



EUROPEAN CENTRAL BANK

BANKING SUPERVISION

Supervisory Banking Statistics

Fourth quarter 2019

BANKENTOEZICHT

April 2020

BANKTILLSYN BANKU UZRAUDZĪBA

BANKŲ PRIEŽIŪRA NADZÓR BANKOWY

VIGILANZA BANCARIA

BANKFELÜGYELET

BANKING SUPERVISION

SUPERVISION BANCAIRE BANČNI NADZOR

MAOIRSEACHT AR BHAINCÉIREACHT NADZOR BANAKA

BANKING SUPERVISION

PANGANDJUSJÄRELEVALVE

SUPERVISÃO BANCÁRIA

BANKOVNÍ DOHLED

БАНКОВ НАДЗОР

BANKTILLSYN

BANKENAUF SICHT

ΤΡΑΠΕΖΙΚΗ ΕΠΟΠΤΕΙΑ PANKKIVALVONTA

Table of contents

T00.01 Overview	2		
1. General statistics			
T01.01 Significant institutions by country and classification	3		
T01.02 Concentration of total assets	4		
2. Balance sheet composition and profitability			
T02.01.1 Profit and loss figures by reference period	5		
T02.01.2 Profit and loss figures by country	6		
T02.01.3 Profit and loss figures by classification	7		
T02.02.1 Key performance indicators by reference period	11		
T02.02.2 Key performance indicators by country	12		
T02.02.3 Key performance indicators by classification	13		
T02.03.1 Composition of assets by reference period	17		
T02.03.2 Composition of assets by country	18		
T02.03.3 Composition of assets by classification	20		
T02.04.1 Composition of liabilities and equity by reference period	24		
T02.04.2 Composition of liabilities and equity by country	25		
T02.04.3 Composition of liabilities and equity by classification	27		
T02.05.1 Total exposure to general governments by country of the counterparty by reference period	31		
T02.05.2 Total exposure to general governments by country of the counterparty by country	32		
T02.05.3 Total exposure to general governments by country of the counterparty by classification	34		
3. Capital adequacy and leverage			
T03.01.1 Total capital ratio and its components by reference period	37		
T03.01.2 Total capital ratio and its components by country	38		
T03.01.3 Total capital ratio and its components by classification	39		
T03.02.1 CET1 ratio band by reference period	43		
T03.02.2 CET1 ratio band by country	44		
T03.02.3 CET1 ratio band by classification	45		
T03.03.1 Leverage ratios by reference period	47		
T03.03.2 Leverage ratios by country	48		
T03.03.3 Leverage ratios by classification	50		
T03.04.1 Leverage ratio band by reference period	54		
T03.04.2 Leverage ratio band by country	55		
T03.04.3 Leverage ratio band by classification	56		
T03.05.1 Risk exposures composition by reference period	58		
T03.05.2 Risk exposures composition by country	59		
T03.05.3 Risk exposures composition by classification	61		
T03.06 IRB credit risk parameters by residence of the obligor	65		
4. Asset quality			
T04.01 Asset quality: performing and non-performing exposures by instrument and counterparty	66		
T04.02.1 Asset quality: non performing loans and advances by reference period	67		
T04.02.2 Asset quality: non performing loans and advances by country	68		
T04.02.3 Asset quality: non performing loans and advances by classification	69		
T04.03.1 Asset quality: forbearance by instrument and counterparty	73		
T04.03.2 Asset quality: non-performing exposures and forbearance by country	74		
T04.03.3 Asset quality: non-performing exposures and forbearance by classification	75		
T04.04.1 Asset quality: fair value hierarchy by reference period	79		
T04.04.2 Asset quality: fair value hierarchy by country	80		
T04.04.3 Asset quality: fair value hierarchy by classification	81		
		5. Funding	
		T05.01.1 Loan-to-deposit ratio by reference period	85
		T05.01.2 Loan-to-deposit ratio by country	86
		T05.01.3 Loan-to-deposit ratio by classification	87
		6. Liquidity	
		T06.01.1 Liquidity coverage ratio by reference period	91
		T06.01.2 Liquidity coverage ratio by country	92
		T06.01.3 Liquidity coverage ratio by classification	94
		T06.02.1 Liquidity coverage ratio band by reference period	98
		T06.02.2 Liquidity coverage ratio band by country	99
		T06.02.3 Liquidity coverage ratio band by classification	100

T00.01 Overview

(EUR billions; percentages; number of institutions)

Main figures	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Number of SIs					
Full sample	110	114	111	113	113
Liquidity sample ¹⁾	102	106	103	105	105
Balance sheet composition					
Total assets	21,369.46	22,695.57	22,650.51	23,262.69	22,182.88
Total liabilities	19,916.55	21,184.12	21,160.99	21,743.19	20,650.26
Equity	1,452.91	1,511.45	1,489.53	1,519.50	1,532.62
Key indicators					
Return on equity	6.16%	5.76%	6.01%	5.83%	5.20%
Cost-to-income ratio	65.85%	69.18%	66.43%	65.48%	65.81%
Capital adequacy and leverage					
CET 1 ratio ²⁾	14.40%	14.35%	14.33%	14.37%	14.78%
Tier 1 ratio ²⁾	15.60%	15.60%	15.55%	15.58%	15.96%
Total capital ratio ²⁾	18.01%	18.00%	18.00%	18.05%	18.43%
Leverage ratio (transitional definition)	5.50%	5.41%	5.42%	5.42%	5.68%
Leverage ratio (fully phased-in definition)	5.29%	5.23%	5.24%	5.26%	5.53%
Asset quality					
Level 1 as a share of total assets ³⁾	7.37%	7.74%	7.71%	7.45%	7.15%
Level 2 as a share of total assets ³⁾	12.66%	13.03%	14.01%	15.30%	13.01%
Level 3 as a share of total assets ³⁾	0.90%	0.84%	0.86%	0.87%	0.89%
Non-performing loans ratio	3.81%	3.68%	3.56%	3.41%	3.22%
Funding					
Loan-to-deposit ratio	118.69%	118.03%	116.98%	116.78%	115.99%
Liquidity					
Liquidity coverage ratio	145.02%	149.03%	146.69%	145.08%	145.96%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Only banks that are required to report liquidity information at the highest level of consolidation in the Single Supervisory Mechanism (SSM) are included in the liquidity coverage ratio calculations.

2) CET1, Tier 1 and total capital ratios are based on the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (the Capital Requirements Regulation).

3) The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

T01.01 Significant institutions by country and classification

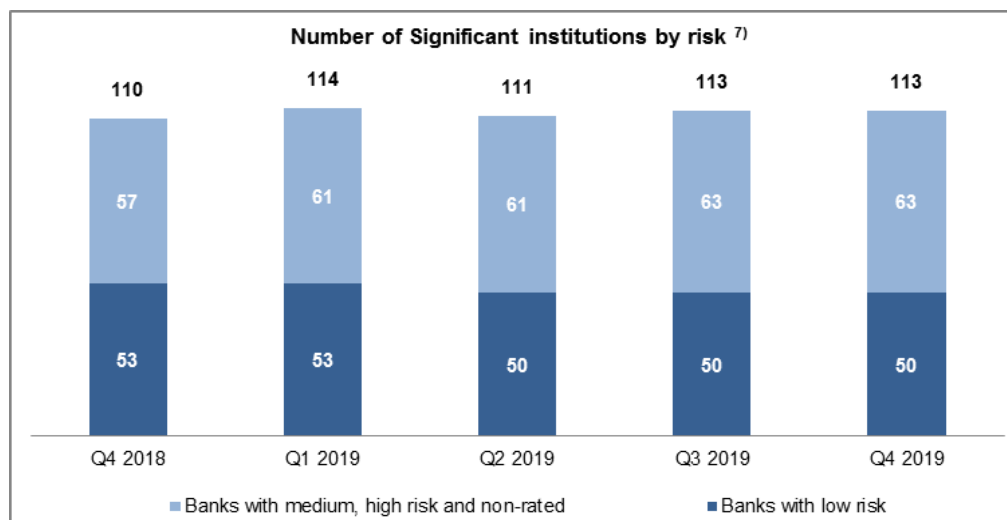
(number of institutions)

Country	Q4 2019
Belgium	7
Germany	21
Estonia	3
Ireland	6
Greece	4
Spain	12
France	11
Italy	12
Cyprus	3
Latvia	3
Lithuania	2
Luxembourg	5
Malta	3
Netherlands	6
Austria	6
Portugal	3
Slovenia	3
Slovakia ¹⁾	-
Finland	3
Total	113

Size	Q4 2019
Banks with total assets	
<i>Less than €30 billion</i>	28
<i>Between €30 billion and €100 billion</i>	48
<i>Between €100 billion and €200 billion</i>	11
<i>More than €200 billion</i>	18
G-SIBs ²⁾	8
Total	113

Geographical diversification	Q4 2019
Banks with significant domestic exposures ³⁾	21
Banks with largest non-domestic exposures	
SSM	55
<i>Non-SSM EEA ⁴⁾</i>	16
<i>Non-EEA Europe ⁵⁾</i>	5
<i>RoW ⁶⁾</i>	16
Total	113

Business model classification	Q4 2019
Corporate/wholesale lenders	12
Custodian and asset managers	8
Development/promotional lenders	6
Diversified lenders	32
G-SIBs ²⁾	8
Retail and consumer credit lenders	16
Small market lenders	11
Universal and investment banks	18
Not classified	2
Total	113



Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

2) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

3) Domestic exposures more than 95% of total debt securities and loans and advances.

4) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

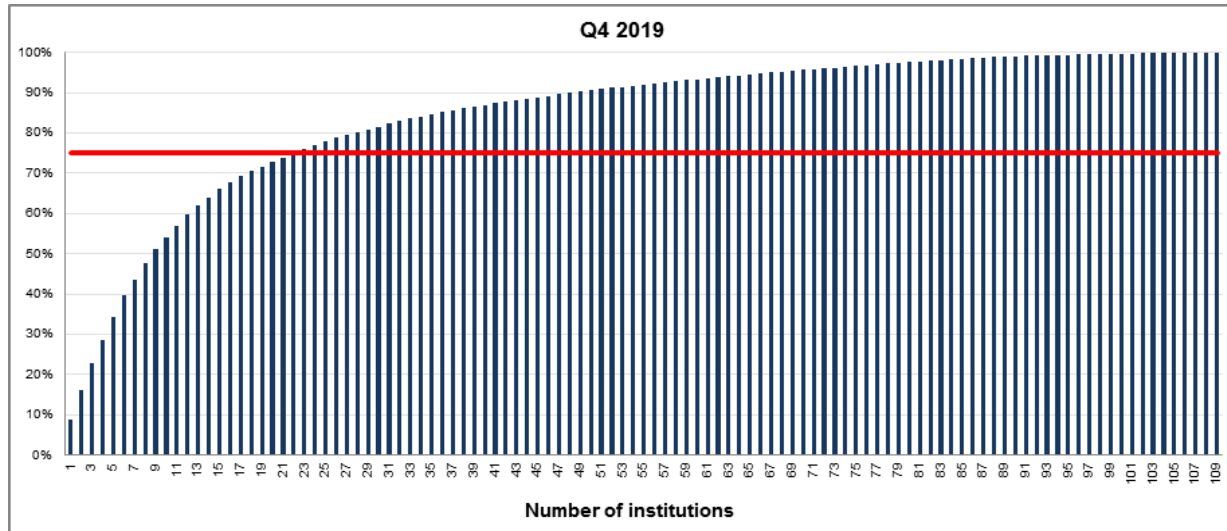
5) European countries not in the EEA.

6) RoW: rest of the world, i.e. all countries except European countries.

7) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

T01.02 Concentration of total assets

(cumulative percentages of total assets)



Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The charts show the cumulative percentage of the total assets in the sample which is covered when the total assets of each institution, ordered from the largest to the smallest, are added. For instance, it is shown that the largest institution in the sample accounts for almost 10% and the 20 largest institutions represent approximately 75% of the total assets in the sample. The solid line in red corresponds to the 75th percentile.

T02.01.1 Profit and loss figures by reference period

(EUR millions)

Profit and loss ^{1) 2)}	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Net interest income	268,098.91	67,025.86	134,738.06	202,995.29	271,988.55
Net fee and commission income	141,029.93	35,288.85	70,881.39	107,220.43	145,306.15
Net trading income	7,069.05	17,427.51	25,372.81	32,075.39	39,705.96
Exchange differences, net	21.78	2,053.20	3,968.18	6,430.79	8,368.44
Net other operating income	39,455.83	-6,772.10	-2,662.96	-1,451.68	-801.92
Operating income ³⁾	455,675.51	115,023.32	232,297.48	347,270.22	464,567.18
Administrative expenses and depreciation	-300,053.65	-79,568.58	-154,321.99	-227,409.77	-305,720.39
Net income before impairment, provisions and taxes	155,621.86	35,454.74	77,975.50	119,860.45	158,846.79
Impairment and provisions ⁴⁾	-51,636.75	-10,548.96	-26,576.79	-41,897.25	-65,094.38
Other	14,360.40	4,747.52	9,528.26	13,346.90	17,239.96
Profit and loss before tax ⁵⁾	117,880.77	29,790.16	62,445.59	92,747.17	111,881.12
Tax expenses or income	-28,373.98	-8,042.99	-17,653.51	-26,302.76	-32,239.42
Net profit/loss	89,506.79	21,747.18	44,792.08	66,444.41	79,641.70
<i>Net interest income/Operating income</i>	<i>58.84%</i>	<i>58.27%</i>	<i>58.00%</i>	<i>58.45%</i>	<i>58.55%</i>
<i>Net fee and commission income/Operating income</i>	<i>30.95%</i>	<i>30.68%</i>	<i>30.51%</i>	<i>30.88%</i>	<i>31.28%</i>
<i>Net trading income/Operating income</i>	<i>1.55%</i>	<i>15.15%</i>	<i>10.92%</i>	<i>9.24%</i>	<i>8.55%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

2) Figures reported are year-to-date.

3) Operating income before administrative expenses and depreciation are deducted.

4) Provisions include provisions for "commitments and guarantees given" and "other provisions".

5) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

T02.01.2 Profit and loss figures by country

(EUR millions)

Profit and loss ^{1) 2)} (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Net interest income	271,988.55	6,665.66	32,526.09	541.68	6,056.51	5,527.60	67,926.71	68,749.05	30,550.75	773.60
Net fee and commission income	145,306.15	3,226.29	19,897.98	194.06	2,702.70	1,209.34	24,499.70	51,457.94	23,789.01	233.11
Net trading income	39,705.96	442.92	1,067.13	33.22	593.41	51.74	1,854.31	32,021.93	2,045.54	C
Exchange differences, net	8,368.44	84.31	162.71	C	C	49.85	-251.65	C	-124.32	40.48
Net other operating income	-801.92	-658.74	2,692.69	C	C	1,201.54	704.57	C	6,805.31	C
Operating income ³⁾	464,567.18	9,760.45	56,346.59	888.93	10,839.52	8,040.06	94,733.63	144,921.10	63,066.29	1,142.44
Administrative expenses and depreciation	-305,720.39	-6,617.96	-47,264.80	-460.89	-7,484.68	-3,927.98	-49,941.77	-103,300.13	-41,300.46	-834.68
Net income before impairment, provisions and taxes	158,846.79	3,142.49	9,081.79	428.04	3,354.84	4,112.07	44,791.87	41,620.97	21,765.83	307.76
Impairment and provisions ⁴⁾	-65,094.38	C	-5,052.63	C	-558.71	-2,534.23	-24,135.27	-11,925.66	-12,333.87	C
Other	17,239.96	C	956.99	C	188.01	-575.07	3,714.85	8,710.54	2,481.31	C
Profit and loss before tax ⁵⁾	111,881.12	3,306.23	5,014.53	384.32	2,984.14	510.67	24,371.75	38,391.55	13,360.66	C
Tax expenses or income	-32,239.42	-814.95	-4,832.42	-55.79	-730.00	-233.66	-7,396.09	-7,809.29	-4,251.95	C
Net profit/loss	79,641.70	2,491.28	182.11	328.53	2,254.14	277.01	16,975.66	30,582.27	9,108.71	224.67
<i>Net interest income/Operating income</i>	<i>58.55%</i>	<i>68.29%</i>	<i>57.73%</i>	<i>60.94%</i>	<i>55.87%</i>	<i>68.75%</i>	<i>71.70%</i>	<i>47.44%</i>	<i>48.44%</i>	<i>67.71%</i>
<i>Net fee and commission income/Operating income</i>	<i>31.28%</i>	<i>33.05%</i>	<i>35.31%</i>	<i>21.83%</i>	<i>24.93%</i>	<i>15.04%</i>	<i>25.86%</i>	<i>35.51%</i>	<i>37.72%</i>	<i>20.40%</i>
<i>Net trading income/Operating income</i>	<i>8.55%</i>	<i>4.54%</i>	<i>1.89%</i>	<i>3.74%</i>	<i>5.47%</i>	<i>0.64%</i>	<i>1.96%</i>	<i>22.10%</i>	<i>3.24%</i>	<i>C</i>

Profit and loss ^{1) 2)} (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁶⁾	Finland
Net interest income	C	C	1,269.92	306.99	30,818.31	10,067.50	3,319.16	489.94	-	5,956.95
Net fee and commission income	119.43	C	1,571.55	C	6,570.56	4,487.66	1,582.11	250.75	-	3,243.56
Net trading income	18.67	C	216.17	C	338.10	-321.47	-11.80	13.25	-	1,304.57
Exchange differences, net	C	C	24.85	20.64	334.91	534.13	201.55	0.95	-	C
Net other operating income	15.74	C	216.04	5.09	1,540.51	317.11	-594.99	52.52	-	C
Operating income ³⁾	C	C	3,298.52	441.21	39,602.39	15,084.91	4,496.02	807.41	-	10,291.64
Administrative expenses and depreciation	C	C	-2,479.09	-301.11	-22,881.31	-9,195.25	-2,709.98	-501.97	-	-6,132.64
Net income before impairment, provisions and taxes	C	C	819.43	140.10	16,721.08	5,889.66	1,786.04	305.44	-	4,159.00
Impairment and provisions ⁴⁾	C	C	-74.78	C	-3,755.63	-1,285.73	-1,230.58	C	-	C
Other	C	C	11.01	C	352.41	406.65	221.11	C	-	C
Profit and loss before tax ⁵⁾	33.99	C	755.66	143.41	13,328.64	5,010.58	795.80	343.08	-	2,753.33
Tax expenses or income	C	C	-177.65	-42.70	-3,645.77	-1,043.94	-620.22	-26.72	-	-623.21
Net profit/loss	C	C	578.01	100.71	9,682.87	3,966.63	175.58	316.36	-	2,130.12
<i>Net interest income/Operating income</i>	<i>C</i>	<i>C</i>	<i>38.50%</i>	<i>69.58%</i>	<i>77.82%</i>	<i>66.74%</i>	<i>73.82%</i>	<i>60.68%</i>	<i>-</i>	<i>57.88%</i>
<i>Net fee and commission income/Operating income</i>	<i>C</i>	<i>C</i>	<i>47.64%</i>	<i>C</i>	<i>16.59%</i>	<i>29.75%</i>	<i>35.19%</i>	<i>31.06%</i>	<i>-</i>	<i>31.52%</i>
<i>Net trading income/Operating income</i>	<i>C</i>	<i>C</i>	<i>6.55%</i>	<i>C</i>	<i>0.85%</i>	<i>-2.13%</i>	<i>-0.26%</i>	<i>1.64%</i>	<i>-</i>	<i>12.68%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

2) Figures reported are year-to-date.

3) Operating income before administrative expenses and depreciation are deducted.

4) Provisions include provisions for "commitments and guarantees given" and "other provisions".

5) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

6) There are no significant institutions at the highest level of consolidation in Slovakia.

T02.01.3 Profit and loss figures by classification (business model)

(EUR millions)

Profit and loss ^{1) 2)} (Q4 2019)	Total	Corporate/ wholesale lender	Custodian and asset managers	Development/ promotional lenders	Diversified lenders	G-SIBs ⁶⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Net interest income	271,988.55	9,420.34	1,198.11	C	43,996.66	129,562.32	14,567.87	1,734.86	69,940.85	C
Net fee and commission income	145,306.15	2,046.52	4,631.41	C	21,353.10	71,738.18	7,198.51	827.48	37,177.76	C
Net trading income	39,705.96	877.47	311.78	C	15.53	33,873.54	227.18	104.14	3,683.09	C
Exchange differences, net	8,368.44	68.63	33.88	C	1,009.37	6,052.42	-164.83	11.59	1,369.55	C
Net other operating income	-801.92	1,346.75	286.30	C	2,492.62	-14,494.06	3,495.85	173.78	6,627.30	C
Operating income ³⁾	464,567.18	13,759.72	6,461.47	C	68,867.28	226,732.40	25,324.58	2,851.85	118,798.55	C
Administrative expenses and depreciation	-305,720.39	-9,673.43	-5,187.21	C	-45,744.55	-151,710.20	-17,718.80	-1,587.67	-72,672.09	C
Net income before impairment, provisions and taxes	158,846.79	4,086.29	1,274.26	C	23,122.73	75,022.20	7,605.78	1,264.18	46,126.46	C
Impairment and provisions ⁴⁾	-65,094.38	-834.49	-89.63	C	-11,291.41	-33,737.66	-2,614.48	-65.71	-16,309.52	C
Other	17,239.96	218.77	-5.52	C	2,051.24	8,271.31	856.79	10.40	5,288.71	C
Profit and loss before tax ⁵⁾	111,881.12	3,470.56	1,179.11	C	13,400.13	50,878.70	5,893.73	1,208.88	35,208.50	C
Tax expenses or income	-32,239.42	-870.00	-419.49	C	-4,409.59	-15,775.80	-1,378.83	-141.30	-9,001.66	C
Net profit/loss	79,641.70	2,600.56	759.61	C	8,990.54	35,102.90	4,514.90	1,067.57	26,206.84	C
<i>Net interest income/Operating income</i>	58.55%	<i>68.46%</i>	<i>18.54%</i>	C	<i>63.89%</i>	<i>57.14%</i>	<i>57.52%</i>	<i>60.83%</i>	<i>58.87%</i>	C
<i>Net fee and commission income/Operating income</i>	31.28%	<i>14.87%</i>	<i>71.68%</i>	C	<i>31.01%</i>	<i>31.64%</i>	<i>28.42%</i>	<i>29.02%</i>	<i>31.29%</i>	C
<i>Net trading income/Operating income</i>	8.55%	<i>6.38%</i>	<i>4.83%</i>	C	<i>0.02%</i>	<i>14.94%</i>	<i>0.90%</i>	<i>3.65%</i>	<i>3.10%</i>	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

2) Figures reported are year-to-date.

3) Operating income before administrative expenses and depreciation are deducted.

4) Provisions include provisions for "commitments and guarantees given" and "other provisions".

5) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

6) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.01.3 Profit and loss figures by classification (geographical diversification)

(EUR millions)

Profit and loss ^{1) 2)} (Q4 2019)	Total	Banks with significant domestic exposures ⁶⁾	Banks with largest non-domestic exposures			
			SSM	non-SSM EEA ⁷⁾	non-EEA Europe ⁸⁾	RoW ⁹⁾
Net interest income	271,988.55	14,879.03	78,259.73	30,762.00	2,305.11	145,782.70
Net fee and commission income	145,306.15	10,400.17	44,421.43	13,524.05	961.36	75,999.14
Net trading income	39,705.96	483.07	4,705.53	1,333.28	184.60	32,999.48
Exchange differences, net	8,368.44	-142.48	771.58	1,186.52	0.28	6,552.55
Net other operating income	-801.92	2,320.77	9,271.40	820.48	384.13	-13,598.71
Operating income ³⁾	464,567.18	27,940.56	137,429.65	47,626.33	3,835.48	247,735.15
Administrative expenses and depreciation	-305,720.39	-19,751.75	-90,292.52	-28,611.58	-2,315.22	-164,749.30
Net income before impairment, provisions and taxes	158,846.79	8,188.81	47,137.13	19,014.75	1,520.26	82,985.85
Impairment and provisions ⁴⁾	-65,094.38	-3,757.66	-16,631.23	-6,509.51	-676.97	-37,519.01
Other	17,239.96	1,028.81	6,381.70	1,039.88	-60.90	8,850.48
Profit and loss before tax ⁵⁾	111,881.12	5,468.74	38,304.05	13,559.96	290.02	54,258.36
Tax expenses or income	-32,239.42	-1,422.40	-10,842.21	-2,774.77	-123.08	-17,076.96
Net profit/loss	79,641.70	4,046.34	27,461.84	10,785.19	166.93	37,181.40
<i>Net interest income/Operating income</i>	58.55%	53.25%	56.95%	64.59%	60.10%	58.85%
<i>Net fee and commission income/Operating income</i>	31.28%	37.22%	32.32%	28.40%	25.06%	30.68%
<i>Net trading income/Operating income</i>	8.55%	1.73%	3.42%	2.80%	4.81%	13.32%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

2) Figures reported are year-to-date.

3) Operating income before administrative expenses and depreciation are deducted.

4) Provisions include provisions for "commitments and guarantees given" and "other provisions".

5) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

6) Domestic exposures more than 95% of total debt securities and loans and advances.

7) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

8) European countries not in the EEA.

9) RoW: rest of the world, i.e. all countries except European countries.

T02.01.3 Profit and loss figures by classification (size)

(EUR millions)

Profit and loss ^{1) 2)} (Q4 2019)	Total	Banks with total assets				G-SIBs ⁶⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Net interest income	271,988.55	4,178.80	34,192.25	17,434.76	86,620.42	129,562.32
Net fee and commission income	145,306.15	3,110.83	16,369.31	9,294.20	44,793.63	71,738.18
Net trading income	39,705.96	224.80	1,052.37	756.55	3,798.70	33,873.54
Exchange differences, net	8,368.44	109.94	563.62	24.48	1,617.98	6,052.42
Net other operating income	-801.92	436.96	5,792.22	1,111.91	6,351.04	-14,494.06
Operating income ³⁾	464,567.18	8,061.33	57,969.78	28,621.90	143,181.77	226,732.40
Administrative expenses and depreciation	-305,720.39	-6,102.84	-35,775.48	-21,053.94	-91,077.93	-151,710.20
Net income before impairment, provisions and taxes	158,846.79	1,958.49	22,194.29	7,567.96	52,103.85	75,022.20
Impairment and provisions ⁴⁾	-65,094.38	-954.13	-7,833.46	-3,913.08	-18,656.06	-33,737.66
Other	17,239.96	38.18	1,713.51	889.63	6,327.33	8,271.31
Profit and loss before tax ⁵⁾	111,881.12	1,051.37	15,657.54	4,415.53	39,877.97	50,878.70
Tax expenses or income	-32,239.42	-231.18	-4,211.09	-2,183.58	-9,837.78	-15,775.80
Net profit/loss	79,641.70	820.20	11,446.45	2,231.95	30,040.19	35,102.90
<i>Net interest income/Operating income</i>	58.55%	51.84%	58.98%	60.91%	60.50%	57.14%
<i>Net fee and commission income/Operating income</i>	31.28%	38.59%	28.24%	32.47%	31.28%	31.64%
<i>Net trading income/Operating income</i>	8.55%	2.79%	1.82%	2.64%	2.65%	14.94%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

2) Figures reported are year-to-date.

3) Operating income before administrative expenses and depreciation are deducted.

4) Provisions include provisions for "commitments and guarantees given" and "other provisions".

5) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

6) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.01.3 Profit and loss figures by classification (risk-based) ¹⁾

(EUR millions)

Profit and loss ^{2) 3)} (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Net interest income	271,988.55	174,732.24	97,256.32
Net fee and commission income	145,306.15	89,973.60	55,332.54
Net trading income	39,705.96	20,095.00	19,610.97
Exchange differences, net	8,368.44	7,423.58	944.86
Net other operating income	-801.92	1,876.86	-2,678.79
Operating income ⁴⁾	464,567.18	294,101.28	170,465.90
Administrative expenses and depreciation	-305,720.39	-181,487.71	-124,232.68
Net income before impairment, provisions and taxes	158,846.79	112,613.57	46,233.22
Impairment and provisions ⁵⁾	-65,094.38	-39,855.74	-25,238.64
Other	17,239.96	13,973.30	3,266.67
Profit and loss before tax ⁶⁾	111,881.12	86,860.46	25,020.66
Tax expenses or income	-32,239.42	-21,408.74	-10,830.68
Net profit/loss	79,641.70	65,451.72	14,189.98
<i>Net interest income/Operating income</i>	58.55%	<i>59.41%</i>	<i>57.05%</i>
<i>Net fee and commission income/Operating income</i>	31.28%	<i>30.59%</i>	<i>32.46%</i>
<i>Net trading income/Operating income</i>	8.55%	<i>6.83%</i>	<i>11.50%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) Profit and loss statement figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

3) Figures reported are year-to-date.

4) Operating income before administrative expenses and depreciation are deducted.

5) Provisions include provisions for "commitments and guarantees given" and "other provisions".

6) Profit and loss before tax from continued operations (i.e. "net income before impairment, provisions and taxes" + "impairment and provisions" + "other") plus profit and loss before tax from discontinued operations.

T02.02.1 Key performance indicators by reference period

(percentages)

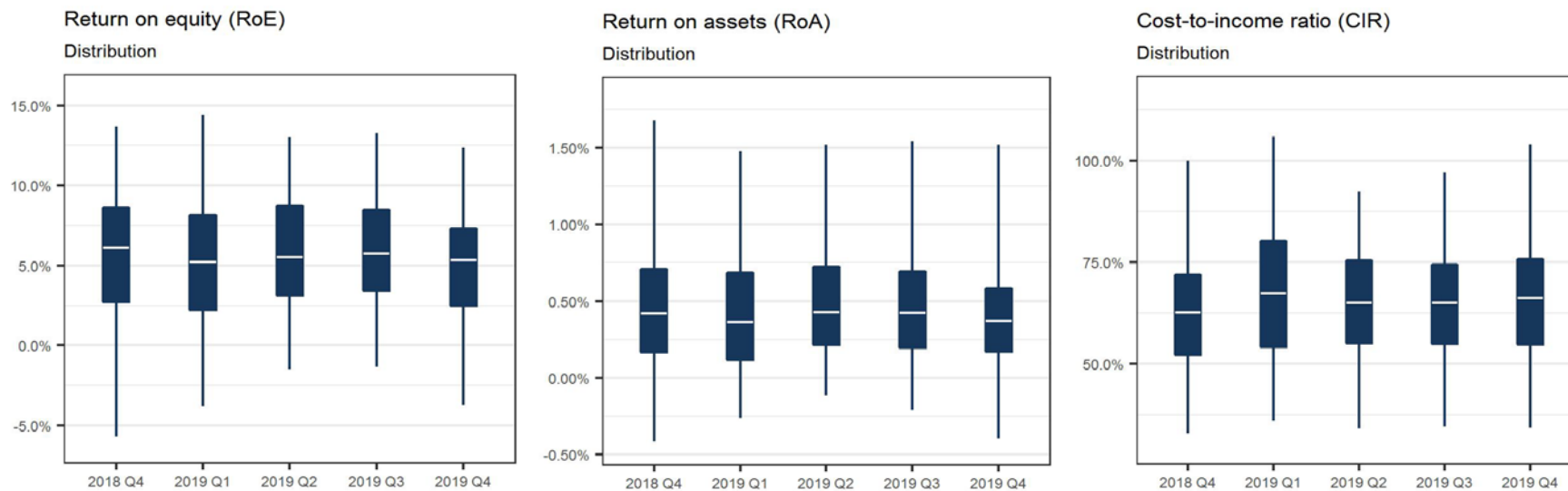
Indicator ^{1) 2)}	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Return on equity (RoE)	6.16%	5.76%	6.01%	5.83%	5.20%
Return on assets (RoA)	0.42%	0.38%	0.40%	0.38%	0.36%
Cost-to-income ratio (CIR)	65.85%	69.18%	66.43%	65.48%	65.81%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

2) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.



T02.02.2 Key performance indicators by country

(percentages)

Country ^{1) 2)} (Q4 2019)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)
Belgium	5.63%	0.39%	67.80%
Germany	0.08%	0.00%	83.88%
Estonia	7.44%	1.04%	51.85%
Ireland	4.32%	0.54%	69.05%
Greece	0.98%	0.11%	48.86%
Spain	6.87%	0.51%	52.72%
France	6.26%	0.41%	71.28%
Italy	4.85%	0.37%	65.49%
Cyprus	5.87%	0.54%	73.06%
Latvia	2.62%	0.30%	58.28%
Lithuania	C	C	C
Luxembourg	4.44%	0.37%	75.16%
Malta	5.53%	0.48%	68.25%
Netherlands	7.59%	0.45%	57.78%
Austria	8.61%	0.75%	60.96%
Portugal	0.88%	0.08%	60.28%
Slovenia	10.36%	1.37%	62.17%
Slovakia ³⁾	-	-	-
Finland	4.76%	0.32%	59.59%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

2) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

3) There are no significant institutions at the highest level of consolidation in Slovakia.

T02.02.3 Key performance indicators by classification (business model)

(percentages)

Category ^{1) 2)} (Q4 2019)	Return on Equity (RoE)	Return on Assets (RoA)	Cost-to-income ratio (CIR)
Corporate/wholesale lenders	3.59%	0.23%	70.30%
Custodian and asset managers	2.94%	0.24%	80.28%
Development/promotional lenders	4.11%	0.31%	40.52%
Diversified lenders	3.91%	0.32%	66.42%
G-SIBs ³⁾	5.28%	0.33%	66.91%
Retail and consumer credit lenders	5.46%	0.39%	69.97%
Small market lenders	8.99%	1.12%	55.67%
Universal and investment banks	6.51%	0.48%	61.17%
Not classified	C	C	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

2) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.02.3 Key performance indicators by classification (geographical diversification)

(percentages)

Category ^{1) 2)} (Q4 2019)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)
Banks with significant domestic exposures ³⁾	3.65%	0.30%	70.69%
Banks with largest non-domestic exposures			
SSM	5.34%	0.38%	65.70%
Non-SSM EEA ⁴⁾	6.49%	0.51%	60.08%
Non-EEA Europe ⁵⁾	1.32%	0.09%	60.36%
RoW ⁶⁾	5.10%	0.33%	66.50%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

2) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

3) Domestic exposures more than 95% of total debt securities and loans and advances.

4) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

5) European countries not in the EEA.

6) RoW: rest of the world, i.e. all countries except European countries.

T02.02.3 Key performance indicators by classification (size)

(percentages)

Category ^{1) 2)} (Q4 2019)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)
Banks with total assets			
<i>Less than €30 billion</i>	2.65%	0.23%	75.71%
<i>Between €30 billion and €100 billion</i>	4.35%	0.41%	61.71%
<i>Between €100 billion and €200 billion</i>	2.14%	0.15%	73.56%
<i>More than €200 billion</i>	6.40%	0.43%	63.61%
G-SIBs ³⁾	5.28%	0.33%	66.91%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

2) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.02.3 Key performance indicators by classification (risk-based) ¹⁾

(percentages)

Category ^{2) 3)} (Q4 2019)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)
Banks with low risk	6.78%	0.48%	61.71%
Banks with medium, high risk and non-rated	2.50%	0.17%	72.88%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc.

Classification as non-rated does not therefore necessarily indicate a high risk.

2) RoE and RoA are computed by dividing "net profit/loss" by, respectively, "equity" and "total assets" at the end of the corresponding reference period. The values of "net profit/loss", originally year-to-date, are annualised to increase the comparability of the ratios across quarters.

3) Returns figures may be based on different financial years. To increase consistency, if the end of the financial year is not 31 December, a linear projection of the figures has been made for each reporting period.

T02.03.1 Composition of assets by reference period

(EUR billions; percentages)

Assets	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Cash, cash balances at central banks, other demand deposits	1,777.66	1,956.57	1,863.33	1,886.06	1,807.10
Loans and advances	13,869.40	14,518.15	14,489.23	14,726.73	14,376.85
Central banks	232.96	236.86	254.63	232.03	234.32
General governments	928.83	937.43	905.56	908.01	889.06
Credit institutions	1,212.59	1,415.26	1,325.89	1,363.66	1,186.75
Other financial corporations	1,276.16	1,448.63	1,452.15	1,577.91	1,337.99
Non-financial corporations	4,859.33	5,019.87	5,053.62	5,090.78	5,101.84
Households	5,359.54	5,460.11	5,497.37	5,554.34	5,626.89
Debt securities	2,762.54	2,995.10	2,924.81	2,998.39	2,848.60
Equity instruments	312.12	391.42	383.30	349.89	346.02
Derivatives	1,391.62	1,484.27	1,636.22	1,938.96	1,552.26
Trading	1,266.72	1,346.60	1,481.27	1,758.89	1,412.56
Derivatives – hedge accounting	124.91	137.67	154.94	180.07	139.70
Investments in subsidiaries, joint-ventures and associates	135.91	141.18	143.18	150.40	149.55
Intangible assets and goodwill	137.73	138.59	136.83	136.40	135.56
Other assets ¹⁾	982.48	1,070.30	1,073.62	1,075.86	966.93
Total assets	21,369.46	22,695.57	22,650.51	23,262.69	22,182.88
<i>Share of unencumbered assets ²⁾</i>	<i>79.98%</i>	<i>79.96%</i>	<i>80.03%</i>	<i>80.34%</i>	<i>80.73%</i>
<i>Share of encumbered assets ²⁾</i>	<i>20.02%</i>	<i>20.04%</i>	<i>19.97%</i>	<i>19.66%</i>	<i>19.27%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

T02.03.2 Composition of assets by country/1

(EUR billions; percentages)

Assets (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Cash, cash balances at central banks, other demand deposits	1,807.10	48.36	402.24	6.34	64.77	17.70	215.51	614.42	92.32	11.30
Loans and advances	14,376.85	414.59	2,186.84	24.09	261.64	151.59	2,243.01	4,686.60	1,612.45	20.76
Central banks	233.90	C	19.14	C	4.56	C	29.92	62.50	60.88	C
General governments	889.06	C	167.19	0.57	1.49	C	90.70	376.74	50.20	0.16
Credit institutions	1,186.75	49.07	329.39	C	31.08	5.10	128.34	371.36	94.58	C
Other financial corporations	1,337.99	19.87	289.66	C	22.03	5.15	111.11	500.46	199.67	1.13
Non-financial corporations	5,101.84	110.47	827.39	9.30	87.92	74.28	720.64	1,570.85	696.53	10.13
Households	5,626.89	166.77	554.07	12.49	114.55	64.77	1,162.29	1,804.70	510.59	8.89
Debt securities	2,848.60	125.84	510.82	0.56	42.02	28.31	448.54	780.49	480.22	C
Equity instruments	346.02	3.04	36.71	0.02	1.07	0.83	36.12	211.38	30.70	0.03
Derivatives	1,552.26	32.25	483.22	0.07	35.37	8.59	135.95	649.64	79.97	C
Trading	1,412.56	29.13	470.14	C	33.84	C	120.55	580.56	70.06	C
Derivatives – hedge accounting	139.70	3.13	13.08	C	1.53	C	15.40	69.08	9.91	C
Investments in subsidiaries, joint-ventures and associates	149.55	C	18.08	0.38	1.21	0.63	25.38	66.00	20.26	0.09
Intangible assets and goodwill	135.56	C	13.39	0.01	1.68	1.33	42.17	47.56	15.89	0.09
Other assets ¹⁾	966.93	16.91	80.39	0.24	11.61	41.42	193.60	408.30	114.53	2.84
Total assets	22,182.88	645.83	3,731.69	31.70	419.37	250.39	3,340.28	7,464.40	2,446.33	41.31
<i>Share of unencumbered assets ²⁾</i>	80.73%	<i>84.20%</i>	<i>73.85%</i>	C	<i>89.60%</i>	<i>81.25%</i>	<i>79.22%</i>	<i>83.94%</i>	<i>74.03%</i>	C
<i>Share of encumbered assets ²⁾</i>	19.27%	<i>15.80%</i>	<i>26.15%</i>	C	<i>10.40%</i>	<i>18.75%</i>	<i>20.78%</i>	<i>16.06%</i>	<i>25.97%</i>	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

T02.03.2 Composition of assets by country/2

(EUR billions; percentages)

Assets (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ³⁾	Finland
Cash, cash balances at central banks, other demand deposits	C	C	29.84	4.81	160.07	53.12	15.22	3.65	-	58.83
Loans and advances	C	C	93.31	10.06	1,681.34	371.32	124.12	12.64	-	463.38
Central banks	C	C	C	C	6.23	21.15	C	C	-	C
General governments	0.08	C	C	C	118.40	12.31	4.44	0.55	-	17.70
Credit institutions	C	C	39.80	0.80	110.55	14.52	3.78	0.20	-	C
Other financial corporations	0.09	C	12.14	1.06	132.87	17.30	C	C	-	C
Non-financial corporations	C	C	11.26	3.12	575.00	159.60	41.67	4.96	-	189.65
Households	C	C	28.19	4.89	738.29	146.43	71.78	6.68	-	221.84
Debt securities	0.29	C	28.53	5.44	174.51	73.52	51.47	5.97	-	85.29
Equity instruments	C	C	C	C	13.00	1.94	3.77	0.14	-	C
Derivatives	C	C	1.48	0.01	69.10	8.27	2.06	C	-	46.08
Trading	C	C	1.37	C	48.01	6.86	2.00	0.03	-	C
Derivatives – hedge accounting	C	C	0.11	C	21.09	1.41	0.06	C	-	C
Investments in subsidiaries, joint-ventures and associates	C	C	C	0.13	4.87	4.81	1.25	C	-	3.71
Intangible assets and goodwill	0.01	C	0.85	0.09	2.93	2.82	0.34	0.08	-	C
Other assets ¹⁾	0.13	C	2.16	C	60.66	10.34	14.60	0.56	-	7.97
Total assets	C	C	157.65	21.10	2,166.46	526.14	212.83	23.07	-	675.10
<i>Share of unencumbered assets ²⁾</i>	C	C	<i>95.68%</i>	<i>94.55%</i>	<i>87.32%</i>	<i>87.76%</i>	<i>85.46%</i>	<i>96.20%</i>	-	<i>71.15%</i>
<i>Share of encumbered assets ²⁾</i>	C	C	<i>4.32%</i>	<i>5.45%</i>	<i>12.68%</i>	<i>12.24%</i>	<i>14.54%</i>	<i>3.80%</i>	-	<i>28.85%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

3) There are no significant institutions at the highest level of consolidation in Slovakia.

T02.03.3 Composition of assets by classification (business model)

(EUR billions; percentages)

Assets (Q4 2019)	Total	Corporate/ wholesale lenders	Custodian and asset managers	Development/ promotional lenders	Diversified lenders	G-SIBs ³⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Cash	1,807.10	80.60	78.01	C	207.23	798.48	72.19	20.96	522.09	C
Loans	14,376.85	812.88	129.64	C	1,887.80	6,633.72	789.52	64.33	3,693.34	C
Central banks	233.90	7.71	0.01	C	33.69	137.47	C	C	54.55	C
General governments	889.06	113.01	C	170.20	58.66	301.57	C	1.38	129.26	C
Credit institutions	1,186.75	132.36	69.26	23.43	71.84	501.48	14.73	C	350.85	C
Other financial corporations	1,337.99	68.86	C	C	77.65	842.96	26.02	2.16	286.86	C
Non-financial corporations	5,101.84	428.46	22.95	C	738.07	2,205.97	185.28	27.44	1,375.82	C
Households	5,626.89	62.47	9.82	C	907.88	2,644.27	470.06	32.40	1,496.00	C
Debt instruments	2,848.60	155.41	73.58	C	449.82	1,163.31	225.19	8.13	659.32	C
Equity instruments	346.02	5.42	5.07	C	20.36	247.74	7.26	0.20	46.01	C
Derivatives	1,552.26	66.90	18.38	C	54.05	1,060.01	5.95	0.27	311.40	C
Trading	1,412.56	58.56	18.22	C	45.71	984.17	2.51	0.26	290.69	C
Derivatives – hedge accounting	139.70	8.34	0.16	C	8.34	75.84	3.45	0.01	20.72	C
Investments in subsidiaries, joint-ventures and associates	149.55	7.26	0.04	C	18.02	61.33	7.78	0.39	50.41	C
Intangible assets and goodwill	135.56	0.76	2.99	C	17.12	79.74	2.54	0.24	31.95	C
Other assets ¹⁾	966.93	22.50	3.85	C	168.16	510.23	50.92	1.21	184.47	C
Total assets	22,182.88	1,151.73	311.57	C	2,822.55	10,554.55	1,161.35	95.71	5,498.98	C
<i>Share of unencumbered assets ²⁾</i>	80.73%	62.09%	87.62%	C	78.92%	84.10%	73.85%	96.42%	80.91%	C
<i>Share of encumbered assets ²⁾</i>	19.27%	37.91%	12.38%	C	21.08%	15.90%	26.15%	3.58%	19.09%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.03.3 Composition of assets by classification (geographical diversification)

(EUR billions; percentages)

Assets (Q4 2019)	Total	Banks with significant domestic exposures ³⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ⁴⁾	Non-EEA Europe ⁵⁾	RoW ⁶⁾
Cash, cash balances at central banks, other demand deposits	1,807.10	98.93	550.40	171.51	19.17	967.09
Loans and advances	14,376.85	860.80	4,893.52	1,440.13	112.69	7,069.72
Central banks	233.90	C	84.60	54.43	C	94.87
General governments	889.06	102.46	376.79	77.54	2.93	329.33
Credit institutions	1,186.75	C	488.68	70.63	C	594.36
Other financial corporations	1,337.99	C	418.37	57.03	C	823.26
Non-financial corporations	5,101.84	281.12	1,836.27	571.09	44.79	2,368.57
Households	5,626.89	420.59	1,688.81	609.40	48.77	2,859.33
Debt securities	2,848.60	269.82	1,067.77	294.69	26.52	1,189.79
Equity instruments	346.02	23.73	70.01	9.57	0.98	241.73
Derivatives	1,552.26	14.50	328.05	C	C	1,125.60
Trading	1,412.56	9.53	287.66	C	C	1,047.30
Derivatives – hedge accounting	139.70	4.97	40.39	C	C	78.31
Investments in subsidiaries, joint-ventures and associates	149.55	12.37	63.76	C	C	64.67
Intangible assets and goodwill	135.56	4.59	31.49	C	C	86.42
Other assets ¹⁾	966.93	59.29	246.55	85.28	13.81	562.01
Total assets	22,182.88	1,344.02	7,251.54	2,100.93	179.34	11,307.05
<i>Share of unencumbered assets ²⁾</i>	80.73%	71.40%	76.92%	80.99%	68.43%	84.43%
<i>Share of encumbered assets ²⁾</i>	19.27%	28.60%	23.08%	19.01%	31.57%	15.57%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

3) Domestic exposures more than 95% of total debt securities and loans and advances.

4) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

5) European countries not in the EEA.

6) RoW: rest of the world, i.e. all countries except European countries.

T02.03.3 Composition of assets by classification (size)

(EUR billions; percentages)

Assets (Q4 2019)	Total	Banks with total assets				G-SIBs ³⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Cash, cash balances at central banks, other demand deposits	1,807.10	66.69	287.39	92.98	561.55	798.48
Loans and advances	14,376.85	194.02	1,789.30	1,026.86	4,732.95	6,633.72
Central banks	233.90	1.07	5.08	20.12	70.59	137.47
General governments	889.06	2.93	189.04	98.87	296.66	301.57
Credit institutions	1,186.75	14.58	141.36	89.20	440.12	501.48
Other financial corporations	1,337.99	18.70	98.83	63.70	313.81	842.96
Non-financial corporations	5,101.84	61.78	638.49	425.93	1,769.67	2,205.97
Households	5,626.89	94.97	716.51	329.04	1,842.11	2,644.27
Debt securities	2,848.60	68.65	447.82	270.88	897.93	1,163.31
Equity instruments	346.02	1.04	41.30	7.82	48.12	247.74
Derivatives	1,552.26	7.43	92.84	56.07	335.92	1,060.01
Trading	1,412.56	7.27	72.50	40.16	308.46	984.17
Derivatives – hedge accounting	139.70	0.16	20.34	15.90	27.46	75.84
Investments in subsidiaries, joint-ventures and associates	149.55	0.98	18.84	8.28	60.12	61.33
Intangible assets and goodwill	135.56	1.66	9.48	5.80	38.90	79.74
Other assets ¹⁾	966.93	11.81	136.99	69.78	238.12	510.23
Total assets	22,182.88	352.28	2,823.97	1,538.47	6,913.62	10,554.55
<i>Share of unencumbered assets ²⁾</i>	80.73%	<i>82.81%</i>	<i>77.21%</i>	<i>76.56%</i>	<i>77.84%</i>	<i>84.10%</i>
<i>Share of encumbered assets ²⁾</i>	19.27%	<i>17.19%</i>	<i>22.79%</i>	<i>23.44%</i>	<i>22.16%</i>	<i>15.90%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Computed as the difference between "total assets" and the sum of the other sub-categories.

2) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.03.3 Composition of assets by classification (risk-based) ¹⁾

(EUR billions; percentages)

Assets (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Cash, cash balances at central banks, other demand deposits	1,807.10	1,062.96	744.14
Loans and advances	14,376.85	9,242.62	5,134.23
Central banks	233.90	118.60	115.72
General governments	889.06	635.07	253.99
Credit institutions	1,186.75	814.24	372.51
Other financial corporations	1,337.99	715.25	622.74
Non-financial corporations	5,101.84	3,274.40	1,827.44
Households	5,626.89	3,685.06	1,941.83
Debt securities	2,848.60	1,618.75	1,229.85
Equity instruments	346.02	207.43	138.59
Derivatives	1,552.26	777.55	774.71
Trading	1,412.56	683.20	729.36
Derivatives – hedge accounting	139.70	94.35	45.34
Investments in subsidiaries, joint-ventures and associates	149.55	117.16	32.39
Intangible assets and goodwill	135.56	97.58	37.99
Other assets ²⁾	966.93	564.96	401.97
Total assets	22,182.88	13,689.03	8,493.85
<i>Share of unencumbered assets ³⁾</i>	80.73%	81.55%	79.41%
<i>Share of encumbered assets ³⁾</i>	19.27%	18.45%	20.59%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) Computed as the difference between "total assets" and the sum of the other sub-categories.

3) An asset is considered to be encumbered if it has been pledged or if it is subject to any form of arrangement to secure, collateralise or credit-enhance any transaction from which it cannot be freely withdrawn.

T02.04.1 Composition of liabilities and equity by reference period

(EUR billions)

Liabilities and equity	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Deposits	13,469.35	14,251.92	14,278.70	14,411.91	14,048.10
Central banks	867.27	920.87	904.63	922.04	806.95
General governments	516.41	573.22	594.19	591.76	558.53
Credit institutions	1,451.20	1,700.83	1,624.67	1,652.16	1,472.52
Other financial corporations	2,024.65	2,177.57	2,135.79	2,130.61	1,960.58
Non-financial corporations	2,799.62	2,866.65	2,921.54	2,980.30	3,024.81
Households	5,810.21	6,012.78	6,097.87	6,135.04	6,224.71
Debt securities issued	3,784.12	3,976.32	3,793.64	3,909.04	3,821.36
<i>of which: subordinated</i>	272.24	282.03	276.57	284.70	280.30
Derivatives	1,419.00	1,518.21	1,677.04	1,992.98	1,582.15
<i>of which: trading</i>	1,243.87	1,317.97	1,455.56	1,738.22	1,379.45
Provisions ¹⁾	138.29	138.78	136.67	138.82	134.74
Other liabilities ²⁾	1,105.79	1,298.90	1,274.94	1,290.46	1,063.91
Equity	1,452.91	1,511.45	1,489.53	1,519.50	1,532.62
Paid-up capital	650.16	660.99	643.79	649.16	655.37
Reserves	655.58	746.90	719.01	719.79	718.21
Minority interests	59.40	61.77	59.45	59.90	61.33
Other comprehensive income	-53.57	-45.00	-43.18	-36.07	-40.22
Other ³⁾	141.34	86.79	110.46	126.73	137.94
Total liabilities and equity	21,369.46	22,695.57	22,650.51	23,262.69	22,182.88

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

T02.04.2 Composition of liabilities and equity by country/1

(EUR billions)

Liabilities and equity (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Deposits	14,048.10	399.36	2,176.49	26.14	292.50	201.09	2,377.45	4,397.97	1,751.22	36.25
Central banks	806.95	11.39	83.03	C	4.44	7.57	183.99	233.27	199.76	C
General governments	558.53	17.05	182.87	C	4.82	15.13	99.89	102.98	62.28	C
Credit institutions	1,472.52	40.71	441.39	2.17	52.05	16.38	215.94	377.91	172.99	2.27
Other financial corporations	1,960.58	49.60	439.57	1.28	31.40	6.65	181.64	759.02	201.49	3.67
Non-financial corporations	3,024.81	67.16	389.70	9.30	94.79	32.36	469.77	1,102.08	339.99	7.03
Households	6,224.71	213.45	639.92	10.87	105.00	122.99	1,226.23	1,822.71	774.71	22.35
Debt securities issued	3,821.36	131.61	640.37	C	22.28	5.75	428.34	1,368.09	299.72	0.46
<i>of which: subordinated</i>	280.30	4.20	27.68	C	4.53	1.36	53.09	85.47	33.87	C
Derivatives	1,582.15	59.22	466.76	0.08	35.85	7.52	127.78	643.70	90.96	0.07
<i>of which: trading</i>	1,379.45	30.53	446.98	0.08	34.49	6.01	116.07	572.36	70.61	0.01
Provisions ¹⁾	134.74	1.29	36.10	0.01	1.66	1.24	28.49	30.49	24.01	0.18
Other liabilities ²⁾	1,063.91	10.07	194.52	C	14.87	6.63	131.06	535.78	92.64	0.53
Equity	1,532.62	44.28	217.45	4.41	52.22	28.15	247.16	488.37	187.78	3.82
Paid-up capital	655.37	16.00	116.49	C	17.15	52.48	129.48	139.43	105.24	2.24
Reserves	718.21	25.17	87.20	2.39	32.93	-27.44	111.25	268.72	69.50	C
Minority interests	61.33	0.36	5.22	C	1.30	0.17	21.84	20.92	1.87	C
Other comprehensive income	-40.22	-1.45	-1.43	C	-1.75	0.63	-29.44	8.16	-5.46	0.14
Other ³⁾	137.94	4.19	9.97	0.33	2.59	2.32	14.04	51.14	16.62	0.44
Total liabilities and equity	22,182.88	645.83	3,731.69	31.70	419.37	250.39	3,340.28	7,464.40	2,446.33	41.31

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

T02.04.2 Composition of liabilities and equity by country/2

(EUR billions)

Liabilities and equity (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁴⁾	Finland
Deposits	C	C	131.54	18.45	1,341.96	399.09	173.65	19.26	-	280.28
Central banks	C	C	1.13	C	46.30	7.75	10.11	C	-	C
General governments	0.32	C	8.15	0.32	20.45	18.62	5.52	C	-	15.15
Credit institutions	C	C	12.37	0.13	59.08	46.33	7.12	0.52	-	C
Other financial corporations	0.38	C	58.42	C	161.83	28.60	6.14	0.56	-	27.71
Non-financial corporations	C	C	13.94	2.91	291.54	84.22	34.72	2.95	-	75.75
Households	C	C	37.52	12.94	762.76	213.56	110.04	14.67	-	119.44
Debt securities issued	C	C	7.58	0.29	574.27	62.26	9.40	0.27	-	269.98
<i>of which: subordinated</i>	C	C	0.27	0.29	43.15	11.53	3.11	0.26	-	C
Derivatives	C	C	2.74	0.03	90.90	7.09	2.05	C	-	C
<i>of which: trading</i>	C	C	1.43	0.02	48.95	5.81	1.76	0.02	-	C
Provisions ¹⁾	C	C	0.60	0.18	3.47	3.90	1.81	C	-	C
Other liabilities ²⁾	0.57	C	2.19	0.33	28.25	7.73	6.07	0.27	-	31.79
Equity	C	C	13.01	1.82	127.62	46.07	19.85	3.05	-	44.73
Paid-up capital	0.86	C	5.54	0.81	35.10	13.47	9.59	C	-	7.33
Reserves	0.28	C	5.95	0.91	65.53	25.66	11.15	1.01	-	36.44
Minority interests	C	C	C	C	1.37	C	2.44	C	-	C
Other comprehensive income	C	C	C	C	1.60	C	-4.52	0.01	-	C
Other ³⁾	0.04	C	0.93	C	24.03	6.11	1.19	0.31	-	3.32
Total liabilities and equity	C	C	157.65	21.10	2,166.46	526.14	212.83	23.07	-	675.10

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

4) There are no significant institutions at the highest level of consolidation in Slovakia.

T02.04.3 Composition of liabilities and equity by classification (business model)

(EUR billions)

Liabilities and equity (Q4 2019)	Total	Corporate/wholesale lenders	Custodian and asset managers	Development/promotional lenders	Diversified lenders	G-SIBs ⁴⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Deposits	14,048.10	711.61	221.59	C	2,160.62	6,430.10	928.41	81.12	3,460.28	C
Central banks	806.95	18.97	C	5.48	148.94	392.43	56.61	0.42	181.79	C
General governments	558.53	75.68	C	1.32	93.83	208.56	25.09	5.12	141.97	C
Credit institutions	1,472.52	231.72	38.95	C	141.10	535.38	62.38	4.68	435.16	C
Other financial corporations	1,960.58	154.78	142.35	C	149.41	1,052.66	79.44	3.16	361.80	C
Non-financial corporations	3,024.81	100.14	11.85	C	421.94	1,527.86	91.08	22.48	843.60	C
Households	6,224.47	130.32	20.45	C	1,205.41	2,713.22	613.81	45.25	1,495.97	C
Debt securities issued	3,821.36	266.28	C	334.93	289.92	1,651.86	110.78	0.97	1,067.05	C
<i>of which: subordinated</i>	280.30	13.35	C	C	38.88	128.38	8.70	0.26	90.49	C
Derivatives	1,582.15	64.62	18.61	C	47.63	1,028.91	7.45	0.32	336.87	C
<i>of which: trading</i>	1,379.45	52.17	18.07	C	37.48	952.71	2.05	0.27	300.00	C
Provisions ¹⁾	134.74	20.48	C	0.16	21.39	60.31	5.25	0.20	25.10	C
Other liabilities ²⁾	1,063.91	16.27	7.47	C	72.91	718.55	26.81	1.24	207.41	C
Equity	1,532.62	72.48	25.80	C	230.09	664.81	82.64	11.87	402.27	C
Paid-up capital	655.37	45.36	8.12	C	141.43	255.31	30.98	6.86	141.71	C
Reserves	718.21	25.27	16.32	C	69.03	331.82	46.45	3.91	210.42	C
Minority interests	61.33	0.33	C	C	15.78	33.30	0.69	C	10.74	C
Other comprehensive income	-40.22	-2.80	C	0.52	-10.67	-18.37	1.39	-0.03	-9.74	C
Other ³⁾	137.94	4.32	1.43	2.52	14.52	62.74	3.13	C	49.15	C
Total liabilities and equity	22,182.88	1,151.73	311.57	C	2,822.55	10,554.55	1,161.35	95.71	5,498.98	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

4) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.04.3 Composition of liabilities and equity by classification (geographical diversification)

(EUR billions)

Liabilities and equity (Q4 2019)	Total	Banks with significant domestic exposures ⁴⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ⁵⁾	Non-EEA Europe ⁶⁾	RoW ⁷⁾
Deposits	14,048.10	1,006.74	4,755.36	1,305.08	117.48	6,863.45
Central banks	806.95	69.52	279.72	59.66	5.46	392.58
General governments	558.53	25.06	240.30	43.36	10.63	239.18
Credit institutions	1,472.52	92.72	624.74	114.22	8.07	632.77
Other financial corporations	1,960.58	76.36	683.14	107.36	20.84	1,072.89
Non-financial corporations	3,024.81	121.81	852.00	335.96	14.71	1,700.33
Households	6,224.71	621.27	2,075.45	644.53	57.77	2,825.69
Debt securities issued	3,821.36	168.58	1,330.27	C	C	1,811.93
<i>of which: subordinated</i>	280.30	10.99	85.59	C	C	153.01
Derivatives	1,582.15	12.44	368.23	95.13	3.53	1,102.83
<i>of which: trading</i>	1,379.45	9.21	280.38	65.65	3.15	1,021.06
Provisions ¹⁾	134.74	7.71	57.28	C	C	61.81
Other liabilities ²⁾	1,063.91	37.69	226.29	C	C	738.13
Equity	1,532.62	110.87	514.11	166.07	12.68	728.90
Paid-up capital	655.37	49.88	228.52	60.18	20.77	296.02
Reserves	718.21	51.09	240.35	92.74	-8.53	342.56
Minority interests	61.33	C	7.10	8.34	C	39.97
Other comprehensive income	-40.22	C	-5.39	-11.47	C	-25.55
Other ³⁾	137.94	C	43.54	16.28	C	75.90
Total liabilities and equity	22,182.88	1,344.02	7,251.54	2,100.93	179.34	11,307.05

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

4) Domestic exposures more than 95% of total debt securities and loans and advances.

5) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

6) European countries not in the EEA.

7) RoW: rest of the world, i.e. all countries except European countries.

T02.04.3 Composition of liabilities and equity by classification (size)

(EUR billions)

Liabilities and equity (Q4 2019)	Total	Banks with total assets				G-SIBs ⁴⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Deposits	14,048.10	259.85	1,866.93	927.61	4,563.60	6,430.10
Central banks	806.95	5.88	96.54	76.57	235.53	392.43
General governments	558.53	10.67	90.93	48.44	199.92	208.56
Credit institutions	1,472.52	13.32	230.52	94.74	598.55	535.38
Other financial corporations	1,960.58	44.81	303.14	109.66	450.32	1,052.66
Non-financial corporations	3,024.81	46.27	291.79	179.24	979.66	1,527.86
Households	6,224.71	138.90	854.00	418.96	2,099.62	2,713.22
Debt securities issued	3,821.36	44.42	482.11	364.00	1,278.96	1,651.86
<i>of which: subordinated</i>	280.30	1.80	20.47	16.68	112.96	128.38
Derivatives	1,582.15	7.92	109.09	94.67	341.55	1,028.91
<i>of which: trading</i>	1,379.45	6.63	74.88	40.10	305.13	952.71
Provisions ¹⁾	134.74	1.72	18.96	10.02	43.73	60.31
Other liabilities ²⁾	1,063.91	7.37	83.94	37.64	216.41	718.55
Equity	1,532.62	30.99	262.93	104.53	469.36	664.81
Paid-up capital	655.37	17.86	147.54	48.42	186.23	255.31
Reserves	718.21	12.19	94.86	56.82	222.52	331.82
Minority interests	61.33	0.10	5.37	1.79	20.78	33.30
Other comprehensive income	-40.22	-0.75	-1.50	-5.63	-13.98	-18.37
Other ³⁾	137.94	1.60	16.66	3.12	53.81	62.74
Total liabilities and equity	22,182.88	352.28	2,823.97	1,538.47	6,913.62	10,554.55

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) In line with IAS 37.10 and IAS 1.54(l).

2) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

3) Computed as the difference between "equity" and the sum of the other sub-categories.

4) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.04.3 Composition of liabilities and equity by classification (risk-based) ¹⁾

(EUR billions)

Liabilities and equity (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Deposits	14,048.10	8,627.39	5,420.71
Central banks	806.95	448.09	358.86
General governments	558.53	340.16	218.36
Credit institutions	1,472.52	865.72	606.80
Other financial corporations	1,960.58	1,252.94	707.65
Non-financial corporations	3,024.81	1,851.28	1,173.53
Households	6,224.71	3,869.21	2,355.50
Debt securities issued	3,821.36	2,634.17	1,187.19
<i>of which: subordinated</i>	280.30	180.58	99.72
Derivatives	1,582.15	805.42	776.73
<i>of which: trading</i>	1,379.45	666.43	713.02
Provisions ²⁾	134.74	82.11	52.64
Other liabilities ³⁾	1,063.91	575.01	488.90
Equity	1,532.62	964.93	567.68
Paid-up capital	655.37	339.52	315.85
Reserves	718.21	508.13	210.08
Minority interests	61.33	43.32	18.00
Other comprehensive income	-40.22	-20.91	-19.32
Other ⁴⁾	137.94	94.87	43.07
Total liabilities and equity	22,182.88	13,689.03	8,493.85

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) In line with IAS 37.10 and IAS 1.54(l).

3) Computed as the difference between "total liabilities and equity" and the sum of the other sub-categories.

4) Computed as the difference between "equity" and the sum of the other sub-categories.

T02.05.1 Total exposure to general governments by country of the counterparty by reference period

(EUR millions)

Exposure to General governments	Q2 2019	Q4 2019
SSM		
Belgium	121,072.77	120,742.38
Germany	275,360.87	277,625.69
Estonia	743.63	715.21
Ireland	21,774.08	20,138.27
Greece	21,208.88	23,405.02
Spain	337,002.77	324,693.45
France	677,180.95	635,531.20
Italy	427,837.45	402,854.33
Cyprus	8,044.47	11,625.48
Latvia	1,343.37	1,322.98
Lithuania	1,470.79	1,368.56
Luxembourg	23,155.97	26,207.05
Malta	1,348.22	1,568.70
Netherlands	196,542.00	195,804.35
Austria	63,197.79	65,696.28
Portugal	48,475.64	48,101.46
Slovenia	5,095.10	4,590.78
Slovakia	10,561.39	11,917.53
Finland	82,484.29	90,204.68
Non-SSM EEA ¹⁾	235,130.37	220,470.12
Non-EEA Europe ²⁾	31,643.35	30,306.86
RoW ³⁾	380,348.64	399,849.44
Total non-domestic unallocated exposure ⁴⁾	61,836.32	57,490.15
Total exposure	3,032,859.09	2,972,230.00

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. In accordance with Article 5(b), point 3 of Regulation (EU) No 680/2014, reporting requirements apply to sovereign exposures where the aggregate carrying amount of financial assets from the "General governments" counterparty sector is equal to or higher than 1% of the sum of the total carrying amounts for "Debt securities" and "Loans and advances". Therefore, the sample of entities in the table is smaller than the full sample of entities. Specifically, there are 106 banks in the second quarter of 2019 and 109 banks in the fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

C: the value is suppressed for confidentiality reasons.

1) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

2) European countries not in the EEA.

3) RoW: rest of the world, i.e. all countries except European countries.

4) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

T02.05.2 Total exposure to general governments by country of the counterparty by country/1

(EUR millions)

Exposure to General governments (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
SSM										
Belgium	120,742.38	54,582.34	3,697.62	C	971.68	C	C	29,341.86	1,923.85	C
Germany	277,625.69	1,566.60	187,102.27	C	1,250.00	C	C	27,658.45	21,795.17	C
Estonia	715.21	C	C	C	C	C	C	C	C	C
Ireland	20,138.27	1,734.11	407.58	C	11,381.40	C	286.29	2,981.03	1,163.73	C
Greece	23,405.02	C	1,411.93	C	C	20,941.78	C	262.75	C	C
Spain	324,693.45	6,980.02	7,956.74	C	2,354.40	1,096.14	230,866.13	19,989.70	42,908.49	C
France	635,531.20	11,634.17	11,816.90	C	2,732.80	C	3,823.85	581,069.49	9,323.07	C
Italy	402,854.33	21,104.24	22,757.93	C	1,363.18	2,449.33	38,230.58	49,122.90	264,097.88	C
Cyprus	11,625.48	C	C	C	C	953.10	C	C	C	10,634.79
Latvia	1,322.98	52.02	334.07	C	C	C	C	C	C	C
Lithuania	1,368.56	C	C	C	C	C	C	C	11.42	C
Luxembourg	26,207.05	1,325.71	406.73	C	C	C	C	10,639.08	385.62	C
Malta	1,568.70	C	C	C	C	C	C	C	C	C
Netherlands	195,804.35	1,311.58	1,627.70	C	99.87	C	C	2,310.39	705.90	C
Austria	65,696.28	C	10,711.90	C	C	C	C	3,128.85	C	C
Portugal	48,101.46	C	2,995.96	C	532.81	151.47	14,596.48	6,125.07	1,658.44	C
Slovenia	4,590.78	C	186.48	C	C	C	C	C	C	C
Slovakia	11,917.53	C	202.34	C	12.90	C	C	359.91	1,337.03	C
Finland	90,204.68	255.23	1,147.47	C	C	C	C	3,085.02	62.90	C
Non-SSM EEA ¹⁾	220,470.12	46,795.66	16,121.74	C	4,033.10	530.47	C	25,961.33	23,317.66	C
Non-EEA Europe ²⁾	30,306.86	C	1,800.88	C	0.33	473.36	92.28	6,344.07	3,940.33	C
RoW ³⁾	399,849.44	11,654.84	51,457.27	C	2,269.23	C	96,033.68	134,103.62	37,919.23	175.22
Total non-domestic unallocated exposure ⁴⁾	57,490.15	C	22,115.97	C	C	C	C	7,284.68	8,382.87	C
Total exposure	2,972,230.00	166,469.74	344,321.87	C	28,148.16	29,578.87	419,530.25	910,119.93	430,607.39	11,300.74

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks that have to comply with the sovereign exposures requirement are accounted in the table.

C: the value is suppressed for confidentiality reasons.

1) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

2) European countries not in the EEA.

3) RoW: rest of the world, i.e. all countries except European countries.

4) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

T02.05.2 Total exposure to general governments by country of the counterparty by country/2

(EUR millions)

Exposure to General governments (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁵⁾	Finland
SSM										
Belgium	C	C	1,455.47	285.57	26,943.01	392.45	138.47	228.31	-	400.70
Germany	C	C	287.70	358.88	27,317.27	2,049.98	C	C	-	5,238.09
Estonia	C	C	C	C	C	C	C	C	-	C
Ireland	C	C	498.08	C	267.08	309.18	805.42	153.86	-	C
Greece	C	C	C	C	C	C	C	C	-	C
Spain	C	C	1,442.30	C	C	722.91	4,908.22	175.00	-	C
France	C	C	2,125.64	288.24	10,778.96	599.52	641.90	263.30	-	225.23
Italy	C	C	C	56.63	317.88	615.91	2,109.09	37.09	-	C
Cyprus	C	C	C	C	C	C	C	C	-	C
Latvia	322.36	C	37.27	C	C	58.02	C	53.21	-	C
Lithuania	C	C	109.77	C	C	87.41	C	63.52	-	C
Luxembourg	C	C	7,741.40	C	3,508.72	373.92	594.10	C	-	528.70
Malta	C	C	C	1,524.75	C	C	C	C	-	C
Netherlands	C	C	48.78	C	188,107.28	154.30	C	107.68	-	780.85
Austria	C	C	181.11	C	6,949.79	32,820.96	C	146.22	-	C
Portugal	C	C	C	C	39.38	142.23	17,560.20	C	-	C
Slovenia	C	C	47.66	C	C	879.38	C	2,435.11	-	C
Slovakia	C	C	268.01	C	C	6,847.72	C	129.14	-	C
Finland	C	C	C	C	7,562.45	70.83	C	68.41	-	77,193.75
Non-SSM EEA ¹⁾	C	C	665.22	C	12,096.10	34,137.32	C	382.16	-	C
Non-EEA Europe ²⁾	C	C	8,461.96	C	1,923.10	6,393.24	C	C	-	C
RoW ³⁾	C	C	2,069.64	C	42,315.99	1,844.65	3,440.31	114.65	-	C
Total non-domestic unallocated exposure ⁴⁾	C	C	607.24	101.78	8,085.11	93.66	C	123.52	-	C
Total exposure	429.05	C	26,693.49	2,982.91	341,427.64	88,599.44	35,928.89	5,266.19	-	129,352.36

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks that have to comply with the sovereign exposures requirement are accounted in the table.

C: the value is suppressed for confidentiality reasons.

1) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

2) European countries not in the EEA.

3) RoW: rest of the world, i.e. all countries except European countries.

4) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

5) There are no significant institutions at the highest level of consolidation in Slovakia.

T02.05.3 Total exposure to general governments by country of the counterparty by classification (business model)

(EUR millions)

Exposure to General governments (Q4 2019)	Total	Corporate/wholesale lender	Custodian and asset managers	Development/promotional lender	Diversified lenders	G-SIB ⁵⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
SSM										
Belgium	120,742.38	1,446.92	849.15	C	3,198.04	44,639.31	8,900.80	228.31	60,758.90	C
Germany	277,625.69	124,037.38	C	3,008.93	11,226.82	64,834.91	7,792.87	196.26	58,739.55	C
Estonia	715.21	C	C	C	C	0.06	C	545.17	C	C
Ireland	20,138.27	531.54	214.00	C	12,933.37	3,240.38	653.15	153.86	2,362.87	C
Greece	23,405.02	C	C	C	21,192.18	828.67	C	C	1,303.20	C
Spain	324,693.45	2,032.52	1,210.19	C	115,722.32	73,868.18	44,645.09	179.64	82,697.66	C
France	635,531.20	4,261.47	2,062.93	73,179.16	9,497.70	396,073.53	C	263.30	34,826.33	C
Italy	402,854.33	5,644.86	1,341.84	C	77,792.09	106,780.73	92,444.77	117.59	94,991.26	C
Cyprus	11,625.48	C	C	C	11,609.91	C	C	C	C	C
Latvia	1,322.98	130.40	C	C	126.33	150.87	C	443.15	280.34	C
Lithuania	1,368.56	C	C	C	157.79	C	C	852.73	180.86	C
Luxembourg	26,207.05	256.13	C	1,105.43	6,305.95	10,512.85	1,060.00	C	3,351.15	C
Malta	1,568.70	84.08	C	C	1,478.30	1.87	C	C	C	C
Netherlands	195,804.35	365.33	898.98	158,440.88	C	13,704.23	2,199.76	107.68	19,512.14	C
Austria	65,696.28	10,862.67	88.93	C	30,564.46	16,211.53	336.74	146.22	6,789.65	C
Portugal	48,101.46	690.37	C	42.19	21,510.67	15,189.24	2,898.70	C	3,761.98	C
Slovenia	4,590.78	190.56	C	C	823.53	769.05	C	2,629.15	39.80	C
Slovakia	11,917.53	204.67	C	C	7,034.86	973.69	C	129.14	3,524.16	C
Finland	90,204.68	349.13	107.96	C	335.03	6,429.18	40.79	68.41	54,749.53	C
Non-SSM EEA ¹⁾	220,470.12	4,610.55	789.96	C	41,762.46	80,009.05	911.83	733.53	82,305.31	C
Non-EEA Europe ²⁾	30,306.86	C	C	967.08	9,148.00	6,679.37	C	717.52	5,251.96	C
RoW ³⁾	399,849.44	7,547.35	3,542.68	C	16,273.81	259,039.54	1,115.96	114.66	102,024.16	C
Total non-domestic unallocated exposure ⁴⁾	57,490.15	7,815.49	682.27	1,144.95	12,199.27	11,843.78	C	123.52	23,222.62	C
Total exposure	2,972,230.00	171,223.24	C	278,204.29	411,468.24	1,111,842.69	275,542.69	7,860.37	640,848.12	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks that have to comply with the sovereign exposures requirement are accounted in the table.

C: the value is suppressed for confidentiality reasons.

1) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

2) European countries not in the EEA.

3) RoW: rest of the world, i.e. all countries except European countries.

4) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

5) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.05.3 Total exposure to general governments by country of the counterparty by classification (size)

(EUR millions)

Exposure to General governments (Q4 2019)	Total	Banks with total assets				G-SIBs ⁵⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
SSM						
Belgium	120,742.38	3,418.45	C	C	30,980.01	44,639.31
Germany	277,625.69	1,340.86	38,221.64	17,804.97	155,423.31	64,834.91
Estonia	715.21	545.17	C	C	C	0.06
Ireland	20,138.27	624.93	7,661.01	C	C	3,240.38
Greece	23,405.02	20.15	21,009.82	C	C	828.67
Spain	324,693.45	1,679.14	62,719.13	11,920.80	174,506.20	73,868.18
France	635,531.20	2,881.84	82,029.47	12,652.31	141,894.05	396,073.53
Italy	402,854.33	2,996.81	79,538.10	110,442.86	103,095.83	106,780.73
Cyprus	11,625.48	10,644.32	980.91	C	C	C
Latvia	1,322.98	512.44	276.66	103.30	279.72	150.87
Lithuania	1,368.56	952.08	120.40	C	142.55	C
Luxembourg	26,207.05	5,730.74	6,032.89	810.21	3,120.36	10,512.85
Malta	1,568.70	1,524.75	C	C	C	1.87
Netherlands	195,804.35	466.87	C	C	19,169.80	13,704.23
Austria	65,696.28	1,537.59	18,517.66	C	17,636.05	C
Portugal	48,101.46	292.79	21,429.87	C	C	15,189.24
Slovenia	4,590.78	2,685.03	375.60	C	C	769.05
Slovakia	11,917.53	364.80	C	C	8,153.38	973.69
Finland	90,204.68	184.86	C	C	C	6,429.18
Non-SSM EEA ¹⁾	220,470.12	1,417.87	12,363.31	22,228.21	104,451.69	80,009.05
Non-EEA Europe ²⁾	30,306.86	9,207.41	C	C	6,226.80	6,679.37
RoW ³⁾	399,849.44	2,086.51	16,486.78	14,874.36	107,362.26	259,039.54
Total non-domestic unallocated exposure ⁴⁾	57,490.15	610.10	6,399.42	3,167.96	35,468.89	11,843.78
Total exposure	2,972,230.00	51,725.51	486,359.17	366,127.13	956,175.50	1,111,842.69

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks that have to comply with the sovereign exposures requirement are accounted in the table.

C: the value is suppressed for confidentiality reasons.

1) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

2) European countries not in the EEA.

3) RoW: rest of the world, i.e. all countries except European countries.

4) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

5) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T02.05.3 Total exposure to general governments by country of the counterparty by classification (risk-based) ¹⁾

(EUR millions)

Exposure to General governments (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
SSM			
Belgium	120,742.38	99,235.14	21,507.24
Germany	277,625.69	182,290.00	95,335.69
Estonia	715.21	C	C
Ireland	20,138.27	6,434.58	13,703.69
Greece	23,405.02	627.13	22,777.89
Spain	324,693.45	185,134.23	139,559.22
France	635,531.20	465,715.46	169,815.75
Italy	402,854.33	143,374.75	259,479.58
Cyprus	11,625.48	C	C
Latvia	1,322.98	962.31	360.67
Lithuania	1,368.56	1,130.00	238.56
Luxembourg	26,207.05	18,625.76	7,581.29
Malta	1,568.70	C	C
Netherlands	195,804.35	179,683.68	16,120.67
Austria	65,696.28	29,677.42	36,018.86
Portugal	48,101.46	18,062.95	30,038.51
Slovenia	4,590.78	1,080.27	3,510.52
Slovakia	11,917.53	8,680.58	3,236.95
Finland	90,204.68	52,737.44	37,467.24
Non-SSM EEA ²⁾	220,470.12	118,393.47	102,076.65
Non-EEA Europe ³⁾	30,306.86	17,243.35	13,063.52
RoW ⁴⁾	399,849.44	249,522.81	150,326.63
Total non-domestic unallocated exposure ⁵⁾	57,490.15	37,972.41	19,517.74
Total exposure	2,972,230.00	1,817,344.68	1,154,885.32

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks that have to comply with the sovereign exposures requirement are accounted in the table.

C: the value is suppressed for confidentiality reasons.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc.

Classification as non-rated does not therefore necessarily indicate a high risk. Data for the calculation of exposure to general governments for the fourth quarter of 2018 for one significant institution (total assets less than €30 billion) has been excluded due to data quality issues at the cut-off date.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) Institutions whose non-domestic sovereign exposures are less than 10% of their total sovereign exposures are required to report the exposure at an aggregated level only.

T03.01.1 Total capital ratio and its components by reference period

(EUR billions; percentages)

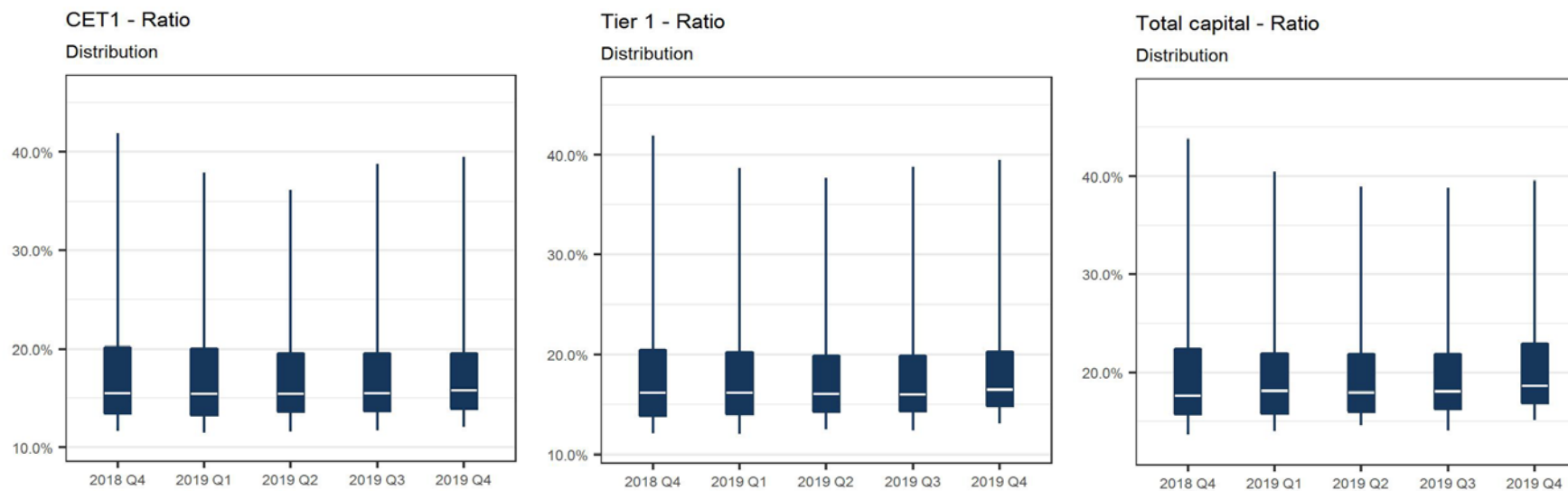
Indicator	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Total risk exposure amount	7,929.78	8,233.76	8,204.64	8,300.60	8,218.65
CET1 ratio ^{1), 2)}	14.40%	14.35%	14.33%	14.37%	14.78%
Tier 1 ratio ²⁾	15.60%	15.60%	15.55%	15.58%	15.96%
Total capital ratio ²⁾	18.01%	18.00%	18.00%	18.05%	18.43%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) CET1 stands for Common Equity Tier 1.

2) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).



T03.01.2 Total capital ratio and its components by country

(EUR billions; percentages)

Country (Q4 2019)	Total risk exposure amount	Total capital ²⁾		Tier 1 ²⁾		CET1 ^{2) 3)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
		Belgium	205.69	44.82	21.79%	40.87	19.87%
Germany	1,161.02	217.36	18.72%	188.99	16.28%	174.10	15.00%
Estonia	14.31	4.02	28.07%	4.02	28.07%	4.02	28.07%
Ireland	226.73	49.30	21.74%	44.47	19.61%	42.66	18.82%
Greece	171.90	29.93	17.41%	28.13	16.36%	28.13	16.36%
Spain	1,455.62	226.68	15.57%	197.52	13.57%	177.76	12.21%
France	2,521.05	465.64	18.47%	400.98	15.91%	376.65	14.94%
Italy	1,089.91	189.30	17.37%	163.13	14.97%	151.99	13.95%
Cyprus	20.31	3.86	19.01%	3.67	18.08%	3.32	16.36%
Latvia	C	C	20.73%	C	20.46%	C	20.46%
Lithuania	C	C	C	C	C	C	C
Luxembourg	57.15	11.40	19.95%	11.22	19.64%	11.05	19.33%
Malta	8.99	1.86	20.73%	1.59	17.73%	1.59	17.73%
Netherlands	667.24	153.69	23.03%	125.02	18.74%	109.86	16.47%
Austria	267.44	48.13	18.00%	40.24	15.05%	36.99	13.83%
Portugal	118.73	19.33	16.28%	17.17	14.46%	16.05	13.51%
Slovenia	14.21	2.76	19.43%	2.66	18.74%	2.66	18.74%
Slovakia ¹⁾	-	-	-	-	-	-	-
Finland	207.08	44.43	21.46%	39.91	19.27%	36.40	17.58%
Total	8,218.65	1,514.86	18.43%	1,311.92	15.96%	1,214.32	14.78%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

2) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

3) CET1 stands for Common Equity Tier 1.

T03.01.3 Total solvency ratio and its components by classification (business model)

(EUR billions; percentages)

Category (Q4 2019)	Total risk exposure amount	Total capital ²⁾		Tier 1 ²⁾		CET1 ^{2) 3)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
		Corporate/wholesale lenders	408.73	83.25	20.37%	66.76	16.33%
Custodian and asset managers	92.06	22.50	24.44%	21.38	23.22%	20.60	22.38%
Development/promotional lenders	C	C	35.22%	C	35.06%	C	33.56%
Diversified lenders	1,314.86	227.31	17.29%	199.45	15.17%	188.51	14.34%
G-SIBs ¹⁾	3,629.20	632.11	17.42%	544.54	15.00%	493.76	13.61%
Retail and consumer credit lenders	473.13	82.62	17.46%	75.50	15.96%	73.97	15.63%
Small market lenders	47.50	10.81	22.77%	10.42	21.93%	10.42	21.93%
Universal and investment banks	2,130.08	415.31	19.50%	353.17	16.58%	324.13	15.22%
Not classified	C	C	C	C	C	C	C
Total	8,218.65	1,514.86	18.43%	1,311.92	15.96%	1,214.32	14.78%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

3) CET1 stands for Common Equity Tier 1.

T03.01.3 Total capital ratio and its components by classification (geographical diversification)

(EUR billions; percentages)

Category (Q4 2019)	Total risk exposure amount	Total capital ⁵⁾		Tier 1 ⁵⁾		CET1 ^{5) 6)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
		Banks with significant domestic exposures ¹⁾	566.85	107.73	19.01%	98.71	17.41%
Banks with largest non-domestic exposures							
SSM	2,777.81	520.37	18.73%	453.70	16.33%	423.30	15.24%
Non-SSM EEA ²⁾	842.23	164.61	19.54%	146.65	17.41%	135.13	16.04%
Non-EEA Europe ³⁾	75.26	13.72	18.24%	12.79	17.00%	12.67	16.83%
RoW ⁴⁾	3,956.51	708.43	17.91%	600.06	15.17%	546.30	13.81%
Total	8,218.65	1,514.86	18.43%	1,311.92	15.96%	1,214.32	14.78%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

6) CET1 stands for Common Equity Tier 1.

T03.01.3 Total capital ratio and its components by classification (size)

(EUR billions; percentages)

Category (Q4 2019)	Total risk exposure amount	Total capital ²⁾		Tier 1 ²⁾		CET1 ^{2) 3)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with total assets							
<i>Less than €30 billion</i>	137.44	28.97	21.08%	27.23	19.81%	26.39	19.20%
<i>Between €30 billion and €100 billion</i>	1,282.77	255.08	19.89%	234.16	18.25%	228.25	17.79%
<i>Between €100 billion and €200 billion</i>	572.61	108.03	18.87%	95.19	16.62%	91.25	15.94%
<i>More than €200 billion</i>	2,596.64	490.67	18.90%	410.80	15.82%	374.67	14.43%
G-SIBs ¹⁾	3,629.20	632.11	17.42%	544.54	15.00%	493.76	13.61%
Total	8,218.65	1,514.86	18.43%	1,311.92	15.96%	1,214.32	14.78%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

3) CET1 stands for Common Equity Tier 1.

T03.01.3 Total capital ratio and its components by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q4 2019)	Total risk exposure amount	Total capital ²⁾		Tier 1 ²⁾		CET1 ^{2) 3)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
		Banks with low risk	5,131.77	940.99	18.34%	814.35	15.87%
Banks with medium, high risk and non-rated	3,086.88	573.87	18.59%	497.57	16.12%	459.54	14.89%
Total	8,218.65	1,514.86	18.43%	1,311.92	15.96%	1,214.32	14.78%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) Total capital, Tier 1 and CET1 follow the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

3) CET1 stands for Common Equity Tier 1.

T03.02.1 CET1 ratio band by reference period

(number of institutions)

Indicator	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
CET1 ratio ¹⁾ ≤ 10%	1	2	3	3	1
10% < CET1 ratio ≤ 20%	81	82	83	84	86
CET1 ratio > 20%	28	30	25	26	26
Total	110	114	111	113	113

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) CET1 stands for Common Equity Tier 1. It follows the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

T03.02.2 CET1 ratio band by country

(number of institutions)

Country (Q4 2019)	CET1 ratio ²⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Belgium	-	4	3
Germany	-	16	5
Estonia	-	-	3
Ireland	-	4	2
Greece	-	4	-
Spain	-	12	-
France	-	9	2
Italy	-	12	-
Cyprus	-	2	1
Latvia	1	1	1
Lithuania	-	1	1
Luxembourg	-	3	2
Malta	-	3	-
Netherlands	-	3	3
Austria	-	6	-
Portugal	-	3	-
Slovenia	-	1	2
Slovakia ¹⁾	-	-	-
Finland	-	2	1
Total	1	86	26

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

2) CET1 stands for Common Equity Tier 1. It follows the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

T03.02.3 CET1 ratio band by classification (geographical diversification)

(number of institutions)

Category (Q4 2019)	CET1 ratio ⁵⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Banks with significant domestic exposures ¹⁾	-	15	6
Banks with largest non-domestic exposures			
SSM	1	41	13
Non-SSM EEA ²⁾	-	12	4
Non-EEA Europe ³⁾	-	4	1
RoW ⁴⁾	-	14	2
Total	1	86	26

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) CET1 stands for Common Equity Tier 1. It follows the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

T03.02.3 CET1 ratio band by classification (size)

(number of institutions)

Category (Q4 2019)	CET1 ratio ²⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Banks with total assets			
<i>Less than €30 billion</i>	1	16	11
<i>Between €30 billion and €100 billion</i>	-	35	13
<i>Between €100 billion and €200 billion</i>	-	9	2
<i>More than €200 billion</i>	-	18	-
G-SIBs ¹⁾	-	8	-
Total	1	86	26

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) CET1 stands for Common Equity Tier 1. It follows the transitional provisions laid down in Articles 465 to 491 of Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms (CRR).

T03.03.1 Leverage ratios by reference period

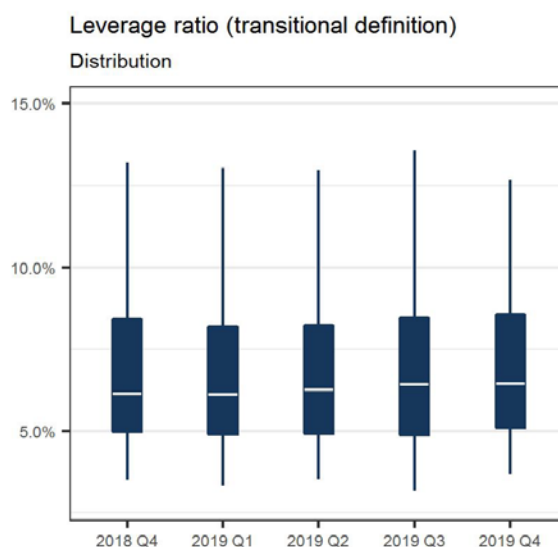
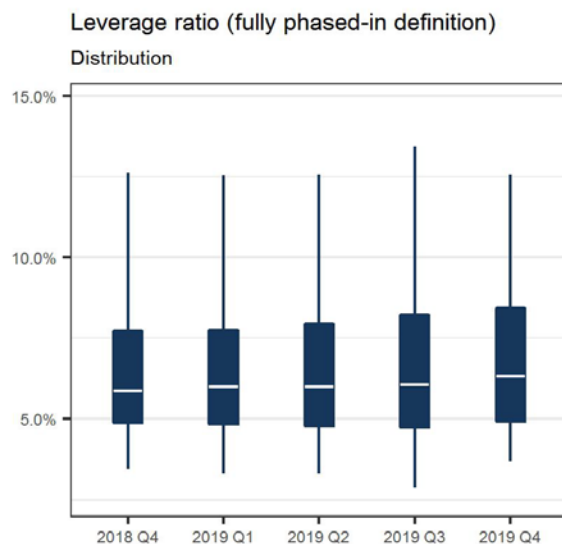
(EUR billions; percentages)

Leverage ratio and its components	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Exposure values	22,606.12	23,957.35	23,742.47	24,062.32	23,264.81
Assets other than derivatives and securities financing transactions	18,761.71	19,809.78	19,567.82	19,816.83	19,437.37
Derivatives	C	C	C	C	C
Securities financing transactions	1,395.66	1,673.44	1,712.37	1,766.95	1,430.43
Off-balance sheet items	1,699.28	1,791.30	1,825.69	1,870.33	1,817.91
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C
Fully phased-in definition					
Tier 1 capital	1,185.55	1,241.83	1,232.48	1,254.29	1,275.54
Total exposure	22,398.89	23,744.26	23,532.50	23,854.73	23,062.13
Exposure values	22,606.12	23,957.35	23,742.47	24,062.32	23,264.81
Asset amount deducted from Tier 1 capital	-207.23	-213.09	-209.97	-207.59	-202.67
Leverage ratio (fully phased-in definition)	5.29%	5.23%	5.24%	5.26%	5.53%
Transitional definition					
Tier 1 capital	1,233.59	1,284.60	1,275.68	1,293.38	1,311.93
Total exposure	22,415.64	23,761.34	23,549.40	23,871.43	23,078.25
Exposure values	22,606.12	23,957.35	23,742.47	24,062.32	23,264.81
Asset amount deducted from Tier 1 capital	-190.47	-196.01	-193.08	-190.88	-186.56
Leverage ratio (transitional definition)	5.50%	5.41%	5.42%	5.42%	5.68%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

C: the value is suppressed for confidentiality reasons.



T03.03.2 Leverage ratios by country/1

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Exposure values	23,264.81	640.09	3,733.98	33.33	459.98	252.38	3,512.16	7,590.14	2,694.19	42.75
Assets other than derivatives and securities financing transactions	19,437.37	582.75	3,041.25	31.63	365.49	239.81	3,056.40	6,134.67	2,212.67	41.45
Derivatives	C	C	C	C	C	C	C	C	C	C
Securities financing transactions	1,430.43	40.27	210.03	C	21.04	4.25	145.54	638.98	164.17	0.05
Off-balance sheet items	1,817.91	40.04	277.35	1.58	63.59	6.29	249.13	654.50	272.01	1.24
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C	C	C	C	C	C
Fully phased-in definition										
Tier 1 capital	1,275.54	40.69	184.30	4.02	42.23	22.98	192.04	396.42	151.59	3.38
Total exposure	23,062.13	636.80	3,713.20	33.28	452.89	245.86	3,452.32	7,530.25	2,667.93	42.42
Exposure values	23,264.81	640.09	3,733.98	33.33	459.98	252.38	3,512.16	7,590.14	2,694.19	42.75
Asset amount deducted from Tier 1 capital	-202.67	-3.29	-20.78	-0.05	-7.09	-6.51	-59.84	-59.88	-26.26	-0.33
Leverage ratio (fully phased-in definition)	5.53%	6.39%	4.96%	12.07%	9.32%	9.35%	5.56%	5.26%	5.68%	7.96%
Transitional definition										
Tier 1 capital	1,311.93	40.87	188.99	4.02	44.47	28.13	197.52	400.98	163.13	3.67
Total exposure	23,078.25	636.80	3,713.20	33.28	454.96	250.81	3,455.48	7,529.95	2,673.85	42.63
Exposure values	23,264.81	640.09	3,733.98	33.33	459.98	252.38	3,512.16	7,590.14	2,694.19	42.75
Asset amount deducted from Tier 1 capital	-186.56	-3.29	-20.78	-0.05	-5.01	-1.57	-56.68	-60.18	-20.33	-0.12
Leverage ratio (transitional definition)	5.68%	6.42%	5.09%	12.07%	9.77%	11.22%	5.72%	5.33%	6.10%	8.62%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

T03.03.2 Leverage ratios by country/2

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ¹⁾	Finland
Exposure values	C	C	165.22	21.97	2,566.60	574.50	223.57	26.24	-	696.76
Assets other than derivatives and securities financing transactions	C	C	151.74	21.08	2,206.01	495.81	209.21	23.02	-	595.33
Derivatives	C	C	C	C	C	C	C	C	-	C
Securities financing transactions	C	C	5.41	C	131.08	37.79	1.01	C	-	C
Off-balance sheet items	C	C	6.08	0.87	151.24	33.29	11.68	3.18	-	44.20
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C	C	C	C	-	C
Fully phased-in definition										
Tier 1 capital	C	C	11.22	1.58	123.11	40.24	16.91	2.66	-	39.85
Total exposure	C	C	164.00	21.80	2,559.77	571.02	222.04	26.12	-	691.58
Exposure values	C	C	165.22	21.97	2,566.60	574.50	223.57	26.24	-	696.76
Asset amount deducted from Tier 1 capital	C	C	-1.22	-0.17	-6.83	-3.48	-1.53	-0.12	-	-5.18
Leverage ratio (fully phased-in definition)	9.02%	C	6.84%	7.26%	4.81%	7.05%	7.61%	10.19%	-	5.76%
Transitional definition										
Tier 1 capital	C	C	11.22	1.59	125.02	40.25	17.17	2.66	-	39.91
Total exposure	C	C	164.00	21.81	2,559.77	571.02	222.13	26.12	-	691.58
Exposure values	C	C	165.22	21.97	2,566.60	574.50	223.57	26.24	-	696.76
Asset amount deducted from Tier 1 capital	C	C	-1.22	-0.16	-6.83	-3.48	-1.44	-0.12	-	-5.18
Leverage ratio (transitional definition)	9.03%	C	6.84%	7.31%	4.88%	7.05%	7.73%	10.19%	-	5.77%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

T03.03.3 Leverage ratios by classification (business model)

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Total	Corporate/w holesale lenders	Custodian and asset managers	Development/ promotional lenders	Diversified lenders	G-SIBs ¹⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Exposure values	23,264.81	1,211.98	317.30	C	2,980.04	11,088.93	1,165.60	102.93	5,857.80	C
Assets other than derivatives and securities financing transactions	19,437.37	1,051.61	261.09	C	2,704.16	8,780.06	1,126.58	95.38	4,869.70	C
Derivatives	C	C	C	C	C	C	C	C	C	C
Securities financing transactions	1,430.43	37.48	37.29	C	83.10	920.43	26.02	C	323.99	C
Off-balance sheet items	1,817.91	103.37	C	29.07	165.65	983.23	44.42	7.11	479.30	C
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C	C	C	C	C	C
Fully phased-in definition										
Tier 1 capital	1,275.54	65.42	21.36	C	186.89	532.79	72.31	10.42	345.81	C
Total exposure	23,062.13	1,209.48	313.89	C	2,940.37	10,982.18	1,157.00	102.53	5,818.29	C
Exposure values	23,264.81	1,211.98	317.30	C	2,980.04	11,088.93	1,165.60	102.93	5,857.80	C
Asset amount deducted from Tier 1 capital	-202.67	-2.51	-3.41	C	-39.68	-106.75	-8.61	-0.40	-39.50	C
Leverage ratio (fully phased-in definition)	5.53%	5.41%	6.81%	C	6.36%	4.85%	6.25%	10.16%	5.94%	C
Transitional definition										
Tier 1 capital	1,311.93	66.76	21.38	C	199.46	544.54	75.50	10.42	353.17	C
Total exposure	23,078.25	1,209.48	313.89	C	2,950.05	10,981.88	1,159.69	102.53	5,822.33	C
Exposure values	23,264.81	1,211.98	317.30	C	2,980.04	11,088.93	1,165.60	102.93	5,857.80	C
Asset amount deducted from Tier 1 capital	-186.56	-2.51	-3.41	C	-29.99	-107.05	-5.92	-0.40	-35.47	C
Leverage ratio (transitional definition)	5.68%	5.52%	6.81%	C	6.76%	4.96%	6.51%	10.16%	6.07%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T03.03.3 Leverage ratios by classification (geographical diversification)

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Total	Banks with significant domestic exposures ¹⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ²⁾	Non-EEA Europe ³⁾	RoW ⁴⁾
Exposure values	23,264.81	1,395.79	7,805.30	2,210.71	183.39	11,669.61
Assets other than derivatives and securities financing transactions	19,437.37	1,305.14	6,759.54	1,915.80	171.15	9,285.74
Derivatives	C	C	C	C	C	C
Securities financing transactions	1,430.43	C	373.18	120.07	C	899.63
Off-balance sheet items	1,817.91	78.45	614.11	141.18	10.69	973.47
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C	C
Fully phased-in definition						
Tier 1 capital	1,275.54	95.37	438.98	141.15	11.53	588.51
Total exposure	23,062.13	1,382.63	7,757.56	2,187.61	182.09	11,552.24
Exposure values	23,264.81	1,395.79	7,805.30	2,210.71	183.39	11,669.61
Asset amount deducted from Tier 1 capital	-202.67	-13.16	-47.73	-23.10	-1.30	-117.37
Leverage ratio (fully phased-in definition)	5.53%	6.90%	5.66%	6.45%	6.33%	5.09%
Transitional definition						
Tier 1 capital	1,311.93	98.71	453.70	146.67	12.79	600.06
Total exposure	23,078.25	1,385.57	7,762.94	2,192.93	182.64	11,554.17
Exposure values	23,264.81	1,395.79	7,805.30	2,210.71	183.39	11,669.61
Asset amount deducted from Tier 1 capital	-186.56	-10.23	-42.36	-17.78	-0.76	-115.44
Leverage ratio (transitional definition)	5.68%	7.12%	5.84%	6.69%	7.00%	5.19%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

T03.03.3 Leverage ratios by classification (size)

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Total	Banks with total assets				G-SIBs ¹⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Exposure values	23,264.81	372.85	2,938.58	1,577.22	7,287.22	11,088.93
Assets other than derivatives and securities financing transactions	19,437.37	336.98	2,631.00	1,454.62	6,234.71	8,780.06
Derivatives	C	C	C	C	C	C
Securities financing transactions	1,430.43	9.58	83.32	49.42	367.69	920.43
Off-balance sheet items	1,817.91	15.38	176.37	92.61	550.31	983.23
Deductions of exposures to public sector entities funding general interest investments	C	C	C	C	C	C
Fully phased-in definition						
Tier 1 capital	1,275.54	26.62	223.63	90.20	402.30	532.79
Total exposure	23,062.13	369.79	2,912.06	1,564.84	7,233.26	10,982.18
Exposure values	23,264.81	372.85	2,938.58	1,577.22	7,287.22	11,088.93
Asset amount deducted from Tier 1 capital	-202.67	-3.06	-26.52	-12.38	-53.96	-106.75
Leverage ratio (fully phased-in definition)	5.53%	7.20%	7.68%	5.76%	5.56%	4.85%
Transitional definition						
Tier 1 capital	1,311.93	27.23	234.16	95.20	410.80	544.54
Total exposure	23,078.25	370.01	2,920.02	1,568.02	7,238.31	10,981.88
Exposure values	23,264.81	372.85	2,938.58	1,577.22	7,287.22	11,088.93
Asset amount deducted from Tier 1 capital	-186.56	-2.84	-18.56	-9.20	-48.91	-107.05
Leverage ratio (transitional definition)	5.68%	7.36%	8.02%	6.07%	5.68%	4.96%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T03.03.3 Leverage ratios by classification (risk-based) ¹⁾

(EUR billions; percentages)

Leverage ratio and its components (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Exposure values	23,264.81	14,449.10	8,815.70
Assets other than derivatives and securities financing transactions	19,437.37	12,281.90	7,155.47
Derivatives	C	C	C
Securities financing transactions	1,430.43	823.34	607.09
Off-balance sheet items	1,817.91	1,099.01	718.89
Deductions of exposures to public sector entities funding general interest investments	C	C	C
Fully phased-in definition			
Tier 1 capital	1,275.54	799.30	476.23
Total exposure	23,062.13	14,318.00	8,744.13
Exposure values	23,264.81	14,449.10	8,815.70
Asset amount deducted from Tier 1 capital	-202.67	-131.10	-71.57
Leverage ratio (fully phased-in definition)	5.53%	5.58%	5.45%
Transitional definition			
Tier 1 capital	1,311.93	814.35	497.58
Total exposure	23,078.25	14,321.81	8,756.44
Exposure values	23,264.81	14,449.10	8,815.70
Asset amount deducted from Tier 1 capital	-186.56	-127.29	-59.27
Leverage ratio (transitional definition)	5.68%	5.69%	5.68%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

T03.04.1 Leverage ratio band by reference period

(number of institutions)

Indicator	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
LR ¹⁾ ≤ 3%	4	4	4	6	4
3% < LR ≤ 6%	53	53	51	48	47
LR > 6%	52	57	56	59	62
Total	109	114	111	113	113

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) LR stands for Leverage Ratio.

T03.04.2 Leverage ratio band by country

(number of institutions)

Country (Q4 2019)	LR ²⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Belgium	-	3	4
Germany	-	12	9
Estonia	-	-	3
Ireland	-	1	5
Greece	-	-	4
Spain	-	9	3
France	2	6	3
Italy	-	7	5
Cyprus	-	-	3
Latvia	1	-	2
Lithuania	-	-	2
Luxembourg	-	3	2
Malta	-	-	3
Netherlands	1	4	1
Austria	-	-	6
Portugal	-	-	3
Slovenia	-	-	3
Slovakia ¹⁾	-	-	-
Finland	-	2	1
Total	4	47	62

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

2) LR stands for Leverage Ratio.

T03.04.3 Leverage ratio band by classification (geographical diversification)

(number of institutions)

Category (Q4 2019)	LR ⁵⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Banks with significant domestic exposures ¹⁾	1	8	12
Banks with largest non-domestic exposures			
SSM	3	24	28
Non-SSM EEA ²⁾	-	4	12
Non-EEA Europe ³⁾	-	2	3
RoW ⁴⁾	-	9	7
Total	4	47	62

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) LR stands for Leverage Ratio.

T03.04.3 Leverage ratio band by classification (size)

(number of institutions)

Category (Q4 2019)	LR ²⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Banks with total assets			
<i>Less than €30 billion</i>	2	5	21
<i>Between €30 billion and €100 billion</i>	2	16	30
<i>Between €100 billion and €200 billion</i>	-	6	5
<i>More than €200 billion</i>	-	12	6
G-SIBs ¹⁾	-	8	-
Total	4	47	62

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) LR stands for Leverage Ratio.

T03.05.1 Risk exposures composition by reference period

(EUR billions; percentages)

Risk exposures	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Credit risk-weighted exposure amounts	6,690.90	6,984.33	6,959.20	7,027.87	6,951.72
Standardised approach (SA)	2,811.51	3,004.78	2,931.56	2,929.51	2,906.60
of which: exposures to institutions	126.56	135.95	112.96	114.47	110.19
of which: exposures to corporates	997.93	1,073.58	1,026.83	1,018.76	1,019.09
of which: exposures to retail	517.06	540.52	536.37	538.80	542.76
of which: exposures secured by mortgages on immovable property	303.52	320.82	324.53	325.73	321.93
Internal ratings based approach (IRB)	3,873.48	3,973.75	4,020.89	4,090.87	4,038.47
of which: exposures to institutions	211.01	221.14	221.26	220.00	203.57
of which: exposures to corporates ¹⁾	2,134.73	2,196.19	2,240.34	2,268.44	2,230.98
of which: exposures to retail ²⁾	370.33	372.72	378.98	386.08	387.13
of which: exposures to retail secured by real estate ³⁾	530.89	527.73	531.48	529.66	528.17
Risk exposure for contributions to the default fund of a CCP ⁴⁾	5.91	5.80	6.75	7.48	6.66
Settlement/delivery risk exposure amount	0.27	0.24	0.53	0.51	0.73
Market risk exposure amount	280.93	270.47	261.56	275.37	251.32
Market risk exposure under SA ⁵⁾	93.07	95.49	91.83	94.57	79.84
Market risk exposure under IM approach ⁶⁾	187.86	174.99	169.73	180.80	171.48
Operational risk exposure amount	836.06	845.89	850.65	850.17	845.07
Operational risk exposure under BIA ⁷⁾	44.10	57.94	55.70	57.34	53.17
Operational risk exposure under TSA/ASA ⁸⁾	330.33	334.24	334.46	335.71	343.84
Operational risk exposure under AMA ⁹⁾	461.63	453.71	460.49	457.13	448.07
Risk exposure for credit valuation adjustment	59.74	62.72	60.69	62.04	52.74
Other ¹⁰⁾	61.88	70.11	72.01	84.63	117.07
Total risk exposure amount	7,929.78	8,233.76	8,204.64	8,300.60	8,218.65

Risk weights SA vs. IRB - Credit Risk ¹¹⁾	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Standardised approach (SA)					
Risk weights of exposures to institutions	15.71%	15.86%	14.90%	14.71%	14.88%
Risk weights of exposures to corporates	92.38%	92.32%	92.32%	92.29%	91.87%
Risk weights of exposures to retail	70.58%	70.27%	70.12%	70.29%	70.27%
Risk weights of exposures secured by mortgages on immovable property	40.80%	40.72%	40.96%	41.01%	40.61%
Internal ratings based approach (IRB)					
Risk weights of exposures to institutions	18.45%	18.18%	17.77%	17.59%	17.26%
Risk weights of exposures to corporates ¹⁾	45.52%	45.41%	45.85%	45.97%	44.88%
Risk weights of exposures to retail ²⁾	28.54%	28.07%	28.33%	28.47%	28.41%
Risk weights of exposures to retail secured by real estate ³⁾	14.77%	14.51%	14.53%	14.34%	14.12%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

T03.05.2 Risk exposures composition by country/1

(EUR billions; percentages)

Risk exposures (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Credit risk-weighted exposure amounts	6,951.72	163.66	921.59	12.89	196.76	154.13	1,262.99	2,171.00	937.53	C
Standardised approach (SA)	2,906.60	34.19	216.58	C	123.17	137.25	769.83	856.57	453.58	17.78
<i>of which: exposures to institutions</i>	110.19	1.70	9.49	0.08	3.86	2.06	18.18	34.11	22.87	0.47
<i>of which: exposures to corporates</i>	1,019.09	12.26	93.37	C	76.69	31.88	214.63	326.07	139.93	5.86
<i>of which: exposures to retail</i>	542.76	2.03	54.01	1.08	9.23	8.65	182.47	164.93	70.49	1.71
<i>of which: exposures secured by mortgages on immovable property</i>	321.93	0.89	13.95	C	C	17.76	113.19	83.95	31.18	1.77
Internal ratings based approach (IRB)	4,038.47	129.28	703.45	C	C	C	492.85	1,311.01	483.62	C
<i>of which: exposures to institutions</i>	203.57	7.60	58.53	C	3.97	C	17.40	50.88	28.01	C
<i>of which: exposures to corporates ¹⁾</i>	2,230.98	60.86	434.33	C	37.10	C	256.08	633.27	315.15	C
<i>of which: exposures to retail ²⁾</i>	387.13	5.96	49.59	C	4.73	C	65.41	168.49	34.98	C
<i>of which: exposures to retail secured by real estate ³⁾</i>	528.17	20.28	51.60	C	25.46	C	90.89	146.46	59.16	C
Risk exposure for contributions to the default fund of a CCP ⁴⁾	6.66	0.18	1.56	C	C	C	0.31	3.43	0.33	C
Settlement/delivery risk exposure amount	0.73	C	0.41	C	C	C	0.01	0.10	C	C
Market risk exposure amount	251.32	C	62.85	0.04	5.04	4.36	41.81	65.63	37.23	C
Market risk exposure under SA ⁵⁾	79.84	C	15.97	C	2.99	1.31	16.96	18.95	11.40	C
Market risk exposure under IM approach ⁶⁾	171.48	3.67	46.88	C	2.05	3.05	24.85	46.68	25.83	C
Operational risk exposure amount	845.07	18.44	140.76	1.22	21.19	12.22	137.33	255.10	97.42	2.45
Operational risk exposure under BIA ⁷⁾	53.17	C	7.24	C	C	C	C	8.98	18.92	C
Operational risk exposure under TSA/ASA ⁸⁾	343.84	16.91	37.45	C	C	C	110.89	81.00	17.64	1.70
Operational risk exposure under AMA ⁹⁾	448.07	C	96.07	C	C	C	C	165.12	60.85	C
Risk exposure for credit valuation adjustment	52.74	3.40	18.92	C	2.12	0.22	3.92	13.05	C	0.02
Other ¹⁰⁾	117.07	15.17	16.49	C	C	C	9.56	16.17	13.68	C
Total risk exposure amount	8,218.65	205.69	1,161.02	14.31	226.73	171.90	1,455.62	2,521.05	1,089.91	20.31

Risk weights SA vs. IRB - Credit Risk ¹¹⁾ (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Standardised approach (SA)										
<i>Risk weights of exposures to institutions</i>	14.88%	15.10%	4.07%	21.91%	41.37%	16.53%	26.72%	14.24%	28.85%	27.67%
<i>Risk weights of exposures to corporates</i>	91.87%	78.15%	91.33%	C	91.11%	98.54%	97.07%	86.31%	95.59%	99.00%
<i>Risk weights of exposures to retail</i>	70.27%	66.08%	73.27%	65.02%	73.26%	69.61%	70.22%	70.01%	68.50%	70.97%
<i>Risk weights of exposures secured by mortgages on immovable property</i>	40.61%	44.28%	37.46%	C	C	43.90%	37.61%	43.56%	37.48%	39.22%
Internal ratings based approach (IRB)										
<i>Risk weights of exposures to institutions</i>	17.26%	9.18%	20.19%	C	13.70%	C	12.11%	14.33%	36.24%	C
<i>Risk weights of exposures to corporates ¹⁾</i>	44.88%	43.62%	39.86%	C	74.16%	C	54.14%	45.13%	49.89%	C
<i>Risk weights of exposures to retail ²⁾</i>	28.41%	19.27%	29.78%	C	48.33%	C	43.18%	23.69%	28.82%	C
<i>Risk weights of exposures to retail secured by real estate ³⁾</i>	14.12%	12.37%	13.86%	C	28.51%	C	15.12%	13.03%	18.60%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

T03.05.2 Risk exposures composition by country/2

(EUR billions; percentages)

Risk exposures (Q4 2019)	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ¹²⁾	Finland
Credit risk-weighted exposure amounts	4.11	C	49.42	8.08	535.63	227.55	103.37	12.23	-	167.35
Standardised approach (SA)	C	C	26.66	C	66.27	C	57.03	C	-	C
<i>of which: exposures to institutions</i>	C	C	8.16	0.76	3.60	2.27	1.53	0.35	-	0.60
<i>of which: exposures to corporates</i>	0.03	C	15.80	3.25	29.13	37.13	20.97	3.79	-	4.28
<i>of which: exposures to retail</i>	0.09	C	C	0.92	13.50	16.68	7.39	4.56	-	4.77
<i>of which: exposures secured by mortgages on immovable property</i>	C	C	C	1.56	C	18.62	C	0.80	-	C
Internal ratings based approach (IRB)	C	C	C	C	468.62	127.64	C	C	-	C
<i>of which: exposures to institutions</i>	C	C	C	C	19.39	4.66	C	C	-	C
<i>of which: exposures to corporates ¹⁾</i>	C	C	C	C	264.80	87.31	C	C	-	C
<i>of which: exposures to retail ²⁾</i>	C	C	C	C	26.84	13.59	C	C	-	C
<i>of which: exposures to retail secured by real estate ³⁾</i>	C	C	C	C	81.66	11.33	C	C	-	C
Risk exposure for contributions to the default fund of a CCP ⁴⁾	C	C	C	C	0.74	C	C	C	-	C
Settlement/delivery risk exposure amount	C	C	C	C	C	C	C	C	-	C
Market risk exposure amount	C	C	0.43	C	10.92	6.49	4.49	C	-	6.24
Market risk exposure under SA ⁵⁾	C	C	C	C	C	3.25	C	C	-	C
Market risk exposure under IM approach ⁶⁾	C	C	C	C	C	3.25	C	C	-	C
Operational risk exposure amount	C	C	5.74	0.85	92.13	27.93	9.42	1.43	-	20.35
Operational risk exposure under BIA ⁷⁾	C	C	C	0.60	C	4.83	C	C	-	C
Operational risk exposure under TSA/ASA ⁸⁾	C	C	3.50	C	C	7.66	C	C	-	19.93
Operational risk exposure under AMA ⁹⁾	C	C	C	C	88.34	15.44	C	C	-	C
Risk exposure for credit valuation adjustment	C	C	0.41	C	C	C	C	C	-	1.20
Other ¹⁰⁾	C	C	C	C	24.63	4.35	0.99	C	-	C
Total risk exposure amount	C	C	57.15	8.99	667.24	267.44	118.73	14.21	-	207.08
Risk weights SA vs. IRB - Credit Risk ¹¹⁾ (Q4 2019)										
Standardised approach (SA)										
<i>Risk weights of exposures to institutions</i>	C	C	20.98%	30.26%	17.95%	17.36%	27.09%	31.70%	-	15.47%
<i>Risk weights of exposures to corporates</i>	94.09%	C	96.81%	95.66%	93.11%	97.17%	98.16%	98.29%	-	98.93%
<i>Risk weights of exposures to retail</i>	66.65%	C	C	72.43%	71.75%	69.59%	68.60%	71.43%	-	74.06%
<i>Risk weights of exposures secured by mortgages on immovable property</i>	C	C	C	36.72%	C	43.15%	C	38.75%	-	C
Internal ratings based approach (IRB)										
<i>Risk weights of exposures to institutions</i>	C	C	C	C	17.17%	20.52%	C	C	-	C
<i>Risk weights of exposures to corporates ¹⁾</i>	C	C	C	C	33.50%	62.96%	C	C	-	C
<i>Risk weights of exposures to retail ²⁾</i>	C	C	C	C	37.20%	35.56%	C	C	-	C
<i>Risk weights of exposures to retail secured by real estate ³⁾</i>	C	C	C	C	11.27%	15.94%	C	C	-	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

12) There are no significant institutions at the highest level of consolidation in Slovakia.

T03.05.3 Risk exposures composition by classification (business model)

(EUR billions)

Risk exposures (Q4 2019)	Total	Corporate/wholesale lender	Custodian and asset managers	Development/promotional lenders	Diversified lenders	G-SIBs ¹²⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment	Not classified
Credit risk-weighted exposure amounts	6,951.72	356.61	64.31	87.94	1,148.47	3,038.64	423.79	C	1,768.52	C
Standardised approach (SA)	2,906.60	110.04	47.36	84.74	593.48	1,115.70	366.26	C	555.21	C
<i>of which: exposures to institutions</i>	110.19	3.40	12.50	C	23.58	28.27	19.32	0.64	20.06	C
<i>of which: exposures to corporates</i>	1,019.09	61.47	29.11	C	164.68	382.80	105.05	11.06	230.83	C
<i>of which: exposures to retail</i>	542.76	12.41	0.42	C	67.90	258.25	85.70	7.87	106.64	C
<i>of which: exposures secured by mortgages on immovable property</i>	321.93	7.85	C	C	92.71	115.00	67.06	3.05	28.65	C
Internal ratings based approach (IRB)	4,038.47	246.32	C	C	554.94	1,918.83	C	C	1,211.25	C
<i>of which: exposures to institutions</i>	203.57	18.33	C	C	16.16	80.01	1.71	0.22	79.86	C
<i>of which: exposures to corporates ¹⁾</i>	2,230.98	195.22	C	C	323.36	1,014.93	14.47	9.55	656.44	C
<i>of which: exposures to retail ²⁾</i>	387.13	5.08	C	C	57.25	216.39	19.12	1.27	88.02	C
<i>of which: exposures to retail secured by real estate ³⁾</i>	528.17	2.27	C	C	100.35	251.81	20.20	2.48	151.05	C
Risk exposure for contributions to the default fund of a CCP ⁴⁾	6.66	0.25	C	C	0.04	4.11	C	C	2.06	C
Settlement/delivery risk exposure amount	0.73	0.03	C	C	C	0.38	C	C	0.21	C
Market risk exposure amount	251.32	15.42	C	C	26.72	119.23	2.17	0.76	74.71	C
Market risk exposure under SA ⁵⁾	79.84	7.56	C	C	16.21	25.49	C	C	21.62	C
Market risk exposure under IM approach ⁶⁾	171.48	7.87	C	C	10.51	93.74	C	C	53.10	C
Operational risk exposure amount	845.07	27.78	14.49	C	122.61	415.36	43.04	4.37	212.78	C
Operational risk exposure under BIA ⁷⁾	53.17	C	6.20	2.75	7.75	7.43	C	2.04	9.81	C
Operational risk exposure under TSA/ASA ⁸⁾	343.84	24.94	C	C	83.62	126.07	27.34	1.92	73.10	C
Operational risk exposure under AMA ⁹⁾	448.07	C	C	C	31.23	281.86	C	0.42	129.87	C
Risk exposure for credit valuation adjustment	52.74	4.98	2.27	2.33	C	18.40	C	0.04	18.39	C
Other ¹⁰⁾	117.07	3.91	C	C	12.82	37.19	2.94	0.40	55.47	C
Total RWA	8,218.65	408.73	C	95.41	1,314.86	3,629.20	473.13	47.50	2,130.08	C

Risk weights SA vs. IRB - Credit Risk ¹¹⁾ (Q4 2019)	Total	Corporate/wholesale lender	Custodian and asset managers	Development/promotional lenders	Diversified lenders	G-SIBs ¹²⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment	Not classified
Standardised approach (SA)										
<i>Risk weights of exposures to institutions</i>	14.88%	3.63%	18.64%	22.93%	27.31%	12.23%	26.79%	27.19%	11.38%	C
<i>Risk weights of exposures to corporates</i>	91.87%	90.39%	94.62%	88.29%	95.51%	90.13%	93.17%	92.62%	92.73%	C
<i>Risk weights of exposures to retail</i>	70.27%	71.72%	74.90%	C	68.34%	70.88%	69.06%	69.96%	71.46%	C
<i>Risk weights of exposures secured by mortgages on immovable property</i>	40.61%	46.87%	C	C	40.79%	42.44%	36.36%	36.14%	39.09%	C
Internal ratings based approach (IRB)										
<i>Risk weights of exposures to institutions</i>	17.26%	14.09%	C	C	21.32%	16.92%	24.51%	21.78%	20.47%	C
<i>Risk weights of exposures to corporates ¹⁾</i>	44.88%	41.39%	C	C	58.95%	40.89%	52.18%	63.27%	47.56%	C
<i>Risk weights of exposures to retail ²⁾</i>	28.41%	23.43%	C	C	33.22%	30.46%	32.33%	38.88%	22.24%	C
<i>Risk weights of exposures to retail secured by real estate ³⁾</i>	14.12%	16.43%	C	C	17.37%	14.03%	15.55%	17.15%	12.47%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

12) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs is used as published by the Financial Stability Board.

T03.05.3 Risk exposures composition by classification (geographical diversification)

(EUR billions; percentages)

Risk exposures (Q4 2019)	Total	Banks with significant domestic exposures ¹²⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ¹³⁾	Non-EEA Europe ¹⁴⁾	RoW ¹⁵⁾
Credit risk-weighted exposure amounts	6,951.72	513.65	2,390.65	704.10	66.03	3,277.30
Standardised approach (SA)	2,906.60	C	900.43	273.00	C	1,282.86
<i>of which: exposures to institutions</i>	110.19	21.36	37.78	6.20	3.13	41.72
<i>of which: exposures to corporates</i>	1,019.09	108.05	327.92	94.77	17.72	470.63
<i>of which: exposures to retail</i>	542.76	58.46	165.46	34.83	5.60	278.41
<i>of which: exposures secured by mortgages on immovable property</i>	321.93	77.38	75.42	37.81	5.35	125.95
Internal ratings based approach (IRB)	4,038.47	C	1,488.85	430.72	C	1,989.57
<i>of which: exposures to institutions</i>	203.57	C	86.56	17.49	C	96.05
<i>of which: exposures to corporates ¹⁾</i>	2,230.98	C	854.30	253.26	C	1,047.30
<i>of which: exposures to retail ²⁾</i>	387.13	C	102.28	37.94	C	228.76
<i>of which: exposures to retail secured by real estate ³⁾</i>	528.17	C	173.93	74.07	C	251.31
Risk exposure for contributions to the default fund of a CCP ⁴⁾	6.66	C	1.36	0.38	C	4.86
Settlement/delivery risk exposure amount	0.73	C	0.24	0.09	C	0.38
Market risk exposure amount	251.32	C	86.49	20.92	C	137.48
Market risk exposure under SA ⁵⁾	79.84	C	31.34	8.13	C	35.39
Market risk exposure under IM approach ⁶⁾	171.48	C	55.14	12.79	C	102.09
Operational risk exposure amount	845.07	46.42	242.63	86.56	6.33	463.13
Operational risk exposure under BIA ⁷⁾	53.17	C	19.52	5.06	C	8.83
Operational risk exposure under TSA/ASA ⁸⁾	343.84	C	101.68	66.06	C	146.08
Operational risk exposure under AMA ⁹⁾	448.07	C	121.43	15.44	C	308.21
Risk exposure for credit valuation adjustment	52.74	0.93	18.97	5.19	0.55	27.10
Other ¹⁰⁾	117.07	C	38.83	25.37	C	51.12
Total risk exposure amount	8,218.65	566.85	2,777.81	842.23	75.26	3,956.51

Risk weights SA vs. IRB - Credit Risk ¹¹⁾ (Q4 2019)	Total	Banks with significant domestic exposures ¹²⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ¹³⁾	Non-EEA Europe ¹⁴⁾	RoW ¹⁵⁾
Standardised approach (SA)						
<i>Risk weights of exposures to institutions</i>	14.88%	26.23%	13.06%	22.16%	22.18%	12.73%
<i>Risk weights of exposures to corporates</i>	91.87%	90.18%	93.36%	93.67%	98.01%	90.69%
<i>Risk weights of exposures to retail</i>	70.27%	65.93%	70.85%	71.82%	70.28%	70.72%
<i>Risk weights of exposures secured by mortgages on immovable property</i>	40.61%	38.15%	39.81%	46.28%	37.99%	41.36%
Internal ratings based approach (IRB)						
<i>Risk weights of exposures to institutions</i>	17.26%	C	17.54%	17.04%	C	16.79%
<i>Risk weights of exposures to corporates ¹⁾</i>	44.88%	C	44.57%	54.82%	C	42.70%
<i>Risk weights of exposures to retail ²⁾</i>	28.41%	C	24.61%	33.10%	C	29.68%
<i>Risk weights of exposures to retail secured by real estate ³⁾</i>	14.12%	C	14.56%	16.24%	C	12.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

12) Domestic exposures more than 95% of total debt securities and loans and advances.

13) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

14) European countries not in the EEA.

15) RoW: rest of the world, i.e. all countries except European countries.

T03.05.3 Risk exposures composition by classification (size)

(EUR billions; percentages)

Risk exposures (Q4 2019)	Total	Total assets				G-SIBs ¹²⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Credit risk-weighted exposure amounts	6,951.72	116.48	1,127.54	489.79	2,179.27	3,038.64
Standardised approach (SA)	2,906.60	91.52	816.87	207.14	675.37	1,115.70
<i>of which: exposures to institutions</i>	110.19	5.08	37.66	11.24	27.94	28.27
<i>of which: exposures to corporates</i>	1,019.09	29.98	303.61	66.97	235.73	382.80
<i>of which: exposures to retail</i>	542.76	14.73	117.65	27.74	124.40	258.25
<i>of which: exposures secured by mortgages on immovable property</i>	321.93	13.77	110.67	21.10	61.38	115.00
Internal ratings based approach (IRB)	4,038.47	24.65	310.42	282.47	1,502.09	1,918.83
<i>of which: exposures to institutions</i>	203.57	1.31	16.54	9.58	96.13	80.01
<i>of which: exposures to corporates ¹⁾</i>	2,230.98	13.95	174.46	186.32	841.32	1,014.93
<i>of which: exposures to retail ²⁾</i>	387.13	2.35	32.77	20.74	114.88	216.39
<i>of which: exposures to retail secured by real estate ³⁾</i>	528.17	6.35	50.83	39.55	179.64	251.81
Risk exposure for contributions to the default fund of a CCP ⁴⁾	6.66	0.31	0.25	0.18	1.81	4.11
Settlement/delivery risk exposure amount	0.73	C	0.20	C	0.05	0.38
Market risk exposure amount	251.32	C	30.13	C	85.12	119.23
Market risk exposure under SA ⁵⁾	79.84	C	18.31	C	25.72	25.49
Market risk exposure under IM approach ⁶⁾	171.48	C	11.82	C	59.40	93.74
Operational risk exposure amount	845.07	15.10	104.86	52.34	257.41	415.36
Operational risk exposure under BIA ⁷⁾	53.17	C	23.72	C	7.86	7.43
Operational risk exposure under TSA/ASA ⁸⁾	343.84	C	76.46	C	108.35	126.07
Operational risk exposure under AMA ⁹⁾	448.07	C	4.68	C	141.20	281.86
Risk exposure for credit valuation adjustment	52.74	C	9.78	C	18.35	18.40
Other ¹⁰⁾	117.07	3.05	10.27	10.13	56.44	37.19
Total risk exposure amount	8,218.65	137.44	1,282.77	572.61	2,596.64	3,629.20

Risk weights SA vs. IRB - Credit Risk ¹¹⁾ (Q4 2019)	Total	Total assets				G-SIBs ¹²⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Standardised approach (SA)						
<i>Risk weights of exposures to institutions</i>	14.88%	25.74%	22.64%	21.79%	10.27%	12.23%
<i>Risk weights of exposures to corporates</i>	91.87%	92.98%	94.74%	90.76%	91.37%	90.13%
<i>Risk weights of exposures to retail</i>	70.27%	68.93%	69.82%	66.58%	70.48%	70.88%
<i>Risk weights of exposures secured by mortgages on immovable property</i>	40.61%	37.10%	40.67%	41.71%	37.93%	42.44%
Internal ratings based approach (IRB)						
<i>Risk weights of exposures to institutions</i>	17.26%	15.17%	12.76%	10.01%	20.33%	16.92%
<i>Risk weights of exposures to corporates ¹⁾</i>	44.88%	62.38%	48.70%	55.30%	47.49%	40.89%
<i>Risk weights of exposures to retail ²⁾</i>	28.41%	29.43%	29.99%	29.87%	24.68%	30.46%
<i>Risk weights of exposures to retail secured by real estate ³⁾</i>	14.12%	14.17%	17.60%	17.00%	13.01%	14.03%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

2) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

3) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

4) CCP stands for central counterparty.

5) SA stands for standardised approach.

6) IM stands for internal model.

7) BIA stands for basic indicator approach.

8) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

9) AMA stands for advanced measurement approach.

10) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

11) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

12) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs is used as published by the Financial Stability Board.

T03.05.3 Risk exposures composition by classification (risk-based) ¹⁾

(EUR billions; percentages)

Risk exposures (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Credit risk-weighted exposure amounts	6,951.72	4,403.81	2,547.91
Standardised approach (SA)	2,906.60	1,699.50	1,207.10
<i>of which: exposures to institutions</i>	110.19	53.51	56.68
<i>of which: exposures to corporates</i>	1,019.09	610.09	408.99
<i>of which: exposures to retail</i>	542.76	382.12	160.63
<i>of which: exposures secured by mortgages on immovable property</i>	321.93	168.36	153.57
Internal ratings based approach (IRB)	4,038.47	2,700.60	1,337.87
<i>of which: exposures to institutions</i>	203.57	133.51	70.06
<i>of which: exposures to corporates</i> ²⁾	2,230.98	1,412.47	818.52
<i>of which: exposures to retail</i> ³⁾	387.13	271.36	115.77
<i>of which: exposures to retail secured by real estate</i> ⁴⁾	528.17	337.54	190.63
Risk exposure for contributions to the default fund of a CCP ⁵⁾	6.66	3.70	2.95
Settlement/delivery risk exposure amount	0.73	0.09	0.64
Market risk exposure amount	251.32	155.15	96.17
Market risk exposure under SA ⁶⁾	79.84	52.78	27.06
Market risk exposure under IM approach ⁷⁾	171.48	102.38	69.11
Operational risk exposure amount	845.07	491.77	353.30
Operational risk exposure under BIA ⁸⁾	53.17	26.57	26.60
Operational risk exposure under TSA/ASA ⁹⁾	343.84	218.82	125.02
Operational risk exposure under AMA ¹⁰⁾	448.07	246.38	201.69
Risk exposure for credit valuation adjustment	52.74	26.31	26.43
Other ¹¹⁾	117.07	54.64	62.43
Total risk exposure amount	8,218.65	5,131.77	3,086.88

Risk weights SA vs. IRB - Credit Risk ¹²⁾ (Q4 2019)	Total	Banks with low risk	Medium, high risk and non-rated banks
Standardised approach (SA)			
<i>Risk weights of exposures to institutions</i>	14.88%	11.57%	20.38%
<i>Risk weights of exposures to corporates</i>	91.87%	91.61%	92.27%
<i>Risk weights of exposures to retail</i>	70.27%	70.85%	68.93%
<i>Risk weights of exposures secured by mortgages on immovable property</i>	40.61%	41.45%	39.73%
Internal ratings based approach (IRB)			
<i>Risk weights of exposures to institutions</i>	17.26%	15.92%	20.57%
<i>Risk weights of exposures to corporates</i> ²⁾	44.88%	45.21%	44.33%
<i>Risk weights of exposures to retail</i> ³⁾	28.41%	27.25%	31.56%
<i>Risk weights of exposures to retail secured by real estate</i> ⁴⁾	14.12%	13.29%	15.87%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) This category includes "corporates – SME", "corporates – specialised lending" and "corporates – other".

3) This category includes "retail – qualifying revolving", "retail – other SME" and "Retail – other non-SME".

4) This category includes "retail – secured by real estate SME" and "retail – secured by real estate non-SME".

5) CCP stands for central counterparty.

6) SA stands for standardised approach.

7) IM stands for internal model.

8) BIA stands for basic indicator approach.

9) TSA stands for traditional standardised approach. ASA stands for alternative standardised approach.

10) AMA stands for advanced measurement approach.

11) Includes "additional risk exposure amount due to fixed overheads", "total risk exposure amount related to large exposures in the trading book" and "other risk exposure amounts".

12) Risk weights are calculated as the ratio of the risk-weighted exposure amount to the total exposure amount. Not all exposure classes are presented in the table.

T03.06 IRB credit risk parameters by residence of the obligor

(EUR billions; percentages)

Parameters and type of counterparty (Q4 2019)	Residence of the obligor ¹⁾													
	AT	BE	CH	CZ	DE	ES	FI	FR	GB	IE	IT	LU	NL	US
PD assigned to the obligor grade or pool (%)														
Institutions	0.14%	0.11%	0.07%	0.24%	0.15%	0.23%	0.07%	0.11%	0.11%	0.22%	1.02%	0.09%	0.78%	0.24%
Corporates	1.11%	1.86%	1.10%	1.89%	1.02%	2.37%	1.20%	1.65%	0.86%	1.30%	6.01%	1.02%	1.51%	1.08%
of which: SME	2.32%	2.61%	1.83%	2.35%	1.21%	2.79%	1.66%	2.64%	2.92%	2.88%	9.31%	2.06%	2.69%	2.76%
Retail	1.33%	1.11%	0.80%	1.56%	1.01%	1.90%	1.27%	1.69%	2.31%	2.04%	2.40%	1.27%	0.72%	2.13%
Retail - Secured by immovable property - Non-SME	0.94%	0.86%	0.76%	1.00%	0.78%	1.25%	0.84%	0.99%	2.31%	1.83%	1.43%	1.05%	0.58%	1.06%
Qualifying Revolving	C	0.86%	1.67%	3.76%	0.60%	2.58%	1.59%	3.37%	2.07%	2.85%	3.85%	C	C	1.76%
Other Retail	1.81%	1.83%	1.20%	2.72%	1.86%	3.09%	2.98%	2.10%	2.66%	4.26%	5.44%	2.30%	2.15%	C
Exposure weighted average Igd (%)														
Institutions	26.10%	14.99%	32.21%	20.57%	26.28%	21.54%	19.74%	21.85%	28.59%	28.35%	21.32%	23.83%	24.74%	35.13%
Corporates	32.96%	26.31%	30.73%	32.17%	36.38%	38.76%	37.32%	34.34%	31.98%	30.05%	38.41%	33.24%	24.12%	26.41%
of which: SME	33.55%	26.65%	27.56%	30.19%	32.63%	39.98%	35.99%	35.19%	29.24%	37.79%	40.25%	30.87%	17.46%	19.14%
Retail	25.15%	17.06%	20.82%	26.29%	26.54%	28.87%	23.77%	17.98%	12.16%	26.60%	26.37%	13.90%	13.33%	26.41%
Retail - Secured by immovable property - Non-SME	11.28%	13.48%	19.60%	19.83%	16.82%	20.74%	21.59%	12.39%	8.16%	23.89%	17.81%	12.49%	11.19%	16.61%
Qualifying Revolving	C	49.73%	52.28%	52.99%	62.73%	60.83%	56.24%	40.44%	73.48%	59.30%	57.80%	C	C	58.44%
Other Retail	50.37%	31.24%	23.18%	42.43%	44.76%	52.70%	32.42%	23.22%	53.32%	60.90%	42.41%	19.75%	43.74%	C
Exposure value														
Institutions	13.74	54.30	27.74	6.34	103.15	49.68	9.86	296.47	157.97	7.10	50.83	24.70	42.67	76.13
Corporates	95.37	199.22	82.10	52.76	660.29	280.15	75.18	674.47	253.08	83.26	427.31	147.93	319.48	555.76
of which: SME	20.73	46.75	1.23	16.17	110.59	71.31	25.64	144.38	10.02	13.19	144.01	9.69	75.52	14.06
Retail	75.35	268.15	11.86	62.86	608.59	416.43	96.91	1,476.42	291.38	74.77	446.75	166.47	588.79	10.31
Retail - Secured by immovable property - Non-SME	40.95	184.64	8.95	44.95	415.37	295.34	74.32	767.61	269.95	69.24	276.54	156.25	529.82	1.65
Qualifying Revolving	C	1.51	0.19	1.22	40.24	23.30	0.00	50.31	10.79	1.76	4.91	C	C	0.13
Other Retail	24.59	49.41	2.50	15.60	138.20	78.59	20.68	553.14	10.59	3.77	138.17	8.44	27.57	C
Risk weight (%)														
Institutions	17.15%	9.43%	14.74%	19.01%	16.79%	16.05%	11.00%	10.37%	14.40%	23.52%	30.09%	10.20%	18.36%	15.45%
Corporates	45.99%	41.88%	31.79%	58.70%	40.25%	56.68%	53.96%	54.86%	38.46%	42.78%	54.97%	39.15%	40.41%	30.71%
of which: SME	51.43%	44.99%	43.67%	52.35%	36.06%	56.23%	54.98%	69.70%	55.67%	80.69%	54.46%	50.06%	38.92%	39.99%
Retail	16.90%	12.78%	13.88%	25.88%	19.23%	20.95%	19.09%	16.61%	15.38%	34.14%	25.12%	9.26%	11.73%	25.09%
Retail - Secured by immovable property - Non-SME	9.96%	10.06%	13.05%	19.27%	14.53%	14.54%	14.55%	11.03%	12.90%	32.37%	18.56%	8.79%	9.65%	15.73%
Qualifying Revolving	C	11.18%	24.87%	26.66%	11.32%	19.25%	14.10%	21.28%	34.80%	C	41.84%	3.73%	C	C
Other Retail	29.31%	22.03%	15.74%	41.71%	36.40%	44.30%	34.38%	21.52%	58.72%	68.16%	37.04%	17.21%	34.88%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; only the banks using Internal Rating Based approach to calculate their credit risk-weighted exposure amounts are accounted in the table. Where the conditions set out in Part Three, Title II, Chapter 3 of the CRR are met, the competent authority shall permit institutions to calculate their risk-weighted exposure amounts using the IRB approach. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

C: the value is suppressed for confidentiality reasons.

1) The countries shown in the table were selected based on the relevance of the aggregate exposure value of the SSM banks using the internal ratings based approach towards the obligors of those countries.

T04.01 Asset quality: performing and non-performing exposures by instrument and counterparty

(EUR billions; percentages)

Type of instrument and counterparty	Performing exposures									
	Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Loans and advances ¹⁾	14,647.25	0.42%	15,380.68	0.41%	15,202.14	0.39%	15,387.21	0.38%	15,191.99	0.38%
Central banks	1,748.13	0.00%	1,912.89	0.00%	1,806.34	0.00%	1,796.84	0.00%	1,738.45	0.00%
General governments	899.19	0.07%	912.15	0.07%	881.34	0.07%	884.59	0.07%	864.50	0.07%
Credit institutions	1,153.26	0.06%	1,330.52	0.05%	1,248.09	0.03%	1,283.90	0.03%	1,139.17	0.03%
Other financial corporations	924.59	0.15%	1,048.66	0.14%	1,023.98	0.13%	1,074.87	0.12%	1,002.87	0.13%
Non-financial corporations	4,661.28	0.63%	4,814.34	0.63%	4,841.01	0.57%	4,885.99	0.57%	4,908.97	0.55%
Households	5,260.79	0.57%	5,362.12	0.57%	5,401.38	0.54%	5,461.02	0.53%	5,538.03	0.52%
Debt securities	2,329.73	0.08%	2,467.43	0.07%	2,368.09	0.07%	2,427.42	0.07%	2,397.12	0.07%
Other ²⁾	48.81	0.58%	38.71	0.39%	10.90	0.75%	9.79	1.11%	4.52	0.99%
Off-balance sheet exposures	5,192.58	0.11%	5,504.89	0.11%	5,537.54	0.11%	5,645.72	0.11%	5,471.59	0.11%
Total	22,218.37	0.31%	23,391.71	0.31%	23,118.67	0.29%	23,470.14	0.28%	23,065.22	0.29%

Type of instrument and counterparty	Non-performing exposures									
	Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Loans and advances ¹⁾	580.20	46.51%	587.08	46.57%	561.78	46.25%	542.70	46.01%	506.07	45.93%
Central banks	0.05	61.38%	0.05	60.84%	0.04	92.16%	0.03	93.81%	0.03	93.95%
General governments	5.73	22.29%	5.67	21.95%	4.90	24.82%	4.65	25.85%	4.25	26.28%
Credit institutions	1.74	47.56%	1.91	44.38%	1.84	46.60%	2.11	47.36%	1.45	52.86%
Other financial corporations	13.96	52.93%	14.19	51.61%	13.53	50.86%	13.89	48.64%	12.22	49.63%
Non-financial corporations	337.87	49.63%	343.30	49.52%	327.42	49.17%	315.02	49.28%	289.42	49.33%
Households	220.85	41.95%	221.95	42.33%	214.05	41.96%	207.02	41.28%	198.69	41.11%
Debt securities	5.06	49.59%	5.03	48.84%	4.48	52.31%	4.08	53.45%	3.60	56.56%
Other ²⁾	17.61	61.50%	11.21	50.48%	10.72	61.45%	14.61	61.00%	7.28	60.80%
Off-balance sheet exposures	39.06	17.45%	39.55	17.21%	39.15	17.29%	40.18	16.55%	42.25	15.89%
Total	641.92	45.18%	642.86	44.85%	616.13	44.72%	601.58	44.46%	559.19	43.92%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

2) Other includes Debt instrument held for sale.

T04.02.1 Asset quality: non-performing loans and advances by reference period

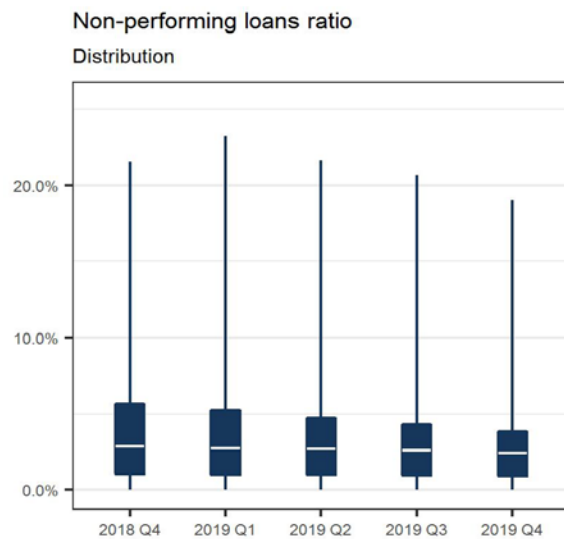
(EUR billions; percentages)

Item	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Loans and advances ¹⁾	15,227.45	15,967.76	15,763.92	15,929.92	15,698.06
Non-performing loans and advances	580.20	587.08	561.78	542.70	506.07
Non-performing loans ratio	3.81%	3.68%	3.56%	3.41%	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.



T04.02.2 Asset quality: non-performing loans and advances by country

(EUR billions; percentages)

Country (Q4 2019)	Loans and advances ²⁾	Non-performing loans and advances	Non-performing loans ratio
Belgium	465.70	8.44	1.81%
Germany	2,552.73	30.76	1.21%
Estonia	30.39	0.46	1.53%
Ireland	327.26	10.56	3.23%
Greece	200.43	70.46	35.15%
Spain	2,450.21	79.15	3.23%
France	4,819.62	120.16	2.49%
Italy	1,749.84	116.70	6.67%
Cyprus	34.64	5.87	16.95%
Latvia	C	C	3.75%
Lithuania	C	C	C
Luxembourg	123.41	0.96	0.78%
Malta	14.90	0.45	3.03%
Netherlands	1,836.76	34.21	1.86%
Austria	419.51	9.47	2.26%
Portugal	144.32	10.34	7.17%
Slovenia	16.30	0.60	3.70%
Slovakia ¹⁾	-	-	-
Finland	484.47	6.90	1.42%
Total	15,698.06	506.07	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

2) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

T04.02.3 Asset quality: non performing loans and advances by classification (business model)

(EUR billions; percentages)

Category (Q4 2019)	Loans and advances ²⁾	Non-performing loans and advances	Non-performing loans ratio
Corporate/wholesale lenders	885.64	10.90	1.23%
Custodian and asset managers	206.94	0.41	0.20%
Development/promotional lenders	C	C	1.06%
Diversified lenders	2,151.23	166.86	7.76%
G-SIBs ¹⁾	6,952.91	179.75	2.59%
Retail and consumer credit lenders	871.98	30.30	3.48%
Small market lenders	85.06	1.74	2.04%
Universal and investment banks	4,149.89	111.67	2.69%
Not classified	C	C	C
Total	15,698.06	506.07	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

T04.02.3 Asset quality: non-performing loans and advances by classification (geographical diversification)

(EUR billions; percentages)

Category (Q4 2019)	Loans and advances ⁵⁾	Non-performing loans and advances	Non-performing loans ratio
Banks with significant domestic exposures ¹⁾	969.70	38.33	3.95%
Banks with largest non-domestic exposures			
SSM	5,460.03	168.36	3.08%
Non-SSM EEA ²⁾	1,592.69	74.29	4.66%
Non-EEA Europe ³⁾	139.27	15.25	10.95%
RoW ⁴⁾	7,536.37	209.84	2.78%
Total	15,698.06	506.07	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

T04.02.3 Asset quality: non-performing loans and advances by classification (size)

(EUR billions; percentages)

Category (Q4 2019)	Loans and advances ²⁾	Non-performing loans and advances	Non-performing loans ratio
Banks with total assets			
<i>Less than €30 billion</i>	263.76	10.99	4.17%
<i>Between €30 billion and €100 billion</i>	2,125.34	127.20	5.99%
<i>Between €100 billion and €200 billion</i>	1,134.97	52.90	4.66%
<i>More than €200 billion</i>	5,221.08	135.24	2.59%
G-SIBs ¹⁾	6,952.91	179.75	2.59%
Total	15,698.06	506.07	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

T04.02.3 Asset quality: non-performing loans and advances by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q4 2019)	Loans and advances ²⁾	Non-performing loans and advances	Non-performing loans ratio
Banks with low risk	9,925.00	250.79	2.53%
Banks with medium, high risk and non-rated	5,773.06	255.28	4.42%
Total	15,698.06	506.07	3.22%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

T04.03.1 Asset quality: forbearance by instrument and counterparty

(EUR billions; percentages)

Type of instrument and counterparty	Performing forbore exposures									
	Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Loans and advances ¹⁾	138.03	6.15%	135.58	7.23%	131.08	5.99%	128.01	6.15%	122.49	6.22%
Central banks	C	C	C	C	C	C	C	C	C	C
General governments	2.32	1.38%	2.35	1.05%	2.22	1.37%	2.04	0.89%	1.75	1.33%
Credit institutions	C	1.28%	C	C	C	C	C	C	C	C
Other financial corporations	1.75	2.81%	1.84	2.99%	1.77	3.48%	1.39	2.57%	1.26	2.83%
Non-financial corporations	65.33	5.78%	66.55	5.72%	64.94	5.62%	64.67	5.82%	61.91	5.92%
Households	68.51	6.76%	64.83	9.12%	62.14	6.61%	59.91	6.78%	57.56	6.77%
Debt securities	0.25	5.26%	0.23	5.53%	0.29	2.66%	0.26	1.25%	0.54	0.63%
Other ²⁾	0.19	16.74%	0.15	16.52%	0.29	15.42%	0.19	30.41%	0.09	C
Off-balance sheet exposures	4.87	1.28%	4.96	1.56%	4.70	2.44%	4.99	2.30%	5.61	1.89%
Total	143.34	6.00%	140.92	7.04%	136.37	5.88%	133.45	6.04%	128.73	6.02%

Type of instrument and counterparty	Non-performing forbore exposures									
	Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Loans and advances ¹⁾	233.04	38.87%	230.47	39.24%	221.83	38.90%	213.62	38.52%	197.30	38.41%
Central banks	C	C	C	C	C	C	C	C	C	C
General governments	1.03	16.47%	1.06	14.17%	0.98	14.24%	0.87	15.63%	0.76	14.72%
Credit institutions	C	42.97%	C	32.49%	C	33.10%	C	28.02%	C	26.99%
Other financial corporations	6.09	49.86%	5.84	50.91%	5.33	50.91%	5.58	49.75%	4.51	49.68%
Non-financial corporations	139.47	42.80%	139.39	43.15%	134.16	42.56%	127.98	42.64%	116.07	43.03%
Households	86.30	32.01%	83.93	32.27%	81.12	32.38%	78.95	31.32%	75.74	30.91%
Debt securities	1.37	48.36%	1.40	48.10%	1.25	50.20%	1.27	49.06%	1.01	49.09%
Other ²⁾	6.03	53.24%	5.63	50.34%	3.57	55.87%	4.28	52.69%	2.36	60.25%
Off-balance sheet exposures	2.91	7.23%	2.76	12.25%	2.76	12.08%	2.94	7.06%	2.78	8.80%
Total	243.34	38.90%	240.26	39.24%	229.42	38.91%	222.11	38.44%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

C: the value is suppressed for confidentiality reasons.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: i) held for trading exposures are excluded, ii) cash balances at central banks and other demand deposits are included.

2) Other includes Debt instrument held for sale and it is only applicable from Q1 2018 onwards.

T04.03.2 Asset quality: non-performing exposures and forbearance by country

(EUR billions; percentages)

Country (Q4 2019)	Total exposures				Forborne exposures			
	Performing		Non-performing		Performing		Non-performing	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Belgium	681.66	0.18%	8.88	44.45%	1.75	1.92%	2.86	25.63%
Germany	3,690.77	0.16%	34.77	37.06%	8.47	4.73%	15.53	38.64%
Estonia	C	0.13%	C	33.27%	C	C	C	C
Ireland	484.70	0.25%	11.26	26.37%	4.76	3.40%	7.63	26.30%
Greece	186.13	1.20%	75.87	45.62%	14.35	6.86%	29.96	36.33%
Spain	3,494.57	0.52%	85.68	41.85%	35.67	9.12%	43.59	39.40%
France	7,391.66	0.28%	133.96	47.01%	13.96	6.90%	30.46	38.76%
Italy	2,887.71	0.32%	130.16	50.43%	24.01	5.39%	41.26	45.55%
Cyprus	38.88	0.27%	6.27	47.17%	1.15	C	2.87	36.51%
Latvia	10.84	0.15%	0.36	48.45%	0.11	3.08%	0.11	33.11%
Lithuania	C	C	C	C	C	C	C	C
Luxembourg	176.65	0.08%	1.03	32.70%	0.23	C	0.37	22.32%
Malta	23.89	0.26%	0.53	23.70%	0.08	6.18%	0.27	22.96%
Netherlands	2,429.91	0.11%	38.69	23.12%	14.45	2.07%	16.70	21.47%
Austria	595.95	0.35%	10.30	50.61%	2.11	3.94%	3.39	50.02%
Portugal	215.73	0.55%	12.28	49.71%	4.22	5.15%	5.52	55.92%
Slovenia	25.80	0.68%	0.69	54.43%	0.15	6.45%	0.33	54.39%
Slovakia ¹⁾	-	-	-	-	-	-	-	-
Finland	674.90	0.11%	7.74	29.11%	3.14	0.82%	2.46	C
Total	23,065.22	0.29%	559.19	43.92%	128.73	6.02%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

T04.03.3 Asset quality: non-performing exposures and forbearance by classification (business model)

(EUR billions; percentages)

Category (Q4 2019)	Total exposures				Forborne exposures			
	Performing		Non-performing		Performing		Non-performing	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Corporate/wholesale lenders	1,275.53	0.19%	12.64	39.34%	3.20	8.20%	7.50	42.03%
Custodian and asset managers	C	0.04%	C	37.43%	C	C	C	C
Development/promotional lenders	441.78	0.11%	5.85	10.51%	1.21	2.43%	0.75	C
Diversified lenders	3,031.64	0.38%	183.49	43.80%	43.18	5.09%	75.02	37.43%
G-SIBs ¹⁾	10,570.69	0.30%	200.09	46.30%	42.35	8.22%	62.81	41.97%
Retail and consumer credit lenders	1,209.99	0.34%	32.08	43.91%	8.97	5.80%	13.66	37.42%
Small market lenders	105.64	0.36%	1.88	45.51%	0.46	4.07%	0.69	46.53%
Universal and investment banks	6,021.37	0.25%	121.69	42.43%	29.14	4.23%	42.54	34.54%
Not classified	C	C	C	C	C	C	C	C
Total	23,065.22	0.29%	559.19	43.92%	128.73	6.02%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T04.03.3 Asset quality: non-performing exposures and forbearance by classification (geographical diversification)

(EUR billions; percentages)

Category (Q4 2019)	Total exposures				Forborne exposures			
	Performing		Non-performing		Performing		Non-performing	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Banks with significant domestic exposures ¹⁾	1,446.01	0.32%	44.15	39.56%	11.05	4.62%	15.68	35.75%
Banks with largest non-domestic exposures								
SSM	8,036.36	0.24%	187.58	46.40%	45.01	4.83%	67.33	42.43%
Non-SSM EEA ²⁾	2,183.56	0.28%	79.65	43.07%	19.68	C	36.04	36.36%
Non-EEA Europe ³⁾	186.06	0.48%	17.24	48.98%	3.59	C	6.29	42.83%
RoW ⁴⁾	11,213.23	0.31%	230.57	42.65%	49.40	7.67%	78.11	35.81%
Total	23,065.22	0.29%	559.19	43.92%	128.73	6.02%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

T04.03.3 Asset quality: non-performing exposures and forbearance by classification (size)

(EUR billions; percentages)

Category (Q4 2019)	Total exposures				Forborne exposures			
	Performing		Non-performing		Performing		Non-performing	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Banks with total assets								
<i>Less than €30 billion</i>	365.02	0.22%	12.02	43.07%	2.56	2.03%	4.55	36.29%
<i>Between €30 billion and €100 billion</i>	2,897.68	0.35%	140.34	42.67%	31.99	6.12%	56.73	37.62%
<i>Between €100 billion and €200 billion</i>	1,672.21	0.28%	58.40	43.61%	14.80	4.03%	23.65	38.40%
<i>More than €200 billion</i>	7,559.64	0.24%	148.35	42.09%	37.02	4.49%	55.71	35.01%
G-SIBs ¹⁾	10,570.69	0.30%	200.09	46.30%	42.35	8.22%	62.81	41.97%
Total	23,065.22	0.29%	559.19	43.92%	128.73	6.02%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T04.03.3 Asset quality: non-performing exposures and forbearance by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q4 2019)	Total exposures				Forborne exposures			
	Performing		Non-performing		Performing		Non-performing	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Banks with low risk	14,378.13	0.31%	274.93	43.30%	66.56	6.70%	92.90	36.77%
Banks with medium, high risk and non-rated	8,687.09	0.25%	284.26	44.52%	62.17	5.29%	110.55	39.60%
Total	23,065.22	0.29%	559.19	43.92%	128.73	6.02%	203.45	38.31%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

T04.04.1 Asset quality: fair value hierarchy by reference period

(EUR billions; percentages)

Type of instrument	Fair value hierarchy														
	Q4 2018			Q1 2019			Q2 2019			Q3 2019			Q4 2019		
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Derivatives	39.47	1,312.02	37.75	35.39	1,409.52	37.04	35.39	1,558.63	40.38	35.48	1,853.40	47.17	21.46	1,495.25	33.65
Equity instruments	222.37	35.53	48.08	299.81	36.40	50.43	289.92	38.08	50.80	266.69	28.46	50.16	252.53	35.99	52.96
Debt securities	1,302.72	382.29	46.02	1,419.77	385.35	45.83	1,417.95	391.46	46.23	1,424.81	418.22	47.53	1,306.49	382.76	47.32
Loans and advances	9.42	975.87	59.95	2.48	1,125.03	57.77	4.07	1,185.98	56.76	4.94	1,259.75	58.25	6.22	972.39	63.21
Total	1,573.98	2,705.70	191.79	1,757.46	2,956.31	191.06	1,747.34	3,174.16	194.17	1,731.92	3,559.82	203.12	1,586.72	2,886.39	197.14
<i>as a share of total assets</i>	<i>7.37%</i>	<i>12.66%</i>	<i>0.90%</i>	<i>7.74%</i>	<i>13.03%</i>	<i>0.84%</i>	<i>7.71%</i>	<i>14.01%</i>	<i>0.86%</i>	<i>7.45%</i>	<i>15.30%</i>	<i>0.87%</i>	<i>7.15%</i>	<i>13.01%</i>	<i>0.89%</i>

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

T04.04.2 Asset quality: fair value hierarchy by country

(EUR billions; percentages)

Country (Q4 2019)	Total assets	Level 1		Level 2		Level 3	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Belgium	645.83	25.70	3.98%	33.20	5.14%	10.31	1.60%
Germany	3,731.69	232.68	6.24%	773.78	20.74%	58.42	1.57%
Estonia	31.70	0.54	1.69%	0.07	0.23%	0.02	0.07%
Ireland	419.37	30.09	7.17%	46.61	11.11%	3.17	0.75%
Greece	250.39	16.32	6.52%	11.32	4.52%	0.86	0.34%
Spain	3,340.28	258.61	7.74%	264.81	7.93%	12.88	0.39%
France	7,464.40	536.46	7.19%	1,295.01	17.35%	71.07	0.95%
Italy	2,446.33	261.06	10.67%	122.37	5.00%	16.16	0.66%
Cyprus	41.31	1.46	3.53%	0.03	0.07%	C	C
Latvia	C	C	2.90%	0.06	0.61%	C	C
Lithuania	C	C	C	C	C	C	C
Luxembourg	157.65	3.13	1.98%	5.92	3.75%	C	C
Malta	21.10	1.52	7.22%	0.51	2.41%	0.02	0.10%
Netherlands	2,166.46	116.43	5.37%	130.30	6.01%	8.07	0.37%
Austria	526.14	28.49	5.41%	12.39	2.35%	4.56	0.87%
Portugal	212.83	30.97	14.55%	2.34	1.10%	5.98	2.81%
Slovenia	23.07	3.03	13.12%	0.46	1.97%	0.07	0.31%
Slovakia ¹⁾	-	-	-	-	-	-	-
Finland	675.10	39.34	5.83%	C	C	3.99	0.59%
Total	22,182.88	1,586.72	7.15%	2,886.39	13.01%	197.14	0.89%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

T04.04.3 Asset quality: fair value hierarchy by classification (business model)

(EUR billions; percentages)

Category (Q4 2019)	Total assets	Level 1		Level 2		Level 3	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Corporate/wholesale lenders	1,151.73	88.64	7.70%	129.08	11.21%	10.53	0.91%
Custodian and asset managers	311.57	C	11.22%	C	11.72%	C	C
Development/promotional lenders	C	22.27	4.78%	25.40	5.45%	14.60	3.13%
Diversified lenders	2,822.55	199.47	7.07%	68.47	2.43%	19.92	0.71%
G-SIBs ¹⁾	10,554.55	804.47	7.62%	1972.13	18.69%	88.99	0.84%
Retail and consumer credit lenders	1,161.35	57.73	4.97%	17.44	1.50%	15.78	1.36%
Small market lenders	95.71	4.91	5.13%	0.92	0.96%	0.22	0.23%
Universal and investment banks	5,498.98	373.68	6.80%	622.57	11.32%	39.22	0.71%
Not classified	C	C	C	C	C	C	C
Total	22,182.88	1586.72	7.15%	2886.39	13.01%	197.14	0.89%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T04.04.3 Asset quality: fair value hierarchy by classification (geographical diversification)

(EUR billions; percentages)

Category (Q4 2019)	Total assets	Level 1		Level 2		Level 3	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with significant domestic exposures ¹⁾	1,344.02	73.66	5.48%	26.40	1.96%	12.68	0.94%
Banks with largest non-domestic exposures							
SSM	7,251.54	540.60	7.45%	559.90	7.72%	80.34	1.11%
Non-SSM EEA ²⁾	2,100.93	128.65	6.12%	230.47	10.97%	12.43	0.59%
Non-EEA Europe ³⁾	179.34	5.54	3.09%	9.75	5.44%	0.70	0.39%
RoW ⁴⁾	11,307.05	838.26	7.41%	2,059.87	18.22%	90.99	0.80%
Total	22,182.88	1,586.72	7.15%	2,886.39	13.01%	197.14	0.89%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

T04.04.3 Asset quality: fair value hierarchy by classification (size)

(EUR billions; percentages)

Category (Q4 2019)	Total assets	Level 1		Level 2		Level 3	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with total assets							
<i>Less than €30 billion</i>	352.28	13.94	3.96%	15.38	4.36%	2.28	0.65%
<i>Between €30 billion and €100 billion</i>	2,823.97	193.42	6.85%	133.50	4.73%	49.11	1.74%
<i>Between €100 billion and €200 billion</i>	1,538.47	93.67	6.09%	79.59	5.17%	18.11	1.18%
<i>More than €200 billion</i>	6,913.62	481.22	6.96%	685.81	9.92%	38.65	0.56%
G-SIBs ¹⁾	10,554.55	804.47	7.62%	1,972.13	18.69%	88.99	0.84%
Total	22,182.88	1,586.72	7.15%	2,886.39	13.01%	197.14	0.89%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T04.04.3 Asset quality: fair value hierarchy by classification (risk-based) ¹⁾

(EUR billions, percentages)

Category (Q4 2019)	Total assets	Level 1		Level 2		Level 3	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Low risk banks	13,689.03	928.29	6.78%	1,555.44	11.36%	115.08	0.84%
Medium, high risk and non-rated banks	8,493.85	658.43	7.75%	1,330.95	15.67%	82.06	0.97%
Total	22,182.88	1,586.72	7.15%	2,886.39	13.01%	197.14	0.89%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

The Level 1, 2 and 3 asset categories include only financial instruments measured at fair value.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

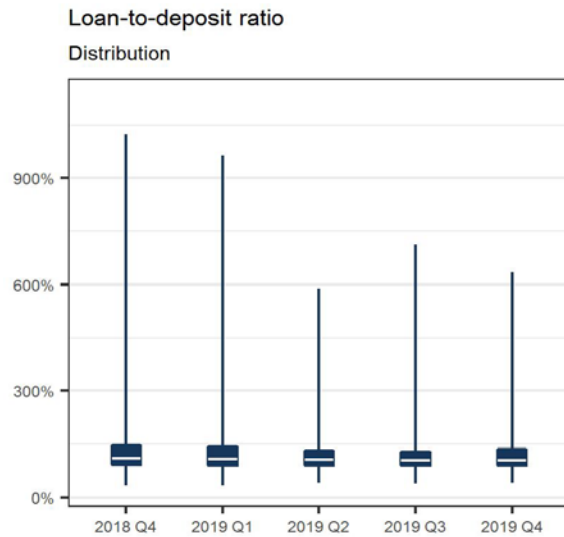
T05.01.1 Loan-to-deposit ratio by reference period

(EUR billions; percentages)

Indicator	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Total loans and advances to non-financial corporations and households	10,218.87	10,479.98	10,550.99	10,645.12	10,728.73
Total deposits to non-financial corporations and households	8,609.83	8,879.43	9,019.41	9,115.34	9,249.52
Loan-to-deposit ratio	118.69%	118.03%	116.98%	116.78%	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available. Specifically, there are 110 in the fourth quarter of 2018, 114 in the first quarter of 2019, 111 in the second quarter of 2019 and 113 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.



T05.01.2 Loan-to-deposit ratio by country

(EUR billions; percentages)

Country (Q4 2019)	Total loans and advances to non-financial corporations and households	Total deposits to non-financial corporations and households	Loan-to-deposit ratio
Belgium	277.24	280.61	98.80%
Germany	1,381.46	1,029.62	134.17%
Estonia	21.79	20.16	108.06%
Ireland	202.47	199.79	101.34%
Greece	139.05	155.35	89.51%
Spain	1,882.93	1,696.00	111.02%
France	3,375.55	2,924.79	115.41%
Italy	1,207.12	1,114.71	108.29%
Cyprus	19.02	29.38	64.73%
Latvia	C	C	91.04%
Lithuania	C	C	C
Luxembourg	39.45	51.46	76.66%
Malta	8.01	15.85	50.52%
Netherlands	1,313.28	1,054.30	124.56%
Austria	306.04	297.78	102.77%
Portugal	113.45	144.77	78.37%
Slovenia	11.64	17.61	66.10%
Slovakia ¹⁾	-	-	-
Finland	411.49	195.19	210.81%
Total	10,728.73	9,249.52	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) There are no significant institutions at the highest level of consolidation in Slovakia.

T05.01.3 Loan-to-deposit ratio by classification (business model)

(EUR billions; percentages)

Category (Q4 2019)	Total loans and advances to non-financial corporations and households	Total deposits to non-financial corporations and households	Loan-to-deposit ratio
Corporate/wholesale lenders	490.94	230.46	213.03%
Custodian and asset managers	32.76	32.30	101.43%
Development/promotional lenders	C	C	C
Diversified lenders	1,645.95	1,627.34	101.14%
G-SIBs ¹⁾	4,850.24	4,241.07	114.36%
Retail and consumer credit lenders	655.34	704.89	92.97%
Small market lenders	59.84	67.73	88.34%
Universal and investment banks	2,871.82	2,339.56	122.75%
Not classified	C	C	C
Total	10728.73	9249.52	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T05.01.3 Loan-to-deposit ratio by classification (geographical diversification)

(EUR billions; percentages)

Category (Q4 2019)	Total loans and advances to non-financial corporations and households	Total deposits to non-financial corporations and households	Loan-to-deposit ratio
Banks with significant domestic exposures ¹⁾	701.71	743.08	94.43%
Banks with largest non-domestic exposures			
SSM	3,525.08	2,927.45	120.41%
Non-SSM EEA ²⁾	1,180.49	980.48	120.40%
Non-EEA Europe ³⁾	93.56	72.48	129.08%
RoW ⁴⁾	5,227.90	4,526.02	115.51%
Total	10,728.73	9,249.52	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

T05.01.3 Loan-to-deposit ratio by classification (size)

(EUR billions; percentages)

Category (Q4 2019)	Total loans and advances to non-financial corporations and households	Total deposits to non-financial corporations and households	Loan-to-deposit ratio
Banks with total assets			
<i>Less than €30 billion</i>	156.75	185.17	84.65%
<i>Between €30 billion and €100 billion</i>	1,354.99	1,145.80	118.26%
<i>Between €100 billion and €200 billion</i>	754.97	598.20	126.21%
<i>More than €200 billion</i>	3,611.78	3,079.28	117.29%
G-SIBs ¹⁾	4,850.24	4,241.07	114.36%
Total	10,728.73	9,249.52	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T05.01.3 Loan-to-deposit ratio by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q4 2019)	Total loans and advances to non-financial corporations and households	Total deposits to non-financial corporations and households	Loan-to-deposit ratio
Banks with low risk	6,959.46	5,720.49	121.66%
Banks with medium, high risk and non-rated	3,769.28	3,529.03	106.81%
Total	10,728.73	9,249.52	115.99%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

T06.01.1 Liquidity coverage ratio by reference period

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
Numerator: Liquidity buffer	3,256.15	3,535.54	3,399.19	3,531.31	3,389.44
Level 1 assets: unadjusted	3,105.52	3,364.29	3,224.05	3,333.61	3,219.74
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	97.60	117.08	105.05	91.66	64.05
Level 1 assets: adjusted amount before cap application	3,203.12	3,481.38	3,329.10	3,425.27	3,283.79
Excluding EHQCB ²⁾	3,051.43	3,322.65	3,171.47	3,266.58	3,112.31
EHQCB	151.69	158.73	157.63	158.69	171.48
Level 2 assets: unadjusted	156.85	172.88	177.58	198.86	173.16
Level 2 asset collaterals adjustments for 30 days outflows and inflows	-4.00	-9.01	-8.40	-1.53	9.02
Level 2 assets: adjusted amount before cap application	152.85	163.86	169.17	197.32	182.18
Level 2A	90.90	92.54	92.66	118.59	101.10
Level 2B	61.95	71.33	76.52	78.74	81.08
Excess liquidity asset amount	9.33	1.63	2.44	1.16	3.46
Denominator: Net liquidity outflow	2,245.26	2,372.43	2,317.20	2,434.03	2,322.13
Total outflows	3,336.95	3,677.45	3,558.31	3,692.80	3,494.54
Reduction for inflows	1,091.69	1,305.02	1,241.11	1,258.78	1,172.41
Liquidity coverage ratio	145.02%	149.03%	146.69%	145.08%	145.96%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; the tables are derived by aggregating data from standalone entities and for the banking groups where the ultimate EU parent is within the SSM. Specifically, there are 102 in the fourth quarter of 2018, 106 in the first quarter of 2019, 103 in the second quarter of 2019 and 105 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

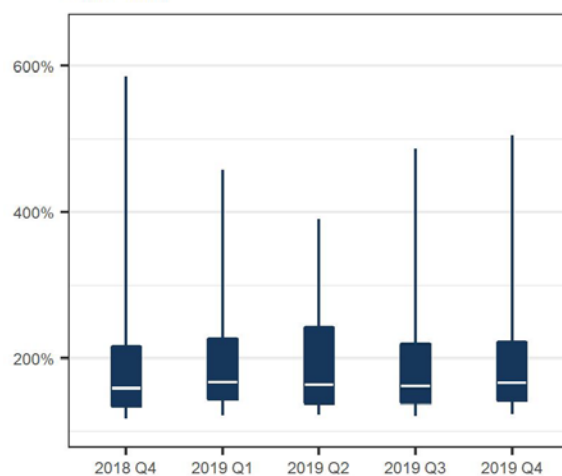
According to Commission Implementing Regulation (EU) 2016/322 of 10 February 2016 amending Implementing Regulation (EU) No 680/2014 laying down implementing technical standards with regard to supervisory reporting of institutions of the liquidity coverage requirement, banks are required to report the liquidity coverage ratio and its components on a monthly basis.

1) Unless otherwise stated, data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

Liquidity coverage ratio

Distribution



T06.01.2 Liquidity coverage ratio by country/1

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q4 2019)	Total	Belgium	Germany	Estonia	Ireland	Greece	Spain	France	Italy	Cyprus
Numerator: Liquidity buffer	3,389.44	136.68	622.44	C	100.35	30.30	496.16	967.21	387.63	15.54
Level 1 assets: unadjusted	3,219.74	128.21	584.17	C	98.32	29.62	475.65	910.19	374.11	15.28
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	64.05	2.07	17.16	C	1.50	1.47	-17.35	-0.96	2.88	C
<i>Level 1 assets: adjusted amount before cap application</i>	3,283.79	130.28	601.33	C	99.82	31.09	458.31	909.24	376.99	C
Excluding EHQCB ²⁾	3,112.31	123.79	548.18	C	92.83	C	453.58	875.91	364.16	15.18
EHQCB	171.48	6.49	53.15	C	6.99	C	4.72	33.33	12.83	C
Level 2 assets: unadjusted	173.16	C	C	C	C	C	C	C	C	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	9.02	C	C	C	C	C	C	C	C	C
<i>Level 2 assets: adjusted amount before cap application</i>	182.18	C	42.15	C	2.05	0.74	22.35	C	14.23	C
Level 2A	101.10	5.70	28.47	C	C	0.07	C	C	11.18	C
Level 2B	81.08	C	13.68	C	C	0.67	C	36.05	3.05	C
Excess liquidity asset amount	3.46	C	C	C	C	C	C	C	C	C
Denominator: Net liquidity outflow	2,322.13	88.73	410.14	C	65.51	23.26	314.55	726.93	259.94	5.22
Total outflows	3,494.54	114.35	598.23	C	83.88	26.88	405.36	1,218.27	381.40	6.05
Reduction for inflows	1,172.41	25.62	188.09	C	18.37	3.62	90.82	491.35	121.46	0.83
Liquidity coverage ratio	145.96%	154.05%	151.76%	C	153.19%	130.25%	157.74%	133.06%	149.12%	297.70%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

T06.01.2 Liquidity coverage ratio by country/2

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q4 2019)	Latvia	Lithuania ³⁾	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁴⁾	Finland
Numerator: Liquidity buffer	C	-	39.78	C	304.21	97.98	45.96	6.83	-	129.64
Level 1 assets: unadjusted	C	-	36.92	C	285.37	96.64	44.72	6.77	-	125.21
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	C	-	1.84	C	C	7.66	0.29	C	-	C
<i>Level 1 assets: adjusted amount before cap application</i>	C	-	38.76	C	C	104.30	45.00	C	-	C
Excluding EHQCB ²⁾	C	-	35.73	C	302.59	99.19	44.93	6.34	-	110.62
EHQCB	C	-	3.04	C	C	5.11	0.08	C	-	C
Level 2 assets: unadjusted	C	-	C	C	C	C	C	C	-	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	C	-	C	C	C	C	C	C	-	C
<i>Level 2 assets: adjusted amount before cap application</i>	C	-	C	C	14.40	C	C	C	-	C
Level 2A	C	-	2.24	C	6.78	0.74	C	0.03	-	C
Level 2B	C	-	C	C	7.62	C	C	C	-	C
Excess liquidity asset amount	C	-	C	C	C	C	C	C	-	C
Denominator: Net liquidity outflow	C	-	26.85	C	230.21	68.54	19.81	1.92	-	77.40
Total outflows	C	-	49.23	C	376.86	100.00	31.50	2.55	-	C
Reduction for inflows	C	-	22.39	C	146.65	31.46	11.69	0.63	-	C
Liquidity coverage ratio	C	-	148.18%	C	132.14%	142.96%	232.06%	355.06%	-	167.48%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

3) There are no significant institutions at the highest level of consolidation in Lithuania required to report the liquidity coverage ratio and its components.

4) There are no significant institutions at the highest level of consolidation in Slovakia.

T06.01.3 Liquidity coverage ratio by classification (business model)

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q4 2019)	Total	Corporate/w holesale lenders	Custodian and asset managers	Development/ promotional lenders	Diversified lenders	G-SIBs ³⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Numerator: Liquidity buffer	3,389.44	187.93	111.86	C	491.43	1,480.53	166.63	12.36	882.70	C
Level 1 assets: unadjusted	3,219.74	175.97	105.61	C	478.95	1,396.16	162.71	12.29	837.10	C
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	64.05	0.17	1.35	C	2.86	2.14	5.12	C	51.94	C
<i>Level 1 assets: adjusted amount before cap application</i>	3,283.79	176.14	106.96	C	481.80	1,398.30	167.82	C	889.04	C
Excluding EHQCB ²⁾	3,112.31	148.39	100.28	C	463.40	1,357.64	161.20	11.88	822.75	C
EHQCB	171.48	27.75	6.68	C	18.40	40.65	6.62	C	66.29	C
Level 2 assets: unadjusted	173.16	C	C	C	C	C	C	C	C	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	9.02	C	C	C	C	C	C	C	C	C
<i>Level 2 assets: adjusted amount before cap application</i>	182.18	11.46	9.39	C	12.30	97.84	C	C	41.13	C
Level 2A	101.10	6.83	3.30	C	5.64	53.52	C	C	27.97	C
Level 2B	81.08	4.63	6.10	C	6.66	44.32	2.51	0.03	13.16	C
Excess liquidity asset amount	3.46	C	C	C	C	C	C	C	C	C
Denominator: Net liquidity outflow	2,322.13	119.34	64.61	C	291.80	1,120.78	79.10	5.50	617.69	C
Total outflows	3,494.54	166.03	104.72	C	384.68	1,857.10	105.76	6.78	837.68	C
Reduction for inflows	1,172.41	46.69	40.12	C	92.88	736.32	26.66	1.29	219.99	C
Liquidity coverage ratio	145.96%	157.48%	173.13%	C	168.42%	132.10%	210.65%	224.81%	142.90%	C

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T06.01.3 Liquidity coverage ratio by classification (geographical diversification)

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q4 2019)	Total	Banks with significant domestic exposures ³⁾	Banks with largest non-domestic exposures			
			SSM	Non-SSM EEA ⁴⁾	Non-EEA Europe ⁵⁾	RoW ⁶⁾
Numerator: Liquidity buffer	3,389.44	187.39	1,141.03	401.97	38.15	1,620.90
Level 1 assets: unadjusted	3,219.74	184.65	1,085.87	387.42	37.37	1,524.43
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	64.05	C	8.49	29.80	C	20.99
<i>Level 1 assets: adjusted amount before cap application</i>	3,283.79	C	1,094.36	417.22	C	1,545.42
Excluding EHQCB ²⁾	3,112.31	C	1,017.72	374.59	C	1,500.20
EHQCB	171.48	C	76.64	42.63	C	45.22
Level 2 assets: unadjusted	173.16	C	C	C	C	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	9.02	C	C	C	C	C
<i>Level 2 assets: adjusted amount before cap application</i>	182.18	C	59.00	14.61	C	104.98
Level 2A	101.10	C	31.17	8.10	C	59.78
Level 2B	81.08	C	27.83	6.51	C	45.20
Excess liquidity asset amount	3.46	C	C	C	C	C
Denominator: Net liquidity outflow	2,322.13	92.05	733.53	261.06	20.87	1,214.63
Total outflows	3,494.54	123.27	1,057.10	341.90	27.06	1,945.22
Reduction for inflows	1,172.41	31.22	323.57	80.84	6.19	730.59
Liquidity coverage ratio	145.96%	203.58%	155.55%	153.97%	182.80%	133.45%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

3) Domestic exposures more than 95% of total debt securities and loans and advances.

4) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

5) European countries not in the EEA.

6) RoW: rest of the world, i.e. all countries except European countries.

T06.01.3 Liquidity coverage ratio by classification (size)

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q4 2019)	Total	Banks with total assets				G-SIBs ³⁾
		Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	
Numerator: Liquidity buffer	3,389.44	76.59	500.96	243.17	1,088.20	1,480.53
Level 1 assets: unadjusted	3,219.74	74.35	483.29	234.70	1,031.25	1,396.16
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	64.05	-0.01	9.38	3.23	49.32	2.14
<i>Level 1 assets: adjusted amount before cap application</i>	3,283.79	74.34	492.67	237.92	1,080.57	1,398.30
Excluding EHQCB ²⁾	3,112.31	70.41	466.69	224.58	992.99	1,357.64
EHQCB	171.48	3.93	25.98	13.34	87.57	40.65
Level 2 assets: unadjusted	173.16	C	C	C	C	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	9.02	C	C	C	C	C
<i>Level 2 assets: adjusted amount before cap application</i>	182.18	2.21	21.07	9.02	52.03	97.84
Level 2A	101.10	1.74	8.45	4.04	33.36	53.52
Level 2B	81.08	0.47	12.62	4.99	18.68	44.32
Excess liquidity asset amount	3.46	C	C	C	C	C
Denominator: Net liquidity outflow	2,322.13	36.33	272.51	148.96	743.57	1,120.78
Total outflows	3,494.54	47.02	396.34	191.13	1,002.95	1,857.10
Reduction for inflows	1,172.41	10.70	123.83	42.18	259.38	736.32
Liquidity coverage ratio	145.96%	210.83%	183.83%	163.25%	146.35%	132.10%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Data refer to the end of the quarter specified in the header.

2) EHQCB stands for Extremely High Quality Covered Bonds.

3) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

T06.01.3 Liquidity coverage ratio by classification (risk-based) ¹⁾

(EUR billions; percentages)

Liquidity coverage ratio and its components ²⁾ (Q4 2019)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Numerator: Liquidity buffer	3,389.44	1,996.29	1,393.16
Level 1 assets: unadjusted	3,219.74	1,872.54	1,347.21
<i>Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows</i>	64.05	18.07	45.99
<i>Level 1 assets: adjusted amount before cap application</i>	3,283.79	1,890.60	1,393.19
Excluding EHQCB ³⁾	3,112.31	1,798.78	1,313.53
EHQCB	171.48	91.82	79.66
Level 2 assets: unadjusted	173.16	C	C
<i>Level 2 asset collaterals adjustments for 30 days outflows and inflows</i>	9.02	C	C
<i>Level 2 assets: adjusted amount before cap application</i>	182.18	C	C
Level 2A	101.10	60.91	40.19
Level 2B	81.08	62.50	18.58
Excess liquidity asset amount	3.46	C	C
Denominator: Net liquidity outflow	2,322.13	1,412.63	909.50
Total outflows	3,494.54	2,073.28	1,421.26
Reduction for inflows	1,172.41	660.65	511.76
Liquidity coverage ratio	145.96%	141.32%	153.18%

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

C: the value is suppressed for confidentiality reasons.

1) Risk-based classification using Supervisory Review and Evaluation Process (SREP) results. Non-rated banks are those which have not been assigned a score in a specific SREP cycle, owing for example a recent change in significance, a merger or restructuring, etc. Classification as non-rated does not therefore necessarily indicate a high risk.

2) Data refer to the end of the quarter specified in the header.

3) EHQCB stands for Extremely High Quality Covered Bonds.

T06.02.1 Liquidity coverage ratio band by reference period

(number of institutions)

Indicator ¹⁾	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019
LCR ²⁾ ≤ 100%	4	3	3	2	2
100% < LCR ≤ 150%	39	32	38	36	34
LCR > 150%	59	71	62	67	69
Total	102	106	103	105	105

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available; the tables are derived by aggregating data from standalone entities and for the banking groups where the ultimate EU parent is within the SSM. Specifically, there are 102 in the fourth quarter of 2018, 106 in the first quarter of 2019, 103 in the second quarter of 2019 and 105 in the third and fourth quarter of 2019. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, which generally occur on an annual basis, and mergers and acquisitions.

According to Commission Implementing Regulation (EU) 2016/322 of 10 February 2016 amending Implementing Regulation (EU) No 680/2014 laying down implementing technical standards with regard to supervisory reporting of institutions of the liquidity coverage requirement, banks are required to report the liquidity coverage ratio and its components on a monthly basis.

1) Unless otherwise stated, data refer to the end of the quarter specified in the header.

2) LCR stands for Liquidity Coverage Ratio.

T06.02.2 Liquidity coverage ratio band by country

(number of institutions)

Country (Q4 2019)	LCR ³⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Belgium	-	2	5
Germany	-	6	15
Estonia	-	1	-
Ireland	-	2	4
Greece	2	1	1
Spain	-	2	10
France	-	4	6
Italy	-	2	10
Cyprus	-	-	3
Latvia	-	-	1
Lithuania ¹⁾	-	-	-
Luxembourg	-	4	1
Malta	-	-	2
Netherlands	-	3	3
Austria	-	5	1
Portugal	-	1	2
Slovenia	-	-	3
Slovakia ²⁾	-	-	-
Finland	-	1	2
Total	2	34	69

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) There are no significant institutions at the highest level of consolidation in Lithuania required to report the liquidity coverage ratio and its components.

2) There are no significant institutions at the highest level of consolidation in Slovakia.

3) LCR stands for Liquidity Coverage Ratio.

T06.02.3 Liquidity coverage ratio band by classification (geographical diversification)

(number of institutions)

Category (Q4 2019)	LCR ⁵⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Banks with significant domestic exposures ¹⁾	-	1	14
Banks with largest non-domestic exposures			
SSM	-	15	39
Non-SSM EEA ²⁾	2	5	9
Non-EEA Europe ³⁾	-	1	4
RoW ⁴⁾	-	12	3
Total	2	34	69

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) Domestic exposures more than 95% of total debt securities and loans and advances.

2) Countries in the European Economic Area (EEA) not participating in the Single Supervisory Mechanism (SSM).

3) European countries not in the EEA.

4) RoW: rest of the world, i.e. all countries except European countries.

5) LCR stands for Liquidity Coverage Ratio.

T06.02.3 Liquidity coverage ratio band by classification (size)

(number of institutions)

Category (Q4 2019)	LCR ²⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Banks with total assets			
<i>Less than €30 billion</i>	-	5	16
<i>Between €30 billion and €100 billion</i>	2	8	38
<i>Between €100 billion and €200 billion</i>	-	4	7
<i>More than €200 billion</i>	-	9	8
G-SIBs ¹⁾	-	8	-
Total	2	34	69

Source: ECB.

Notes: Significant institutions at the highest level of consolidation for which common reporting (COREP) and financial reporting (FINREP) are available.

1) G-SIBs: global systemically important banks. Data based on the last available list of G-SIBs as published by the Financial Stability Board.

2) LCR stands for Liquidity Coverage Ratio.

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