56.0%
Mar - 13	16.9%	9.0%	19.4%	34.2%
Jun - 13	18.6%	9.8%	19.2%	30.8%
Sep - 13	18.6%	10.4%	20.0%	31.9%
Dec - 13	22.7%	11.0%	21.4%	43.3%
Mar - 14	13.7%	6.7%	11.6%	30.6%
Jun - 14	16.2%	7.4%	15.9%	29.7%
Sep - 14	15.8%	7.0%	12.6%	31.4%
Dec - 14	17.5%	7.8%	16.9%	38.1%
Mar - 15	11.7%	4.9%	11.6%	22.1%

Profitability

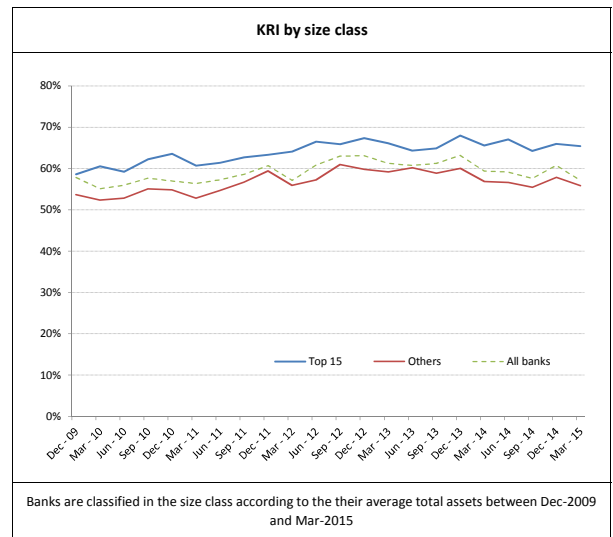
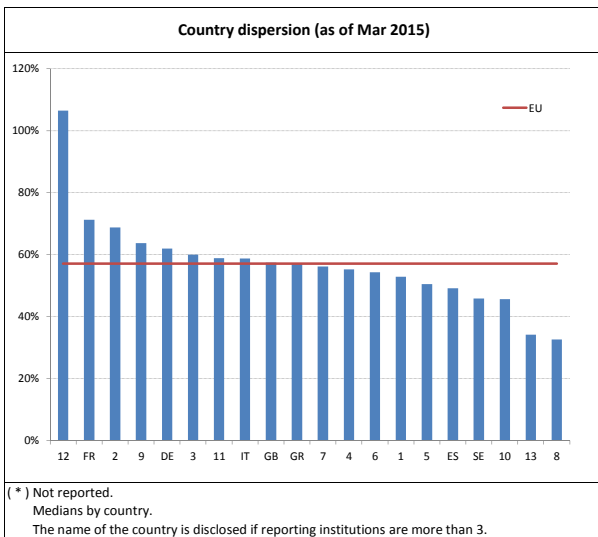
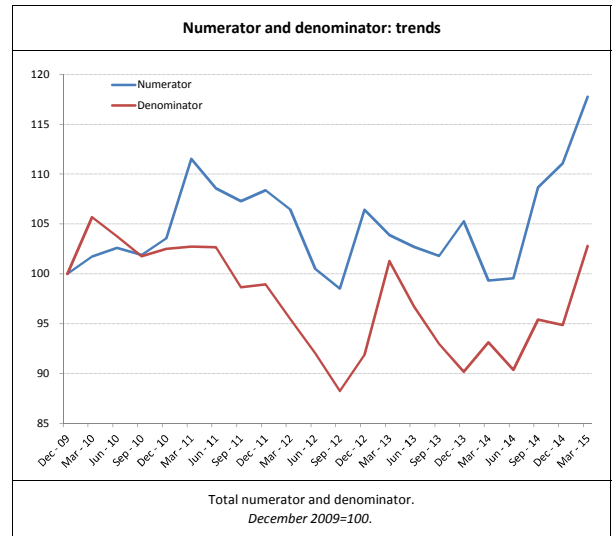
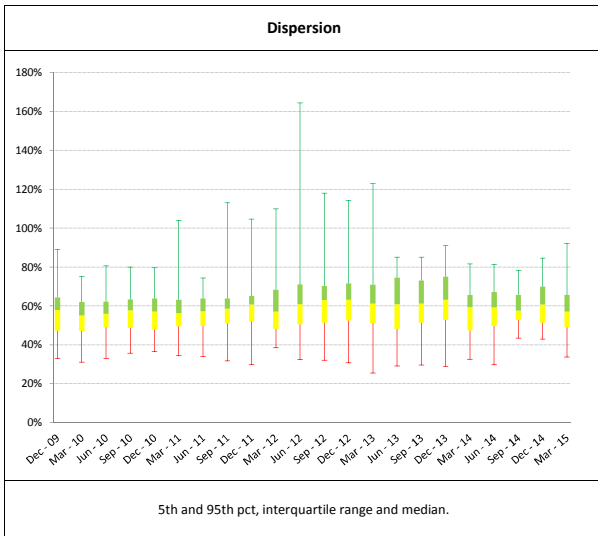
KRI: 22 - Return on equity



Period	Weighted average	25th	50th	75th
Dec - 09	4.5%	-0.5%	5.4%	9.1%
Jun - 10	7.3%	3.1%	6.4%	10.8%
Sep - 10	6.7%	3.0%	6.3%	10.0%
Dec - 10	5.9%	1.7%	5.4%	9.5%
Mar - 11	8.3%	5.0%	8.0%	11.7%
Jun - 11	7.1%	2.8%	7.4%	11.7%
Sep - 11	4.9%	-0.7%	6.1%	9.7%
Dec - 11	0.0%	-15.7%	3.4%	8.1%
Mar - 12	5.6%	1.8%	6.5%	11.5%
Jun - 12	3.4%	-0.9%	5.7%	9.3%
Sep - 12	2.6%	-1.5%	4.0%	8.9%
Dec - 12	0.5%	-6.5%	3.2%	7.5%
Mar - 13	9.3%	1.4%	6.6%	12.3%
Jun - 13	7.6%	2.2%	6.8%	10.4%
Sep - 13	6.4%	1.5%	5.7%	10.6%
Dec - 13	2.7%	-2.9%	4.8%	9.1%
Mar - 14	7.5%	2.9%	7.5%	9.6%
Jun - 14	5.7%	2.5%	5.5%	9.5%
Sep - 14	5.4%	1.3%	5.4%	9.3%
Dec - 14	3.5%	-4.0%	3.4%	8.2%
Mar - 15	7.0%	2.3%	7.2%	10.6%

Profitability

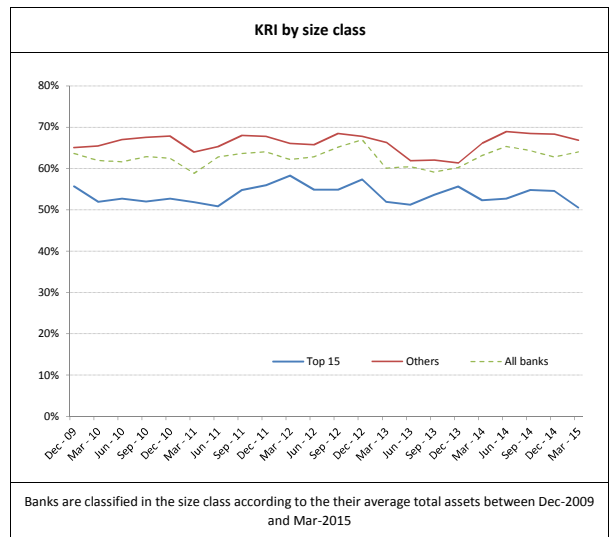
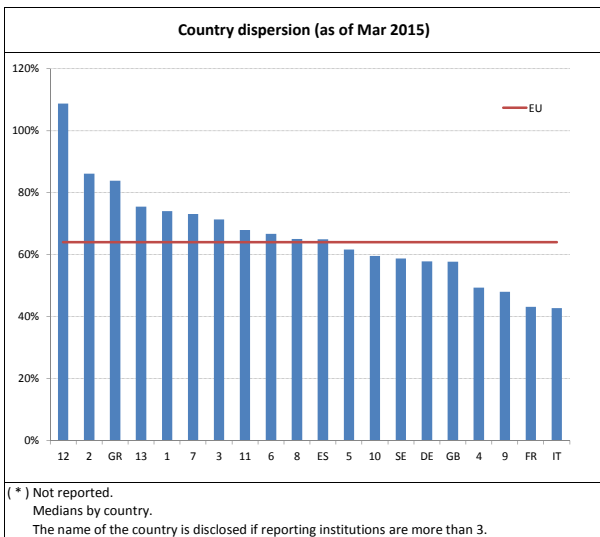
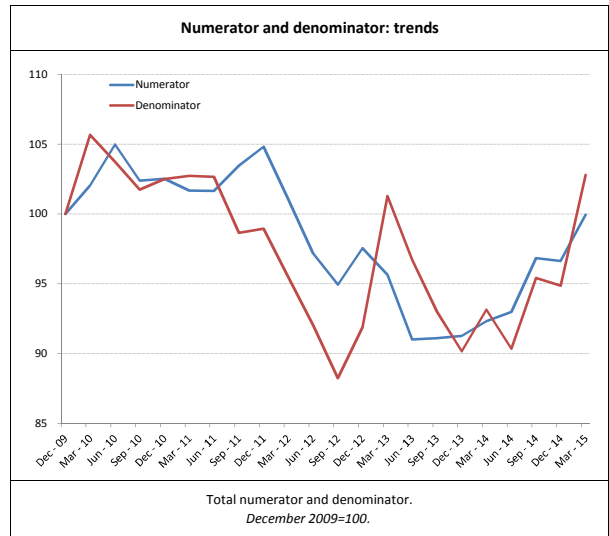
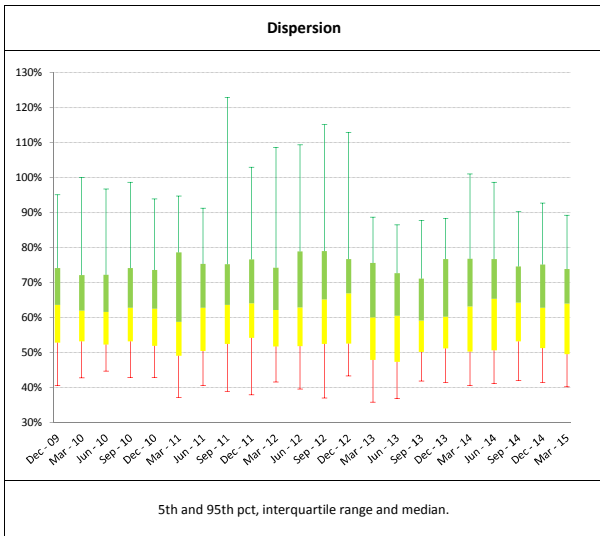
KRI: 24 - Cost-to-income ratio



Period	Weighted average	25th	50th	75th
Dec - 09	55.2%	47.2%	57.8%	64.3%
Jun - 10	54.6%	49.1%	56.0%	62.2%
Sep - 10	55.6%	48.7%	57.7%	63.3%
Dec - 10	56.1%	47.9%	57.0%	63.8%
Mar - 11	59.5%	49.6%	56.3%	63.2%
Jun - 11	58.2%	49.7%	57.3%	63.8%
Sep - 11	59.6%	51.0%	58.6%	63.9%
Dec - 11	60.1%	52.0%	60.7%	65.2%
Mar - 12	60.6%	48.1%	57.1%	68.3%
Jun - 12	59.7%	50.4%	60.9%	71.0%
Sep - 12	60.8%	51.4%	63.0%	70.3%
Dec - 12	63.2%	52.5%	63.1%	71.6%
Mar - 13	56.6%	51.2%	61.2%	70.9%
Jun - 13	57.9%	48.2%	60.8%	74.6%
Sep - 13	59.6%	51.2%	61.3%	73.1%
Dec - 13	63.1%	52.8%	63.2%	75.0%
Mar - 14	58.3%	47.3%	59.3%	65.6%
Jun - 14	60.3%	49.6%	59.2%	67.2%
Sep - 14	61.7%	52.6%	57.6%	65.7%
Dec - 14	63.2%	51.4%	60.7%	69.8%
Mar - 15	61.0%	49.0%	57.1%	65.6%

Profitability

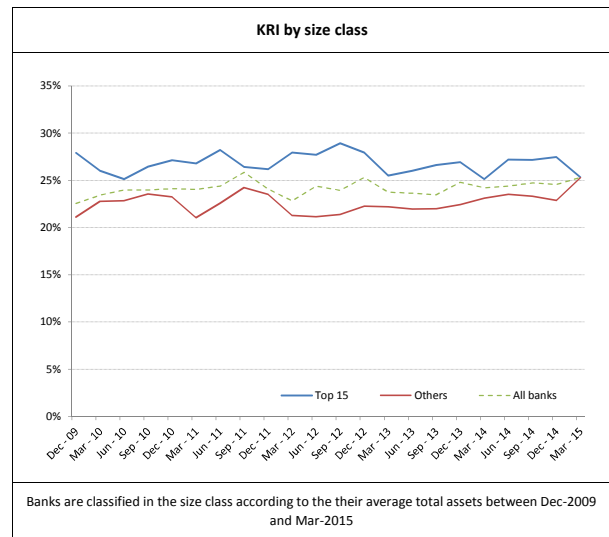
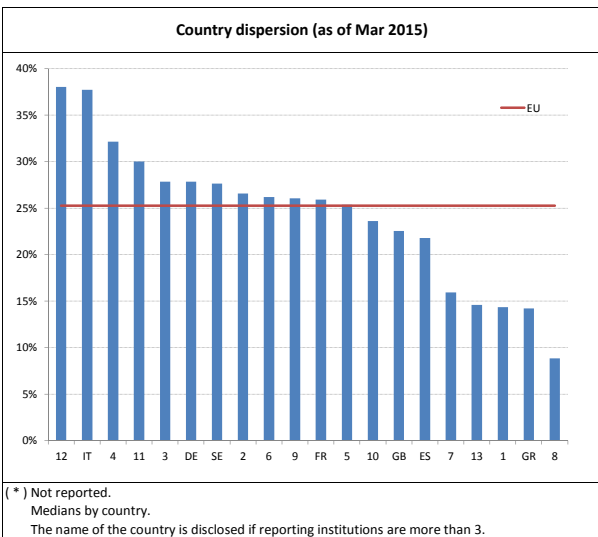
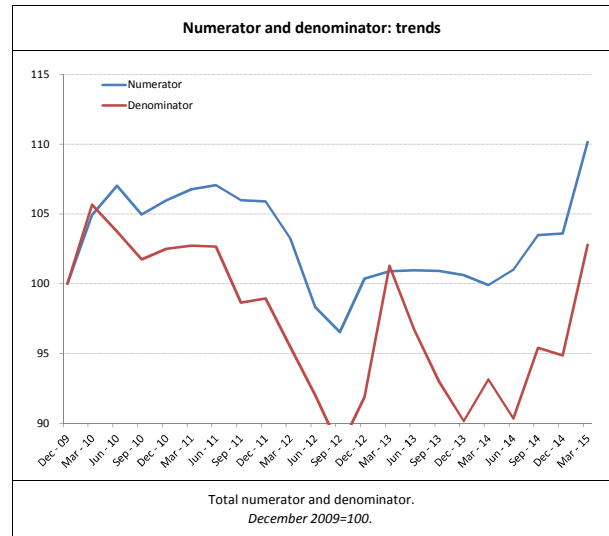
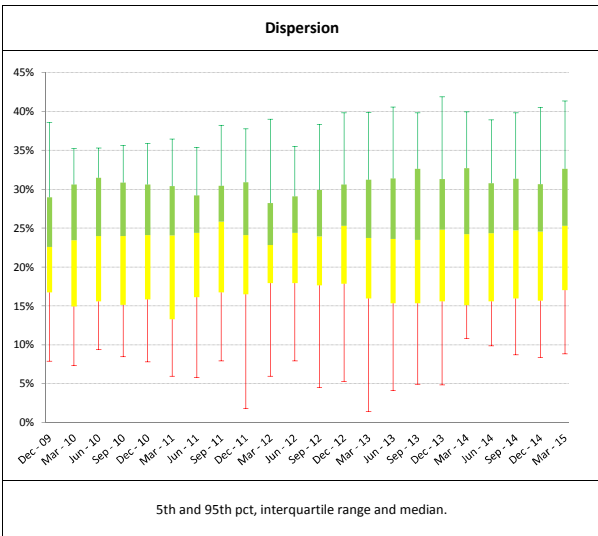
KRI: 26 - Net interest income to total operating income



Period	Weighted average	25th	50th	75th
Dec - 09	57.9%	52.8%	63.7%	74.1%
Jun - 10	58.6%	52.3%	61.6%	72.2%
Sep - 10	58.3%	53.2%	62.8%	74.2%
Dec - 10	58.0%	51.9%	62.5%	73.6%
Mar - 11	57.2%	49.0%	58.8%	78.6%
Jun - 11	57.4%	50.4%	62.8%	75.4%
Sep - 11	60.3%	52.5%	63.6%	75.2%
Dec - 11	61.1%	54.2%	64.0%	76.6%
Mar - 12	61.2%	51.7%	62.2%	74.2%
Jun - 12	60.9%	51.8%	62.9%	78.9%
Sep - 12	61.7%	52.5%	65.1%	79.0%
Dec - 12	61.6%	52.6%	66.9%	76.7%
Mar - 13	55.5%	47.8%	60.0%	75.6%
Jun - 13	55.1%	47.4%	60.5%	72.7%
Sep - 13	57.3%	50.1%	59.1%	71.1%
Dec - 13	59.1%	51.1%	60.2%	76.7%
Mar - 14	58.2%	50.3%	63.2%	76.8%
Jun - 14	60.1%	50.6%	65.4%	76.7%
Sep - 14	59.2%	53.2%	64.3%	74.6%
Dec - 14	59.3%	51.3%	62.8%	75.2%
Mar - 15	57.1%	49.6%	64.0%	73.8%

Profitability

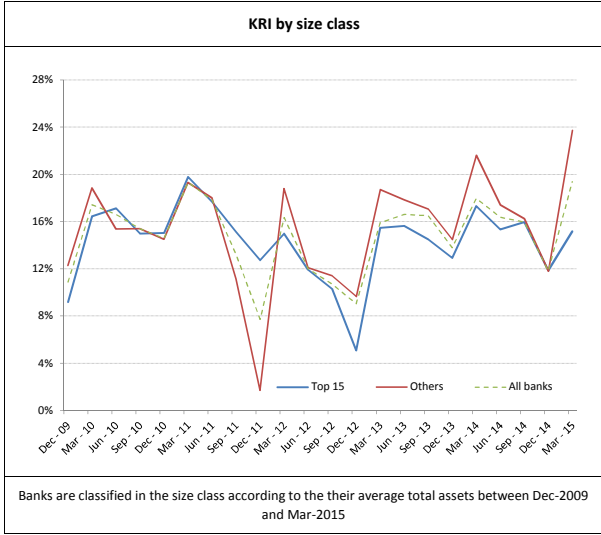
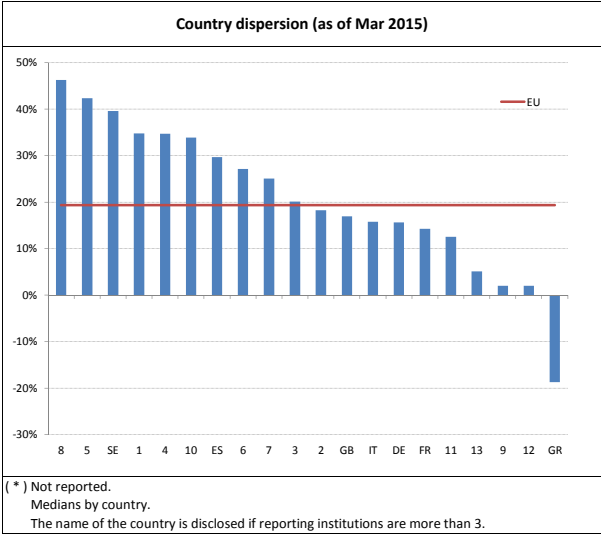
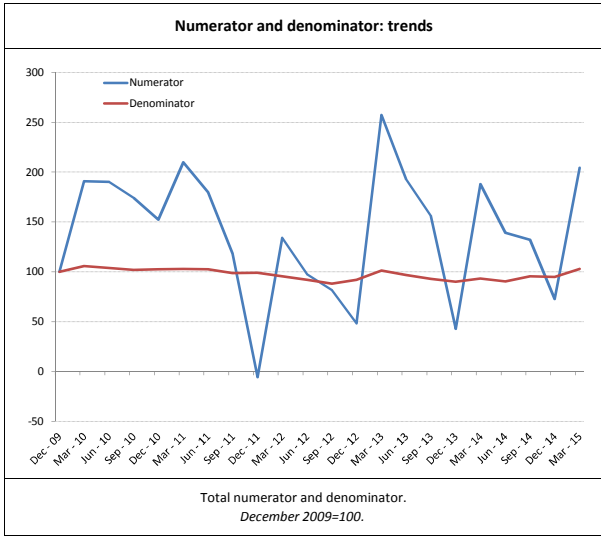
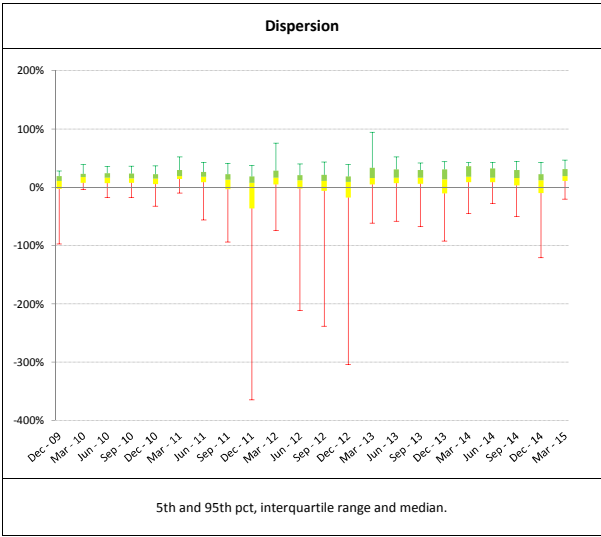
KRI: 27 - Net fee and commission income to total operating income



Period	Weighted average	25th	50th	75th
Dec - 09	26.0%	16.7%	22.6%	29.0%
Jun - 10	26.7%	15.6%	24.0%	31.5%
Sep - 10	26.7%	15.1%	24.0%	30.8%
Dec - 10	26.8%	15.8%	24.1%	30.6%
Mar - 11	26.9%	13.3%	24.1%	30.4%
Jun - 11	27.0%	16.1%	24.4%	29.2%
Sep - 11	27.6%	16.7%	25.8%	30.5%
Dec - 11	27.6%	16.5%	24.1%	30.9%
Mar - 12	27.3%	17.9%	22.8%	28.2%
Jun - 12	27.1%	17.9%	24.4%	29.1%
Sep - 12	27.7%	17.6%	23.9%	29.9%
Dec - 12	27.9%	17.9%	25.3%	30.6%
Mar - 13	25.8%	16.0%	23.7%	31.2%
Jun - 13	26.7%	15.3%	23.6%	31.4%
Sep - 13	27.7%	15.3%	23.5%	32.6%
Dec - 13	28.4%	15.6%	24.8%	31.3%
Mar - 14	27.6%	15.1%	24.2%	32.7%
Jun - 14	28.5%	15.6%	24.4%	30.8%
Sep - 14	27.6%	16.0%	24.7%	31.4%
Dec - 14	27.8%	15.7%	24.6%	30.7%
Mar - 15	26.2%	17.0%	25.3%	32.6%

Profitability

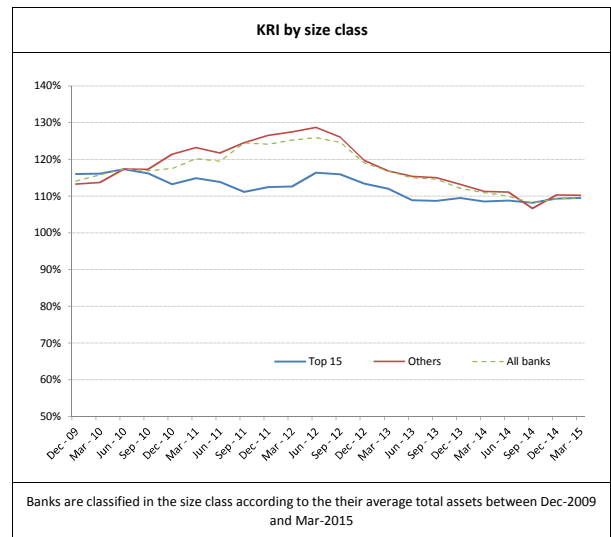
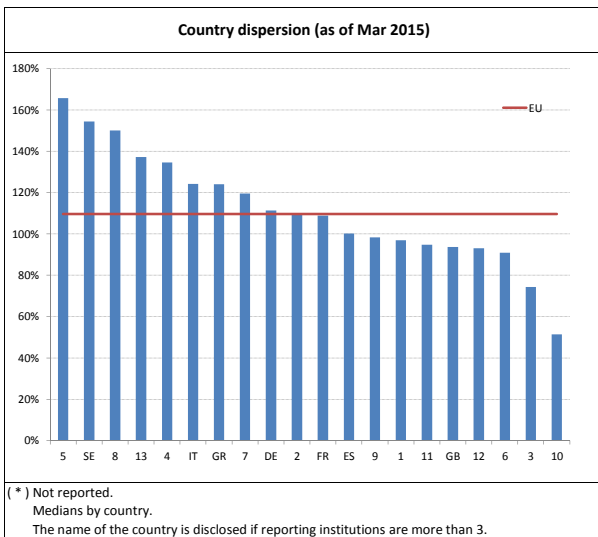
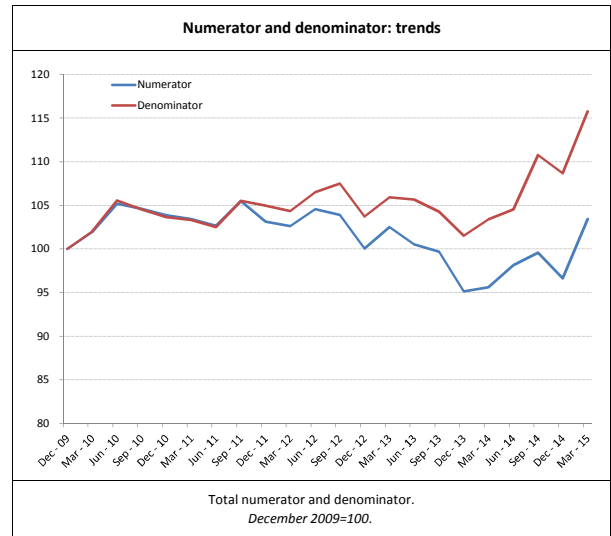
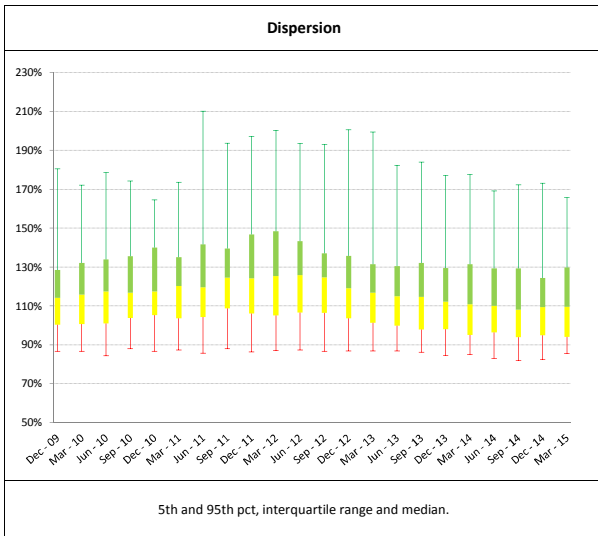
KRI: 33 - Net income to total operating income



Period	Weighted average	25th	50th	75th
Dec - 09	9.3%	-3.1%	10.9%	19.3%
Jun - 10	16.6%	7.0%	16.6%	24.0%
Sep - 10	15.2%	7.5%	15.4%	23.4%
Dec - 10	13.4%	5.6%	14.6%	22.3%
Mar - 11	18.9%	14.0%	19.3%	29.7%
Jun - 11	16.7%	8.7%	17.8%	26.4%
Sep - 11	11.9%	-3.6%	13.2%	22.6%
Dec - 11	0.0%	-36.3%	7.7%	18.8%
Mar - 12	13.6%	4.6%	16.3%	28.6%
Jun - 12	8.6%	-2.5%	12.0%	20.5%
Sep - 12	6.9%	-6.3%	10.7%	21.1%
Dec - 12	1.2%	-17.7%	9.0%	18.5%
Mar - 13	23.1%	4.9%	15.9%	33.4%
Jun - 13	19.3%	7.2%	16.6%	30.9%
Sep - 13	16.8%	6.1%	16.5%	29.5%
Dec - 13	7.3%	-10.5%	13.8%	30.9%
Mar - 14	19.7%	8.8%	17.9%	35.9%
Jun - 14	15.7%	8.5%	16.4%	32.2%
Sep - 14	14.5%	3.0%	16.0%	29.4%
Dec - 14	9.5%	-10.1%	11.8%	22.3%
Mar - 15	19.8%	10.9%	19.4%	31.1%

Balance Sheet Structure

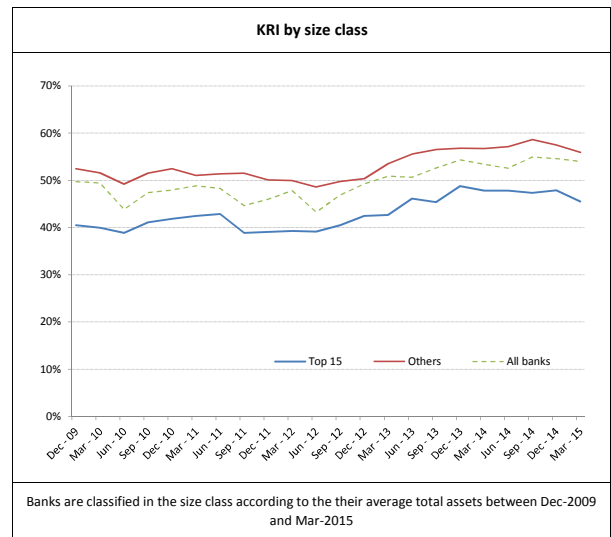
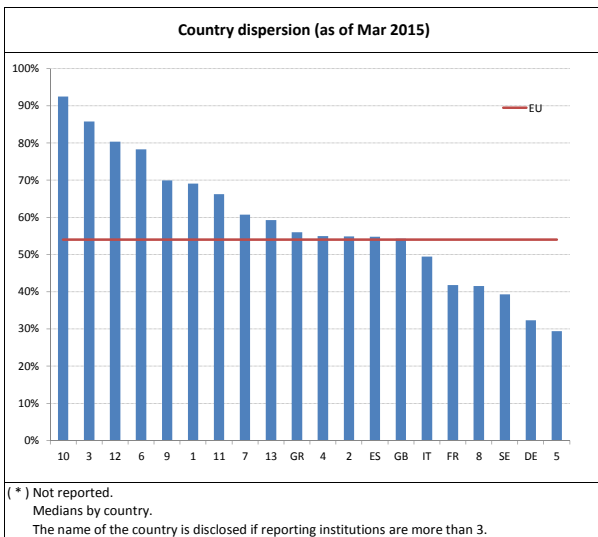
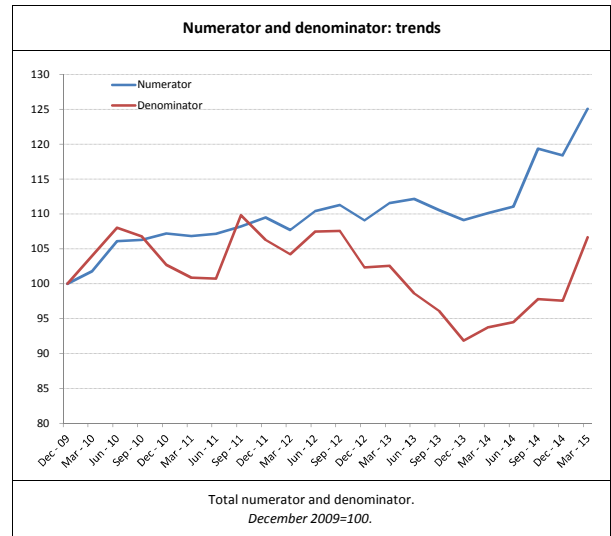
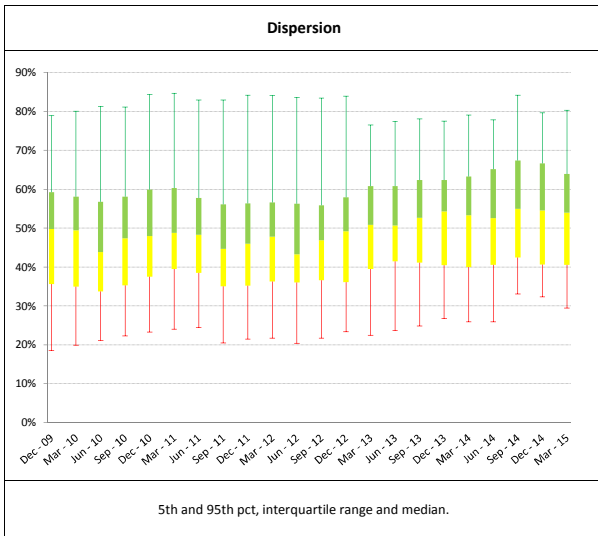
KRI: 34 - Loan-to-deposit ratio



Period	Weighted average	25th	50th	75th
Dec - 09	117.1%	100.3%	114.1%	128.4%
Jun - 10	116.6%	100.9%	117.4%	133.9%
Sep - 10	117.6%	103.7%	116.8%	135.6%
Dec - 10	117.8%	105.3%	117.5%	140.0%
Mar - 11	118.3%	103.7%	120.2%	135.0%
Jun - 11	119.8%	104.2%	119.5%	141.7%
Sep - 11	119.6%	108.7%	124.5%	139.4%
Dec - 11	117.7%	106.0%	124.1%	146.7%
Mar - 12	118.0%	105.1%	125.3%	148.3%
Jun - 12	117.7%	106.6%	125.9%	143.4%
Sep - 12	116.2%	106.4%	124.6%	137.1%
Dec - 12	115.7%	103.6%	119.1%	135.7%
Mar - 13	117.4%	101.3%	116.8%	131.5%
Jun - 13	114.1%	99.9%	115.0%	130.5%
Sep - 13	114.7%	97.8%	114.6%	132.1%
Dec - 13	112.8%	98.0%	112.1%	129.4%
Mar - 14	111.4%	95.0%	110.9%	131.5%
Jun - 14	112.9%	96.3%	110.0%	129.2%
Sep - 14	109.3%	94.0%	108.0%	129.4%
Dec - 14	108.6%	94.9%	109.3%	124.3%
Mar - 15	108.3%	94.1%	109.6%	129.8%

Balance Sheet Structure

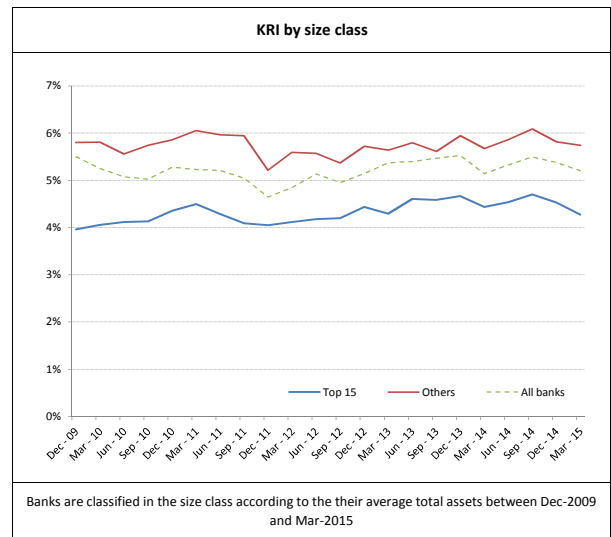
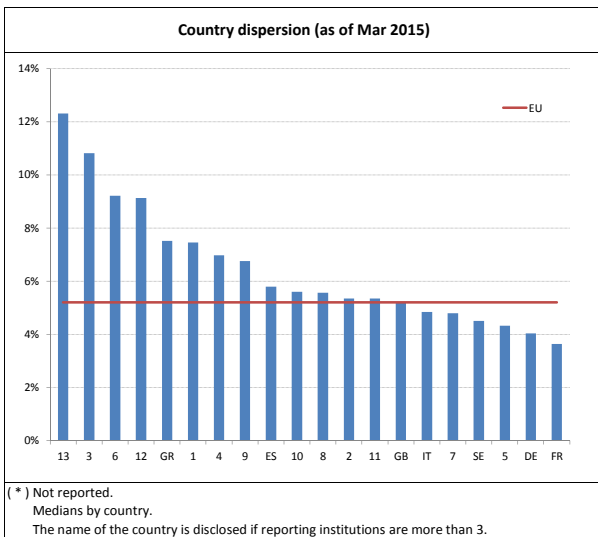
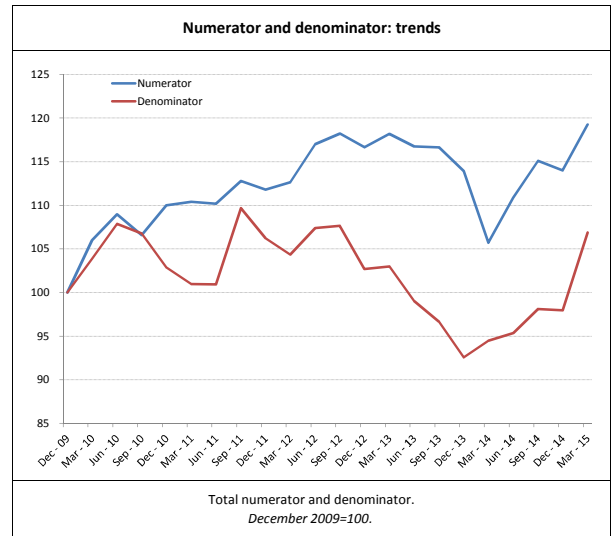
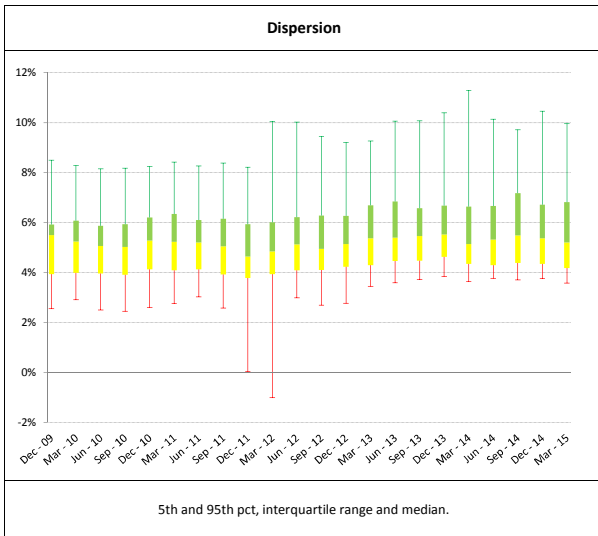
KRI: 35 - Customer deposits to total liabilities



Period	Weighted average	25th	50th	75th
Dec - 09	40.6%	35.6%	49.7%	59.2%
Jun - 10	39.8%	33.7%	43.8%	56.8%
Sep - 10	40.6%	35.3%	47.4%	58.1%
Dec - 10	42.6%	37.5%	47.9%	59.9%
Mar - 11	43.2%	39.4%	48.8%	60.3%
Jun - 11	43.2%	38.5%	48.3%	57.7%
Sep - 11	40.1%	35.0%	44.6%	56.1%
Dec - 11	41.6%	35.2%	46.0%	56.4%
Mar - 12	41.8%	36.3%	47.8%	56.6%
Jun - 12	41.5%	36.0%	43.3%	56.3%
Sep - 12	41.6%	36.6%	46.9%	55.9%
Dec - 12	42.7%	36.1%	49.2%	57.9%
Mar - 13	43.6%	39.4%	50.9%	60.8%
Jun - 13	45.5%	41.4%	50.6%	60.8%
Sep - 13	46.0%	41.2%	52.6%	62.4%
Dec - 13	47.7%	40.5%	54.3%	62.4%
Mar - 14	47.2%	40.0%	53.4%	63.3%
Jun - 14	47.3%	40.6%	52.6%	65.1%
Sep - 14	49.3%	42.5%	54.9%	67.4%
Dec - 14	49.0%	40.6%	54.6%	66.7%
Mar - 15	47.2%	40.5%	54.0%	63.9%

Balance Sheet Structure

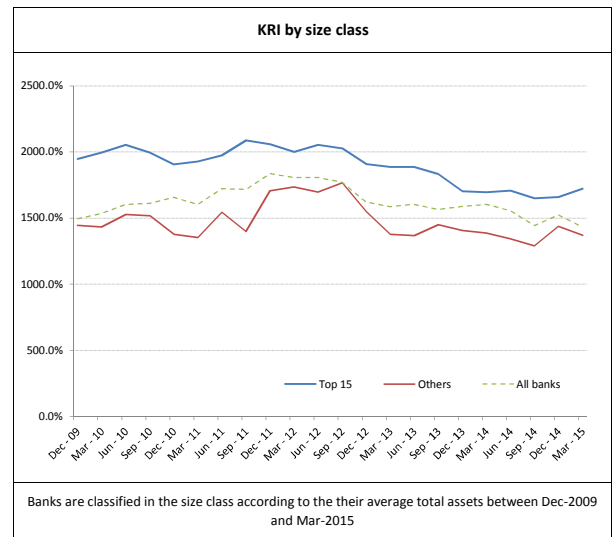
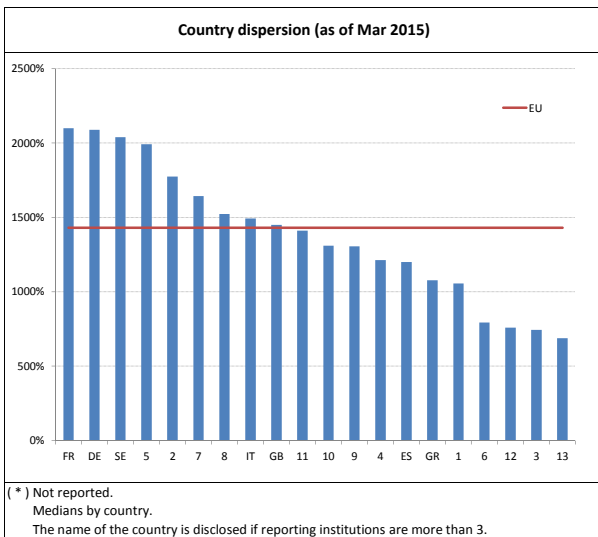
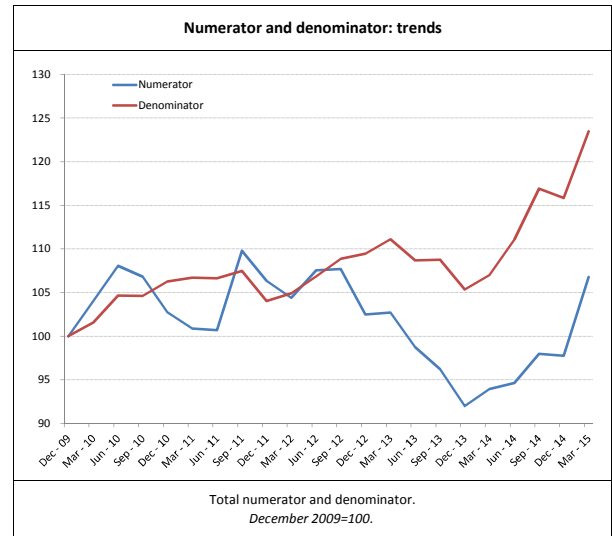
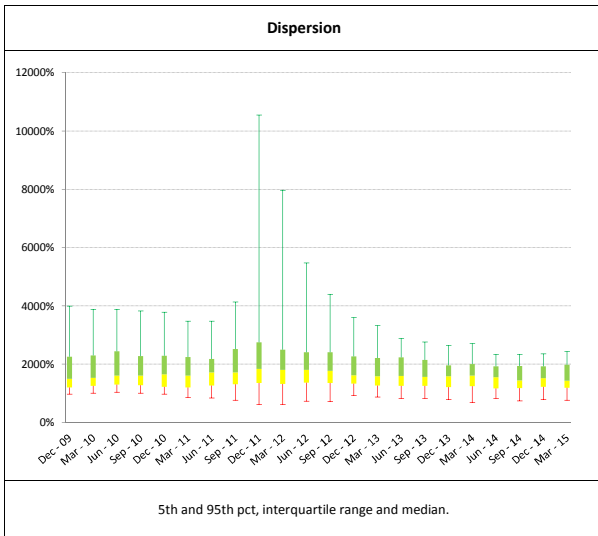
KRI: 36 - Tier 1 capital to (total assets - intangible assets)



Period	Weighted average	25th	50th	75th
Dec - 09	4.2%	3.9%	5.5%	5.9%
Jun - 10	4.3%	4.0%	5.1%	5.9%
Sep - 10	4.2%	3.9%	5.0%	5.9%
Dec - 10	4.5%	4.1%	5.3%	6.2%
Mar - 11	4.6%	4.1%	5.2%	6.3%
Jun - 11	4.6%	4.1%	5.2%	6.1%
Sep - 11	4.4%	3.9%	5.0%	6.2%
Dec - 11	4.4%	3.8%	4.6%	5.9%
Mar - 12	4.5%	3.9%	4.8%	6.0%
Jun - 12	4.5%	4.1%	5.1%	6.2%
Sep - 12	4.5%	4.1%	4.9%	6.3%
Dec - 12	4.7%	4.2%	5.1%	6.3%
Mar - 13	4.7%	4.3%	5.4%	6.7%
Jun - 13	4.9%	4.5%	5.4%	6.8%
Sep - 13	5.0%	4.5%	5.5%	6.6%
Dec - 13	5.1%	4.6%	5.5%	6.7%
Mar - 14	4.7%	4.3%	5.1%	6.6%
Jun - 14	4.9%	4.3%	5.3%	6.7%
Sep - 14	4.9%	4.4%	5.5%	7.2%
Dec - 14	4.9%	4.3%	5.4%	6.7%
Mar - 15	4.8%	4.2%	5.2%	6.8%

Balance Sheet Structure

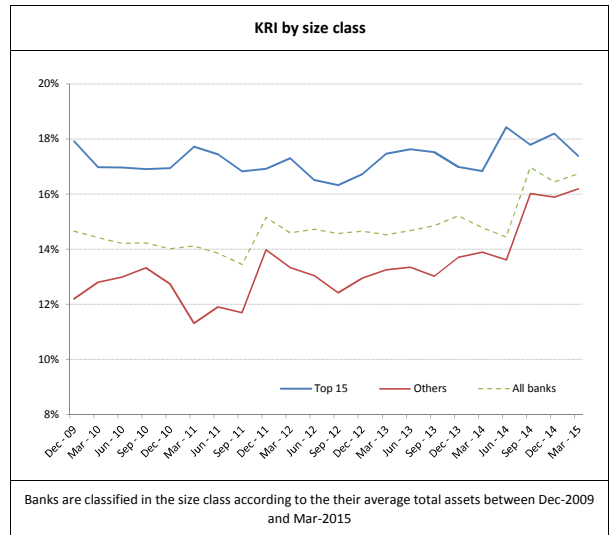
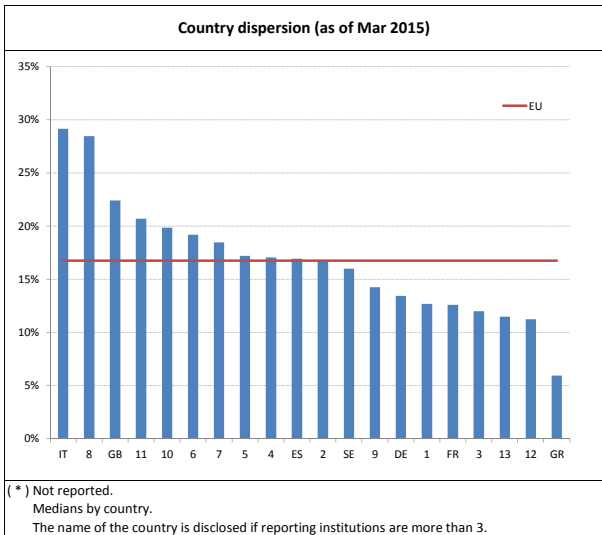
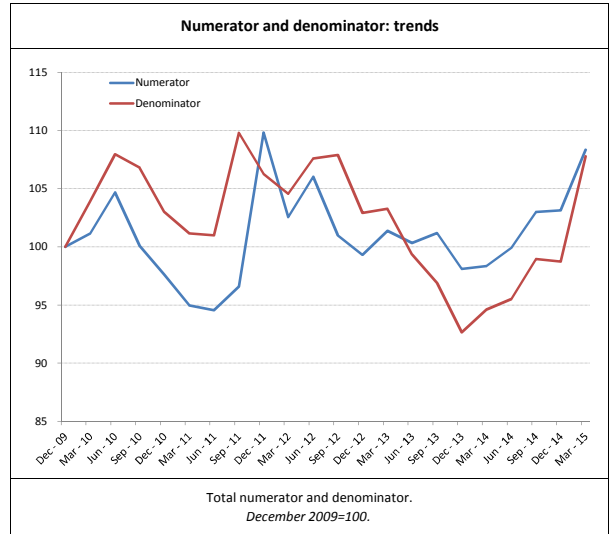
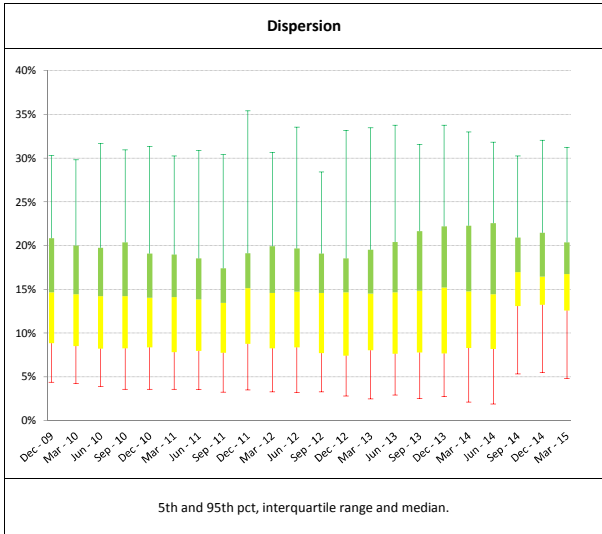
KRI: 45 - Debt-to-equity ratio



Period	Weighted average	25th	50th	75th
Dec - 09	1870.6%	1205.0%	1494.5%	2258.1%
Jun - 10	1936.6%	1305.2%	1604.6%	2440.6%
Sep - 10	1920.5%	1284.3%	1611.9%	2280.0%
Dec - 10	1818.8%	1229.1%	1656.1%	2292.6%
Mar - 11	1777.2%	1202.9%	1603.9%	2247.5%
Jun - 11	1794.6%	1265.8%	1722.9%	2174.6%
Sep - 11	1940.7%	1309.8%	1716.9%	2514.9%
Dec - 11	1963.7%	1360.1%	1835.6%	2750.8%
Mar - 12	1911.9%	1322.3%	1806.8%	2500.0%
Jun - 12	1935.5%	1363.3%	1806.9%	2412.9%
Sep - 12	1907.8%	1350.6%	1769.6%	2411.9%
Dec - 12	1812.4%	1333.9%	1621.4%	2265.2%
Mar - 13	1793.4%	1267.7%	1585.6%	2212.9%
Jun - 13	1745.4%	1253.8%	1602.5%	2231.1%
Sep - 13	1698.9%	1259.4%	1563.6%	2143.4%
Dec - 13	1654.6%	1208.6%	1588.1%	1956.2%
Mar - 14	1661.4%	1245.0%	1604.6%	2005.2%
Jun - 14	1610.6%	1167.1%	1556.0%	1922.2%
Sep - 14	1587.4%	1176.7%	1444.4%	1942.7%
Dec - 14	1592.5%	1219.0%	1524.2%	1925.6%
Mar - 15	1655.3%	1187.1%	1430.7%	1985.5%

Balance Sheet Structure

KRI: 46 - Off-balance sheet items to total assets



Period	Weighted average	25th	50th	75th
Dec - 09	18.1%	8.9%	14.7%	20.8%
Jun - 10	17.6%	8.2%	14.2%	19.8%
Sep - 10	17.3%	8.2%	14.2%	20.3%
Dec - 10	17.7%	8.3%	14.0%	19.1%
Mar - 11	17.4%	7.8%	14.1%	19.0%
Jun - 11	17.3%	8.0%	13.8%	18.5%
Sep - 11	16.3%	7.7%	13.4%	17.4%
Dec - 11	18.6%	8.8%	15.1%	19.1%
Mar - 12	17.8%	8.3%	14.6%	19.9%
Jun - 12	17.7%	8.3%	14.7%	19.7%
Sep - 12	16.8%	7.7%	14.6%	19.1%
Dec - 12	17.4%	7.4%	14.7%	18.5%
Mar - 13	17.6%	8.0%	14.5%	19.5%
Jun - 13	18.1%	7.6%	14.7%	20.4%
Sep - 13	18.6%	7.8%	14.9%	21.7%
Dec - 13	19.0%	7.7%	15.2%	22.2%
Mar - 14	18.7%	8.3%	14.8%	22.3%
Jun - 14	18.8%	8.2%	14.4%	22.6%
Sep - 14	18.8%	13.1%	17.0%	20.9%
Dec - 14	18.9%	13.2%	16.4%	21.5%
Mar - 15	18.3%	12.6%	16.7%	20.4%

Methodological note on the KRIs heatmap

The heatmap provides a quick outlook of the main KRIs, where is possible to find the category, number and designation of the specific KRI, its historic development and the three buckets in which each data point is assigned to across time. The “sample of reporting banks” returns the actual number of banks that submitted the expected data for that reference date.

For each of the KRIs quarterly data, the distribution across the three buckets is always computed in respect of the sum of total assets from all banks. Thus, if we observe any given bucket increasing its percentage, we immediately acknowledge that more assets are being assigned to that bucket, which does not necessarily mean that more banks are comprised within the bucket (the sum of total assets for all banks is fixed, as well as the total assets from each bank taken individually). The coloured bars illustrate how close the percentage of assets in each bucket is from 100% (green for the “best” bucket, yellow for the intermediary one and red for the “worst” bucket).

The first row of each KRI contains a traffic light in the last column that can assume three distinct colours (green, yellow and red) depending on the latest developments on the “worst” bucket of the KRI comparing to the whole time series. If the “worst” bucket is progressing positively (the same is to say that fewer assets are being assigned to it), the traffic light should be moving away from red getting closer to green. The colour is computed considering the 33rd and the 67th percentile of the time series.

To help reading the heatmap, let us consider the example of the Tier 1 capital ratio (KRI #1):

		Current vs previous for the worst bucket												
1	Tier 1 capital ratio	> 12%	22.9%	10.2%	20.7%	23.0%	37.7%	45.1%	38.2%	36.5%	39.0%	57.1%	Percentiles	
		[9% - 12%]	64.7%	80.1%	69.0%	65.9%	59.0%	52.7%	58.7%	60.3%	58.2%	41.3%	33	67
		< 9%	12.3%	9.7%	10.3%	11.1%	3.3%	2.2%	3.0%	3.3%	2.8%	1.5%	3.04%	9.73%

The green traffic light for the Tier 1 capital ratio points up the good behaviour of this KRI in 2012Q3 relating to past observations. In this specific case, the 2012Q3 figure is actually the minimum value of the series so it would be obviously included in the 33rd percentile (low percentages of assets in the “worst” bucket are always good).

More than just declaring if the “worst” bucket has more or less percentage of assets assigned to it, this traffic light approach delivers simultaneously an insight to the latest developments in the KRI’s “worst” bucket and to the relative position of that data point comparing to all other observations in the same bucket.

The KRI database

Number	KRI Code	KRI name	Numerator	Denominator
1	1	Tier 1 capital ratio <small>as in Basel 2.5</small>	TOTAL ORIGINAL OWN FUNDS FOR GENERAL SOLVENCY PURPOSES	TOTAL CAPITAL REQUIREMENTS *12.5
2	2	Total capital ratio <small>as in Basel 2.5</small>	TOTAL OWN FUNDS FOR SOLVENCY PURPOSES	TOTAL CAPITAL REQUIREMENTS * 12.5
3	3	CET1 ratio <small>(was T1 excluding hybrids until Q4 2013)</small>	TOTAL ORIGINAL OWN FUNDS FOR GENERAL SOLVENCY PURPOSES -Hybrid instruments in Minority interests - Hybrid instruments in 1.1.4.1a Hybrid instruments - (-) Excess on the limits for hybrid instruments	TOTAL CAPITAL REQUIREMENTS * 12.5
4	13	Impaired loans and Past due (>90 days) loans to total loans	Row: Loans and advances Column: Net carrying amount of the impaired assets Row: Loan and advances Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Column: Closing balance Row: Loans & advances Columns: > 90 days ≤ 180days; > 180 days ≤ 1year; > 1year	Total loans advances (Rows: Loans and advances AFS, Loans and receivables, HTM) Row: Loan and advances Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Allowances for incurred but not reported losses on financial assets Column: Closing balance
5	14	Coverage ratio (specific allowances for loans to total gross impaired loans)	Row: Loan and advances Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Column: Closing balance	Row: Loans and advances Column: Net carrying amount of the impaired assets Row: Loan and advances Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Column: Closing balance
6	18	Impaired financial assets to total assets	Row: Total Column: Net carrying amount of the impaired assets	Total assets
7	20	Accumulated impairments on financial assets to total (gross) assets	Row: Loan and advances, Debt instruments Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Allowances for incurred but not reported losses on financial assets Column: Closing balance	Total assets Row: Loan and advances, Debt instruments Specific allowances for individually assessed financial assets and Specific allowances for collectively assessed financial assets Allowances for incurred but not reported losses on financial assets Column: Closing balance
8	21	Impairments on financial assets to total operating income	Impairment on financial assets not measured at fair value through profit or loss	Total operating income: rows: Interest income; Interest expenses; Expenses on Share capital repayable on Demand; Dividend income; Fee and commission income; Fee and commission expenses; Realised gains (losses) on financial assets & liabilities not measured at fair value through profit or loss, net; Gains (losses) on financial assets and liabilities held for trading, net; Gains (losses) on financial assets and liabilities designated at fair value through profit or loss, net; Gains (losses) from hedge accounting, net; Exchange differences, net; Gains (losses) on derecognition of assets other than held for sale, net; Other operating income; Other operating expenses
9	22	Return on equity	Total profit or loss after tax and discontinued operations (annualised)	Total equity (period average)
10	24	Cost-income ratio	Rows: Administration costs; Depreciation	Total operating income: rows: Interest income; Interest expenses; Expenses on Share capital repayable on Demand; Dividend income; Fee and commission income; Fee and commission expenses; Realised gains (losses) on financial assets & liabilities not measured at fair value through profit or loss, net; Gains (losses) on financial assets and liabilities held for trading, net; Gains (losses) on financial assets and liabilities designated at fair value through profit or loss, net; Gains (losses) from hedge accounting, net; Exchange differences, net; Gains (losses) on derecognition of assets other than held for sale, net; Other operating income; Other operating expenses
11	26	Net interest income to total operating income	Rows: Interest income; interest expenses	Total operating income as above.
12	27	Net fee and commission income to total operating income	Rows: Fee and commission income; fee and commission expense	Total operating income as above.
13	33	Net income to total operating income	Total profit or loss after tax and discontinued operations	Total operating income as above.
14	34	Loan-to-deposit ratio	Total loans advances (Rows: Loans and advances held for trading, designated at fair value through profit or loss, AFS, Loans and receivables, HTM)	Total deposits (Rows: Deposits held for trading, designated at fair value through profit or loss, measured at amortised cost)
15	35	Customer deposits to total liabilities	Total deposits (other than from credit institutions) (Rows: deposits (other than from credit institutions) held for trading, designated fair value through profit or loss, measured at amortised cost)	Total liabilities
16	36	Tier 1 capital to (total assets - intangible assets)	Original own funds	Total assets - Intangible assets
17	45	Debt-to-equity ratio	Total liabilities	Total equity
18	46	Off-balance sheet items to total assets	Loan commitments given, financial guarantees given	Total assets

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