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Summary

EU banks' capital ratios have remained broadly stable since Q3 2018. Total capital, Tier 1, and fully loaded CET1 ratios remained at 18.9%, 16.2% and 14.4%, respectively, while the CET1 ratio was 14.6%, 10bps below Q1, mainly as a result of one-off changes in the reporting sample. Whereas the weighted average capital ratios have been broadly unchanged, the 5th and 25th percentiles continued on a rising trend, presumably reflecting that banks on the lower end of the distribution have further increased capital ratios. Also the leverage ratio has remained stable at 5.4%.

The improvement of asset quality has continued, but at slower pace. The ratio of non-performing loans (NPLs) has further declined to 3.0% from 3.1% in the previous quarter. However, while the Q1 decrease of the NPL ratio was mainly supported by an increase of total loans, the contraction in Q2 was driven by declining NPLs. Similar to the NPL ratio, also the shares of Stage 2 and Stage 3 loans have declined in Q2 2019. Around 40% of banks' sovereign exposures have a maturity of more than 5 years and around 54% are recognised at fair value. 42% of sovereign exposures are towards the banks' home countries, and 28% towards other EU/EEA countries.

Return on equity (RoE) has contracted. It stood at 7.0%, which is 20bps lower than one year ago, and 20bps above Q1 this year. Its dispersion narrowed, with Q2 2019 being the first quarter in which the 5th percentile was above zero. Total net operating income continued its rising trend in the second quarter, supported by net interest as well as net fee and commission income. EU banks' net interest margin has remained broadly stable at 1.43%, unchanged compared to one year ago and 1bp up compared to the last quarter. The cost to income ratio (CIR) was 64.1% (63.8% one year ago, 66.3% in Q1 2019). Despite rising costs of risks on a year over year basis (Y-o-Y, from 33bps in Q2 2018 to now 47bps, 66bps in Q1 2019) the coverage ratio declined during the same period from 46.0% to 44.9% (45.1% in Q1 2019).

There have been no major changes to funding and liquidity related risk indicators of EU banks. The loan-todeposit ratio for households and non-financial corporations has continued its constantly decreasing trend to 116.4% (down from 116.8% in the previous quarter). The liquidity coverage ratio declined in Q2 (from 152.6% to 149.2%), stopping its rising trend of the previous quarters.

- *) This risk dashboard is based on a sample of Risk Indicators (RI) from 183 European banks (unconsolidated number of banks, including 36 subsidiaries; the list of the banks can be found under the link https://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The sample of banks is reviewed annually by competent authorities and adjusted accordingly (http://www.eba.europa.eu/risk-analysis-and-data). The text are weighted average if not otherwise stated. The data is based on the EBA's implementing technical standards (ITS) on supervisory reporting (EU Regulation No 680/2014 and it subsequent amendments). In the chart on Risk Indicators by size class, considering the distribution of the average total assets, the small banks are those below the first quartile, the large banks are those above the third quartile. Underlying data in this risk dashboard has been compiled by the EBA
- since 2014 and it has served as basis for additional analyses included in EBA's Risk Assessment Report, last version published in December 2018.



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

	U	evelopme	nts	
	Risk	level	Short-	
Risk measure	Last quarter	Current quarter	term outlook	Description
Asset quality			↑	A deterioration in the economic growth momentum and elevated political risks seem to adversely affect banks' a quality. There are also indications of tightening lending standards in the Euro area, in particular in the lending to a financial corporates (NFC) and for consumer credit. NPL disposal volumes appear not to increase further, as more exposures with rather better quality might already have been disposed of, while remaining NPL volumes are pote of lower quality and less liquid. Short-term outlook: Banks' asset quality will be negatively affected should the economic outlook not improve an heightened political uncertainty not abate. Also, NPL disposals might be affected in this outlook, through less invit interest and as such lower sales volumes and prices. Finally, new lending volumes might suffer from a worsening general economic conditions and from a deterioration of the asset quality.
Market risk			>	Financial markets have remained volatile, mainly driven by economic and political uncertainty. High asset prices in not be justified by fundamentals, but might be driven by the accommodative interest rate environment. A surge or reportates in the US mid of September underlines the persistent risks related to a sudden rise in volatility. The ris related to illiquid markets could also well be observed in the case of selected investment funds, which saw significoutflows within short time frames for different reasons in the last quarter. Such cases illustrate how sudden stress illiquid markets can diminish value and prompt volatility within short time. Short-term outlook: Besides expectations of continued economic and political uncertainty, a further monetary preasing might additionally promote investors' risk appetite and fuel search for yield strategies.
Liquidity and funding			₩	Banks continued to issue debt across the capital structure (secured, unsecured, MREL eligible, subordinated), exc a seasonal slowdown during summer. In recent weeks, negative yields have nearly become a new norm for cover bonds. Also among senior issuances the share of outstanding issuances with negative yield has risen. These trend affect investors' behaviour, whose interest is moving slightly away from secured and senior instruments to subordinated ones. Additionally, investors are showing a preference for longer duration bonds to avoid negative of Short-term outlook : Declining yields, spread compression and investor search for yield could favour the build-up MREL buffers. Additionally, more banks could start to apply negative interest rates or to charge higher fees for de or might strive to substitute parts of their deposits with market based funding. Negative yields might reduce inve appetite for bank debt instruments, and will increase the cost of holding high quality and liquid assets. In order to reduce these costs, banks could enhance efforts to optimise their liquidity buffers. Central bank funding, includin newly set-up TLTRO3 programme, serves as credible backstop in case of any liquidity- or funding stress.
Profitability			♠	Banks' profitability remains under pressure. Whereas it had been rather supported by low costs of risk last year, t trend seems to reverse. Low rates, low margins and competition, including from non-banks, pose pressure on bar income. Also, the cost side does not appear to offer any relieve, not least due to expenses and investments relate further digitisation and necessary investments into information and communication technology (ICT). Short-term outlook: All components that pose pressure on banks' profitability are not expected to abate in the n term. Competition from banks and other financial players, namely, FinTech could intensify whereas diminishing expectations of market rate hikes will drag net interest income down. The challenge of low profitability might eve aggravate in case of rising economic and political uncertainty and potentially increasing impairments and provisio needs.
Operational resilience			•	Recent cases of the underestimation of provisions for customer redress highlight a continued risk from the materialisation of already known conduct related issues. They include risks related to breaches provisions on AM terrorist financing, FX loans, misuse of benchmark rates, breaches of competition laws and others. Also, ICT relat risks constantly come to the fore, e.g. through system outages that clients face. Even though there has not yet be known major outage due to cyber-attacks, they remain a constant threat, as the experience from other industrie the public sector shows. Furthermore, liquidity-related challenges as observed at selected investment funds have demonstrated potential weaknesses in corporate governance, in particular the robustness of oversight in banks ¹

High	Medium	Low	The level of risk and short-term outlook summarise, in a judgmental fashion, the probability of the materialisation of the risk factors and the likely
півії	wealum	LOW	- impact on banks. The assessment takes into consideration the evolution of market and prudential indicators, National Supervisory Authorities' and
			inpact on banks. The assessment takes into consideration the evolution of market and prodential indicators, National Supervisory Autionities and
T		W	banks' own assessments as well as analysts' views. The short term outlook refers to a six months period.
Increasing	Stable	Decreasing	



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								R	ls hea	atmap)										
			Traffic light	155	154	154	153	157	157	156	158	153	151	151	152	151	151	149	149	152	149
		Threshold	Current vs previous quarters for the worst bucket	201503	201506	201509	201512	201603	201606	201609	201612	201703	201706	201709	201712	201803	201806	201809	201812	201903	201906
		> 15%		14.4%	16.6%	27.2%	30.2%	28.8%	29.7%	39.6%	55.5%	49.3%	50.5%	59.4%	67.0%	57.9%	55.3%	59.9%	64.8%	59.3%	63.6%
	Tier 1 capital ratio	[12% - 15%]	۲	57.6%	<mark>62.9</mark> %	<mark>51.</mark> 8%	61.9%	<mark>63.4</mark> %	62.3%	52.5%	35.5%	<mark>43</mark> .9%	<mark>39</mark> .7%	38.2%	<mark>3</mark> 2.0%	41.2%	<mark>43</mark> .5%	38.8%	<mark>3</mark> 3.8%	<mark>39</mark> .7%	<mark>3</mark> 5.9%
		< 12%		28.0%	20.5%	21.0%	7.9%	7.9%	8.0%	7.9%	9.0%	6.8%	9.8%	2.3%	1.0%	0.9%	1.3%	1.3%	1.3%	1.0%	0.5%
JCV		> 14%		12.0%	19.3%	12.9%	22.4%	22.0%	22.8%	27.5%	34.3%	41.1%	40.0%	46.3%	52.7%	41.7%	47.3%	46.9%	42.1%	48.1%	47.9%
Solvency	CET1 ratio	[11% - 14%]	۲	49.9%	67.0%	74.2%	73.2%	73.7%	72.6%	<mark>68.1</mark> %	61.2%	55.7%	52.0%	53.1%	47.0%	58.0%	47.0%	52.6%	57.2%	<mark>51.</mark> 3%	<mark>51</mark> .5%
Š		< 11%		38.1%	13.7%	12.9%	4.4%	4.3%	4.6%	4.5%	4.6%	3.2%	8.0%	0.5%	0.3%	0.3%	5.8%	0.5%	0.7%	0.6%	0.5%
		> 8%		n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.2%	4.6%	4.3%	4.3%	4.3%	4.6%	4.5%	4.1%	4.4%	5.0%	4.1%	4.4%
	Leverage ratio	[5% - 8%]	۲	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	<mark>47</mark> .4%	54.5%	<mark>45</mark> .9%	52.4%	57.2%	57.5%	53.9%	52.6%	54.7%	59.7%	56.0%	51.4%
		< 5%		n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	48.4%	40.9%	49.8%	43.3%	38.5%	37.9%	41.7%	43.3%	40.9%	35.4%	39.8%	44.3%
	Ratio of non-	< 3%		36.6%	38.8%	39.1%	35.9%	37.7%	42.8%	42.1%	39.5%	40.1%	44.6%	51.4%	60.5%	60.7%	60.8%	61.9%	67.3%	67.6%	74.0%
5	performing loans and advances (NPL ratio)	[3% - 8%]	۲	<mark>46</mark> .4%	<mark>45</mark> .5%	<mark>45</mark> .4%	50.2%	<mark>48</mark> .8%	<mark>44</mark> .0%	<mark>44</mark> .5%	47.3%	<mark>46</mark> .4%	42.8%	36.2%	28.5%	32.1%	32.9%	34.3%	29.6%	29.5%	23.1%
Credit Risk & Asset Quality	Tatio)	> 8%		16.9%	15.7%	15.5%	13.9%	13.5%	13.1%	13.3%	13.2%	13.5%	12.6%	12.4%	11.1%	7.3%	6.4%	3.8%	3.2%	2.9%	2.9%
sset (Coverage ratio of	> 55%		9.8%	9.7%	10.5%	10.1%	10.5%	10.7%	10.9%	16.9%	9.7%	11.2%	12.9%	9.3%	25.7%	20.3%	20.2%	15.1%	14.4%	14.2%
k & A	non-performing loans and advances	[40% - 55%]	•	55.8%	58.7%	56.8%	50.0%	48.3%	50.3%	49.0%	43.7%	52.2%	50.5%	<mark>48</mark> .5%	51.6%	33.5%	36.9%	36.4%	<mark>51</mark> .1%	43.4%	53.2%
it Risl		< 40%		34.5%	<mark>3</mark> 1.5%	<mark>3</mark> 2.7%	39.9%	41.2%	38.9%	40.2%	39.4%	38.1%	38.3%	38.6%	39.1%	40.8%	42.8%	<mark>43</mark> .4%	33.7%	42.2%	<mark>3</mark> 2.5%
Credi		< 1.5%		29.2%	36.3%	37.3%	41.7%	41.4%	42.7%	50.6%	51.5%	53.9%	52.3%	52.3%	59.4%	58.0%	62.1%	64.9%	66.2%	66.5%	67.3%
	Forbearance ratio for loans and advances	[1.5% - 4%]	۲	41.3%	<mark>3</mark> 3.8%	36.6%	36.1%	37.1%	36.2%	24.5%	21.0%	24.7%	27.2%	27.3%	23.3%	25.2%	21.9%	24.9%	26.2%	27.3%	27.5%
		>4%		29.4%	29.9%	26.1%	22.2%	21.5%	21.2%	25.0%	27.5%	21.5%	20.6%	20.4%	17.3%	16.8%	16.0%	10.2%	7.5%	6.1%	5.2%
		> 10%		18.8%	25.1%	23.8%	6.4%	3.1%	6.0%	6.6%	5.3%	11.6%	12.0%	15.1%	12.4%	12.2%	13.2%	9.6%	6.1%	10.1%	12.5%
ţ	Return on equity	[6% - 10%]	•	33.0%	<mark>45</mark> .7%	35.0%	44.6%	42.3%	<mark>49</mark> .4%	36.8%	40.4%	45.4%	47.6%	<mark>48</mark> .1%	34.4%	52.1%	53.9%	53.3%	55.5%	47.9%	60.2%
Profitability		< 6%		48.2%	29.2%	41.2%	49.0%	54.6%	<mark>44</mark> .6%	56.6%	54.3%	43.0%	40.3%	36.8%	53.2%	35.7%	32.9%	37.1%	38.4%	42.0%	27.3%
Profi		< 50%		10.5%	13.0%	13.8%	11.8%	12.1%	9.9%	9.4%	10.7%	13.8%	14.7%	13.6%	10.2%	9.3%	9.4%	9.5%	10.2%	8.2%	8.9%
	Cost to income ratio	[50% - 60%]	0	33.8%	34.1%	35.5%	17.6%	16.9%	26.2%	23.8%	13.6%	9.0%	16.9%	18.5%	16.9%	17.5%	18.7%	15.7%	16.2%	18.1%	12.9%
		> 60%		55.7%	53.0%	50.7%	70.6%	71.0%	63.9%	66.8%	75.8%	77.2%	68.4%	67.9%	72.9%	73.2%	72.0%	74.8%	73.7%	73.6%	78.2%
ity ity	Loan-to-deposit ratio	< 100%		29.2%	27.4%	22.8%	29.6%	26.9%	28.3%	29.4%	29.4%	31.6%	35.3%	35.1%	35.6%	35.3%	35.0%	34.7%	34.6%	34.9%	34.5%
Funding & Liquidity	for households and non-financial	[100% - 150%]	0	58.0%	59.5%	64.4%	56.9%	59.6%	58.2%	56.6%	55.2%	54.6%	50.9%	51.8%	51.5%	51.7%	52.0%	52.4%	50.8%	51.9%	52.4%
5 0	corporations	> 150%		12.8%	13.1%	12.8%	13.5%	13.5%	13.5%	14.0%	15.3%	13.8%	13.8%	13.1%	12.9%	13.0%	13.0%	12.9%	14.6%	13.2%	13.1%

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". * Number of banks after consolidation. Furthermore, not all banks submit respective data for all Risk Indicators.



1 - Tier 1 capital ratio





Weighted Averages by country.

Numerator and denominator: trends

6



Dec 2014 =100.

RI by size class



Period	Weighted average	25th	50th	75th
Dec - 14	13.5%	11.7%	13.5%	16.2%
Mar - 15	13.4%	11.6%	13.6%	16.2%
Jun - 15	13.9%	12.0%	13.8%	16.8%
Sep - 15	14.1%	12.1%	14.1%	17.6%
Dec - 15	14.7%	13.0%	14.9%	18.5%
Mar - 16	14.5%	12.8%	14.7%	18.0%
Jun - 16	14.8%	13.0%	15.0%	18.3%
Sep - 16	15.2%	13.0%	15.2%	18.9%
Dec - 16	15.5%	13.0%	15.9%	19.9%
Mar - 17	15.4%	13.3%	15.8%	19.2%
Jun - 17	15.7%	13.6%	16.2%	19.6%
Sep - 17	16.0%	13.9%	16.5%	19.8%
Dec - 17	16.3%	14.3%	16.7%	21.1%
Mar - 18	16.0%	14.1%	16.4%	21.3%
Jun - 18	16.0%	14.1%	16.7%	21.7%
Sep - 18	16.3%	13.9%	16.9%	21.7%
Dec - 18	16.3%	14.4%	16.7%	20.3%
Mar - 19	16.2%	14.5%	16.7%	20.0%
Jun - 19	16.2%	14.7%	16.6%	19.7%



2 - Total capital ratio





Weighted Averages by country.

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



Dec 2014 =100.

RI by size class



Period	Weighted average	25th	50th	75th
. chou	Weighted dveruge	2500	5011	,50
Dec - 14	16.2%	13.8%	16.3%	19.4%
Mar - 15	16.1%	13.7%	15.8%	19.5%
Jun - 15	16.7%	14.2%	16.6%	20.3%
Sep - 15	17.0%	14.4%	16.8%	21.7%
Dec - 15	17.7%	14.8%	17.2%	22.8%
Mar - 16	17.4%	14.9%	17.2%	22.3%
Jun - 16	17.7%	15.0%	17.3%	22.6%
Sep - 16	18.3%	15.1%	17.9%	22.5%
Dec - 16	18.5%	15.2%	18.5%	23.5%
Mar - 17	18.4%	15.3%	18.1%	22.7%
Jun - 17	18.6%	16.0%	18.3%	23.9%
Sep - 17	18.9%	15.9%	18.3%	23.2%
Dec - 17	19.1%	16.3%	18.7%	23.9%
Mar - 18	18.8%	16.0%	19.0%	23.6%
Jun - 18	18.8%	16.3%	19.0%	23.2%
Sep - 18	19.0%	16.2%	19.2%	23.1%
Dec - 18	19.0%	16.2%	19.1%	22.4%
Mar - 19	18.9%	16.2%	19.0%	21.9%
Jun - 19	18.9%	16.5%	19.0%	21.7%



3 - CET1 ratio





Weighted Averages by country.

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

Numerator and denominator: trends

8



Dec 2014 =100.

RI by size class



Period	Weighted average	25th	50th	75th
Dec - 14	12.5%	11.2%	12.8%	15.5%
Mar - 15	12.4%	11.4%	13.0%	15.2%
Jun - 15	12.8%	11.6%	13.1%	15.9%
Sep - 15	13.0%	11.7%	13.4%	17.2%
Dec - 15	13.5%	12.3%	14.0%	17.0%
Mar - 16	13.4%	12.4%	14.2%	17.3%
Jun - 16	13.6%	12.3%	14.3%	17.5%
Sep - 16	14.0%	12.5%	14.5%	17.7%
Dec - 16	14.2%	12.5%	14.7%	18.8%
Mar - 17	14.1%	12.5%	14.6%	18.8%
Jun - 17	14.3%	13.0%	15.0%	19.1%
Sep - 17	14.6%	13.1%	15.2%	19.0%
Dec - 17	14.9%	13.5%	15.8%	20.1%
Mar - 18	14.5%	13.3%	15.5%	20.1%
Jun - 18	14.5%	13.5%	15.7%	21.0%
Sep - 18	14.7%	13.3%	15.9%	20.8%
Dec - 18	14.7%	13.6%	15.7%	20.3%
Mar - 19	14.7%	13.5%	15.6%	19.4%
Jun - 19	14.6%	13.9%	15.5%	19.4%





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



Weighted Averages by country.

Numerator and denominator: trends 120 115 110 105 100 95 90 Numerator: CET1 capital (fully loaded) -----Denominator: Total risk exposure amount (fully loaded) 85 14 15 15 15 15 16 16 16 16 16 16 117 17 17 18 18 18 18 19 19 Dec -Mar -Jun -Sep -Jun -Dec -Dec -Dec -Dec -Dec -Sep -Sep -Jun -Total numerator and denominator. Dec 2014 =100.

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Period	Weighted average	25th	50th	75th
Dec - 14	11.5%	10.5%	12.1%	15.1%
Mar - 15	11.7%	10.6%	12.3%	15.2%
Jun - 15	12.1%	10.6%	12.4%	15.2%
Sep - 15	12.3%	11.1%	12.7%	16.1%
Dec - 15	12.9%	11.7%	13.6%	16.9%
Mar - 16	12.9%	11.7%	13.9%	17.1%
Jun - 16	13.1%	11.9%	13.8%	17.6%
Sep - 16	13.5%	12.0%	14.2%	17.9%
Dec - 16	13.7%	12.0%	14.6%	18.7%
Mar - 17	13.8%	12.2%	14.5%	18.6%
Jun - 17	14.0%	12.5%	14.7%	19.1%
Sep - 17	14.3%	12.7%	14.8%	19.0%
Dec - 17	14.6%	13.3%	15.5%	20.1%
Mar - 18	14.3%	13.0%	15.2%	20.1%
Jun - 18	14.3%	12.8%	15.5%	21.0%
Sep - 18	14.5%	12.8%	15.5%	20.8%
Dec - 18	14.5%	12.8%	15.4%	20.1%
Mar - 19	14.4%	12.9%	15.4%	19.0%
Jun - 19	14.4%	13.3%	15.2%	18.9%



5 - Leverage ratio



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



Weighted Averages by country.



Total numerator and denominator. Sep 2016 =100.





Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Sep - 16	5.3%	4.4%	5.8%	7.2%
Dec - 16	5.5%	4.6%	5.7%	7.5%
Mar - 17	5.3%	4.4%	5.5%	7.3%
Jun - 17	5.3%	4.4%	5.7%	7.6%
Sep - 17	5.4%	4.5%	5.6%	7.7%
Dec - 17	5.6%	4.8%	5.9%	8.1%
Mar - 18	5.3%	4.6%	5.8%	8.1%
Jun - 18	5.3%	4.7%	6.0%	7.8%
Sep - 18	5.3%	4.7%	5.8%	7.8%
Dec - 18	5.5%	4.9%	5.9%	8.4%
Mar - 19	5.4%	4.7%	6.0%	8.5%
Jun - 19	5.4%	4.7%	6.0%	8.4%

Numerator and denominator: trends





Country dispersion (as of Jun. 2019)

EU / EEA

16%

14%

12%

10%

8%

6%

4%

2%

0%

IS EE HR BG SI LV PL IE RO HU GR MT CY LT

6 - Leverage ratio (fully phased-in definition of Tier 1)

106

104

102

100

98

96

94

16 16 17 17 17 18 18 18 18 18 18 18 19

Sep -Dec -Mar -

Numerator and denominator: trends

Total numerator and denominator. Sep 2016 =100. Dec -Mar -Jun -

Numerator: Tier 1 capital - fully phased-in definition

phased-in definition of Tier 1 capital

Denominator: Total Leverage Ratio exposure - using a fully





Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Sep - 16	5.0%	4.1%	5.4%	7.2%
Dec - 16	5.1%	4.3%	5.4%	7.3%
Mar - 17	5.0%	4.3%	5.2%	7.1%
Jun - 17	5.1%	4.3%	5.4%	7.4%
Sep - 17	5.2%	4.4%	5.5%	7.5%
Dec - 17	5.4%	4.6%	5.7%	7.9%
Mar - 18	5.1%	4.5%	5.5%	7.7%
Jun - 18	5.1%	4.5%	5.5%	7.6%
Sep - 18	5.1%	4.5%	5.6%	7.3%
Dec - 18	5.3%	4.7%	5.5%	7.8%
Mar - 19	5.2%	4.6%	5.8%	8.0%
Jun - 19	5.2%	4.6%	5.8%	8.2%

Weighted Averages by country.

NO AT LU BE CZ FI ES IT GB FR DK NL SE DI



7 - Ratio of non-performing loans and advances (NPL ratio)



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



Weighted Averages by country.







Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Fellou	Weighted average	25(11	500	750
Dec - 14	6.5%	2.1%	5.5%	14.9%
Mar - 15	6.2%	2.1%	5.5%	15.4%
Jun - 15	6.0%	2.2%	5.8%	14.4%
Sep - 15	5.9%	2.2%	5.5%	14.5%
Dec - 15	5.7%	2.2%	5.0%	14.8%
Mar - 16	5.6%	1.9%	4.9%	14.2%
Jun - 16	5.4%	1.9%	4.6%	13.6%
Sep - 16	5.3%	1.8%	4.6%	13.1%
Dec - 16	5.1%	1.6%	4.1%	13.1%
Mar - 17	4.8%	1.5%	3.5%	10.0%
Jun - 17	4.4%	1.4%	3.4%	9.0%
Sep - 17	4.2%	1.4%	3.4%	8.7%
Dec - 17	4.1%	1.3%	3.0%	7.8%
Mar - 18	3.8%	1.2%	2.9%	7.4%
Jun - 18	3.6%	1.2%	2.7%	6.9%
Sep - 18	3.4%	1.2%	2.6%	6.6%
Dec - 18	3.2%	1.2%	2.7%	5.7%
Mar - 19	3.1%	1.2%	2.8%	5.7%
Jun - 19	3.0%	1.2%	2.7%	5.3%



8 - Coverage ratio of non-performing loans and advances



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



Weighted Averages by country.

Numerator and denominator: trends 105 100 95 90 85 80 75 70 65 60 Numerator: Specific allowances for loans -----Denominator: Non-performing loans 55 14 18 18 18 18 19 19 Jun -Sep -Dec -Dec -Mar -Jun -Sep -Sep -Dec -Sep -Jun -Jun -Dec -Dec -Dec -Dec -Mar -Mar-'n Total numerator and denominator Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	43.4%	31.8%	41.1%	48.2%
Mar - 15	43.0%	31.2%	41.7%	47.2%
Jun - 15	43.6%	32.1%	40.9%	47.5%
Sep - 15	43.6%	32.3%	41.7%	48.3%
Dec - 15	43.7%	31.3%	40.3%	47.5%
Mar - 16	43.7%	31.2%	39.5%	47.6%
Jun - 16	43.9%	31.8%	40.6%	47.9%
Sep - 16	44.3%	31.7%	40.9%	47.5%
Dec - 16	44.8%	31.0%	40.6%	48.6%
Mar - 17	45.2%	30.6%	38.9%	48.2%
Jun - 17	45.0%	28.6%	39.9%	48.9%
Sep - 17	44.7%	28.2%	40.1%	49.0%
Dec - 17	44.6%	26.9%	40.4%	48.7%
Mar - 18	46.7%	28.5%	41.6%	50.3%
Jun - 18	46.0%	26.0%	38.9%	49.7%
Sep - 18	45.7%	26.0%	38.5%	49.0%
Dec - 18	45.0%	27.1%	39.6%	48.3%
Mar - 19	45.1%	29.3%	39.9%	51.4%
Jun - 19	44.9%	29.2%	40.0%	51.0%



9 - Forbearance ratio for loans and advances



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

Country dispersion (as of Jun. 2019)





RI by size class



Weighted Averages by country.

between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	3.9%	1.2%	3.3%	8.9%
Mar - 15	3.8%	1.2%	3.3%	9.3%
Jun - 15	3.7%	1.2%	3.4%	8.7%
Sep - 15	3.6%	1.2%	3.2%	8.8%
Dec - 15	3.5%	1.2%	2.9%	8.9%
Mar - 16	3.5%	1.1%	2.8%	9.3%
Jun - 16	3.4%	1.1%	2.9%	8.9%
Sep - 16	3.3%	1.2%	2.8%	9.1%
Dec - 16	3.1%	1.3%	2.7%	8.5%
Mar - 17	3.0%	1.1%	2.5%	8.3%
Jun - 17	2.8%	1.0%	2.4%	7.3%
Sep - 17	2.7%	1.0%	2.3%	7.0%
Dec - 17	2.6%	0.9%	2.3%	5.9%
Mar - 18	2.4%	0.7%	2.1%	5.2%
Jun - 18	2.3%	0.7%	2.1%	4.8%
Sep - 18	2.2%	0.7%	1.9%	4.5%
Dec - 18	2.1%	0.7%	1.8%	4.3%
Mar - 19	2.0%	0.7%	1.8%	4.4%
Jun - 19	1.9%	0.7%	1.8%	3.9%



10 - Ratio of non-performing exposures (NPE ratio)



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

Country dispersion (as of Jun. 2019)



Weighted Averages by country.



RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Fellou	Weighted average	25(11	5011	750
Dec - 14	5.5%	2.0%	4.7%	11.5%
Mar - 15	5.3%	1.9%	4.5%	11.9%
Jun - 15	5.1%	1.9%	4.5%	11.9%
Sep - 15	5.0%	1.8%	4.4%	12.3%
Dec - 15	4.9%	1.8%	4.0%	12.0%
Mar - 16	4.8%	1.7%	3.8%	11.3%
Jun - 16	4.7%	1.6%	3.6%	9.9%
Sep - 16	4.6%	1.6%	3.7%	10.2%
Dec - 16	4.4%	1.4%	3.2%	8.9%
Mar - 17	4.2%	1.4%	3.0%	8.5%
Jun - 17	3.9%	1.3%	2.9%	7.4%
Sep - 17	3.7%	1.2%	2.8%	7.1%
Dec - 17	3.6%	1.2%	2.6%	6.4%
Mar - 18	3.4%	1.1%	2.5%	6.0%
Jun - 18	3.1%	1.1%	2.4%	5.1%
Sep - 18	3.0%	1.0%	2.3%	5.3%
Dec - 18	2.8%	1.0%	2.3%	4.2%
Mar - 19	2.7%	1.1%	2.5%	4.2%
Jun - 19	2.6%	1.1%	2.4%	3.9%



11 - Return on equity

Dispersion 30% 20% 10% 0% -10% -20% -30% -40% Jun - 16 Sep - 16 Dec - 16 Mar - 17 Jun - 18 Dec - 14 Mar - 15 Jun - 15 Jun - 17 Sep - 17 Sep - 18 Dec - 18 Mar - 19 Jun - 19 Sep - 15 Dec - 15 Mar - 16 Sep - 17 Dec - 17 Mar - 18 Mar-

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









Total numerator and denominator. Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
D., 44	2.5%	2.0%	2.00/	0.0%
Dec - 14	3.5%	-2.8%	3.8%	8.0%
Mar - 15	6.9%	3.4%	7.1%	10.6%
Jun - 15	6.8%	3.5%	7.0%	10.5%
Sep - 15	6.4%	3.5%	6.8%	10.7%
Dec - 15	4.5%	2.5%	5.7%	9.1%
Mar - 16	5.6%	1.9%	5.0%	8.5%
Jun - 16	5.7%	2.3%	6.2%	9.7%
Sep - 16	5.4%	2.4%	5.9%	9.7%
Dec - 16	3.3%	1.4%	5.5%	9.6%
Mar - 17	7.3%	3.0%	6.7%	10.4%
Jun - 17	7.1%	3.9%	7.5%	10.4%
Sep - 17	7.2%	4.1%	7.2%	10.5%
Dec - 17	6.0%	3.1%	6.6%	10.5%
Mar - 18	6.8%	3.9%	6.8%	9.9%
Jun - 18	7.2%	3.9%	6.8%	10.1%
Sep - 18	7.2%	4.2%	6.9%	9.8%
Dec - 18	6.5%	3.5%	6.7%	9.5%
Mar - 19	6.8%	3.2%	6.5%	9.2%
Jun - 19	7.0%	4.4%	6.3%	9.8%



12 - Return on assets





Weighted Averages by country.

Numerator and denominator: trends

Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	0.20%	-0.11%	0.24%	0.53%
Mar - 15	0.40%	0.21%	0.43%	0.73%
Jun - 15	0.41%	0.21%	0.44%	0.72%
Sep - 15	0.38%	0.19%	0.39%	0.66%
Dec - 15	0.28%	0.15%	0.35%	0.59%
Mar - 16	0.36%	0.11%	0.34%	0.63%
Jun - 16	0.36%	0.16%	0.36%	0.64%
Sep - 16	0.35%	0.11%	0.39%	0.65%
Dec - 16	0.21%	0.08%	0.35%	0.65%
Mar - 17	0.48%	0.20%	0.41%	0.70%
Jun - 17	0.46%	0.22%	0.46%	0.82%
Sep - 17	0.47%	0.23%	0.46%	0.82%
Dec - 17	0.40%	0.18%	0.43%	0.88%
Mar - 18	0.46%	0.29%	0.47%	0.82%
Jun - 18	0.48%	0.23%	0.46%	0.86%
Sep - 18	0.49%	0.25%	0.45%	0.88%
Dec - 18	0.44%	0.21%	0.44%	0.76%
Mar - 19	0.45%	0.18%	0.45%	0.81%
Jun - 19	0.47%	0.26%	0.48%	0.78%





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



Weighted Averages by country.

Numerator and denominator: trends 112 110 108 106 104 102 100 98 96 Numerator: Costs Denominator: Total net operating income 94 14 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 116 - 116 - 116 - 116 - 116 - 117 - 18 18 18 19 19 Dec -Mar -Jun -Jun -Dec -Dec -Dec -Dec -Sep -Sep -Sep -Dec -Dec -Mar-Jun -Sep -Dec -Jun -Total numerator and denominator Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	62.9%	45.9%	58.5%	69.7%
Mar - 15	60.9%	44.8%	56.8%	66.5%
Jun - 15	59.3%	46.3%	55.9%	65.3%
Sep - 15	59.9%	46.9%	57.3%	66.3%
Dec - 15	62.8%	48.2%	59.2%	67.7%
Mar - 16	66.0%	50.7%	63.9%	73.8%
Jun - 16	62.7%	49.9%	59.8%	70.7%
Sep - 16	63.0%	49.5%	58.9%	70.8%
Dec - 16	65.3%	50.0%	61.2%	73.2%
Mar - 17	63.9%	49.7%	59.8%	72.5%
Jun - 17	61.6%	50.2%	58.0%	69.0%
Sep - 17	61.7%	49.5%	58.0%	69.1%
Dec - 17	63.4%	50.1%	59.5%	70.2%
Mar - 18	65.0%	51.3%	62.3%	73.9%
Jun - 18	63.8%	51.5%	62.1%	73.5%
Sep - 18	63.2%	50.3%	60.9%	69.8%
Dec - 18	64.6%	50.1%	62.5%	70.7%
Mar - 19	66.3%	52.6%	64.5%	74.5%
Jun - 19	64.1%	51.8%	63.2%	72.5%

13 - Cost to income ratio





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



Weighted Averages by country.

Numerator and denominator: trends 115 110 105 100 95 Numerator: Net interest income Denominator: Total net operating income 90 14 15 15 15 15 15 16 16 16 16 16 16 16 17 17 17 18 18 18 18 19 Dec -Mar -Jun -Jun -Dec -Dec -Dec -Dec -Sep -Sep -Sep -Dec -Dec -Mar-Jun -Sep -Dec -Jun -Total numerator and denominator

Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	58.8%	49.6%	62.2%	75.4%
Mar - 15	55.5%	43.2%	58.3%	73.8%
Jun - 15	54.9%	45.9%	58.9%	72.7%
Sep - 15	56.3%	48.3%	59.9%	77.6%
Dec - 15	57.3%	48.9%	61.1%	78.1%
Mar - 16	58.8%	51.9%	64.7%	80.7%
Jun - 16	57.0%	50.4%	64.1%	77.1%
Sep - 16	57.7%	50.4%	62.6%	76.8%
Dec - 16	57.8%	49.7%	63.8%	75.5%
Mar - 17	55.9%	48.7%	62.7%	75.9%
Jun - 17	55.4%	50.1%	61.8%	72.9%
Sep - 17	56.9%	52.7%	62.9%	74.5%
Dec - 17	57.3%	48.5%	63.4%	73.5%
Mar - 18	56.7%	48.4%	63.6%	77.2%
Jun - 18	56.8%	51.1%	66.0%	76.7%
Sep - 18	57.4%	51.2%	65.2%	75.7%
Dec - 18	58.9%	53.4%	65.8%	76.6%
Mar - 19	58.2%	50.6%	66.1%	77.7%
Jun - 19	57.9%	52.8%	64.7%	74.7%

19





15 - Net fee and commission income to total net operating income
spersion Numerator and denominator: trends

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



Weighted Averages by country.

112 110 108 106 104 102 100 98 96 94 Numerator: Net fee and commission income Denominator: Total net operating income 92 14 15 - 115 - 115 - 115 - 116 - 116 - 116 - 116 - 116 - 116 - 117 - 1 - 18 18 18 19 19 Dec -Mar -Jun -Jun -Dec -Dec -Dec -Dec -Sep -Sep -Sep -Dec -Dec -Mar-Jun -Sep -Dec -Jun -Total numerator and denominator Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	27.2%	13.7%	22.9%	30.3%
Mar - 15	26.6%	13.6%	22.6%	31.4%
Jun - 15	26.2%	13.5%	21.7%	30.4%
Sep - 15	26.4%	13.3%	21.6%	30.9%
Dec - 15	26.8%	12.2%	22.1%	29.9%
Mar - 16	27.1%	13.6%	23.3%	32.9%
Jun - 16	26.6%	11.8%	22.5%	32.3%
Sep - 16	27.1%	12.3%	23.2%	32.6%
Dec - 16	27.2%	12.6%	23.1%	32.5%
Mar - 17	27.5%	12.6%	23.1%	32.3%
Jun - 17	27.4%	13.0%	22.1%	33.1%
Sep - 17	27.8%	13.1%	22.2%	33.1%
Dec - 17	28.1%	13.7%	23.6%	32.7%
Mar - 18	28.5%	13.5%	25.6%	33.2%
Jun - 18	28.6%	14.1%	25.7%	34.2%
Sep - 18	28.3%	14.6%	25.3%	33.5%
Dec - 18	28.7%	15.5%	25.5%	34.1%
Mar - 19	28.2%	15.2%	25.6%	33.8%
Jun - 19	28.1%	16.0%	24.7%	32.9%





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



Weighted Averages by country.



Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Maighted everage	25th	50th	75th
Period	Weighted average	25th	Soth	75th
Dec - 14	6.7%	-0.5%	1.2%	5.4%
Mar - 15	7.8%	-1.0%	1.0%	9.6%
Jun - 15	6.5%	-1.1%	1.3%	5.5%
Sep - 15	6.2%	-1.4%	1.5%	4.4%
Dec - 15	5.8%	-0.6%	1.1%	4.8%
Mar - 16	5.3%	-1.8%	0.2%	3.9%
Jun - 16	5.4%	-1.2%	0.4%	3.8%
Sep - 16	6.2%	-0.2%	1.0%	4.5%
Dec - 16	6.1%	-0.1%	1.6%	7.5%
Mar - 17	10.1%	0.0%	1.9%	7.9%
Jun - 17	9.2%	0.1%	2.1%	7.8%
Sep - 17	8.9%	0.1%	2.5%	7.2%
Dec - 17	8.5%	0.0%	1.5%	6.6%
Mar - 18	5.5%	-0.1%	1.3%	6.8%
Jun - 18	6.3%	-0.3%	1.0%	5.2%
Sep - 18	5.4%	-0.1%	0.8%	4.5%
Dec - 18	3.1%	-0.3%	0.6%	2.8%
Mar - 19	16.5%	-0.1%	2.0%	9.7%
Jun - 19	12.4%	0.0%	1.2%	7.1%

16 - Net trading income to total net operating income







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



110 105 100 95 Numerator: Net interest income Denominator: Interest earning assets 90 114 - 115 - 115 - 115 - 115 - 115 - 115 - 115 - 116 - 116 - 116 - 116 - 116 - 117 - - 18 18 18 19 19 Dec -Mar -Jun -Jun -Dec -Dec -Dec -Dec -Sep -Sep -Sep -Dec -Dec -Mar-Jun -Sep -Dec -Jun -Total numerator and denominator Dec 2014 =100.

Numerator and denominator: trends

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
1 01100		2500	500	75(11
Dec - 14	1.55%	1.07%	1.48%	1.79%
Mar - 15	1.55%	1.03%	1.48%	1.81%
Jun - 15	1.57%	1.06%	1.53%	1.84%
Sep - 15	1.57%	1.05%	1.52%	1.85%
Dec - 15	1.58%	1.12%	1.53%	1.91%
Mar - 16	1.48%	1.06%	1.45%	2.02%
Jun - 16	1.47%	1.02%	1.40%	1.85%
Sep - 16	1.47%	1.05%	1.42%	1.91%
Dec - 16	1.48%	1.05%	1.38%	1.83%
Mar - 17	1.46%	0.99%	1.36%	1.87%
Jun - 17	1.46%	0.97%	1.37%	1.90%
Sep - 17	1.45%	1.00%	1.36%	1.90%
Dec - 17	1.47%	1.03%	1.41%	1.95%
Mar - 18	1.44%	1.02%	1.44%	2.01%
Jun - 18	1.43%	1.01%	1.42%	2.02%
Sep - 18	1.44%	1.00%	1.43%	1.99%
Dec - 18	1.47%	1.04%	1.46%	2.11%
Mar - 19	1.42%	1.05%	1.45%	2.06%
Jun - 19	1.43%	1.05%	1.44%	2.04%



18 - Cost of Risk



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







RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Mar - 18	0.55%	0.00%	0.21%	0.61%
Jun - 18	0.33%	0.00%	0.15%	0.55%
Sep - 18	0.33%	0.02%	0.20%	0.47%
Dec - 18	0.42%	0.05%	0.21%	0.56%
Mar - 19	0.66%	0.10%	0.30%	0.65%
Jun - 19	0.47%	0.08%	0.27%	0.53%
	positive value, even though they are commonly ex			2.0070

23



Funding and Liquidity



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



Weighted Averages by country.



Numerator and denominator: trends

Total numerator and denominator Dec 2014 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Dec - 14	124.7%	97.5%	121.1%	191.8%
Mar - 15	125.7%	99.1%	122.2%	188.0%
Jun - 15	125.3%	100.1%	120.6%	183.0%
Sep - 15	123.6%	99.7%	120.0%	187.0%
Dec - 15	121.6%	94.0%	118.3%	179.4%
Mar - 16	122.3%	95.7%	119.3%	175.6%
Jun - 16	121.1%	96.4%	117.9%	176.0%
Sep - 16	120.9%	93.2%	116.9%	179.8%
Dec - 16	119.3%	93.5%	116.1%	192.5%
Mar - 17	118.9%	94.2%	117.7%	181.7%
Jun - 17	118.2%	91.2%	114.9%	163.9%
Sep - 17	118.0%	91.6%	113.6%	175.4%
Dec - 17	117.4%	90.3%	114.1%	174.7%
Mar - 18	118.6%	89.5%	113.7%	179.9%
Jun - 18	118.3%	90.3%	112.2%	180.7%
Sep - 18	118.4%	93.5%	112.1%	181.6%
Dec - 18	117.1%	90.9%	111.2%	186.1%
Mar - 19	116.8%	88.4%	108.1%	164.1%
Jun - 19	116.4%	90.1%	108.7%	168.4%

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Funding and Liquidity

20 - Asset encumbrance ratio



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

Country dispersion (as of Jun. 2019)



Weighted Averages by country.



Total numerator and denominator Dec 2014 =100.





Period	Weighted average	25th	50th	75th
Dec - 14	25.4%	13.1%	24.3%	38.8%
Mar - 15	25.6%	14.3%	24.8%	38.4%
Jun - 15	25.8%	13.7%	25.3%	36.2%
Sep - 15	25.4%	13.7%	24.9%	36.9%
Dec - 15	25.5%	15.0%	25.4%	35.7%
Mar - 16	25.4%	14.3%	24.6%	36.2%
Jun - 16	25.5%	12.8%	24.9%	36.1%
Sep - 16	26.5%	14.0%	24.3%	36.9%
Dec - 16	26.6%	13.5%	24.6%	37.4%
Mar - 17	27.7%	14.3%	25.3%	37.9%
Jun - 17	28.0%	13.7%	24.3%	36.8%
Sep - 17	27.9%	13.0%	25.0%	35.6%
Dec - 17	27.9%	13.4%	23.7%	35.1%
Mar - 18	28.4%	14.2%	23.8%	35.1%
Jun - 18	28.0%	13.8%	23.9%	34.0%
Sep - 18	28.7%	13.3%	24.0%	33.8%
Dec - 18	28.0%	12.7%	23.7%	34.0%
Mar - 19	27.6%	11.5%	22.2%	32.5%
Jun - 19	27.4%	11.4%	21.8%	32.3%



Funding and Liquidity

21 - Liquidity coverage ratio (%)



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



Weighted Averages by country.



Sep 2016 =100.

RI by size class



Weighted average. Banks are classified in the size class according to their average total assets between Dec. 2014 and Jun. 2019.

Period	Weighted average	25th	50th	75th
Sep - 16	140.4%	127.1%	150.3%	243.3%
Dec - 16	141.3%	128.4%	154.1%	243.9%
Mar - 17	144.7%	131.7%	156.6%	221.1%
Jun - 17	145.5%	135.8%	159.0%	230.8%
Sep - 17	144.5%	133.3%	158.0%	228.8%
Dec - 17	148.3%	139.7%	167.6%	236.7%
Mar - 18	147.0%	139.8%	165.6%	234.8%
Jun - 18	148.3%	139.8%	162.0%	223.2%
Sep - 18	148.5%	137.1%	161.4%	225.2%
Dec - 18	151.8%	140.4%	172.0%	247.5%
Mar - 19	152.6%	146.9%	170.6%	241.9%
Jun - 19	149.2%	140.9%	171.5%	239.8%

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Asset composition and volumes

% of total a	ssets									Ass	et comp	oosition	1											
		Cash ba	lances		E	quity inst	ruments		I	Debt secu	urities		Lo	ans and a	advances			Deriva	tives			Other A	ssets	
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	8.5%	9.2%	9.3%	8.7%	0.4%	0.3%	0.4%	0.4%	15.1%	14.9%	14.5%	14.5%	69.6%	70.4%	70.3%	70.8%	1.8%	1.8%	1.9%	2.0%	4.6%	3.4%	3.6%	3.7%
BE	11.8%	6.1%	9.0%	8.1%	0.5%	0.5%	0.4%	0.4%	16.7%	17.0%	14.9%	14.7%	60.7%	63.8%	63.5%	66.1%	4.4%	4.1%	4.5%	4.9%	5.9%	8.6%	7.6%	5.9%
BG	15.0%	16.9%	16.5%	14.5%	0.2%	0.1%	0.2%	0.2%	13.9%	13.1%	13.4%	13.5%	65.4%	64.8%	63.5%	67.0%	0.2%	0.2%	0.2%	0.1%	5.3%	4.8%	6.3%	4.7%
CY*	n.a.	n.a.	22.9%	25.6%	n.a.	n.a.	0.1%	0.1%	n.a.	n.a.	17.0%	18.5%	n.a.	n.a.	47.6%	47.1%	n.a.	n.a.	0.0%	0.0%	n.a.	n.a.	12.4%	8.7%
cz	1.5%	3.4%	2.3%	2.9%	0.1%	0.1%	0.1%	0.1%	12.5%	12.9%	12.5%	11.8%	82.8%	80.5%	82.0%	81.5%	1.7%	1.7%	1.6%	2.0%	1.3%	1.5%	1.6%	1.7%
DE	12.0%	11.2%	12.4%	11.3%	2.3%	1.8%	1.9%	1.8%	13.8%	14.3%	13.3%	13.4%	57.7%	57.8%	57.2%	56.9%	11.3%	11.6%	12.0%	13.5%	2.9%	3.3%	3.2%	3.1%
DK	4.8%	2.4%	3.2%	3.6%	0.5%	0.4%	0.5%	0.5%	12.4%	12.1%	12.5%	13.0%	74.7%	77.1%	75.4%	74.0%	5.2%	5.6%	6.0%	6.5%	2.4%	2.3%	2.5%	2.5%
EE	21.3%	22.3%	19.4%	20.0%	0.1%	0.1%	0.1%	0.1%	1.5%	1.5%	1.5%	1.8%	75.9%	75.1%	77.5%	76.5%	0.2%	0.1%	0.2%	0.2%	1.0%	1.0%	1.3%	1.4%
ES	6.8%	7.4%	6.8%	6.4%	1.2%	0.9%	1.0%	0.9%	13.9%	13.9%	13.8%	13.8%	65.8%	65.9%	66.4%	66.7%	4.1%	4.0%	3.9%	4.1%	8.1%	7.9%	8.1%	8.1%
FI	10.0%	9.4%	10.0%	8.7%	0.1%	0.4%	0.8%	0.7%	12.0%	13.7%	12.7%	12.5%	71.6%	65.7%	64.9%	66.0%	3.0%	6.2%	6.3%	6.8%	3.4%	4.6%	5.2%	5.3%
FR	8.0%	7.7%	7.8%	7.7%	3.2%	2.2%	2.9%	2.8%	10.5%	10.1%	10.7%	10.7%	63.3%	64.5%	63.1%	62.3%	8.1%	8.4%	8.4%	9.1%	6.8%	7.2%	7.2%	7.3%
GB	10.1%	9.9%	9.3%	9.2%	3.1%	2.5%	2.7%	2.7%	13.7%	13.9%	14.5%	14.6%	56.4%	57.0%	56.8%	55.9%	12.4%	12.5%	12.3%	13.1%	4.3%	4.1%	4.4%	4.4%
GR	5.5%	6.1%	4.7%	5.4%	0.3%	0.3%	0.3%	0.3%	10.1%	10.5%	11.0%	11.4%	63.4%	62.4%	62.6%	61.0%	2.7%	2.8%	3.2%	3.6%	18.0%	17.9%	18.2%	18.3%
HR	12.6%	14.3%	14.1%	14.1%	0.3%	0.2%	0.2%	0.3%	10.8%	10.5%	11.2%	11.8%	73.2%	72.0%	71.3%	70.7%	0.3%	0.4%	0.4%	0.4%	2.8%	2.6%	2.7%	2.7%
HU	8.3%	10.5%	10.0%	9.4%	0.5%	0.4%	0.4%	0.5%	25.1%	24.9%	25.0%	24.5%	60.0%	58.5%	58.6%	59.6%	1.8%	1.4%	1.4%	1.3%	4.3%	4.4%	4.6%	4.7%
IE	10.7%	10.7%	10.8%	11.9%	0.3%	0.3%	0.4%	0.4%	16.2%	16.0%	14.8%	14.4%	64.6%	64.5%	66.4%	66.0%	3.5%	3.5%	1.7%	2.1%	4.5%	4.9%	5.9%	5.2%
IS	12.4%	10.9%	11.2%	10.4%	1.9%	1.8%	1.9%	2.0%	6.1%	6.3%	6.6%	7.0%	76.4%	77.6%	76.1%	76.5%	0.3%	0.4%	0.3%	0.4%	2.9%	3.1%	3.9%	3.8%
п	4.9%	4.9%	5.1%	4.8%	1.4%	1.2%	1.3%	1.3%	18.0%	17.3%	19.3%	19.0%	66.2%	66.8%	64.8%	65.1%	3.4%	3.5%	3.3%	3.5%	6.1%	6.3%	6.2%	6.4%
LT	22.5%	24.7%	23.6%	23.1%	0.0%	0.1%	0.1%	0.1%	2.3%	4.7%	6.3%	6.1%	73.8%	69.3%	68.3%	69.2%	0.3%	0.3%	0.5%	0.4%	0.9%	0.9%	1.2%	1.2%
LU	16.3%	12.2%	14.7%	14.5%	0.5%	0.4%	0.3%	0.3%	9.2%	11.1%	11.1%	11.0%	68.6%	71.3%	68.4%	69.3%	2.7%	2.7%	2.9%	2.2%	2.6%	2.3%	2.6%	2.7%
LV	23.8%	26.5%	24.8%	21.8%	0.1%	0.1%	0.1%	0.2%	2.7%	2.7%	10.1%	11.2%	71.7%	69.0%	63.1%	65.0%	0.5%	0.5%	0.4%	0.4%	1.2%	1.2%	1.5%	1.5%
MT	3.0%	3.6%	19.1%	19.4%	0.3%	0.3%	0.2%	0.3%	25.5%	24.5%	24.7%	24.9%	68.1%	68.5%	53.0%	52.4%	0.1%	0.1%	0.0%	0.1%	3.0%	3.0%	2.9%	3.0%
NL	8.6%	8.0%	8.7%	7.8%	0.8%	0.7%	0.7%	0.7%	7.9%	8.1%	8.2%	7.9%	76.8%	77.2%	75.8%	76.2%	3.1%	3.0%	3.2%	3.3%	2.8%	2.9%	3.4%	4.0%
NO	11.0%	4.7%	10.4%	12.6%	0.5%	0.4%	0.4%	0.4%	10.4%	11.3%	9.9%	8.3%	70.8%	75.2%	71.7%	71.1%	4.0%	5.0%	4.1%	4.3%	3.3%	3.5%	3.5%	3.4%
PL	5.6%	7.4%	5.0%	3.8%	0.3%	0.2%	0.2%	0.2%	21.0%	20.7%	22.4%	22.1%	68.7%	67.5%	67.9%	69.2%	0.6%	0.8%	0.9%	0.9%	3.7%	3.5%	3.7%	3.7%
PT	5.4%	5.6%	5.2%	5.5%	1.8%	1.9%	1.8%	1.7%	21.4%	21.9%	23.0%	22.9%	62.1%	62.2%	61.3%	61.7%	1.1%	1.1%	1.1%	1.2%	8.1%	7.3%	7.5%	7.0%
RO	13.5%	14.5%	13.8%	14.9%	0.2%	0.2%	0.2%	0.2%	28.0%	28.0%	27.0%	26.7%	55.6%	54.6%	56.0%	55.2%	0.1%	0.1%	0.1%	0.1%	2.6%	2.6%	2.9%	2.8%
SE	10.1%	8.8%	9.8%	7.8%	0.8%	0.7%	0.8%	1.0%	11.0%	7.5%	9.1%	10.0%	71.0%	78.9%	76.0%	76.9%	4.4%	2.8%	2.9%	2.9%	2.8%	1.3%	1.4%	1.5%
SI	11.0%	11.8%	12.7%	11.9%	0.7%	0.7%	0.7%	0.7%	26.2%	26.1%	27.2%	27.5%	59.2%	58.4%	56.3%	56.7%	0.1%	0.2%	0.1%	0.1%	2.8%	2.7%	3.0%	3.1%
SK	1.8%	4.7%	3.2%	4.4%	0.2%	0.2%	0.2%	0.2%	13.9%	12.5%	12.4%	12.0%	81.9%	80.3%	81.8%	80.8%	0.3%	0.3%	0.4%	0.6%	1.9%	1.9%	2.0%	2.0%
EU / EEA	8.9%	8.5%	8.6%	8.2%	2.1%	1.6%	1.9%	1.9%	13.0%	12.9%	13.3%	13.3%	63.3%	63.9%	63.1%	62.9%	7.6%	7.7%	7.6%	8.2%	5.2%	5.3%	5.5%	5.5%

	Assets Total Assets Total Financial Assets												F	inancia	Assets						
Volumes bn EUR		Total A	ssets			Total Finan	ial Assets		% of total financial ass	Share of f			lued at	Share o	f financia	I assets a	t fair			ıl assets a	
											amortise				alue thro					profit≤	
AT	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19		Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
BE	601.8	599.4	618.1	622.8	574.2	579.0	595.6	599.8	AT	88.3%	88.9%	89.2%	89.2%	6.8%	6.5%	6.2%	6.0%	4.9%	4.6%	4.6%	4.8%
BG	993.7	947.4	1,159.2	1,138.0	934.7	865.6	1,071.2	1,071.1	BE	88.5%	88.8%	89.3%	89.4%	4.8%	4.9%	4.2%	3.8%	6.6%	6.4%	6.5%	6.8%
CY*	21.9	22.8	29.4	32.6	20.7	21.7	27.6	31.1	BG	85.0%	85.8%	87.7%	88.0%	13.9%	13.2%	11.4%	11.1%	1.1%	1.0%	0.9%	0.9%
cz	n.a.	n.a.	37.0	37.4	n.a.	n.a.	32.4	34.2	CY*	n.a.	n.a.	94.4%	94.5%	n.a.	n.a.	4.3%	4.3%	n.a.	n.a.	1.3%	1.3%
DE	161.0	153.1	166.1	171.8	158.9	150.8	163.4	168.9	CZ	94.9%	95.8%	95.4%	95.4%	2.3%	2.2%	2.1%	2.1%	2.8%	2.0%	2.4%	2.5%
DK	3,888.1	3,769.0	3,831.6	3,787.2	3,775.6	3,646.0	3,710.8	3,669.9	DE	71.1%	71.2%	70.0%	68.3%	5.7%	5.9%	6.0%	6.1%	23.3%	22.9%	24.1%	25.7%
	718.5	709.3	731.5	754.3	701.1	692.8	713.0	735.1	DK	34.0%	33.1%	32.5%	32.6%	1.3%	1.4%	1.6%	1.8%	64.7%	65.5%	65.9%	65.6%
EE ES	22.3	23.0	33.2	33.8	22.1	22.7	32.7	33.3	EE	98.3%	98.5%	98.3%	97.9%	0.0%	0.0%	0.0%	0.0%	1.7%	1.5%	1.7%	2.0%
FI	3,210.9	3,237.8	3,321.0	3,337.8	2,950.9	2,983.2	3,052.2	3,067.8	ES	81.9%	82.4%	82.1%	81.9%	7.6%	7.5%	7.2%	6.9%	10.5%	10.2%	10.7%	11.2%
	166.3	682.8	725.9	711.9	160.7	651.5	687.8	674.0	FI	84.9%	67.0%	65.3%	64.5%	8.8%	7.4%	6.5%	6.1%	6.2%	25.6%	28.1%	29.5%
FR	7,136.2	6,987.0	7,411.6	7,625.6	6,648.5	6,483.8	6,876.9	7,067.0	FR	70.1%	72.5%	70.4%	69.3%	4.2%	4.3%	4.2%	4.0%	25.7%	23.2%	25.4%	26.6%
GB	6,527.2	6,454.4	6,883.9	6,861.6	6,204.6	6,178.5	6,580.6	6,550.5	GB	63.7%	64.2%	63.7%	63.1%	8.8%	9.0%	9.1%	9.0%	27.6%	26.8%	27.2%	27.9%
GR	237.3	243.4	241.2	246.9	194.6	199.8	197.2	201.7	GR	85.5%	84.9%	86.2%	85.4%	7.9%	8.9%	9.0%	9.4%	6.6%	6.3%	4.7%	5.3%
HR	41.8	43.2	43.8	44.1	40.6	42.1	42.6	42.9	HR	89.0%	89.3%	88.6%	87.7%	10.2%	9.8%	10.5%	11.3%	0.8%	0.9%	0.9%	1.0%
HU	63.4	65.1	70.1	70.6	60.6	62.2	66.9	67.3	HU	82.7%	84.1%	83.9%	84.1%	14.4%	13.5%	13.8%	13.6%	2.9%	2.3%	2.3%	2.4%
IE	260.6	267.6	258.3	260.7	248.8	254.4	243.1	247.1	IE	82.6%	82.6%	83.5%	83.8%	12.5%	12.7%	13.6%	13.0%	4.9%	4.7%	2.8%	3.2%
IS	28.7	27.2	27.7	27.3	27.9	26.3	26.6	26.3	IS	91.3%	91.0%	90.7%	90.2%	1.4%	1.6%	1.8%	2.1%	7.3%	7.4%	7.5%	7.8%
п	2,214.5	2,196.0	2,417.9	2,402.2	2,079.9	2,058.6	2,266.9	2,248.6	п	79.9%	81.7%	82.0%	81.9%	11.1%	10.2%	10.0%	9.7%	8.9%	8.1%	8.0%	8.4%
LT	22.7	26.2	19.5	19.6	22.5	26.0	19.2	19.4	ιπ	97.3%	97.3%	96.4%	96.6%	0.0%	0.1%	0.1%	0.1%	2.7%	2.6%	3.5%	3.3%
LU	187.8	212.4	222.5	226.8	182.8	207.5	216.7	220.8	LU	66.2%	70.3%	69.4%	69.2%	4.6%	4.5%	4.5%	4.6%	29.2%	25.2%	26.0%	26.3%
LV	13.5	14.2	12.7	12.6	13.4	14.1	12.5	12.4	LV	96.7%	96.7%	94.1%	94.0%	0.0%	0.0%	3.6%	3.8%	3.3%	3.3%	2.3%	2.3%
MT	20.1	20.2	20.7	20.8	19.5	19.6	20.1	20.2	MT	91.5%	91.8%	90.8%	90.8%	7.3%	7.1%	8.2%	8.1%	1.2%	1.1%	1.0%	1.1%
NL	2,129.4	2,057.6	2,075.4	2,075.3	2,068.9	1,998.3	2,005.3	1,992.3	NL	86.1%	86.5%	86.2%	86.4%	5.0%	5.1%	5.2%	5.0%	9.0%	8.4%	8.6%	8.6%
NO	307.3	285.4	311.4	317.4	297.1	275.5	300.4	306.7	NO	80.2%	78.4%	81.1%	82.9%	2.5%	2.6%	2.7%	3.2%	17.3%	19.0%	16.2%	13.9%
PL	155.4	167.2	169.4	171.6	149.6	161.4	163.1	165.2	PL	79.5%	79.9%	78.8%	79.0%	17.4%	17.3%	17.7%	17.9%	3.1%	2.8%	3.6%	3.0%
PT	330.5	327.7	333.7	338.5	303.6	303.8	308.7	314.7	РТ	83.1%	82.6%	82.0%	82.0%	11.1%	11.9%	12.0%	12.3%	5.8%	5.5%	6.0%	5.8%
RO	43.6	44.0	43.2	44.4	42.5	42.9	41.9	43.2	RO	79.4%	79.0%	80.2%	80.1%	18.9%	19.3%	18.2%	17.9%	1.8%	1.6%	1.6%	1.9%
SE	1,424.2	821.5	882.0	867.4	1,384.2	810.7	869.4	854.4	SE	76.2%	87.7%	85.6%	84.4%	3.2%	1.2%	1.2%	1.2%	20.5%	11.1%	13.2%	14.4%
SI	24.0	24.1	21.9	22.0	23.3	23.5	21.3	21.3	SI	82.0%	82.3%	82.2%	82.7%	17.2%	16.8%	17.1%	16.2%	0.7%	0.9%	0.7%	1.1%
SK	46.0	47.3	48.1	49.5	45.2	46.4	47.1	48.5	SK	96.4%	96.8%	96.7%	96.5%	3.1%	2.8%	2.7%	2.7%	0.5%	0.4%	0.6%	0.8%
EU / EEA	29,808.4	29,295.8	30,717.5	30,847.9	28,228.8	27,729.3	29,038.4	29,151.9	EU / EEA	72.8%	73.7%	72.9%	72.2%	6.5%	6.6%	6.6%	6.4%	20.7%	19.7%	20.6%	21.4%

Individual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is considered. The sample of banks is unbianced and reviewed annually.



IFRS 9 specific data $^{(1)}$

						Loans	and ad	vances	at amor	tised c	ost: dist	ributio	n amon	g stage	s accor	ding to	IFRS 9							
% of loans a	nd advanc												Coverag	o ratio o	f stage 1	loans	Covera	o ratio o	f stage 2	loans	Covera	o ratio c	tage of 3	loans
		Stag	e 1			Stage	2			Stag	e 3		Coverag	and adv		Ioans	Coverag	and adv			Coverag	and adv		IUalis
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	86.8%	86.2%	86.3%	87.0%	10.0%	10.8%	10.9%	10.3%	3.2%	2.9%	2.8%	2.7%	0.2%	0.2%	0.2%	0.2%	2.9%	2.8%	2.7%	2.7%	56.3%	55.1%	55.0%	54.6%
BE	87.5%	87.6%	87.7%	88.1%	10.1%	10.0%	10.0%	9.8%	2.4%	2.4%	2.3%	2.1%	0.1%	0.1%	0.1%	0.1%	1.7%	1.7%	1.6%	1.6%	47.8%	46.8%	43.3%	42.2%
BG	80.0%	79.9%	80.0%	81.6%	9.7%	10.1%	10.1%	9.9%	10.3%	10.0%	9.9%	8.5%	0.8%	0.6%	0.6%	0.6%	6.5%	6.6%	6.0%	5.5%	60.5%	57.9%	54.3%	52.6%
CY*	n.a.	n.a.	54.0%	53.5%	n.a.	n.a.	12.9%	15.1%	n.a.	n.a.	33.1%	31.3%	n.a.	n.a.	0.4%	0.3%	n.a.	n.a.	2.5%	2.7%	n.a.	n.a.	46.5%	46.5%
CZ	95.8%	95.1%	95.6%	95.7%	2.9%	3.4%	3.1%	3.0%	1.4%	1.5%	1.3%	1.3%	0.1%	0.1%	0.1%	0.1%	4.7%	4.4%	4.4%	4.3%	59.2%	58.0%	58.7%	58.1%
DE	92.4%	90.6%	91.6%	91.7%	5.8%	7.8%	6.9%	6.8%	1.8%	1.6%	1.6%	1.5%	0.1%	0.1%	0.1%	0.1%	2.3%	1.8%	1.9%	1.9%	38.8%	43.2%	43.5%	41.4%
DK	89.2%	90.0%	89.2%	90.4%	7.3%	6.8%	8.1%	7.0%	3.5%	3.2%	2.7%	2.6%	0.1%	0.1%	0.1%	0.1%	5.7%	5.6%	4.8%	5.3%	38.4%	40.1%	47.3%	45.5%
EE	88.1%	88.5%	86.3%	87.4%	10.1%	10.1%	11.3%	10.4%	1.8%	1.4%	2.5%	2.2%	0.1%	0.1%	0.1%	0.1%	0.8%	1.0%	1.4%	1.4%	27.8%	24.8%	26.4%	29.1%
ES	89.1%	89.6%	89.9%	90.3%	6.3%	6.1%	6.0%	5.9%	4.6%	4.2%	4.1%	3.9%	0.5%	0.4%	0.4%	0.4%	7.4%	7.4%	7.5%	7.0%	43.4%	43.0%	43.1%	43.1%
FI	89.9%	91.7%	91.7%	91.9%	8.9%	6.6%	6.6%	6.5%	1.2%	1.7%	1.6%	1.6%	0.0%	0.1%	0.1%	0.1%	0.9%	1.6%	1.6%	1.7%	30.9%	33.7%	33.8%	32.8%
FR	89.3%	89.6%	90.1%	90.3%	7.6%	7.4%	7.0%	6.9%	3.1%	2.9%	2.9%	2.8%	0.2%	0.2%	0.2%	0.2%	4.0%	4.0%	4.1%	4.1%	54.1%	53.4%	53.5%	53.3%
GB	89.6%	90.6%	91.2%	91.3%	8.8%	7.9%	7.3%	7.3%	1.6%	1.5%	1.5%	1.5%	0.1%	0.1%	0.1%	0.1%	2.7%	3.1%	3.2%	3.0%	35.3%	34.8%	33.7%	34.3%
GR	39.1%	41.9%	42.3%	44.2%	15.7%	14.2%	14.5%	14.3%	45.2%	43.8%	43.3%	41.4%	0.8%	0.8%	0.7%	0.7%	7.9%	6.8%	6.6%	6.6%	48.2%	48.1%	47.8%	47.0%
HR	85.2%	84.4%	85.0%	85.5%	7.3%	8.2%	7.7%	7.6%	7.5%	7.3%	7.2%	7.0%	0.8%	0.8%	0.8%	0.7%	7.0%	6.1%	6.3%	6.5%	58.7%	57.9%	58.2%	55.5%
HU	87.6%	85.7%	86.5%	87.1%	4.9%	7.5%	6.8%	6.6%	7.6%	6.8%	6.7%	6.3%	1.0%	0.9%	1.0%	1.0%	6.9%	6.9%	6.9%	6.6%	67.3%	67.6%	65.8%	66.4%
IE	84.8%	87.4%	88.2%	88.8%	8.3%	6.7%	6.7%	6.3%	7.0%	5.9%	5.1%	4.9%	0.2%	0.2%	0.2%	0.2%	3.6%	4.0%	4.2%	4.3%	33.9%	29.3%	29.3%	29.4%
IS	91.1%	91.4%	90.6%	90.5%	6.3%	6.1%	6.9%	7.0%	2.6%	2.5%	2.5%	2.5%	0.3%	0.3%	0.3%	0.3%	1.7%	1.9%	1.6%	1.5%	38.2%	29.6%	30.0%	31.7%
IT	79.8%	82.1%	81.6%	82.6%	10.3%	9.2%	9.7%	9.1%	9.8%	8.7%	8.7%	8.3%	0.2%	0.2%	0.2%	0.2%	3.1%	3.4%	3.5%	3.7%	54.4%	53.3%	53.2%	52.9%
LT	86.6%	86.6%	88.7%	88.9%	10.4%	10.3%	8.9%	8.9%	3.0%	3.1%	2.3%	2.3%	0.1%	0.1%	0.1%	0.1%	1.1%	1.4%	1.1%	0.9%	27.6%	27.4%	34.8%	34.8%
LU	95.0%	93.5%	93.1%	93.4%	3.6%	4.8%	5.0%	4.8%	1.4%	1.7%	1.9%	1.9%	0.1%	0.1%	0.1%	0.1%	3.1%	2.1%	2.2%	2.1%	45.4%	40.0%	36.5%	37.2%
LV	85.3%	85.3%	85.1%	85.7%	10.7%	11.0%	12.2%	11.5%	4.0%	3.6%	2.6%	2.7%	0.1%	0.1%	0.2%	0.2%	2.5%	2.5%	1.9%	2.0%	35.7%	33.1%	39.7%	35.9%
MT	90.8%	90.6%	90.1%	90.8%	5.6%	6.2%	5.8%	5.4%	3.6%	3.2%	4.1%	3.8%	0.3%	0.2%	0.3%	0.3%	4.6%	3.7%	4.3%	5.0%	28.8%	27.7%	25.4%	27.4%
NL	93.0%	92.9%	92.6%	93.2%	4.8%	4.9%	5.2%	4.7%	2.2%	2.2%	2.2%	2.2%	0.1%	0.1%	0.1%	0.1%	1.9%	1.9%	1.8%	1.9%	26.7%	25.3%	25.0%	25.1%
NO	92.8%	93.1%	93.4%	93.8%	5.5%	5.3%	5.0%	4.8%	1.7%	1.6%	1.6%	1.4%	0.0%	0.0%	0.0%	0.0%	1.8%	1.7%	1.6%	1.5%	30.1%	29.7%	30.4%	31.3%
PL	85.4%	86.2%	86.4%	86.7%	9.0%	8.5%	8.4%	8.2%	5.6%	5.3%	5.3%	5.0%	0.3%	0.3%	0.3%	0.3%	5.8%	5.8%	6.0%	6.0%	61.0%	60.2%	61.3%	62.5%
РТ	77.1%	78.5%	79.2%	80.2%	10.5%	11.1%	11.0%	10.5%	12.4%	10.5%	9.8%	9.3%	0.4%	0.3%	0.4%	0.4%	3.4%	3.0%	3.3%	3.3%	54.0%	52.6%	53.1%	52.8%
RO	80.1%	79.1%	79.4%	80.6%	13.1%	14.7%	14.5%	13.6%	6.8%	6.2%	6.1%	5.8%	0.8%	0.9%	0.8%	0.9%	8.0%	8.5%	8.1%	8.2%	62.9%	66.1%	66.0%	66.8%
SE	94.4%	95.4%	95.5%	95.6%	4.8%	4.2%	4.0%	3.9%	0.9%	0.5%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	1.7%	1.5%	1.5%	1.4%	35.7%	37.2%	37.1%	37.3%
SI	82.8%	84.2%	87.1%	88.6%	8.9%	8.7%	6.1%	6.0%	8.4%	7.1%	6.8%	5.5%	0.5%	0.6%	0.6%	0.6%	5.5%	5.7%	8.2%	9.5%	63.6%	62.6%	63.0%	63.5%
SK	90.0%	89.3%	89.8%	90.2%	7.1%	7.8%	7.4%	7.1%	3.0%	2.9%	2.7%	2.7%	0.3%	0.3%	0.3%	0.2%	4.9%	4.5%	4.4%	4.7%	65.3%	65.5%	65.0%	64.4%
EU / EEA	88.5%	88.9%	89.3%	89.6%	7.5%	7.4%	7.2%	7.0%	3.9%	3.7%	3.6%	3.4%	0.2%	0.2%	0.2%	0.2%	3.6%	3.6%	3.7%	3.6%	47.3%	46.7%	46.8%	46.4%

					Fai	ir value	d finano	ial ass	ets							
es bn EUR, % as sha			financial a	ssets	Lev	el 1 finan	icial asset	s	Lev	el 2 finar	icial asset	s	Lev	el 3 finar	ncial asse	ts
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-1
AT	67.3	64.3	64.5	64.9	65.6%	64.2%	64.1%	63.3%	25.8%	27.8%	28.2%	29.2%	8.6%	8.1%	7.7%	7.5
BE	107.2	97.2	114.3	113.3	36.4%	37.6%	34.6%	32.4%	52.2%	50.5%	55.0%	56.1%	11.4%	11.9%	10.4%	11.4
BG	3.1	3.1	3.4	3.7	75.5%	75.0%	79.2%	79.6%	23.8%	24.3%	19.9%	19.4%	0.7%	0.7%	1.0%	1.0
СҮ*	n.a.	n.a.	1.8	1.9	n.a.	n.a.	75.3%	75.7%	n.a.	n.a.	1.0%	1.0%	n.a.	n.a.	23.8%	23.3
CZ	8.1	6.4	7.5	7.8	50.8%	47.9%	43.2%	41.1%	43.4%	45.7%	50.9%	53.3%	5.8%	6.4%	6.0%	5.6
DE	1,089.7	1,048.6	1,113.7	1,165.1	25.0%	24.0%	24.2%	23.6%	69.4%	70.0%	70.3%	71.5%	5.6%	6.0%	5.5%	5.0
DK	463.0	463.6	481.1	495.2	9.9%	8.5%	11.1%	12.1%	80.3%	81.9%	79.5%	87.6%	9.8%	9.6%	9.4%	0.3
EE	0.4	0.4	0.6	0.7	83.5%	89.7%	76.0%	80.5%	14.8%	8.8%	21.5%	16.0%	1.6%	1.5%	2.5%	3.5
ES	533.6	526.0	546.9	555.3	50.7%	49.7%	48.0%	47.0%	47.4%	48.2%	49.8%	50.5%	1.9%	2.1%	2.2%	2.4
FI	24.2	214.8	238.5	239.5	69.4%	20.9%	21.6%	17.9%	28.1%	77.9%	77.2%	80.8%	2.5%	1.2%	1.2%	1.5
FR	1,986.7	1,782.8	2,033.0	2,167.5	31.6%	28.7%	31.1%	29.0%	65.6%	67.6%	65.7%	67.9%	2.9%	3.7%	3.2%	3.2
GB	2,254.6	2,211.5	2,387.3	2,414.1	32.9%	32.5%	33.2%	32.3%	65.0%	65.3%	64.8%	65.8%	2.2%	2.2%	2.0%	1.9
GR	28.3	30.2	27.2	29.5	52.6%	54.3%	58.9%	57.4%	43.9%	42.5%	37.5%	39.2%	3.5%	3.2%	3.6%	3.4
HR	4.5	4.5	4.9	5.3	43.5%	38.0%	42.5%	41.8%	53.7%	59.3%	54.2%	55.0%	2.7%	2.7%	3.3%	3.2
HU	10.5	9.9	10.8	10.7	70.0%	71.0%	70.0%	70.7%	28.7%	26.8%	28.0%	27.2%	1.3%	2.2%	2.1%	2.1
IE	43.3	44.2	40.0	40.0	67.3%	67.7%	77.2%	74.9%	28.4%	27.9%	18.2%	20.5%	4.2%	4.4%	4.6%	4.5
IS	2.4	2.4	2.5	2.6	73.7%	74.6%	76.6%	78.0%	16.2%	16.1%	13.6%	12.5%	10.1%	9.3%	9.8%	9.5
п	417.3	377.1	407.2	407.5	67.9%	65.2%	66.3%	65.5%	28.7%	31.0%	30.3%	31.2%	3.3%	3.7%	3.4%	3.4
LT	0.6	0.7	0.7	0.7	86.1%	86.1%	85.5%	85.3%	12.6%	11.9%	13.1%	12.9%	1.9%	2.0%	1.4%	1.8
LU	61.7	61.7	66.3	68.1	10.4%	12.0%	11.7%	11.0%	58.2%	47.2%	47.3%	46.1%	31.3%	40.7%	41.0%	42.9
LV	0.4	0.5	0.7	0.7	24.1%	82.7%	91.4%	92.3%	68.6%	15.2%	7.0%	6.0%	7.3%	2.1%	1.6%	1.7
MT	1.7	1.6	1.8	1.9	67.0%	70.7%	70.7%	70.1%	32.2%	28.6%	28.6%	29.0%	0.8%	0.8%	0.7%	0.9
NL	288.1	270.2	276.8	270.4	40.2%	40.9%	41.6%	42.0%	56.7%	55.7%	55.2%	55.2%	3.0%	3.4%	3.2%	2.9
NO	58.9	59.5	56.8	52.6	10.7%	14.0%	12.9%	11.1%	66.6%	64.2%	64.0%	63.1%	22.7%	21.8%	23.1%	25.8
PL	30.6	32.4	34.7	34.6	76.0%	72.2%	73.5%	74.1%	15.0%	17.2%	17.7%	15.2%	9.0%	10.6%	8.9%	10.7
PT	51.2	52.8	55.5	56.7	72.1%	72.3%	74.2%	74.9%	11.6%	12.2%	10.9%	10.8%	16.3%	15.5%	14.9%	14.3
RO	8.8	9.0	8.3	8.6	95.6%	95.7%	95.6%	95.2%	3.9%	3.8%	3.8%	4.2%	0.5%	0.5%	0.5%	0.6
SE	328.8	99.4	125.6	133.1	23.2%	40.3%	38.7%	38.5%	76.0%	59.1%	60.8%	61.0%	0.9%	0.6%	0.5%	0.5
SI	4.2	4.1	3.8	3.7	80.4%	79.1%	86.7%	84.0%	18.0%	18.5%	11.1%	13.4%	1.6%	2.4%	2.2%	2.6
SK	1.6	1.5	1.6	1.7	34.7%	42.4%	38.4%	47.7%	58.3%	51.8%	53.5%	45.7%	7.0%	5.8%	8.1%	6.6
EU / EEA	7.674.8	7.279.5	7.881.2	8.107.8	33.9%	32.7%	33.6%	32.5%	62.3%	63.2%	62.6%	64.4%	3.8%	4.1%	3.8%	3.2

Individual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for country aggregates with less than 3 institutions provide explicit consent for the publication of country aggregates with less than 3 institutions.



Sovereign exposures

							Sovere	ign ex	posure									
						D	irect expo	osures t	owards Ge	neral go	vernment	s ⁽¹⁾						
		Total	gross carryi of whic		unt					Total	carrying a	mount (of whic		ort positi	ions)			
/olumes bn EUR, % of otal sov exposure			to home c	ountry	to other E count				Financial held for t		Fair va through		Fair va through		Amortise	d cost	Other fir asse	
	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-1
AT	78.4	75.7	36%	32%	55%	59%	77.8	75.9	4%	4%	3%	3%	33%	30%	56%	57%	5%	5
BE	213.9	212.2	30%	35%	59%	54%	218.3	215.2	1%	0%	0%	0%	14%	11%	83%	87%	2%	2
BG	4.3	4.4	87%	80%	9%	15%	4.3	4.4	1%	2%	0%	0%	62%	73%	33%	20%	5%	45
CY	5.3	5.4	90%	90%	7%	7%	1.0	5.4	0%	0%	0%	0%	16%	16%	84%	84%	0%	0
CZ	41.1	50.9	96%	97%	4%	3%	40.8	50.9	1%	0%	6%	5%	6%	5%	87%	89%	0%	05
DE	542.4	497.8	48%	38%	24%	25%	494.6	444.0	24%	30%	2%	3%	23%	25%	31%	36%	20%	65
DK	31.7	39.8	39%	40%	55%	52%	30.7	38.8	33%	46%	2%	2%	2%	2%	39%	28%	24%	225
EE	1.3	2.2	83%	73%	17%	27%	1.3	2.2	0%	0%	0%	7%	0%	0%	83%	77%	17%	169
ES	461.9	463.1	53%	52%	18%	19%	449.7	444.2	12%	14%	1%	0%	37%	34%	50%	51%	0%	15
FI	111.0	189.6	28%	27%	60%	59%	86.6	188.2	39%	44%	1%	0%	3%	2%	33%	43%	25%	109
FR	851.8	921.2	57%	53%	23%	23%	800.5	863.7	15%	20%	0%	0%	19%	18%	64%	61%	1%	19
GB	793.1	918.0	21%	19%	20%	22%	724.6	839.8	41%	45%	1%	1%	49%	45%	7%	9%	1%	09
GR	23.4	26.9	63%	63%	26%	31%	23.0	26.7	6%	3%	0%	0%	67%	62%	26%	35%	0%	05
HR	9.8	10.2	87%	86%	7%	9%	9.8	10.2	0%	1%	0%	0%	40%	45%	59%	54%	1%	05
HU	16.2	26.5	89%	63%	9%	36%	16.2	22.6	66%	83%	0%	0%	12%	8%	21%	10%	0%	05
IE	30.5	30.6	40%	42%	49%	46%	30.4	30.5	2%	3%	0%	0%	74%	80%	24%	15%	0%	15
IS	1.8	1.7	62%	62%	24%	25%	1.8	1.7	22%	22%	0%	0%	0%	0%	78%	78%	0%	05
п	346.0	395.5	58%	66%	30%	24%	335.6	321.3	8%	9%	0%	0%	50%	40%	38%	48%	4%	25
LT	1.1	1.2	92%	80%	8%	19%	1.2	1.2	2%	2%	7%	0%	0%	0%	57%	57%	34%	425
LU	31.8	31.2	23%	19%	39%	39%	32.6	31.2	1%	5%	0%	0%	22%	21%	76%	72%	2%	25
LV	0.4	0.8	88%	61%	12%	34%	0.4	0.8	3%	2%	8%	0%	0%	21%	16%	53%	72%	259
MT	1.8	2.1	50%	37%	45%	58%	1.8	2.1	0%	0%	2%	2%	24%	19%	74%	79%	0%	05
NL	226.3	238.3	54%	54%	33%	33%	226.3	238.3	2%	2%	1%	0%	33%	32%	37%	36%	27%	295
NO	18.9	12.9	40%	46%	1%	1%	18.0	11.8	20%	20%	48%	38%	0%	11%	29%	26%	3%	45
PL	33.2	38.4	100%	100%	0%	0%	33.2	38.4	7%	7%	0%	0%	66%	69%	26%	24%	1%	05
PT	62.8	66.2	63%	60%	30%	34%	62.8	66.2	16%	16%	0%	0%	41%	40%	43%	44%	0%	05
RO	15.6	6.3	40%	0%	0%	0%	15.6	6.3	30%	65%	0%	0%	24%	0%	34%	0%	13%	349
SE	47.4	51.3	68%	73%	18%	16%	46.8	49.1	9%	13%	22%	16%	4%	3%	50%	53%	14%	159
SI	5.4	4.8	52%	46%	36%	38%	5.4	4.8	1%	2%	0%	0%	48%	44%	52%	54%	0%	09
SK	7.0	6.7	73%	67%	27%	33%	7.0	6.7	0%	0%	0%	0%	13%	11%	87%	89%	0%	09
EU	3,845	4,153	45%	42%	27%	28%	3,622	3,861	20%	24%	1%	1%	32%	29%	40%	42%	7%	49

Direct exposures through Non-derivative financial assets. Information on sovereign exposures is only available for institutions that have sovereign exposure
 The breakdown by accounting portfolios refers to the Total carrying amount of General governments exposures through Non-derivative financial assets.

			Sover	eign exp	osure					
		Total	gross carr	ying amo	unt by ma	aturity				
% of total sov exposure	0 - 31	л	3M - 1	۱Y	1Y - !	5Y	5Y - 1	.0Y	10Y - m	nore
	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19	Dec-18	Jun-19
AT BE	11%	9%	11%	11%	41%	42%	24%	25%	12%	14%
BG	13%	16% 3%	4% 5%	4% 6%	25% 43%	24% 36%	25% 43%	26% 51%	33%	29%
CY	24%	3% 18%	5%	18%	43%	51%	43%	51%	3% 1%	4%
cz	24% 52%	18%	18%	18%	16%	17%	18%	12%	1%	8%
DE	52%	13%	8%	4%	33%	29%	18%	12%	35%	36%
DK	35%	30%	8%	9% 15%	27%	29%	17%	12%	35%	36%
EE	52%	50%	10%	13%	27%	22%	14%	11%	5%	3%
ES	10%	9%	9%	14%	31%	36%	32%	29%	17%	15%
FI	46%	54%	5% 6%	7%	26%	22%	8%	7%	15%	10%
FR	20%	15%	9%	14%	30%	27%	20%	20%	21%	239
GB	24%	19%	16%	16%	31%	33%	18%	18%	11%	149
GR	12%	6%	13%	9%	33%	22%	14%	29%	28%	35%
HR	18%	2%	13%	26%	40%	41%	14%	10%	21%	219
HU	11%	2%	10%	11%	46%	62%	31%	25%	1%	19
IE	3%	5%	23%	22%	39%	40%	28%	26%	8%	79
IS	66%	63%	33%	35%	1%	1%	0%	0%	0%	09
π	6%	4%	11%	11%	44%	35%	26%	23%	12%	269
ιτ	5%	9%	13%	26%	63%	48%	19%	17%	0%	09
LU	39%	30%	5%	8%	35%	42%	19%	17%	2%	29
LV	27%	4%	13%	35%	56%	54%	4%	7%	0%	09
MT	18%	35%	15%	11%	43%	31%	20%	20%	4%	29
NL	11%	11%	6%	7%	33%	33%	24%	22%	26%	269
NO	30%	30%	32%	11%	25%	32%	9%	16%	3%	119
PL	4%	8%	5%	5%	40%	58%	40%	24%	11%	59
PT	20%	18%	25%	24%	23%	22%	26%	29%	6%	69
RO	18%	32%	8%	12%	38%	45%	25%	12%	11%	0%
SE	25%	26%	11%	14%	48%	43%	8%	11%	7%	5%
SI	8%	19%	9%	16%	52%	37%	26%	23%	5%	5%
SK	17%	20%	8%	10%	33%	21%	32%	36%	10%	14%
EU	17%	16%	11%	12%	32%	31%	21%	20%	19%	20%

Individual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is considered. The sample of banks is unbalanced and reviewed annually.



Liability composition and volumes

						Lia	bilities co	ompositio	on							
% of total liabilities	D	ebt securitie	es issued		Deposi	ts from crec	lit institutio	ns	с	ustomer de	posits ⁽¹⁾			Other liabil	ities ⁽²⁾	
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	12.5%	12.7%	12.5%	12.8%	11.3%	10.9%	11.8%	11.7%	67.2%	69.1%	67.9%	67.9%	9.1%	7.3%	7.8%	7.6%
BE	19.1%	17.9%	15.4%	15.0%	13.5%	10.1%	11.6%	11.4%	53.8%	56.4%	57.3%	59.4%	13.6%	15.7%	15.7%	14.2%
BG	0.5%	0.6%	0.4%	0.4%	3.4%	2.4%	5.9%	4.8%	94.5%	95.2%	91.7%	92.7%	1.5%	1.8%	2.1%	2.1%
CY*	n.a.	n.a.	1.1%	1.1%	n.a.	n.a.	2.1%	2.4%	n.a.	n.a.	92.2%	92.0%	n.a.	n.a.	4.5%	4.5%
CZ	9.3%	11.2%	11.7%	11.6%	15.4%	12.9%	14.9%	12.9%	71.6%	72.5%	69.8%	71.6%	3.7%	3.5%	3.7%	3.9%
DE	20.2%	20.5%	18.9%	16.9%	13.9%	13.1%	13.0%	12.8%	44.1%	44.5%	44.3%	45.3%	21.8%	21.8%	23.8%	24.9%
DK	54.7%	54.9%	54.8%	54.8%	2.4%	2.3%	2.4%	2.8%	27.5%	27.7%	27.6%	27.3%	15.4%	15.2%	15.2%	15.2%
EE	0.5%	2.1%	1.4%	2.5%	13.8%	13.3%	11.7%	10.6%	83.6%	82.8%	84.1%	84.6%	2.1%	1.8%	2.8%	2.4%
ES	13.1%	13.4%	13.4%	13.4%	7.3%	6.9%	7.6%	7.2%	63.0%	63.1%	62.7%	63.2%	16.7%	16.6%	16.3%	16.3%
FI	39.4%	41.1%	39.5%	39.5%	0.9%	4.7%	5.6%	4.6%	47.7%	38.1%	37.4%	37.7%	12.1%	16.1%	17.5%	18.2%
FR	18.6%	18.9%	19.0%	18.7%	5.4%	5.0%	5.8%	5.9%	54.7%	55.1%	53.4%	53.2%	21.3%	21.0%	21.7%	22.2%
GB	11.1%	11.3%	11.5%	11.8%	4.3%	4.1%	5.1%	4.6%	60.3%	61.6%	59.1%	58.9%	24.3%	22.9%	24.3%	24.8%
GR	2.3%	2.5%	2.4%	2.5%	8.7%	9.7%	8.8%	8.4%	77.0%	76.4%	77.4%	77.6%	12.0%	11.5%	11.3%	11.5%
HR	0.2%	0.3%	0.3%	0.3%	7.4%	9.3%	9.6%	9.2%	88.4%	87.0%	85.9%	86.4%	4.0%	3.5%	4.2%	4.2%
HU	3.6%	4.1%	3.6%	3.7%	6.7%	4.7%	5.4%	4.9%	82.7%	84.5%	83.7%	84.3%	7.0%	6.6%	7.3%	7.1%
IE	9.0%	9.0%	7.4%	7.5%	5.3%	6.7%	5.0%	7.1%	76.1%	73.5%	77.2%	75.2%	9.6%	10.9%	10.5%	10.2%
IS	33.9%	34.5%	35.2%	35.8%	1.3%	1.1%	1.1%	1.1%	58.7%	58.7%	57.1%	56.7%	6.2%	5.7%	6.6%	6.4%
IT	13.0%	12.9%	12.6%	13.0%	8.2%	7.8%	8.1%	7.8%	59.5%	59.7%	60.4%	59.8%	19.4%	19.6%	18.9%	19.4%
LT	0.0%	0.1%	0.1%	0.1%	11.7%	8.3%	3.9%	3.7%	85.8%	89.2%	93.4%	93.6%	2.4%	2.4%	2.6%	2.6%
LU	28.1%	25.2%	26.0%	26.5%	19.3%	18.6%	17.4%	17.9%	47.2%	50.6%	50.6%	50.2%	5.5%	5.6%	6.0%	5.5%
LV	0.0%	0.0%	0.5%	0.5%	14.2%	14.3%	4.7%	3.6%	83.2%	83.6%	91.2%	92.9%	2.6%	2.2%	3.6%	2.9%
MT	2.0%	1.8%	1.8%	1.6%	1.4%	1.4%	1.2%	0.9%	94.0%	94.3%	94.2%	94.7%	2.6%	2.5%	2.9%	2.7%
NL	25.7%	25.7%	26.1%	25.4%	3.8%	3.2%	3.5%	3.4%	61.4%	62.8%	61.3%	61.4%	9.0%	8.4%	9.1%	9.8%
NO	38.7%	40.8%	41.3%	41.4%	7.6%	5.5%	7.3%	6.9%	44.5%	43.8%	42.4%	42.3%	9.2%	9.9%	9.0%	9.4%
PL	8.3%	8.0%	8.1%	8.3%	2.0%	1.9%	3.0%	2.9%	84.6%	85.3%	83.5%	83.2%	5.1%	4.8%	5.3%	5.7%
PT	5.3%	5.3%	5.2%	4.8%	5.2%	4.5%	4.7%	4.4%	77.7%	78.9%	78.7%	79.3%	11.8%	11.3%	11.4%	11.5%
RO	1.0%	0.9%	1.0%	0.9%	5.9%	5.0%	4.7%	4.8%	88.3%	91.2%	90.2%	89.6%	4.8%	2.9%	4.1%	4.7%
SE	45.7%	49.2%	48.4%	48.7%	5.2%	3.4%	3.8%	3.6%	37.9%	41.4%	40.2%	41.0%	11.1%	6.0%	7.6%	6.7%
SI	0.5%	0.4%	0.4%	0.3%	4.0%	3.9%	3.2%	3.1%	91.0%	91.5%	92.8%	92.4%	4.4%	4.2%	3.6%	4.2%
SK	10.8%	11.0%	11.9%	13.1%	3.3%	3.6%	3.6%	2.2%	83.0%	83.2%	81.8%	81.9%	2.8%	2.2%	2.7%	2.9%
EU / EEA	18.8%	18.9%	18.7%	18.4%	6.7%	6.2%	6.7%	6.5%	55.7%	56.5%	55.4%	55.6%	18.8%	18.4%	19.2%	19.5%

(1) Customer deposits include deposits from non financial corporations, households, other financial institutions and general governments. (2) Also includes deposits from central banks.

	То	tal Liabilities			SI	nare of secur	ed fundir	ng	
imes bn EUR					% of debt securities i	ssued		0	
	Sep-18	Dec-18	Mar-19	Jun-19		Sep-18	Dec-18	Mar-19	
AT	551.4	548.3	565.4	569.9	AT	36.0%	36.1%	38.1%	
BE	922.1	876.9	1,079.0	1,058.2	BE	25.0%	17.6%	19.1%	
BG	19.0	19.3	25.2	28.4	BG	0.0%	0.0%	0.0%	
CY*	n.a.	n.a.	33.8	34.1	CY*	n.a.	n.a.	0.0%	
CZ	149.2	140.8	153.3	159.3	CZ	3.7%	4.3%	4.2%	
DE	3,666.7	3,547.9	3,629.5	3,592.2	DE	23.9%	24.5%	27.0%	
DK	680.1	670.5	693.5	715.3	DK	90.1%	92.7%	91.4%	
EE	19.0	19.5	28.4	29.1	EE	0.0%	0.0%	0.0%	
ES	2,976.0	2,999.8	3,077.6	3,093.3	ES	41.0%	40.4%	39.7%	
FI	152.3	636.3	681.4	666.7	FI	19.7%	45.8%	47.7%	
FR	6,687.3	6,532.9	6,943.5	7,154.1	FR	23.2%	23.9%	22.9%	
GB	6,096.2	6,011.3	6,431.9	6,413.0	GB	14.7%	15.3%	14.7%	
GR	211.0	217.1	214.7	218.9	GR	73.7%	76.2%	81.2%	
HR	35.9	37.2	37.6	38.2	HR	0.0%	0.0%	0.0%	
HU	55.9	57.3	62.2	62.2	HU	64.6%	69.3%	68.5%	
IE	227.2	234.0	225.2	227.9	IE	55.8%	54.2%	47.0%	
IS	24.0	22.6	23.2	23.0	IS	59.8%	58.7%	58.6%	
π	2,054.9	2,033.5	2,238.2	2,221.8	п	29.9%	30.6%	29.9%	
LT	20.4	23.6	17.6	17.8	LT	0.0%	0.0%	0.0%	
LU	174.8	197.9	207.7	212.5	LU	46.8%	0.0%	0.0%	
LV	11.8	12.5	11.3	11.1	LV	0.0%	0.0%	0.0%	
MT	18.4	18.5	18.9	19.0	MT	0.0%	0.0%	0.0%	
NL	2,007.7	1,933.7	1,952.6	1,955.6	NL	19.2%	20.4%	19.7%	
NO	281.8	260.5	285.1	291.4	NO	69.6%	70.9%	66.4%	
PL	135.6	146.6	148.5	151.0	PL	36.4%	36.1%	40.2%	
PT	300.2	298.3	302.8	308.0	PT	63.1%	65.1%	62.9%	
RO	38.7	38.9	37.9	39.5	RO	0.0%	0.0%	0.0%	
SE	1,344.6	774.3	837.6	822.1	SE	47.6%	47.5%	47.0%	
SI	20.6	20.9	18.9	19.1	SI	0.0%	0.0%	0.0%	
SK	41.8	43.0	43.8	45.3	SK	92.6%	93.0%	93.3%	
EU / EEA	27,836.5	27,296.0	28,693.0	28,828.3	EU / EEA	32.5%	33.1%	32.7%	

Individual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity).

* To ensure confidentiality, figures by country are only disclosed if there are at least 3 institutions potentially reporting data, unless institutions provide explicit consent for the publication of country aggregates with less than 3 institutions.



Risk-weighted asset composition and break-down of asset quality data

			_	_		_		RWA	compos	sition	_						_	_		
% of total RWA	Credit ri	sk capital	requirem	ents	Securitisa	tion canit	al requiren	nents	м	arket ris	k capital		One	rational	risk capit	tal	Other	canital r	equireme	nts
		xcl. securi		ciits	500011130	cion capit	arrequiren			require				require			other	cupitari	quirenie	1165
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	83.8%	84.5%	85.1%	85.6%	0.2%	0.3%	0.2%	0.2%	2.9%	2.7%	2.4%	2.4%	11.5%	10.6%	10.3%	10.1%	1.6%	2.0%	2.1%	1.7%
BE	82.9%	82.6%	82.7%	82.6%	0.6%	0.6%	0.5%	0.4%	2.4%	2.3%	2.0%	2.0%	8.9%	9.0%	8.8%	8.9%	5.3%	5.6%	6.1%	6.1%
BG	91.5%	90.8%	90.2%	88.9%	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.8%	1.9%	8.0%	8.7%	8.8%	9.2%	0.0%	0.0%	0.3%	0.1%
СҮ	85.6%	86.8%	86.8%	85.3%	0.0%	0.0%	0.0%	0.7%	0.6%	0.6%	0.8%	0.9%	13.6%	12.5%	12.3%	13.0%	0.1%	0.2%	0.1%	0.1%
cz	81.6%	84.1%	84.1%	84.6%	0.0%	0.0%	0.0%	0.0%	4.5%	3.5%	3.3%	3.0%	13.3%	11.7%	11.8%	11.7%	0.6%	0.6%	0.7%	0.8%
DE	75.8%	75.7%	77.4%	76.8%	2.9%	2.4%	2.2%	2.1%	6.0%	6.7%	5.7%	5.7%	13.4%	13.4%	12.6%	13.1%	2.0%	1.8%	2.1%	2.3%
DK	83.9%	82.9%	83.6%	83.0%	0.1%	0.1%	0.1%	0.0%	5.9%	5.8%	5.3%	6.1%	9.6%	9.6%	9.4%	9.3%	0.5%	1.6%	1.6%	1.6%
EE	90.3%	89.9%	89.8%	90.5%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	0.7%	0.9%	9.3%	9.3%	8.4%	8.5%	0.0%	0.4%	1.0%	0.1%
ES	86.6%	86.2%	86.4%	86.1%	0.6%	0.7%	0.6%	0.5%	2.8%	3.0%	3.0%	3.1%	9.3%	9.5%	9.5%	9.5%	0.7%	0.6%	0.5%	0.8%
FI	79.3%	77.3%	78.4%	81.3%	0.1%	1.0%	0.7%	0.5%	2.3%	3.4%	4.0%	3.0%	8.3%	10.0%	9.3%	9.4%	10.0%	8.3%	7.6%	5.9%
FR	85.2%	84.5%	85.0%	85.0%	1.0%	1.1%	1.0%	0.9%	2.6%	3.0%	2.7%	2.8%	10.3%	10.6%	10.3%	10.3%	0.9%	0.9%	0.9%	0.9%
GB	68.9%	68.9%	69.4%	69.5%	1.3%	1.4%	1.3%	1.2%	14.2%	14.3%	14.1%	14.2%	10.6%	11.0%	10.7%	10.7%	4.9%	4.4%	4.5%	4.3%
GR	89.4%	90.2%	90.1%	90.4%	0.1%	0.1%	0.1%	0.1%	2.6%	2.0%	2.1%	2.1%	7.8%	7.6%	7.6%	7.2%	0.2%	0.2%	0.2%	0.1%
HR	89.1%	89.7%	89.5%	89.5%	0.0%	0.0%	0.0%	0.0%	1.9%	1.5%	2.0%	1.4%	8.9%	8.7%	8.5%	9.0%	0.0%	0.0%	0.0%	0.0%
HU	84.7%	84.6%	86.5%	86.4%	0.0%	0.0%	0.0%	0.0%	3.7%	3.6%	2.0%	1.4%	11.4%	11.7%	11.3%	12.1%	0.1%	0.1%	0.2%	0.1%
IE	88.4%	88.3%	85.9%	85.2%	0.5%	0.5%	2.8%	2.9%	1.5%	1.6%	1.3%	1.3%	9.0%	9.0%	9.2%	9.2%	0.6%	0.6%	0.8%	1.4%
IS	88.1%	88.2%	88.7%	88.3%	0.0%	0.0%	0.0%	0.0%	1.7%	1.4%	1.3%	1.7%	10.0%	10.1%	9.9%	9.8%	0.2%	0.2%	0.2%	0.2%
IT	85.5%	84.9%	84.8%	85.3%	1.0%	1.3%	1.2%	1.3%	4.4%	4.1%	4.3%	3.6%	8.4%	8.1%	8.4%	8.5%	0.7%	1.5%	1.4%	1.3%
LT	91.2%	87.1%	86.6%	86.8%	0.0%	0.0%	0.0%	0.0%	1.2%	1.3%	1.1%	1.3%	7.5%	8.0%	8.4%	8.2%	0.1%	3.6%	3.9%	3.6%
LU	86.4%	86.7%	88.8%	88.5%	2.1%	2.0%	1.6%	2.0%	0.8%	0.7%	0.5%	0.5%	8.6%	8.8%	7.5%	7.4%	2.0%	1.9%	1.6%	1.6%
LV	90.0%	89.9%	88.3%	88.7%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.3%	0.3%	9.6%	9.8%	11.3%	11.0%	0.2%	0.2%	0.0%	0.0%
MT	91.6%	91.3%	91.3%	90.7%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	8.3%	8.5%	8.6%	9.0%	0.1%	0.2%	0.1%	0.3%
NL	83.1%	81.8%	82.1%	81.5%	0.7%	0.8%	0.7%	0.8%	1.6%	1.9%	1.6%	1.4%	13.1%	13.2%	12.9%	13.6%	1.4%	2.4%	2.7%	2.7%
NO	84.9%	84.9%	84.7%	84.0%	0.0%	0.0%	0.0%	0.0%	0.9%	1.0%	0.9%	0.8%	8.3%	7.9%	8.0%	7.9%	5.8%	6.2%	6.4%	7.3%
PL	91.3%	92.0%	91.9%	91.9%	0.0%	0.0%	0.0%	0.0%	1.9%	1.6%	1.6%	1.6%	6.4%	6.2%	6.3%	6.3%	0.3%	0.2%	0.2%	0.2%
PT	87.2%	88.4%	88.2%	87.8%	0.7%	0.2%	0.2%	0.4%	2.6%	2.2%	2.5%	2.6%	7.6%	7.9%	7.8%	7.9%	2.0%	1.3%	1.3%	1.3%
RO	78.4%	77.3%	79.1%	78.3%	0.0%	0.0%	0.0%	0.0%	6.6%	7.4%	6.3%	7.3%	14.8%	15.2%	14.5%	14.2%	0.2%	0.2%	0.1%	0.1%
SE	81.7%	62.3%	62.6%	62.2%	0.4%	0.1%	0.1%	0.1%	3.6%	2.5%	2.7%	3.0%	12.0%	8.3%	8.3%	8.3%	2.3%	26.8%	26.3%	26.4%
SI	85.5%	85.8%	85.1%	85.7%	0.0%	0.0%	0.0%	0.0%	4.0%	3.8%	4.3%	4.1%	10.4%	10.4%	10.5%	10.1%	0.0%	0.0%	0.0%	0.1%
SK	87.6%	89.6%	89.2%	89.1%	0.0%	0.0%	0.0%	0.0%	1.4%	1.3%	1.9%	1.8%	10.7%	8.7%	8.3%	8.2%	0.4%	0.5%	0.7%	0.8%
EU / EEA	80.1%	79.4%	79.8%	79.9%	1.1%	1.1%	1.1%	1.0%	6.1%	6.2%	5.9%	5.9%	10.5%	10.5%	10.3%	10.4%	2.3%	2.8%	2.8%	2.8%

	Non	-performi	ng loans ^{(:}	1)	Lo	ans and ac	lvances ⁽¹⁾		Non-pe	erformin	g loans r	atio
Volumes bn EUR; %												
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	14.5	13.2	12.9	12.3	469.4	475.0	490.7	492.9	3.1%	2.8%	2.6%	2.5%
BE	15.0	15.1	17.6	16.7	720.8	661.9	841.9	843.9	2.1%	2.3%	2.1%	2.0%
BG	1.6	1.6	2.0	2.0	18.3	19.2	24.4	27.3	8.7%	8.3%	8.1%	7.2%
CY*	n.a.	n.a.	6.9	6.5	n.a.	n.a.	29.1	30.0	n.a.	n.a.	23.6%	21.5%
cz	1.9	1.9	1.8	1.8	135.1	128.1	139.0	144.4	1.4%	1.4%	1.3%	1.3%
DE	43.4	34.3	33.4	33.2	2,688.0	2,573.9	2,632.2	2,551.4	1.6%	1.3%	1.3%	1.3%
DK	12.9	12.2	10.1	10.0	574.2	566.8	577.5	588.1	2.3%	2.2%	1.8%	1.7%
EE	0.3	0.3	0.6	0.6	21.7	22.3	32.1	32.6	1.5%	1.2%	2.0%	1.8%
ES	95.4	89.2	88.1	84.4	2,349.8	2,376.2	2,434.1	2,433.1	4.1%	3.8%	3.6%	3.5%
FI	1.7	8.1	8.0	7.7	136.1	491.1	504.3	489.5	1.2%	1.6%	1.6%	1.6%
FR	130.2	125.7	126.6	123.7	4,532.4	4,560.5	4,688.1	4,726.6	2.9%	2.8%	2.7%	2.6%
GB	58.3	56.5	57.9	55.8	4,254.0	4,232.7	4,461.5	4,378.1	1.4%	1.3%	1.3%	1.3%
GR	90.0	86.3	84.3	79.2	207.7	208.8	203.5	201.7	43.4%	41.3%	41.4%	39.2%
HR	2.4	2.4	2.4	2.3	36.6	38.0	38.2	37.7	6.7%	6.4%	6.3%	6.1%
HU	3.1	2.8	2.9	2.8	44.7	45.8	49.3	49.8	6.9%	6.0%	5.9%	5.6%
IE	13.6	11.8	10.2	9.4	199.9	203.7	201.6	205.2	6.8%	5.8%	5.0%	4.6%
IS	0.6	0.5	0.5	0.5	25.7	24.2	24.3	23.8	2.3%	2.2%	2.2%	2.2%
п	153.5	134.7	144.9	137.2	1,639.9	1,629.6	1,754.9	1,736.6	9.4%	8.3%	8.3%	7.9%
 LT	0.5	0.6	0.3	0.3	21.7	24.4	17.7	17.9	2.5%	2.4%	1.8%	1.8%
LU	1.3	2.0	2.1	2.1	160.1	178.0	185.8	191.0	0.8%	1.1%	1.1%	1.1%
LV	0.4	0.4	0.2	0.2	12.9	13.6	11.1	10.9	3.2%	2.8%	2.1%	2.3%
MT	0.5	0.4	0.5	0.4	14.4	14.7	15.0	15.0	3.4%	3.0%	3.1%	3.0%
NL	36.6	35.7	35.1	33.8	1,809.3	1,748.4	1,748.5	1,739.6	2.0%	2.0%	2.0%	1.9%
NO	3.8	3.3	3.4	3.2	252.5	229.1	256.8	266.7	1.5%	1.5%	1.3%	1.2%
PL	6.3	6.3	6.3	6.2	118.2	127.2	126.3	128.2	5.3%	4.9%	5.0%	4.8%
PL PT	28.5	23.6	22.3	21.3	237.6	233.1	232.9	237.6	12.0%	10.1%	9.6%	8.9%
RO	1.8	1.6	1.5	1.5	29.2	29.5	29.5	30.4	6.0%	5.3%	5.2%	4.9%
	9.8	3.2	3.3	3.5	1,101.2	707.6	734.3	710.9	0.9%	0.5%	0.5%	0.5%
SE	1.4	1.2	1.0	0.8	1,101.2	17.3	15.5	15.3	7.9%	6.8%	6.3%	5.3%
SI	1.4	1.2	1.0	1.1	38.9	40.5	41.2	42.5	3.0%	2.8%	2.7%	2.6%
SK EU / EEA												
/ EEA	714.1	659.7	663.3	635.8	20,944.6	20,705.6	21,409.0	21,248.0	3.4%	3.2%	3.1%	3.0%

dividual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity of a bank is unbalanced and reviewed annually.



Exposures to Real Estate activities and Construction

In compliance with the Recommendation ESRB/2016/14 on closing real estate data gaps, the EBA is disclosing aggregated information on the exposures towards Non-financial corporations under Real Estate activities (NACE code L) and Construction Sector (NACE code F) ⁽¹⁾⁽²⁾

		Total	exposures	to Real E	state activi	ies (NACE	L)			Non-perfo	rming expo	sures to R	eal Estate	activities (I	NACE L)	
By country of counterparty	Gr	oss carryin	g amount			otal of explancial corp	posures to porations	Non-	Gr	oss carryin	g amount			NPL ra	tio	
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19
AT	33.7	33.6	33.1	33.3	33.0%	32.6%	32.0%	31.8%	0.4	0.4	0.4	0.4	1.3%	1.2%	1.2%	1.1%
BE	26.6	26.4	26.9	27.6	16.0%	15.8%	15.8%	15.8%	1.0	0.9	0.9	0.8	3.6%	3.6%	3.2%	2.8%
BG	1.6	1.8	1.8	1.9	10.6%	12.3%	10.3%	10.3%	0.4	0.3	0.4	0.3	28.4%	17.9%	20.3%	18.1%
CY*	n.a.	n.a.	2.8	2.8	n.a.	n.a.	14.8%	14.6%	n.a.	n.a.	0.8	0.7	n.a.	n.a.	29.1%	26.7%
cz	12.4	12.4	12.7	13.0	24.7%	25.1%	25.8%	25.4%	0.1	0.1	0.1	0.1	0.9%	0.8%	0.7%	0.7%
DE	175.1	176.5	170.1	172.3	29.8%	30.7%	29.7%	29.6%	1.5	1.2	1.0	1.0	0.8%	0.7%	0.6%	0.6%
DK	61.0	61.7	63.1	62.6	46.0%	46.9%	45.4%	44.5%	1.8	1.8	1.5	1.4	3.0%	2.9%	2.3%	2.2%
EE	3.1	3.0	3.2	3.1	31.6%	31.1%	28.2%	29.5%	0.0	0.0	0.0	0.0	0.6%	0.6%	0.7%	0.5%
ES	44.4	41.6	42.1	44.0	13.3%	12.2%	12.4%	12.4%	5.0	4.1	3.7	3.5	11.3%	9.8%	8.8%	8.0%
FI	43.9	45.0	46.1	46.0	46.9%	47.1%	48.0%	47.3%	0.3	0.3	0.3	0.3	0.6%	0.6%	0.6%	0.7%
FR	266.7	269.8	274.6	281.2	31.9%	31.7%	31.8%	32.2%	7.6	7.8	7.9	7.6	2.9%	2.9%	2.9%	2.7%
GB	120.5	125.6	126.8	124.5	22.7%	24.6%	23.3%	23.9%	2.2	1.9	2.1	2.3	1.8%	1.5%	1.6%	1.8%
GR	4.6	4.7	4.7	4.8	5.2%	5.5%	5.5%	5.6%	2.4	2.3	2.3	2.1	52.1%	48.7%	47.9%	43.8%
HR	1.3	1.3	1.3	1.2	9.9%	10.1%	10.2%	9.2%	0.4	0.3	0.3	0.2	26.7%	21.9%	21.4%	17.2%
HU	3.8	3.6	3.6	3.6	18.8%	17.3%	16.9%	16.3%	0.2	0.2	0.1	0.1	5.2%	4.4%	3.3%	3.2%
IE	14.2	13.4	14.1	13.5	20.1%	18.7%	19.5%	18.1%	2.8	2.5	2.1	1.6	19.8%	18.6%	15.2%	11.5%
IS	3.1	2.9	2.9	1.7	25.0%	24.7%	24.4%	14.7%	0.1	0.1	0.1	0.1	2.1%	3.0%	3.2%	3.0%
п	54.8	62.7	61.8	59.8	12.6%	12.7%	12.8%	12.4%	16.5	18.1	17.4	16.3	30.1%	28.9%	28.2%	27.3%
LT	1.9	2.1	2.6	2.4	21.6%	21.8%	21.5%	22.0%	0.1	0.1	0.1	0.0	3.5%	3.0%	3.2%	2.0%
LU	33.5	34.8	36.2	36.7	35.2%	33.9%	35.2%	35.5%	0.3	0.3	0.2	0.2	0.9%	0.8%	0.7%	0.7%
LV	1.4	1.4	1.9	1.8	22.5%	23.3%	24.2%	25.1%	0.1	0.1	0.1	0.1	6.4%	5.4%	6.7%	4.2%
MT	0.6	0.6	0.6	0.6	8.7%	8.6%	8.7%	8.7%	0.0	0.0	0.0	0.0	7.3%	7.0%	5.6%	6.3%
NL	96.6	95.7	93.1	94.6	29.8%	30.4%	29.4%	29.6%	2.4	2.1	1.9	1.7	2.4%	2.2%	2.0%	1.8%
NO	45.8	44.3	45.7	46.4	38.5%	38.6%	37.5%	37.3%	0.3	0.3	0.3	0.3	0.7%	0.6%	0.7%	0.6%
PL	12.9	13.4	13.2	14.0	18.6%	18.2%	17.5%	18.1%	0.5	0.5	0.5	0.5	3.9%	3.9%	3.7%	3.5%
PT	8.0	7.9	7.9	8.0	11.0%	11.2%	11.3%	11.2%	2.2	1.7	1.6	1.5	27.3%	20.9%	20.0%	18.8%
RO	2.6	2.8	2.8	2.8	12.2%	12.2%	12.3%	12.2%	0.5	0.5	0.5	0.4	20.8%	19.5%	17.4%	14.9%
SE	132.6	134.6	133.9	133.7	59.1%	60.9%	60.9%	60.3%	0.1	0.1	0.1	0.1	0.1%	0.1%	0.1%	0.1%
SI	0.5	0.5	0.6	0.6	5.7%	5.7%	7.1%	7.8%	0.1	0.1	0.0	0.0	15.9%	14.0%	8.8%	6.2%
SK	3.7	3.9	4.0	4.1	17.1%	17.4%	17.3%	17.6%	0.2	0.2	0.2	0.1	6.4%	4.7%	4.2%	3.0%
EU / EEA	1,213.9	1,231.2	1,234.3	1,242.7	27.0%	27.1%	26.8%	26.8%	50.6	49.2	46.8	43.9	4.2%	4.0%	3.8%	3.5%
Memo item: Non-EU / EEA countries	218.1	216.3	223.6	227.0	13.9%	13.8%	13.7%	13.8%	3.3	3.1	3.1	3.2	1.5%	1.4%	1.4%	1.4%

	E F)	Non-performing exposures to Construction (NACE F)										Total exposures to Construction (NACE F)									
NPL ratio					Gross carrying amount				As % of Total of exposures to Non- financial corporations				Gross carrying amount								
Jun-	Mar-19	Dec-18	Sep-18	Jun-19	Mar-19	Dec-18	Sep-18	Jun-19	Mar-19	Dec-18	Sep-18	Jun-19	Mar-19	Dec-18	Sep-18						
4.0	4.1%	4.3%	4.4%	0.4	0.4	0.4	0.5	10.2%	10.2%	10.0%	10.2%	10.7	10.6	10.3	10.4	AT					
3.	3.9%	3.6%	3.6%	0.7	0.7	0.6	0.7	10.7%	10.5%	10.7%	10.8%	18.6	17.9	18.0	18.0	BE					
21.	21.9%	25.6%	26.1%	0.3	0.3	0.3	0.3	6.9%	6.5%	7.1%	7.0%	1.3	1.2	1.0	1.0	BG					
65.	65.7%	n.a.	n.a.	1.7	1.9	n.a.	n.a.	13.7%	15.0%	n.a.	n.a.	2.6	2.9	n.a.	n.a.	CY*					
4.	5.6%	5.4%	6.6%	0.1	0.1	0.1	0.1	3.9%	3.7%	3.8%	3.8%	2.0	1.8	1.9	1.9	cz					
2.	2.7%	2.7%	2.4%	0.6	0.6	0.6	0.7	4.2%	4.1%	4.2%	5.0%	24.6	23.7	24.3	29.3	DE					
3.	3.5%	3.9%	4.2%	0.1	0.1	0.1	0.1	2.4%	2.5%	2.6%	2.5%	3.4	3.4	3.4	3.3	DK					
1.	3.4%	2.2%	5.1%	0.0	0.0	0.0	0.0	3.2%	3.2%	2.6%	2.7%	0.3	0.4	0.3	0.3	EE					
14.	13.3%	14.0%	17.2%	5.4	4.9	5.1	6.4	10.7%	10.9%	10.7%	11.2%	38.1	36.9	36.6	37.5	ES					
3.	3.3%	3.0%	3.2%	0.1	0.1	0.1	0.1	4.2%	4.3%	4.3%	4.4%	4.1	4.2	4.1	4.1	FI					
6.	6.5%	6.7%	7.0%	2.4	2.3	2.5	2.5	4.3%	4.2%	4.3%	4.2%	37.6	35.9	36.6	35.3	FR					
5.	4.9%	6.1%	6.8%	1.5	1.5	1.8	2.2	5.8%	5.8%	5.8%	6.0%	30.3	31.4	29.6	31.8	GB					
58.	60.2%	60.4%	62.1%	4.5	4.7	4.9	5.0	9.0%	9.2%	9.4%	9.3%	7.8	7.9	8.1	8.1	GR					
17.	22.0%	21.9%	24.7%	0.2	0.3	0.3	0.3	9.3%	9.4%	9.5%	9.3%	1.2	1.2	1.3	1.3	HR					
2.	2.2%	2.8%	2.9%	0.0	0.0	0.0	0.0	4.7%	4.7%	4.6%	4.8%	1.0	1.0	1.0	1.0	HU					
10.	17.2%	21.9%	19.5%	0.2	0.4	0.4	0.5	2.8%	2.9%	2.8%	3.8%	2.1	2.1	2.0	2.7	IE					
2.4	2.0%	2.6%	1.8%	0.0	0.0	0.0	0.0	8.5%	10.3%	9.8%	9.1%	1.0	1.2	1.2	1.1	IS					
40.	41.2%	41.6%	41.9%	18.3	19.0	19.4	16.9	9.4%	9.5%	9.4%	9.2%	45.1	46.2	46.5	40.3	IT					
11.	14.2%	13.0%	10.4%	0.0	0.1	0.0	0.0	3.5%	3.5%	3.1%	2.8%	0.4	0.4	0.3	0.3	 LT					
3.5	3.7%	4.1%	7.6%	0.1	0.1	0.1	0.1	2.3%	2.5%	2.3%	1.6%	2.4	2.6	2.4	1.5	LU					
2.	2.9%	2.7%	6.3%	0.0	0.0	0.0	0.0	3.3%	3.1%	2.7%	3.0%	0.2	0.2	0.2	0.2	LV					
32.	31.5%	34.0%	32.0%	0.1	0.1	0.1	0.1	3.6%	4.0%	4.2%	4.2%	0.3	0.3	0.3	0.3	MT					
6.	6.7%	7.5%	7.8%	0.8	0.8	0.9	0.9	3.8%	3.7%	3.6%	3.6%	12.2	11.8	11.4	11.5	NL					
1.1	1.0%	1.1%	1.4%	0.1	0.1	0.1	0.2	10.4%	10.3%	9.7%	10.0%	13.0	12.6	11.4	11.9	NO					
9.	11.9%	8.9%	8.5%	0.4	0.4	0.3	0.3	5.4%	5.0%	5.0%	5.3%	4.2	3.8	3.7	3.7	PL					
29.	33.0%	34.8%	41.0%	2.5	2.8	2.9	4.0	11.5%	11.9%	12.0%	13.5%	8.3	8.4	8.4	9.9	PT					
16.	18.1%	18.9%	22.5%	0.3	0.3	0.4	0.5	8.9%	8.5%	8.7%	9.3%	2.1	1.9	2.0	2.0	RO					
0.	1.5%	1.1%	1.5%	0.0	0.1	0.4	0.1	2.5%	2.7%	2.6%	2.7%	5.6	5.9	5.8	6.0	SE					
18.3	27.2%	30.7%	31.5%	0.1	0.1	0.1	0.1	4.2%	4.3%	4.0%	4.7%	0.3	0.3	0.3	0.4	SI					
6.9	7.0%	7.5%	6.5%	0.1	0.1	0.1	0.1	4.2%	4.5%	4.5%	4.7%	1.1	1.1	1.0	1.0	SK					
14.0	15.2%	15.9%	16.1%	41.1	42.5	43.8	44.9	6.1%	6.1%	6.1%	6.2%	281.9	279.1	276.0	279.2	EU / EEA					
7.	7.7%	7.6%	8.1%	3.8	4.1	4.0	4.1	3.2%	3.3%	3.3%	3.2%	53.4	54.0	52.5	50.8	emo item: Non-EU / EEA countries					

(1) In disclosing aggregated information on the real estate (RE) exposures towards the different national RE markets in the Union, the EBA made use of information in regulatory reporting templates that provide a breakdown of credit exposures. RE exposures are identified as those referred to as both the NACE codes 'F' and 'L', although strictly speaking some sub-categories would need to be excluded following the Commercial Real Estate (RE) definition adopted in the ESRB Recommendation.

(2) Data is country aggregated on the basis of the residence of the immediate counterparty. The information on the geographical distribution of exposures by country is reported by institutions where non-domestic original exposures in all 'non-domestic' countries in all exposures classes are equal or higher than 10 % of total domestic and non-domestic original exposures. For this purpose exposures shall be deemed to be domestic where they are exposures to counterparties located in the Member State where the institution is located * To ensure confidentiality, figures by country are only disclosed if there are at least 3 institutions potentially reporting data, unless institutions provide explicit consent for the publication of country aggregates with less than 3 institutions.



Profitability analysis

									Decom	osition	of the F	OE								
	RoE				NoP / Assets (asset vield contribution)				Assets / Equity (leverage contribution)					EbT / I				NP / Eb		
	(F	leturn on	Equity)		(asse	t yield co	ontributio	n)	(lev	erage cor	ntribution		(ope	erating co	ntributior	ו)	(tax ef	fect on the	capital yield	1)
	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-18	Dec-18	Mar-19	Jun-1
AT	10.7%	10.1%	8.3%	9.1%	2.8%	2.8%	2.5%	2.6%	11.92	11.80	11.73	11.75	39.7%	36.5%	33.5%	35.7%	82.3%	84.0%	83.2%	82.2
BE	7.0%	6.9%	3.2%	6.6%	1.8%	1.8%	1.7%	1.9%	14.17	13.94	14.05	13.95	37.4%	36.0%	16.6%	32.7%	74.6%	75.2%	78.9%	77.8
BG	14.0%	13.7%	9.0%	12.2%	4.5%	4.7%	3.5%	4.3%	7.44	6.85	6.84	7.27	45.6%	45.7%	41.1%	43.2%	91.7%	93.0%	90.2%	89.6
CY*	n.a.	n.a.	13.3%	11.2%	n.a.	n.a.	2.7%	2.8%	n.a.	n.a.	12.00	11.92	n.a.	n.a.	-3.9%	10.7%	n.a.	n.a.	1249.5%	310.49
CZ	14.9%	14.6%	14.8%	17.0%	2.7%	2.9%	2.8%	2.9%	12.71	12.11	12.70	13.04	52.7%	51.8%	50.4%	54.6%	81.5%	81.4%	82.3%	83.15
DE	3.2%	1.5%	2.3%	-0.1%	1.5%	1.5%	1.5%	1.5%	17.61	17.35	18.43	18.63	18.4%	11.3%	12.1%	10.8%	66.4%	52.0%	70.9%	-4.65
DK	8.7%	8.3%	7.6%	8.4%	1.3%	1.3%	1.3%	1.2%	18.47	18.26	18.77	18.84	46.3%	44.6%	40.6%	44.1%	78.6%	78.6%	78.6%	82.29
EE	10.2%	9.6%	9.2%	10.6%	3.1%	3.1%	3.3%	3.6%	6.50	6.52	6.82	6.97	60.6%	60.4%	47.1%	48.5%	83.9%	79.7%	86.5%	88.29
ES	9.0%	8.4%	8.6%	7.9%	2.9%	2.8%	2.9%	2.9%	13.58	13.55	13.62	13.63	33.1%	30.9%	32.0%	29.0%	69.8%	70.1%	68.9%	69.69
FI	5.2%	8.3%	7.7%	7.1%	1.5%	1.6%	1.5%	1.5%	11.96	14.77	15.47	15.20	37.0%	44.6%	41.4%	39.6%	79.9%	78.0%	81.3%	79.59
FR	7.1%	6.6%	5.3%	6.5%	2.1%	2.1%	2.0%	2.0%	15.49	15.23	15.61	15.79	28.2%	26.4%	23.1%	27.1%	77.5%	79.1%	72.6%	76.29
GB	7.0%	6.1%	8.0%	8.2%	2.0%	2.0%	2.0%	2.0%	14.93	14.81	15.07	15.21	31.4%	28.5%	34.3%	34.0%	73.4%	71.6%	77.0%	79.65
GR	-0.5%	-0.3%	1.8%	2.9%	3.2%	3.1%	3.1%	3.1%	8.13	8.24	9.17	9.03	7.4%	0.2%	7.3%	9.2%	-26.1%	-491.7%	85.7%	111.89
HR	11.9%	10.9%	9.9%	11.6%	4.2%	4.2%	4.0%	4.1%	7.00	7.04	7.11	7.27	49.2%	42.9%	42.3%	47.5%	82.3%	86.4%	83.3%	82.89
HU	18.6%	18.0%	13.7%	17.0%	6.3%	6.2%	5.8%	6.0%	8.47	8.36	8.60	8.38	39.6%	38.4%	31.4%	37.6%	88.5%	89.9%	87.0%	89.9%
IE	8.4%	7.5%	8.1%	6.8%	2.9%	2.9%	3.0%	3.0%	7.80	7.90	7.84	7.92	43.6%	39.6%	39.4%	34.3%	84.5%	83.8%	85.8%	82.69
IS	6.4%	5.8%	6.7%	6.0%	4.2%	4.0%	4.3%	4.1%	5.60	5.50	6.04	6.09	39.5%	39.3%	38.3%	36.4%	69.3%	67.1%	67.4%	65.89
π	6.1%	6.1%	7.9%	8.6%	2.7%	2.7%	2.7%	2.7%	13.31	13.14	13.45	13.38	21.7%	17.9%	29.2%	25.5%	79.2%	97.3%	74.6%	94.6%
LT	12.9%	12.7%	16.2%	16.4%	2.6%	2.7%	2.8%	2.9%	9.93	9.87	10.60	10.61	57.2%	55.3%	64.5%	63.6%	86.7%	86.1%	84.8%	84.89
LU	9.0%	8.5%	5.1%	6.8%	1.8%	1.8%	1.6%	1.7%	13.94	14.27	14.88	15.22	41.5%	36.4%	26.8%	31.8%	85.1%	90.1%	77.4%	82.89
LV	13.0%	11.8%	14.0%	12.5%	3.1%	3.0%	3.4%	3.4%	7.87	8.06	8.63	8.43	53.1%	48.7%	49.0%	44.1%	99.1%	99.0%	98.0%	98.29
MT	6.2%	6.3%	6.0%	7.3%	2.3%	2.3%	2.1%	2.3%	11.73	11.63	11.70	11.60	24.8%	29.7%	34.5%	38.3%	93.6%	78.5%	69.9%	72.19
NL	9.6%	8.8%	7.6%	8.5%	2.0%	2.0%	1.8%	1.9%	17.21	16.75	16.75	16.97	38.8%	36.2%	34.2%	36.4%	73.4%	73.3%	74.1%	74.19
NO	11.3%	10.8%	12.3%	12.3%	2.0%	2.0%	2.1%	2.2%	11.99	11.66	11.65	11.82	58.5%	56.3%	60.3%	59.0%	79.8%	81.2%	82.2%	81.19
PL	9.6%	10.1%	6.9%	9.2%	4.4%	4.3%	4.3%	4.4%	7.75	7.87	8.10	8.22	37.9%	39.2%	29.5%	35.7%	75.0%	75.8%	67.2%	71.09
PT	6.0%	2.2%	6.1%	4.1%	2.4%	2.2%	2.4%	2.3%	10.89	10.98	10.96	11.12	30.0%	25.2%	38.3%	27.6%	77.5%	35.5%	61.9%	58.99
RO	20.2%	17.6%	17.2%	14.1%	5.5%	5.3%	5.0%	5.3%	8.62	8.52	8.37	8.75	53.2%	48.2%	48.9%	39.7%	80.6%	80.8%	83.5%	77.59
SE	12.2%	13.4%	13.0%	12.8%	1.6%	1.7%	1.6%	1.6%	17.16	17.07	18.61	18.25	54.1%	55.7%	54.1%	53.4%	81.2%	81.3%	79.1%	79.89
SI	11.7%	11.6%	11.9%	11.8%	3.5%	3.6%	3.8%	3.8%	7.17	7.41	7.25	7.41	50.4%	47.3%	46.9%	47.8%	91.0%	92.6%	91.2%	87.99
SK	12.0%	11.0%	10.7%	10.2%	3.3%	3.2%	2.8%	2.8%	10.76	10.82	11.14	11.39	43.6%	40.5%	43.8%	40.3%	78.4%	77.9%	78.2%	79.49
EU / EEA	7.2%	6.5%	6.8%	7.0%	2.1%	2.1%	2.1%	2.1%	14.85	14.66	14.98	15.04	30.8%	27.9%	29.1%	29.4%	74.6%	75.3%	74.8%	75.69

Individual country data includes subsidiaries, which are excluded from EU aggregate. For example, at country level the subsidiary in country X of a bank domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity). In the EU aggregate, only the consolidated entity domiciled in country Y is included both in data for countries X and Y (for the latter as part of the consolidated entity).

(1) The RoE is decomposed according to the formula: RoE = (NoP / Asset) * (Asset / Equity) * (EbT / NoP) * (NP / EbT). In case of a negative EbT, the ratio NP / EbT is computed according to the formula (1 - ((EbT - NP) / ABS (EbT))) to maintain the sign of the tax effect. Therefore, the RoE decomposition adjusts to the following: RoE = (NoP / Asset) * (Asset / Equity) * (EbT / NOP) * (1+ (I-(NP / EbT))).

* To ensure confidentiality, figures by country are only disclosed if there are at least 3 institutions potentially reporting data, unless institutions provide explicit consent for the publication of country aggregates with less than 3 institutions.



Methodological note on the Risk Indicators' (RIs) heatmap

The heatmap provides a quick overview of the main RIs, in which it is possible to find the category, number and designation of the specific RI, its historic development and the three buckets in which each data point is assigned to across time (green for the "best" bucket, yellow for the intermediary one and red for the "worst" bucket). The "sample of reporting banks" returns the actual number of banks that submitted the expected data for that reference date (consolidated view).

For each of the RIs' quarterly data, the distribution across the three buckets is 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. However, this 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 traffic light of each RI can assume three colours (green, yellow and red) depending on the latest developments on the "worst" bucket of the RI comparing to the whole time series. If the "worst" bucket is progressing positively (i.e. in case 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.

	< 50%		12.6%	12.2%	12.5%	13.7%	14.5%
Cost to income ratio	[50% - 60%]		25.0%	12.0%	<mark>32</mark> .6%	<mark>34</mark> .0%	36.3%
	> 60%	62.59	62.5%	75.8%	54.9%	52.3%	49.3%

To help reading the heatmap, let us consider the example of the cost to income ratio:

The green traffic light for the ratio points to the good behaviour of this RI in the last quarter relating to past observations.

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 RI's "worst" bucket and to the relative position of that data point comparing to all other observations in the same bucket.

The Risk Assessment (RA) meter summarizes the developments in all the KRIs included in the heatmap, providing a single measure. It is computed as the weighted average across the KRIs sum of total assets in the "intermediate" and "worst" bucket. The average is weighted in order to guarantee that each KRI category (solvency, credit risk and asset quality, earnings and balance sheet structure) receives the same weight. Since each category includes a different number of KRIs, the weight of each KRI is thus different. The risk perception increases with higher values of the RA meter: the closer to 100%, the higher the risk.

Nr	Risk Indicator code	Dashboard name	Formula		Data Point A ⁽¹⁾						Data Point C ⁽¹⁾			Data Point D ⁽¹⁾	
				Template	Row	Column	Template	Row	Column	Template	Row	Column	Template	Row	Column
1	SVC_1	Tier 1 capital ratio	Tier 1 capital (A) / Total risk exposure amount (B)	C 01.00	015	010	C 02.00	010	010					_	
2	SVC_2	Total capital ratio	Own funds (A) / Total risk exposure amount (B)	C 01.00	010	010	C 02.00	010	010						
3	SVC_3	CET 1 capital ratio	Common equity TIER 1 capital (A) / Total risk exposure amount (B)	C 01.00	020	010	C 02.00	010	010	1	1	L		1	1
4	SVC_29	CET 1 ratio (fully loaded)	Tier 1 capital (A) / Total risk exposure amount (B) with both, numerator and denominator, being adjusted for transitional effects			c010) - C 01.00(r4 10} - {C 05.01;r010		C 01.00(r530, c10)	- C 01.00(r740, c10	0) - C 05.01(r010, c	020) - C 01.00(r72	0, c10) + MIN ([C (01.00(r750, c10) -	C 01.00(r970, c10)	- C 05.0:
	SVC_13	Leverage ratio	Tier 1 capital - transitional definition (A) / Total Leverage Ratio exposure - using a transitional definition of Tier 1 capital (B)	C 47.00	320	010	C 47.00	300	010		<u> </u>	<u> </u>			
	SVC_12	Leverage ratio (fully phased-in definition of Tier 1)	Tier 1 capital - fully phased-in definition (A) / Total Leverage Ratio exposure - using a fully phased-in definition of Tier 1 capital (B)	C 47.00	310	010	C 47.00	290	010						
	AQT_3.2	Share of non-performing loans and advances (NPL ratio)	Non-performing loans and advances (A) / Total gross loans and advances (B)	F 18.00	070, 191, 221	060	F 18.00	070, 191, 221	010						
	AQT_41.2	Coverage ratio of non-performing loans and advances	Accumulated impairment, accumulated negative changes in fair value due to credit risk for non-performing loans and advances (A) / Total gross non- performing loans and advances (B)	F 18.00	070, 191, 221	150	F 18.00	070, 191, 221	060						
	AQT_42.2	Forbearance ratio - Loans and advances (gross amount) (FBL)	Exposures with forbearance measures for loans and advances [A] / total instruments on BS [B]	F 19.00	070, 191, 221	010	F 18.00	070, 191, 221	010						
)	AQT_3.1	Non-performing debt instruments (loans and advances & debt securities) other than held for trading to total gross debt instruments (NPE ratio)	Non-performing debt instruments (loans and advances & debt securities) other than held for trading (A) / Total gross debt instruments (B)	F 18.00	330	060	F 18.00	330	010						
	PFT_21	Return on equity (numerator annualised, denominator as average) ⁽²⁾	Profit or loss for the year (A) / Total equity (B)	F 02.00	670	010	F 01.03	300	010						
	PFT_24	Return on assets (numerator annualised, denominator as average) ⁽²⁾	Profit or loss for the year (A) / Total assets (B)	F 02.00	670	010	F 01.01	380	010						Ī
5	PFT_23	Cost to income ratio	Administrative and depreciation expenses (A) / Total net operating income (B)	F 02.00	360, 390	010	F 02.00	355	010						Ι
,	PFT_25	Net interest income to total net operating income	Net interest income (Interest income (A) - Interest expenses (B)) / Total net operating income (C)	F 02.00	010	010	F 02.00	090	010	F 02.00	355	010			1
5	PFT_26	Net fee and comission income to total net operating income	Net fee and commission income (Fee and commission income (A) - Fee and commission expenses (B)) / Total net operating income (C)	F 02.00	200	010	F 02.00	210	010	F 02.00	355	010			
5	PFT_29	Net trading income to total net operating income	Net gains or losses on financial assets and liabilities held for trading (A) / Total net operating income (B)	F 02.00	280, 285	010	F 02.00	355	010						
.7	PFT_41	Net interest margin (numerator annualised, denominator as average) ⁽²⁾	Interest income (A) - interest expenses (B) / Interest earning assets (C)	F 02.00	010	010	F 02.00	090	010	F 01.01	010, 080, 090, 094, 095, 120, 130, 173, 174, 177, 178, 232, 233, 236, 237, 098, 099, 143, 144_181	010			
3	PFT_43	Cost of risk	⁽¹⁾ Increases due to origination and acquisition + Changes due to change in credit risk (net) + Changes due to modifications without derecognition (net) + Changes due to update in the institution's methodology for estimation (net) + Other adjustments] (annualised) (A) / Total gross loans and advances subject to impairment (B + C)	F 12.01	080, 250, 430	020, 040, 050, 070, 090	F 04.03.1	110	015, 030, 040	F 04.04.1	070	015, 030, 040			
,	FND_32	Loans and advances-to-deposits ratio for households and non-financial corporations	Total loans and advances to non-financial corporations and households (A + B) / Total deposits to non-financial corporations and households (C)	F 05.01	080	050, 060	F 04.01	170, 180	010	F 08.01	260, 310	010, 020, 030, 034, 035			
)	FND_33	Asset encumbrance ratio	⁽⁴⁾ Total encumbered assets and collateral (A) / Total assets and collateral (B+C)	F 32.01 & F32.02	010, 130	010	F 32.01	010	010, 060	F 32.02	130	010, 040			T
L	LIQ 17	Liquidity coverage ratio	Liquidity Buffer (A) / Net Liquidity Outflow (B)	C 76.00	010	010	C 76.00	020	010	·†	+	<u> </u>			

(1) The data points refer to the latest version of either FINREP tables ("F") or COREP tables ("C") [http://www.eba.europa.eu/regulation-and-policy/supervisory-reporting/implementing-technical-standard-on-supervisory-reporting]. For more information regarding the Risk Indicators formulas, applicable to each reporting framework, please see the List and Methodological Guide available her (2) For the calculation of the average the previous December figure is used as an "anchor" for the subsequent year, and the second the number is taken from the latest quarter observation, i.e. Q1, Q2, Q3 or Q4.

(3) Applicable only to IFRS reporting banks. For nGAAP banks the formula is: Increases and other adjustments in allowances subject to impairment (B + C + D)

(4) Encumbered assets (recognised on the balance sheet) are considered at their carrying value, collateral received is considered as at fair value.

Annex series	Risk Indicator code	RI's parameter shown	Formula		Data Point A ⁽¹⁾				
	coue	SHOWI		Template	Row	Column	Template	Row	Column
Cash balances	RDB_1	Ratio	Cash positions (A) / Total Assets (B)	F 01.01		010	F 01.01	380	010
quity instruments	RDB_2	Ratio	Equity instruments (A) / Total Assets (B)	F 01.01	070, 093, 097, 110, 142, 172, 176, 235, 390	010	F 01.01	380	010
ebt securities	RDB_3	Ratio	Debt securities (A) / Total Assets (B)	F 01.01	080, 094, 098, 120, 173, 143 ,177, 182, 232, 236	010	F 01.01	380	010
pans and advances	RDB_4	Ratio	Loans and advances (A) / Total Assets (B)	F 01.01	090, 095, 099, 130, 144, 174, 178, 183, 233, 237	010	F 01.01	380	010
erivatives	RDB_5	Ratio	Derivatives (A) / Total Assets (B)	F 01.01	060, 092, 240	010	F 01.01	380	010
ther assets	RDB_6 ⁽⁴⁾	Ratio	Other assets (A) / Total Assets (B)	F 01.01	250, 260, 270, 300, 330, 360, 370, 375	010	F 01.01	380	010
otal assets	RDB_1	Denominator	Total assets	F 01.01	380	010			
otal financial assets	AQT_68.1 ⁽⁴⁾	Denominator	Total financial instruments on the asset side	F01.01	010, 050, 091, 096, 100, 141, 171, 175, 181, 231, 234, 240	010			
hare of financial assets valued at (amortised) cost	AQT_68.3 ⁽⁴⁾	Ratio	Financial instruments measured at (amortised) cost (A) / Total financial instruments on the asset side (B)	F01.01	010, 181, 231, 234	010	F01.01	010, 050, 091, 096, 100, 141, 171, 175, 181, 231, 234, 240	010
hare of financial assets at fair value through OCI	AQT_68.2 ⁽⁴⁾	Ratio	Financial instruments measured at FV through other comprehensive income (A) / Total financial instruments on the asset side (B)	F01.01	141, 175	010	F01.01	010, 050, 091, 096, 100, 141, 171, 175, 181, 231, 234, 240	010
hare of financial assets at fair value through profit&loss $^{\left(3\right) }$	AQT_68.1 ⁽⁴⁾	Ratio	Financial instruments measured at FV through P&L (A) / Total financial instruments on the asset side (B)	F01.01	050, 091, 096, 100, 171, 240	010	F01.01	010, 050, 091, 096, 100, 141, 171, 175, 181, 231, 234, 240	010
tage 1 loans and advances (3)	AQT_65	Ratio	Stage 1 loans and advances at amortised cost (A) / Sum of stage 1, 2 and 3 loans and advances at amortised cost (B)	F 04.04.1	070	015	F 04.04.1	070	015, 030, 040
age 2 loans and advances (3)	AQT_66	Ratio	Stage 2 loans and advances at amortised cost (A) / Sum of stage 1, 2 and 3 loans and advances at amortised cost (B)	F 04.04.1	070	030	F 04.04.1	070	015, 030, 040
tage 3 loans and advances (3)	AQT_67	Ratio	Stage 3 loans and advances at amortised cost (A) / Sum of stage 1, 2 and 3 loans and advances at amortised cost (B)	F 04.04.1	070	040	F 04.04.1	070	015.030.040
overage ratio stage 1 of loans and advances (3)	AQT_79.1	Ratio	Accumulated impairments (A) / Gross carrying amount (B) for loans and advances at amortised cost in stage 1	F 04.04.1	070	050	F 04.04.1	070	015
overage ratio stage 2 of loans and advances ⁽³⁾	AQT_79.2	Ratio	Accumulated impairments (A) / Gross carrying amount (B) for loans and advances at amortised cost in stage 2	F 04.04.1	070	060	F 04.04.1	070	030
overage ratio stage 3 of loans and advances ⁽³⁾	AQT_79.3	Ratio	Accumulated impairments (A) / Gross carrying amount (B) for loans and advances at amortised cost in stage 3	F 04.04.1	070	070	F 04.04.1	070	040
otal fair valued financial assets ⁽³⁾ evel 1 financial assets ⁽³⁾	AQT_80.1	Calculation Ratio	[AQT_68.1 + AQT_68.2] * Total Financial Assets Financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives, which are Level 1 assets (A) / total financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives (B)	n/a F 14.00	n/a 010, 056, 060, 101, 140	n/a 010	n/a F 14.00	n/a 010, 056, 060, 101, 140	n/a 010, 020, 030
evel 2 financial assets ⁽³⁾	AQT_80.2	Ratio	Financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives, which are Level 2 assets (A) / total financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives (B)	F 14.00	010, 056, 060, 101, 140	020	F 14.00	010, 056, 060, 101, 140	010, 020, 030
evel 3 financial assets ⁽³⁾	AQT_80.3	Ratio	Financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives, which are Level 3 assets (A) / total financial assets recognised at fair value through profit and loss and at fair value through other comprehensive income and hedge accounting derivatives (B)	F 14.00	010, 056, 060, 101, 140	030	F 14.00	010, 056, 060, 101, 140	010, 020, 030
overeign exposure - Total gross carrying amount	n/a		Total gross carrying amount	C 33.00	010	010			
vereign exposure - Total net of short positions	n/a		Total net of short positions	C 33.00	010	020			
vvereign exposure - Financial assets held for trading	SVR_01	Ratio	Sovereign exposure treated as Financial assets held for trading / Sum of the sovereign exposure values at fair value through P&L , OCI and amortised cost (B)	C 33.00	010	030	C 33.00	010	030, 040, 050, 06 070, 080, 090, 10 110, 120
overeign exposure - Fair value through P&L	SVR_03	Ratio	Sovereign exposure treated as Fair value through P&L (A) / Sum of the sovereign exposure values at fair value through P&L , OCI and amortised cost (B)	C 33.00	010	060	C 33.00	010	030, 040, 050, 06 070, 080, 090, 10 110, 120
overeign exposure - Fair value through OCI	SVR_04	Ratio	Sovereign exposure treated as Fair value through OCI (A) / Sum of the sovereign exposure values at fair value through P&L, OCI and amortised cost (B)	C 33.00	010	080	C 33.00	010	030, 040, 050, 0
overeign exposure - Amortised cost	SVR 05	Ratio	Sovereign exposure treated as Amortised cost (A) / Sum of the sovereign exposure values at fair value through P&L , OC	C 33.00	010	100	C 33.00	010	030, 040, 050, 0

Sovereign exposure - Other	n/a	Calculation	Residual Calculation: 1 - (A/B)	C 33.00	010	030, 060, 080, 100	C 33.00	010	030, 040, 050, 060, 070, 080, 090, 100, 110, 120
Sovereign exposure maturities 0 - 3M	n/a	Ratio	Sovereign exposure maturities 0 - 3M (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	170	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 3M - 1Y	n/a	Ratio	Sovereign exposure maturities $3M - 1Y(A) / Sum of the sovereign exposure values in all maturities (B)$	C 33.00	180	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 1Y - 2Y	SVR_14	Ratio	Sovereign exposure maturities 1Y - 2Y (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	190	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 2Y - 3Y	SVR_15	Ratio	Sovereign exposure maturities 2Y - 3Y (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	200	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 3Y - 5Y	SVR_16	Ratio	Sovereign exposure maturities 3Y - 5Y (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	210	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 5Y - 10Y	SVR_17	Ratio	Sovereign exposure maturities SY - 10Y (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	220	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Sovereign exposure maturities 10Y - more	SVR_18	Ratio	Sovereign exposure maturities 10Y - more (A) / Sum of the sovereign exposure values in all maturities (B)	C 33.00	230	010	C 33.00	170, 180, 190, 200, 210, 220, 230	010
Debt securities to total liabilities	FND_9	Ratio	Debt securities issued (A) / Total liabilities (B)	F 01.02	050, 065, 090, 130, 143	010	F 01.02	300	010
Deposits from credit institutions to total liabilities	FND_10	Ratio	Deposits from credit institutions (A) / Total liabilities (B)	F 08.01	160	010, 020, 030, 034, 035	F 01.02	300	010
Customer deposits to total liabilities	FND_18	Ratio	Total deposits other than from credit institutions (A) / Total liabilities (B)	F 08.01	110, 210, 260, 310	010, 020, 030, 034, 035	F 01.02	300	010
Other liabilities	n/a	Ratio	Residual in total liabilities	n/a	n/a	n/a	n/a	n/a	n/a
Total liabilities	FND_18		Total deposits other than from banks (A) / Total liabilities (B)	n/a	n/a	n/a	F 01.02	300	010
	1110_10		n (numerator FND_28 and FND_29) / numerator FND_9	n/a	4	n/a	n/a	n/a	n/a
Share of secured funding	FND_28		Covered bonds (A) / Total liabilities (B)	F 08.01		010, 020, 030, 034, 035	n/a	n/a	n/a
	FND_29	Numerator	Asset-backed securities (A) / Total liabilities (B)	F 08.01	380	010, 020, 030, 034, 035	n/a	n/a	n/a
		Calculated as SC	/ 4 - SCV 6	n/a	n/a	n/a	n/a	n/a	n/a
Credit risk capital requirements (excl. securitisation)	SCV_4	Ratio	Risk-weighted exposure amounts for credit, counterparty credit and dilution risks and free deliveries (A) / Total risk exposure amount (B)	C 02.00	040	010	C 02.00	010	010
Securitisation risk exposure amounts of total credit risk exposure amounts	SCV_6	Ratio	Securitisation positions (SA and IRB) (A) / Risk-weighted exposure amounts for credit, counterparty credit and dilution risks and free deliveries (B).	C 02.00	220, 430	010	C 02.00	040	010
Market risk exposure of total risk exposure amounts	SCV_8	Ratio	Total risk exposure amount for position, foreign exchange and commodities risks (A) / Total risk exposure amount (B)	C 02.00	520	010	C 02.00	010	010
Operational risk exposure of total risk exposure amounts	SCV_9	Ratio	Total risk exposure amount for OpR (A) / Total risk exposure amount (B)	C 02.00	590	010	C 02.00	010	010
Other capital requirements	n/a	Ratio	Residual in total capital requirements	n/a	n/a	n/a	n/a	n/a	n/a
Non-performing loans	AQT_3.2	Numerator	Non-performing loans and advances	F 18.00		060	n/a	n/a	n/a
Loans and advances	AQT_3.2	Denominator	Total gross loans and advances	F 18.00	070, 191, 221	010	n/a	n/a	n/a
NPL Ratio	AQT_3.2	Ratio	Non-performing loans and advances (A) / Total gross loans and advances (B)	F 18.00	070, 191, 221	060	F 18.00	070, 191, 221	010
Coverage ratio of non-performing loans and advances	AQT_41.2	Ratio	Accumulated impairment, accumulated negative changes in fair value due to credit risk for non-performing loans and advances (A) / Total gross non-performing loans and advances (B)	F 18.00	070, 191, 221	150	F 18.00	070, 191, 221	060
Proportion of exposures to NACE F (Construction)	AQT_70.6	Ratio	Exposures to NACE F (Construction) (A) / Total exposures to non-financial corporations (B)	F 20.07.1	060	010	F 20.07.1	190	010
Non-performing exposures to NACE F (Construction)	AQT_71.6	Ratio	Non-performing exposures to NACE F (A) / Total exposures to NACE F (Construction) (B)	F 20.07.1	060	012	F 20.07.1	060	010
Proportion of exposures to NACE L (Real Estate Activities)	AQT_70.11	Ratio	Exposures to NACE L (Real Estate Activities) (A) / Total exposures to non-financial corporations (B)	F 20.07.1	110	010	F 20.07.1	190	010
Non-performing exposures to NACE L (Real Estate Activities)	AQT_71.11	Ratio	Non-performing exposures to NACE L (A) / Total exposures to NACE L (Real Estate Activities) (B)	F 20.07.1	110	012	F 20.07.1	110	010
NoP / Asset (asset yield contribution) (numerator annualised, denominator as average) ⁽²⁾	PFT_17	Ratio	Total net operating income (A) / Total Assets (B)	F 02.00	355	010	F 01.01	380	010
Asset / Equity (leverage contribution)	PFT 18	Ratio	Total Assets (A) / Total equity (B)	F 01.01	380	010	F.01.03	3.00	010
EbT / NoP (Non operating contribution)	PFT_19	Ratio	[Earnings before income tax = Profit or (-) loss before tax from continuing operations (A)]/[Net operating profit =Total operating income net (B)]	F 02.00	610	010	F 02.00	355	010
NP / EbT (tax effect on the capital yield)	PFT_20	Ratio	[Net Profit = Profit or loss for the year (B)]/[Earnings before Income Tax = Profit or (-) loss before tax from continuing operations (A)]	F 02.00	670	010	F 02.00	610	010

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(2) For the calculation of the average the previous December figure is used as an "anchor" for the subsequent year, and the second the number is taken from the latest quarter observation, i.e. Q1, Q2, Q3 or Q4.

(3) Applicable only to IFRS reporting banks.

(4) The formula presented in this document for this risk indicator differs from the formula presented in the EBA list of risk indicators published on the EBA website, which will be subject to future revision.



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