

Supervisory Banking Statistics

Third quarter 2022

January 2023 BA ZĪBA BA BA VIGIĽAN SION R SUP MAOIR Δ PAN Α БA R ENAUES В

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T00.01 Overview

(EUR billions; percentages; number of institutions)

Main figures	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Number of SIs					
Full sample	113	113	112	111	111
Liquidity sample ¹⁾	113	113	112	111	11
Balance sheet composition					
Total assets	25,676.69	25,091.66	26,458.16	26,765.38	27,770.96
Total liabilities	24,072.59	23,483.49	24,840.14	25,152.20	26,141.5
Equity	1,604.10	1,608.17	1,618.01	1,613.18	1,629.46
Key indicators					
Return on equity	7.19%	6.70%	6.04%	7.59%	7.55%
Cost-to-income ratio	63.57%	64.28%	64.30%	62.20%	61.43%
Cost of risk	0.53%	0.50%	0.56%	0.52%	0.48%
Capital adequacy and leverage					
CET 1 ratio ²⁾	15.47%	15.60%	14.99%	14.97%	14.74%
Tier 1 ratio ²⁾	16.79%	16.92%	16.23%	16.22%	16.03%
Total capital ratio ²⁾	19.30%	19.59%	18.87%	18.86%	18.68%
Leverage ratio (transitional definition)	5.88%	6.04%	5.68%	5.27%	5.17%
Leverage ratio (fully phased-in definition)	5.74%	5.91%	5.60%	5.19%	5.09%
Asset quality					
Non-performing loans ratio (including cb) ³⁾	2.17%	2.06%	1.95%	1.85%	1.79%
Non-performing loans ratio (excluding cb) ³⁾	2.80%	2.61%	2.51%	2.35%	2.29%
Stage 2 as a share of total loans and advances ⁴⁾	8.85%	9.14%	9.28%	9.72%	9.79%
Funding					
Loan-to-deposit ratio	104.03%	104.37%	104.48%	105.33%	104.80%
Net stable funding ratio	129.28%	129.40%	128.85%	127.01%	127.09%
_iquidity					
Liquidity coverage ratio	173.78%	173.49%	167.46%	164.38%	162.03%

Source: ECB.

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

As of the reference period Q1 2020, the liquidity sample matches the full sample. For entities where the ultimate EU parent of the banking group is located outside the SSM, the data show the highest level of consolidation reported to the ECB at the cut-off date. The obtained data are aggregated in the liquidity coverage ratio shown above.
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) "cb" refers to "cash balances at central banks and other demand deposits".

4) Stage 2 loans as a share of total loans and advances. Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI). Cash balances at central banks and other demand deposits are excluded.

T01.01 Significant institutions by country and classification

(number of institutions)

Country	Q3 2022
Belgium	5
Bulgaria	1
Germany	21
Estonia	3
Ireland	6
Greece	4
Spain	10
France	10
Croatia ¹⁾	-
Italy	12
Cyprus	3
Latvia	3
Lithuania	3
Luxembourg	4
Malta	3
Netherlands	7
Austria	7
Portugal	3
Slovenia	3
Slovakia ¹⁾	- 3
Finland	3
Total	111

Size	Q3 2022
Banks with total assets	
Less than €30 billion	24
Between €30 billion and €100 billion	41
Between €100 billion and €200 billion	18
More than €200 billion	20
G-SIBs ²⁾	8
Total	111

Geographical diversification	Q3 2022
Banks with significant domestic exposures ³⁾ Banks with largest non-domestic exposures	14
SSM	64
Non-SSM EEA 4)	11
Non-EEA Europe ⁵⁾	10
RoW ⁶⁾	12
Total	111

Business model classification	Q3 2022
Corporate/wholesale lenders	12
Custodian and asset managers	8
Development/promotional lenders	5
Diversified lenders	29
G-SIBs ²⁾	8
Retail and consumer credit lenders	15
Small market lenders	15
Universal and investment banks	18
Not classified	1
Total	111



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, as well as mergers and acquisitions.

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

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

Profit and loss ^{1) 2)}	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Net interest income	195,852.01	260,697.29	68,141.40	139,694.55	213,703.53
Net fee and commission income	117,660.49	160,283.10	41,617.05	82,972.35	123,624.34
Net gains or losses on financial assets and liabilities held for trading	23,912.06	30,388.94	-2,206.67	-8,037.53	-13,250.14
Net gains or losses on financial assets and liabilities at fair value through profit and loss	3,539.13	3,174.60	15,763.80	33,174.68	46,486.77
Net gains or losses from hedge accounting	287.25	-169.28	648.48	1,265.91	1,244.79
Exchange differences, net	1,054.33	2,471.99	-209.12	-91.48	1,441.13
Net other operating income	18,302.85	24,259.98	5,795.01	10,985.68	15,171.53
Operating income ³⁾	360,608.14	481,106.63	129,549.95	259,964.17	388,421.95
Administrative expenses and depreciation	-229,240.55	-309,276.75	-83,295.57	-161,687.66	-238,609.32
Net income before impairment, provisions and taxes	131,367.59	171,829.87	46,254.38	98,276.51	149,812.64
Impairment and provisions ⁴⁾	-37,120.33	-55,497.11	-16,561.13	-24,367.96	-36,857.70
Other	18,651.09	21,166.48	3,687.14	5,460.57	9,032.52
Profit and loss before tax ⁵⁾	115,196.37	140,532.33	33,884.65	82,290.09	122,965.91
Tax expenses or income	-28,682.51	-32,757.70	-9,438.96	-21,085.06	-30,722.92
Net profit/loss	86,513.85	107,774.63	24,445.69	61,205.03	92,243.00
Net interest income to operating income	54.31%	54.19%	52.60%	53.74%	55.02%
Net fee and commission income to operating income	32.63%	33.32%	32.12%	31.92%	31.83%
Net gains or losses on financial assets and liabilities held for trading to operating income	6.63%	6.32%	-1.70%	-3.09%	-3.41%

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, as well as 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; percentages)

Profit and loss ^{1) 2)} (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ⁶⁾	Italy
Net interest income	213,703.53	5,579.32	С	26,026.66	482.52	4,199.29	3,865.32	52,980.93	53,660.79	-	24,189.82
Net fee and commission income	123,624.34	2,622.59	С	19,767.45	157.05	2,462.38	1,203.67	19,328.10	41,850.87	-	19,462.76
Net gains or losses on financial assets and liabilities held for trading	-13,250.14	-210.63	С	-622.16	98.94	508.76	1,448.53	1,351.23	-18,555.07	-	1,210.59
Net gains or losses on financial assets and liabilities at fair value through profit and loss	46,486.77	С	С	7,585.99	-43.49	243.75	4.13	1,322.44	32,561.96	-	1,584.84
Net gains or losses from hedge accounting	1,244.79	66.27	С	-381.16	С	32.92	64.22	242.69	576.13	-	447.66
Exchange differences, net	1,441.13	С	С	-80.18	-28.83	-76.06	43.79	135.20	3,122.54	-	-618.01
Net other operating income	15,171.53	341.98	С	1,454.19	С	907.69	754.46	-755.83	5,852.82	-	3,787.54
Operating income 3)	388,421.95	8,963.00	С	53,750.78	683.40	8,278.72	7,384.12	74,604.76	119,070.04	-	50,065.20
Administrative expenses and depreciation	-238,609.32	-5,462.03	С	-37,215.98	-347.87	-5,746.40	-2,727.96	-37,127.42	-80,854.68	-	-32,136.36
Net income before impairment, provisions and taxes	149,812.64	3,500.97	С	16,534.80	335.54	2,532.32	4,656.17	37,477.34	38,215.36	-	17,928.83
Impairment and provisions ⁴⁾	-36,857.70	-179.31	С	-2,416.86	С	С	-1,659.88	-13,750.99	-7,798.19	-	-5,016.70
Other	9,032.52	645.77	С	197.90	С	С	336.02	1,697.46	2,600.25	-	2,793.97
Profit and loss before tax ⁵⁾	122,965.91	3,967.44	С	14,315.69	341.89	1,919.35	3,631.34	25,397.64	32,960.12	-	16,166.20
Tax expenses or income	-30,722.92	-693.51	С	-4,249.40	-40.46	-472.96	-766.76	-7,583.67	-7,848.25	-	-3,292.33
Net profit/loss	92,243.00	3,273.93	С	10,066.28	301.43	1,446.39	2,864.58	17,813.96	25,111.87	-	12,873.87
Net interest income to operating income	55.02%	62.25%	С	48.42%	70.60%	50.72%	52.35%	71.02%	45.07%	-	48.32%
Net fee and commission income to operating income	31.83%	29.26%	С	36.78%	22.98%	29.74%	16.30%	25.91%	35.15%	-	38.87%
Net gains or losses on financial assets and liabilities held for trading to operating income	-3.41%	-2.35%	С	-1.16%	14.48%	6.15%	19.62%	1.81%	-15.58%	-	2.42%

Profit and loss ^{1) 2)} (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁶⁾	Finland
Net interest income	476.14	С	316.36	698.50	251.48	22,165.71	9,441.88	2,885.63	572.92	-	5,420.09
Net fee and commission income	204.04	С	159.39	746.75	77.86	5,807.27	5,204.26	1,260.52	307.31	-	2,743.85
Net gains or losses on financial assets and liabilities held for trading	-0.50	С	138.05	-158.74	С	641.22	-404.16	123.72	44.41	-	1,004.32
Net gains or losses on financial assets and liabilities at fair value through profit and loss	С	-29.83	С	С	9.46	478.12	962.60	227.51	С	-	446.39
Net gains or losses from hedge accounting	С	С	С	С	С	147.01	-55.54	-11.51	С	-	С
Exchange differences, net	48.69	С	-62.21	31.29	9.21	664.68	-315.33	19.40	-16.31	-	С
Net other operating income	18.26	15.87	18.75	172.41	С	2,220.17	147.23	156.24	22.30	-	35.85
Operating income ³⁾	758.94	С	534.60	1,731.66	355.75	32,124.19	14,980.93	4,661.52	926.50	-	8,739.01
Administrative expenses and depreciation	-642.79	С	-224.74	-1,384.67	С	-18,887.11	-7,721.85	-2,127.91	-566.48	-	-4,785.14
Net income before impairment, provisions and taxes	116.15	175.87	309.86	346.99	С	13,237.09	7,259.08	2,533.61	360.02	-	3,953.87
Impairment and provisions ⁴⁾	-74.36	-16.86	С	С	С	-2,434.61	-2,234.91	-612.56	-16.07	-	С
Other	-3.63	С	С	С	-4.35	270.29	242.16	-194.26	299.27	-	С
Profit and loss before tax ⁵⁾	32.99	С	С	314.83	-23.33	11,169.15	5,724.25	1,728.01	643.21	-	4,019.44
Tax expenses or income	-24.48	С	С	-60.73	5.37	-2,948.38	-1,132.55	-563.03	-38.82	-	-933.68
Net profit/loss	8.52	С	242.43	254.10		8,220.77	4,591.70	1,164.97	604.39		3,085.75
Net interest income to operating income	62.74%	59.74%	59.18%	40.34%	70.69%	69.00%	63.03%	61.90%	61.84%	-	62.02%
Net fee and commission income to operating income	26.88%	32.12%	29.81%	43.12%	21.89%	18.08%	34.74%	27.04%	33.17%	-	31.40%
Net gains or losses on financial assets and liabilities held for trading to operating income	-0.07%	16.17%	25.82%	-9.17%	С	2.00%	-2.70%	2.65%	4.79%	-	11.49%

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 Croatia and Slovakia.

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

(EUR millions; percentages)

Profit and loss ^{1) 2)} (Q3 2022)	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	213,703.53	7,830.61	1,036.77	С	34,001.31	99,494.00	11,374.90	1,989.43	56,009.15	С
Net fee and commission income	123,624.34	1,944.98	4,084.13	С	18,280.31	57,495.16	6,071.15	936.68	34,576.97	С
Net gains or losses on financial assets and liabilities held for trading	-13,250.14	-3,315.69	805.44	С	1,047.91	-13,140.51	178.88	401.27	522.73	С
Net gains or losses on financial assets and liabilities at fair value										
through profit and loss	46,486.77	3,629.49	-74.13	С	1,563.95	32,452.88	-223.62	-117.36	8,820.67	С
Net gains or losses from hedge accounting	1,244.79	-144.35	33.84	52.29	235.95	892.21	15.08	С	157.64	С
Exchange differences, net	1,441.13	-80.49	11.86	24.09	427.26	1,846.74	-212.71	С	-407.95	С
Net other operating income	15,171.53	835.82	467.23	С	1,935.95	6,428.95	1,595.64	92.99	1,693.62	С
Operating income ³⁾	388,421.95	10,700.38	6,365.14	С	57,492.63	185,469.44	18,799.33	3,141.81	101,372.84	С
Administrative expenses and depreciation	-238,609.32	-7,238.26	-3,925.76	С	-33,349.93	-116,661.73	-13,682.10	-1,655.57	-60,436.42	С
Net income before impairment, provisions and taxes	149,812.64	3,462.12	2,439.38	С	24,142.70	68,807.71	5,117.22	1,486.24	40,936.42	С
Impairment and provisions ⁴⁾	-36,857.70	-1,063.30	4.31	С	-6,623.02	-19,549.72	-1,548.54	-460.13	-7,263.17	С
Other	9,032.52	116.27	144.05	С	2,237.62	1,262.99	885.02	323.20	3,593.76	С
Profit and loss before tax ⁵⁾	122,965.91	2,515.09	2,589.75	С	20,509.44	52,246.21	4,632.15	1,350.01	35,490.55	С
Tax expenses or income	-30,722.92	-828.13	-659.44	С	-4,044.00	-13,716.22	-831.88	-163.33	-9,862.74	С
Net profit/loss	92,243.00	1,686.96	1,930.30	С	16,465.44	38,529.99	3,800.26	1,186.68	25,627.81	С
Net interest income to operating income	55.02%	73.18%	16.29%	51.85%	59.14%	53.64%	60.51%	63.32%	55.25%	С
Net fee and commission income to operating income	31.83%	18.18%	64.16%	3.02%	31.80%	31.00%	32.29%	29.81%	34.11%	С
Net gains or losses on financial assets and liabilities held for trading to operating income	-3.41%	-30.99%	12.65%	-0.38%	1.82%	-7.08%	0.95%	12.77%	0.52%	С

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.

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

(EUR millions; percentages)

		Banks with	Banks	with largest non-do	mestic exposures	
Profit and loss ^{1) 2)} (Q3 2022)	Total	significant domestic exposures ⁶⁾	SSM	non-SSM EEA ⁷⁾	non-EEA Europe ⁸⁾	RoW ⁹⁾
Net interest income	213,703.53	9,959.33	83,917.24	14,276.83	7,710.08	97,840.04
Net fee and commission income	123,624.34	6,837.48	60,283.32	6,853.54	2,304.54	47,345.45
Net gains or losses on financial assets and liabilities held for trading	-13,250.14	-26.92	-3,991.78	1,647.36	-157.75	-10,721.05
Net gains or losses on financial assets and liabilities at fair value through profit and loss	46,486.77	641.79	17,375.19	584.07	227.09	27,658.64
Net gains or losses from hedge accounting	1,244.79	14.02	624.02	-17.54	52.73	571.57
Exchange differences, net	1,441.13	-116.46	392.34	-1,666.59	220.81	2,611.03
Net other operating income	15,171.53	1,748.26	9,729.32	99.23	237.27	3,357.45
Operating income ³⁾	388,421.95	19,057.50	168,329.64	21,776.90	10,594.77	168,663.13
Administrative expenses and depreciation	-238,609.32	-14,219.77	-100,954.64	-12,117.32	-7,119.32	-104,198.28
Net income before impairment, provisions and taxes	149,812.64	4,837.73	67,375.00	9,659.59	3,475.46	64,464.86
Impairment and provisions ⁴⁾	-36,857.70	-1,494.77	-15,040.36	-1,438.62	-762.16	-18,121.79
Other	9,032.52	1,342.65	6,533.48	483.82	309.49	363.08
Profit and loss before tax ⁵⁾	122,965.91	5,139.50	57,976.55	8,706.97	2,773.39	48,369.51
Tax expenses or income	-30,722.92	-326.70	-13,803.23	-1,918.13	-685.44	-13,989.40
Net profit/loss	92,243.00	4,812.79	44,173.32	6,788.84	2,087.94	34,380.11
Net interest income to operating income	55.02%	52.26%	49.85%	65.56%	72.77%	58.01%
Net fee and commission income to operating income	31.83%	35.88%	35.81%	31.47%	21.75%	28.07%
Net gains or losses on financial assets and liabilities held for trading to operating income	-3.41%	-0.14%	-2.37%	7.56%	-1.49%	-6.36%

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; percentages)

			Banks with t	otal assets		
Profit and loss ^{1) 2)} (Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ⁶⁾
Net interest income	213,703.53	2,858.38	21,841.88	17,120.03	72,389.24	99,494.00
Net fee and commission income	123,624.34	1,696.61	9,943.46	10,970.95	43,518.15	57,495.16
Net gains or losses on financial assets and liabilities held for trading	-13,250.14	433.62	2,020.56	-480.58	-2,083.23	-13,140.51
Net gains or losses on financial assets and liabilities at fair value through profit and loss	46,486.77	-78.46	208.43	2,288.57	11,615.35	32,452.88
Net gains or losses from hedge accounting	1,244.79	19.68	102.89	225.88	4.14	892.21
Exchange differences, net	1,441.13	-105.11	-146.22	240.86	-395.14	1,846.74
Net other operating income	15,171.53	114.00	4,903.89	2,897.39	827.31	6,428.95
Operating income 3)	388,421.95	4,938.72	38,874.89	33,263.09	125,875.82	185,469.44
Administrative expenses and depreciation	-238,609.32	-3,683.81	-20,741.47	-21,889.87	-75,632.43	-116,661.73
Net income before impairment, provisions and taxes	149,812.64	1,254.91	18,133.41	11,373.22	50,243.39	68,807.71
Impairment and provisions ⁴⁾	-36,857.70	-666.72	-5,010.92	-2,196.05	-9,434.28	-19,549.72
Other	9,032.52	314.17	766.87	2,080.63	4,607.87	1,262.99
Profit and loss before tax ⁵⁾	122,965.91	650.49	14,259.66	11,711.82	44,097.74	52,246.21
Tax expenses or income	-30,722.92	-198.52	-3,390.89	-1,755.41	-11,661.88	-13,716.22
Net profit/loss	92,243.00	451.97	10,868.77	9,956.42	32,435.85	38,529.99
Net interest income to operating income	55.02%	57.88%	56.19%	51.47%	57.51%	53.64%
Net fee and commission income to operating income	31.83%	34.35%	25.58%	32.98%	34.57%	31.00%
Net gains or losses on financial assets and liabilities held for trading to operating income	-3.41%	8.78%	5.20%	-1.44%	-1.65%	-7.08%

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.

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

(EUR millions; percentages)

Profit and loss ^{2) 3)} (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Net interest income	213,703.53	136,154.75	77,548.78
Net fee and commission income	123,624.34	69,685.33	53,939.01
Net gains or losses on financial assets and liabilities held for trading	-13,250.14	-15,643.44	2,393.30
Net gains or losses on financial assets and liabilities at fair value through profit and loss	46,486.77	29,824.68	16,662.10
Net gains or losses from hedge accounting	1,244.79	330.60	914.19
Exchange differences, net	1,441.13	1,724.66	-283.53
Net other operating income	15,171.53	6,674.77	8,496.76
Operating income ⁴⁾	388,421.95	228,751.34	159,670.61
Administrative expenses and depreciation	-238,609.32	-133,884.55	-104,724.77
Net income before impairment, provisions and taxes	149,812.64	94,866.79	54,945.84
Impairment and provisions ⁵⁾	-36,857.70	-23,522.29	-13,335.41
Other	9,032.52	8,663.97	368.55
Profit and loss before tax ⁶⁾	122,965.91	80,742.17	42,223.74
Tax expenses or income	-30,722.92	-20,858.76	-9,864.15
Net profit/loss	92,243.00	59,883.41	32,359.59
Net interest income to operating income	55.02%	59.52%	48.57%
Net fee and commission income to operating income	31.83%	30.46%	33.78%
Net gains or losses on financial assets and liabilities held for trading to operating income	-3.41%	-6.84%	1.50%

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)}	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Return on equity (RoE)	7.19%	6.70%	6.04%	7.59%	7.55%
Return on assets (RoA)	0.45%	0.43%	0.37%	0.46%	0.44%
Cost-to-income ratio (CIR)	63.57%	64.28%	64.30%	62.20%	61.43%
Cost of risk (CoR) 3)	0.53%	0.50%	0.56%	0.52%	0.48%

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, as well as 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.

3) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in allowances for estimated loan losses during the relevant period (annualised). Those adjustments may be negative in certain circumstances.





Return on assets (RoA)

Q3 2021 Q4 2021 Q1 2022 Q2 2022 Q3 2022

T02.02.2 Key performance indicators by country (percentages)

Country ^{1) 2)} (Q3 2022)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)	Cost of risk (CoR) ⁴⁾
Belgium	11.00%	0.66%	60.94%	0.14%
Bulgaria	С	С	С	С
Germany	5.19%	0.25%	69.24%	0.24%
Estonia	9.37%	1.05%	50.90%	0.07%
Ireland	3.22%	0.29%	69.41%	-0.03%
Greece	15.38%	1.18%	36.94%	0.89%
Spain	10.53%	0.61%	49.77%	1.03%
France	6.21%	0.35%	67.91%	0.47%
Croatia 3)	-	-	-	-
Italy	8.95%	0.61%	64.19%	0.56%
Cyprus	0.32%	0.02%	84.70%	1.13%
Latvia	10.91%	1.12%	54.19%	С
Lithuania	13.54%	1.00%	42.04%	0.10%
Luxembourg	3.34%	0.26%	79.96%	0.10%
Malta	-1.36%	-0.09%	С	0.52%
Netherlands	7.93%	0.43%	58.79%	0.22%
Austria	10.86%	0.87%	51.54%	0.56%
Portugal	8.24%	0.62%	45.65%	0.45%
Slovenia	18.80%	2.04%	61.14%	0.71%
Slovakia 3)	-	-	-	-
Finland	8.95%	0.53%	54.76%	0.11%

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 Croatia and Slovakia.

4) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in

allowances for estimated loan losses during the relevant period (annualised). Those adjustments may be negative in certain circumstances.

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

(percentages)

Category ^{1) 2)} (Q3 2022)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)	Cost of risk (CoR) 4)
Corporate/wholesale lenders	2.84%	0.17%	67.64%	0.21%
Custodian and asset managers	9.86%	0.67%	61.68%	-0.03%
Development/promotional lenders	6.70%	0.54%	31.54%	0.07%
Diversified lenders	9.86%	0.65%	58.01%	0.44%
G-SIBs ³⁾	7.39%	0.39%	62.90%	0.65%
Retail and consumer credit lenders	5.55%	0.37%	72.78%	0.30%
Small market lenders	9.97%	1.07%	52.69%	0.17%
Universal and investment banks	7.51%	0.45%	59.62%	0.37%
Not classified	С	С	С	С

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.

4) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in allowances for estimated loan losses during the

relevant period (annualised). Those adjustments may be negative in certain circumstances.

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

(percentages)

Category ^{1) 2)} (Q3 2022)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)	Cost of risk (CoR) 7)
Banks with significant domestic exposures ³⁾	6.71%	0.50%	74.62%	0.21%
Banks with largest non-domestic exposures				
SSM	7.50%	0.47%	59.97%	0.44%
Non-SSM EEA ⁴⁾	10.18%	0.64%	55.64%	0.22%
Non-EEA Europe 5)	5.18%	0.36%	67.20%	0.18%
RoW ⁶⁾	7.56%	0.39%	61.78%	0.64%

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 guarters.

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.

7) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in allowances for estimated loan losses during the relevant period (annualised). Those adjustments may be negative in certain circumstances.

T02.02.3 Key performance indicators by classification (size)

(percentages)

Category ^{1) 2)} (Q3 2022)	Return on equity (RoE)	Return on assets (RoA)	Cost-to-income ratio (CIR)	Cost of risk (CoR) ⁴⁾
Banks with total assets				
Less than €30 billion	2.26%	0.22%	74.59%	0.35%
Between €30 billion and €100 billion	7.72%	0.58%	53.35%	0.35%
Between €100 billion and €200 billion	7.49%	0.53%	65.81%	0.28%
More than €200 billion	7.97%	0.46%	60.08%	0.36%
G-SIBs ³⁾	7.39%	0.39%	62.90%	0.65%

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 guarters.

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.

4) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in allowances for estimated loan losses during the relevant period (annualised). Those adjustments may be negative in certain circumstances.

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

(percentages)

Category ^{2) 3)} (Q3 2022)	Return on equity (RoE)		Cost-to-income ratio (CIR)	Cost of risk (CoR) ⁴⁾
Banks with low risk	8.23%	0.49%	58.53%	0.54%
Banks with medium, high risk and non-rated	6.54%	0.37%	65.59%	0.40%

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 guarters.

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.

4) As set out in the list of definitions of ITS data points, the numerator of the cost of risk indicator is adjustments in allowances for estimated loan losses during the relevant period (annualised). Those adjustments may be negative in certain circumstances.

T02.03.1 Composition of assets by reference period

(EUR billions; percentages)

Assets	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Cash, cash balances at central banks, other demand deposits	4,297.51	3,920.48	4,371.45	4,181.59	4,364.27
Loans and advances	14,909.35	14,830.90	15,427.24	15,682.71	15,936.51
Central banks	182.88	189.58	217.03	242.77	321.44
General governments	897.77	891.24	888.68	886.51	879.44
Credit institutions	1,274.11	1,132.46	1,303.01	1,290.73	1,335.90
Other financial corporations	1,473.94	1,391.27	1,570.93	1,612.65	1,636.80
Non-financial corporations	5,220.82	5,334.23	5,450.47	5,593.03	5,711.35
Households	5,859.83	5,892.12	5,997.12	6,057.02	6,051.57
Debt securities	3,054.13	2,894.79	3,061.45	3,035.52	2,990.30
Equity instruments	489.17	423.49	412.99	358.45	323.84
Derivatives	1,603.34	1,581.25	1,730.65	2,089.58	2,679.22
Trading	1,501.27	1,484.62	1,624.27	1,929.87	2,454.17
Derivatives – hedge accounting	102.06	96.63	106.38	159.71	225.04
Investments in subsidiaries, joint-ventures and associates	162.19	163.12	158.97	141.42	138.06
Intangible assets and goodwill	113.15	111.99	112.92	114.49	116.84
Other assets ¹⁾	1,047.86	1,165.64	1,182.48	1,161.64	1,221.93
Total assets	25,676.69	25,091.66	26,458.16	26,765.38	27,770.96
Share of unencumbered assets ²⁾	76.96%	76.65%	77.14%	77.40%	77.83%
Share of encumbered assets ²⁾	23.04%	23.35%	22.86%	22.60%	22.17%

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, as well as 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 (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ³⁾	Italy
Cash, cash balances at central banks, other demand deposits	4,364.27	130.63	С	951.74	7.08	166.76	66.50	536.17	1,302.93	-	394.33
Loans and advances	15,936.51	С	С	2,593.96	27.06	308.07	154.93	2,425.12	5,379.06	-	1,594.56
Central banks	321.44	С	С	49.69	С	6.76	С	38.60	88.99	-	23.64
General governments	879.44	25.92	С	150.18	0.75	2.67	С	103.20	402.40	-	49.42
Credit institutions	1,335.90	9.58	С	488.03	С	56.99	3.92	143.82	419.45	-	72.67
Other financial corporations	1,636.80	17.63	С	411.29	0.64	62.30	24.07	144.12	579.22	-	147.90
Non-financial corporations	5,711.35	С	С	880.07	11.15	89.13	79.22	796.53	1,914.87	-	729.90
Households	6,051.57	С	С	614.71	14.48	90.21	43.76	1,198.85	1,974.13	-	571.03
Debt securities	2,990.30	85.20	С	514.24	3.37	54.22	50.13	490.28	795.13	-	548.96
Equity instruments	323.84	1.25	С	26.27	0.01	0.70	0.85	25.41	208.50	-	27.84
Derivatives	2,679.22	19.88	С	1,071.34	0.22	90.39	8.51	181.74	1,003.75	-	122.48
Trading	2,454.17	15.70	С	1,062.97	С	86.08	6.74	156.55	880.61	-	98.40
Derivatives – hedge accounting	225.04	4.18	С	8.37	С	4.31	1.77	25.19	123.14	-	24.08
Investments in subsidiaries, joint-ventures and associates	138.06	4.48	С	16.55	С	1.35	1.07	20.16	59.37	-	20.41
Intangible assets and goodwill	116.84	С	С	12.14	С	2.17	1.43	28.74	44.21	-	14.56
Other assets 1)	1,221.93	9.74	С	129.64	0.20	34.04	40.29	167.73	679.58	-	110.56
Total assets	27,770.96	662.05	С	5,315.89	38.11	657.70	323.71	3,875.35	9,472.54		2,833.70
Share of unencumbered assets ²⁾	77.83%	83.57%	С	74.40%	89.93%	86.23%	74.40%	76.07%	80.13%	-	71.61%
Share of encumbered assets ²⁾	22.17%	16.43%	С	25.60%	10.07%	13.77%	25.60%	23.93%	19.87%	-	28.39%

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 Croatia.

T02.03.2 Composition of assets by country/2

(EUR billions; percentages)

Assets (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ³⁾	Finland
Cash, cash balances at central banks, other demand deposits	18.08	4.78	9.37	С	1.07	489.44	130.13	6.86	8.17	-	102.16
Loans and advances	17.65	10.97	19.85	59.80	16.79	1,765.49	446.83	166.87	22.33	-	508.94
Central banks	С	С	С	С	4.83	6.04	29.96	36.32	С	-	С
General governments	С	0.24	0.19	С	0.19	98.60	15.80	4.32	0.44	-	19.78
Credit institutions	0.38	С	С	8.97	0.78	91.90	18.60	3.78	0.41	-	11.30
Other financial corporations	0.55	0.16	0.10	6.88	0.47	196.14	22.48	1.82	С	-	20.51
Non-financial corporations	8.28	С	7.04	11.60	3.42	592.88	188.06	45.72	10.28	-	С
Households	8.20	4.74	9.47	31.03	7.10	779.95	171.93	74.92	10.65	-	С
Debt securities	С	2.12	2.73	24.89	7.19	169.04	89.46	55.67	7.75	-	81.45
Equity instruments	0.05	С	С	С	С	12.90	4.41	2.77	0.22	-	С
Derivatives	С	0.05	0.10	4.80	0.29	103.42	13.28	2.45	0.10	-	С
Trading	0.03	С	С	2.36	С	86.65	10.80	1.08	С	-	С
Derivatives – hedge accounting	С	С	С	2.44	С	16.77	2.48	1.37	С	-	10.56
Investments in subsidiaries, joint-ventures and associates	0.07	С	С	0.00	0.17	3.98	4.89	1.18	0.02	-	4.22
Intangible assets and goodwill	С	0.02	0.02	0.96	0.08	2.69	2.80	0.43	0.11	-	С
Other assets ¹⁾	3.18	0.26	0.16	1.27	С	15.94	8.43	15.28	0.74	-	4.26
Total assets	46.16	С	32.25	129.92	25.88	2,562.90	700.24	251.52	39.43		771.46
Share of unencumbered assets ²⁾	84.10%	С	94.37%	93.00%	91.45%	81.33%	82.12%	84.82%	С	-	69.89%
Share of encumbered assets ²⁾	15.90%	С	5.63%	7.00%	8.55%	18.67%	17.88%	15.18%	С	-	30.11%

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 (Q3 2022)	Total	Corporate/ wholesale lenders	Custodian and asset managers	· · ·	Diversified lenders	G-SIBs ³⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Cash, cash balances at central banks, other demand deposits	4,364.27	278.40	123.17	С	574.98	1,789.07	156.46	33.13	1,321.25	С
Loans and advances	15,936.51	837.08	124.29	С	2,004.55	7,469.81	834.11	93.59	4,274.39	С
Central banks	321.44	С	2.79	С	74.57	145.31	С	0.08	76.40	С
General governments	879.44	93.02	С	150.80	66.18	342.52	98.67	1.68	122.76	С
Credit institutions	1,335.90	137.22	46.95	8.00	68.99	554.95	С	5.99	497.60	С
Other financial corporations	1,636.80	86.72	С	3.65	91.08	995.30	28.80	1.48	407.22	С
Non-financial corporations	5,711.35	С	22.36	120.55	799.51	2,557.58	200.39	38.15	1,534.88	С
Households	6,051.57	С	26.14	С	904.22	2,874.16	490.31	46.22	1,635.54	С
Debt securities	2,990.30	121.22	90.60	С	510.15	1,240.30	265.56	18.53	701.77	С
Equity instruments	323.84	4.82	4.32	С	19.34	213.60	5.86	0.26	55.68	С
Derivatives	2,679.22	58.66	С	17.34	73.38	1,502.52	21.07	0.56	973.30	С
Trading	2,454.17	54.51	29.69	С	51.07	1,375.00	5.59	0.47	936.24	С
Derivatives – hedge accounting	225.04	4.15	С	С	22.31	127.52	15.48	0.08	37.06	С
Investments in subsidiaries, joint-ventures and associates	138.06	7.96	С	С	15.82	47.55	18.24	0.15	44.87	С
Intangible assets and goodwill	116.84	0.80	2.77	С	16.02	67.74	2.61	0.31	25.56	С
Other assets 1)	1,221.93	14.89	5.86	С	150.47	725.64	57.49	1.88	241.79	С
Total assets	27,770.96	1,323.83	383.99	С	3,364.71	13,056.23	1,361.41	148.41	7,638.62	С
Share of unencumbered assets ²⁾	77.83%	63.68%	84.47%	64.74%	74.44%	80.26%	72.64%	94.57%	78.60%	С
Share of encumbered assets ²⁾	22.17%	36.32%	15.53%	35.26%	25.56%	19.74%	27.36%	5.43%	21.40%	С

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.

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

(EUR billions; percentages)

		Banks with	Bar	nks with largest non-	domestic exposures	
Assets (Q3 2022)	Total	significant domestic exposures ³⁾	SSM	Non-SSM EEA ⁴⁾	Non-EEA Europe ⁵⁾	RoW ⁶⁾
Cash, cash balances at central banks, other demand deposits	4,364.27	176.77	2,058.73	187.78	157.42	1,783.57
Loans and advances	15,936.51	764.92	7,298.01	914.65	469.52	6,489.42
Central banks	321.44	0.46	135.80	54.34	3.63	127.21
General governments	879.44	139.89	315.73	23.58	12.66	387.59
Credit institutions	1,335.90	11.44	755.88	27.68	25.62	515.29
Other financial corporations	1,636.80	31.98	699.91	31.27	9.05	864.59
Non-financial corporations	5,711.35	227.24	2,687.59	363.31	153.96	2,279.26
Households	6,051.57	353.92	2,703.09	414.47	264.60	2,315.48
Debt securities	2,990.30	242.68	1,383.79	194.12	84.60	1,085.11
Equity instruments	323.84	27.56	90.64	12.42	1.88	191.35
Derivatives	2,679.22	17.50	1,199.92	61.17	21.04	1,379.59
Trading	2,454.17	6.17	1,092.59	53.18	9.98	1,292.25
Derivatives – hedge accounting	225.04	11.34	107.33	7.99	11.05	87.34
Investments in subsidiaries, joint-ventures and associates	138.06	20.78	67.56	5.40	2.42	41.89
Intangible assets and goodwill	116.84	2.61	52.23	7.07	4.59	50.33
Other assets ¹⁾	1,221.93	37.68	474.33	26.57	32.00	651.35
Total assets	27,770.96	1,290.51	12,625.21	1,409.18	773.46	11,672.60
Share of unencumbered assets ²⁾	77.83%	70.77%	76.86%	78.64%	75.81%	79.69%
Share of encumbered assets 2)	22.17%	29.23%	23.14%	21.36%	24.19%	20.31%

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) 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)

			Banks with t	otal assets		
Assets (Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ³⁾
Cash, cash balances at central banks, other demand deposits	4,364.27	72.47	403.39	423.42	1,675.91	1,789.07
Loans and advances	15,936.51	143.35	1,472.52	1,397.83	5,453.01	7,469.81
Central banks	321.44	5.08	23.91	50.05	97.09	145.31
General governments	879.44	1.93	156.40	94.30	284.30	342.52
Credit institutions	1,335.90	14.08	72.76	117.70	576.42	554.95
Other financial corporations	1,636.80	5.80	98.89	124.70	412.11	995.30
Non-financial corporations	5,711.35	51.19	495.49	554.49	2,052.61	2,557.58
Households	6,051.57	65.27	625.07	456.58	2,030.49	2,874.16
Debt securities	2,990.30	36.02	414.36	351.67	947.95	1,240.30
Equity instruments	323.84	0.43	19.13	31.44	59.24	213.60
Derivatives	2,679.22	3.06	75.03	207.05	891.55	1,502.52
Trading	2,454.17	2.49	40.16	185.13	851.39	1,375.00
Derivatives – hedge accounting	225.04	0.58	34.87	21.92	40.16	127.52
Investments in subsidiaries, joint-ventures and associates	138.06	0.39	12.43	13.25	64.44	47.55
Intangible assets and goodwill	116.84	1.06	8.40	5.84	33.80	67.74
Other assets ¹⁾	1,221.93	19.91	113.86	75.80	286.71	725.64
Total assets	27,770.96	276.69	2,519.11	2,506.31	9,412.62	13,056.23
Share of unencumbered assets ²⁾	77.83%	92.38%	72.88%	75.67%	75.92%	80.26%
Share of encumbered assets 2)	22.17%	7.62%	27.12%	24.33%	24.08%	19.74%

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.

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

(EUR billions; percentages)

Assets (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Cash, cash balances at central banks, other demand deposits	4,364.27	2,577.86	1,786.40
Loans and advances	15,936.51	9,812.53	6,123.99
Central banks	321.44	164.84	156.60
General governments	879.44	491.55	387.89
Credit institutions	1,335.90	870.02	465.88
Other financial corporations	1,636.80	836.63	800.17
Non-financial corporations	5,711.35	3,609.56	2,101.79
Households	6,051.57	3,839.92	2,211.65
Debt securities	2,990.30	1,649.09	1,341.21
Equity instruments	323.84	177.10	146.74
Derivatives	2,679.22	1,183.77	1,495.45
Trading	2,454.17	1,045.27	1,408.90
Derivatives – hedge accounting	225.04	138.50	86.55
Investments in subsidiaries, joint-ventures and associates	138.06	86.37	51.69
Intangible assets and goodwill	116.84	79.87	36.97
Other assets ²⁾	1,221.93	680.28	541.65
Total assets	27,770.96	16,246.87	11,524.10
Share of unencumbered assets ³⁾	77.83%	77.95%	77.65%
Share of encumbered assets 3)	22.17%	22.05%	22.35%

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	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Deposits	17,376.84	16,909.04	17,848.88	17,889.11	18,198.16
Central banks	2,183.84	2,136.19	2,188.27	2,126.28	2,121.26
General governments	548.43	511.44	589.51	621.02	629.95
Credit institutions	1,632.54	1,329.31	1,612.98	1,611.50	1,713.03
Other financial corporations	2,360.87	2,175.87	2,501.84	2,470.18	2,509.88
Non-financial corporations	3,705.94	3,766.45	3,834.03	3,832.81	3,967.31
Households	6,945.22	6,989.77	7,122.25	7,227.32	7,256.74
Debt securities issued	3,606.76	3,517.40	3,545.45	3,514.60	3,544.43
of which: subordinated	284.55	302.50	303.34	303.80	303.26
Derivatives	1,605.90	1,606.06	1,722.33	2,035.77	2,619.15
of which: trading	1,454.64	1,456.01	1,560.88	1,838.76	2,367.32
Provisions ¹⁾	124.72	125.59	121.71	108.03	106.08
Other liabilities ²⁾	1,358.37	1,325.40	1,601.77	1,604.69	1,673.68
Equity	1,604.10	1,608.17	1,618.01	1,613.18	1,629.46
Paid-up capital	647.04	638.05	640.05	629.45	602.14
Reserves	818.41	814.85	908.31	888.71	909.94
Minority interests	48.53	47.39	46.33	42.67	43.48
Other comprehensive income	-68.66	-65.81	-74.49	-81.72	-91.12
Other 3)	158.78	173.70	97.82	134.06	165.02
Total liabilities and equity	25,676.69	25,091.66	26,458.16	26,765.38	27,770.96

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, as well as mergers and acquisitions.

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

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 (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ⁴⁾	Italy
Deposits	18,198.16	527.04	С	2,990.40	С	421.17	274.85	2,867.52	5,718.31	-	2,180.79
Central banks	2,121.26	44.10	С	264.86	С	24.95	50.14	388.66	629.88	-	387.84
General governments	629.95	27.20	С	188.85	2.54	6.32	7.90	113.83	124.54	-	73.55
Credit institutions	1,713.03	32.17	С	658.43	0.97	85.58	6.51	182.96	422.73	-	139.71
Other financial corporations	2,509.88	59.12	С	642.92	1.33	51.35	9.10	217.49	953.68	-	171.05
Non-financial corporations	3,967.31	92.56	С	506.70	С	126.80	53.09	589.30	1,434.16	-	466.99
Households	7,256.74	271.90	С	728.64	С	126.17	148.11	1,375.28	2,153.33	-	941.64
Debt securities issued	3,544.43	64.48	С	630.76	С	30.65	8.48	437.80	1,280.34	-	239.57
of which: subordinated	303.26	4.08	С	46.25	С	7.18	3.21	55.51	97.09	-	31.00
Derivatives	2,619.15	20.87	С	1,057.80	0.25	82.42	7.34	170.34	985.67	-	121.06
of which: trading	2,367.32	15.31	С	1,041.14	0.16	76.47	6.26	149.77	830.00	-	107.86
Provisions 1)	106.08	0.88	С	22.19	0.02	1.47	1.07	21.81	27.40	-	19.64
Other liabilities ²⁾	1,673.68	9.09	С	356.10	0.67	62.13	7.13	152.26	921.30	-	80.91
Equity	1,629.46	39.69	С	258.64	4.29	59.86	24.83	225.62	539.52	-	191.73
Paid-up capital	602.14	13.44	С	116.35	0.24	18.76	23.99	118.57	146.69	-	86.53
Reserves	909.94	22.30	С	119.21	3.74	38.41	-1.49	129.99	334.71	-	87.35
Minority interests	43.48	С	С	3.40	С	С	0.16	11.92	15.92	-	1.33
Other comprehensive income	-91.12	С	С	-6.34	С	С	-1.14	-52.13	-6.08	-	-9.18
Other ³⁾	165.02	5.12	С	26.01	0.30	4.33	3.31	17.27	48.28	-	25.70
Total liabilities and equity	27,770.96	662.05	С	5,315.89	38.11	657.70	323.71	3,875.35	9,472.54	-	2,833.70

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.

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

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

(EUR billions)

Liabilities and equity (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁴⁾	Finland
Deposits	41.00	15.70	29.16	105.91	22.58	1,795.90	546.97	213.07	33.25	-	371.61
Central banks	5.23	С	1.61	4.33	С	209.09	50.62	21.80	С	-	35.25
General governments	0.96	0.31	2.09	9.49	С	19.64	22.61	5.96	0.84	-	22.62
Credit institutions	1.26	С	1.35	10.53	0.39	82.95	57.64	3.88	0.43	-	С
Other financial corporations	2.38	0.53	0.80	35.96	1.16	290.22	39.13	5.24	С	-	26.81
Non-financial corporations	7.49	С	6.92	9.64	4.42	362.45	117.12	44.75	6.98	-	С
Households	23.69	8.81	16.39	35.95	15.62	831.55	259.85	131.45	23.60	-	С
Debt securities issued	0.85	С	С	8.89	0.85	494.24	70.14	7.21	1.17	-	266.78
of which: subordinated	С	С	С	С	0.23	34.86	12.15	2.85	0.38	-	7.56
Derivatives	0.01	0.02	С	2.88	0.04	94.57	15.25	С	0.03	-	57.60
of which: trading	0.01	0.02	0.05	2.22	С	79.49	10.88	0.63	0.03	-	С
Provisions ¹⁾	0.15	0.01	0.01	0.32	0.06	4.54	3.60	С	0.17	-	С
Other liabilities ²⁾	0.63	С	0.54	1.79	0.58	35.39	7.93	7.63	0.52	-	С
Equity	3.52	С	2.39	10.14	1.77	138.26	56.35	18.86	4.29	-	46.00
Paid-up capital	1.54	0.88	0.98	2.37	0.81	38.18	13.67	9.60	С	-	7.60
Reserves	С	0.85	1.17	5.46	1.00	78.05	32.80	11.26	2.52	-	40.19
Minority interests	С	С	С	С	С	1.47	6.92	1.86	С	-	С
Other comprehensive income	0.23	С	С	С	-0.03	-1.88	-5.13	-5.37	-0.22	-	-2.26
Other ³⁾	С	0.16	0.25	0.73	С	22.44	8.09	1.51	0.68	-	С
Total liabilities and equity	46.16	С	32.25	129.92	25.88	2,562.90	700.24	251.52	39.43	-	771.46

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.

In line with IAS 37.10 and IAS 1.54(l).
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 (Q3 2022)	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	18,198.16	906.08	283.13	С	2,726.65	8,126.81	1,116.73	126.08	4,818.99	С
Central banks	2,121.26	114.09	С	50.17	396.60	923.70	117.77	4.00	508.82	С
General governments	629.95	72.20	С	1.43	96.09	232.54	27.66	6.17	187.92	С
Credit institutions	1,713.03	268.33	49.51	С	123.74	569.49	58.24	3.80	628.40	С
Other financial corporations	2,509.88	145.18	149.53	С	166.17	1,307.20	75.89	4.58	646.95	С
Non-financial corporations	3,967.31	143.46	8.42	С	547.49	2,002.05	120.17	33.07	1,107.51	С
Households	7,256.74	162.81	63.63	С	1,396.56	3,091.84	717.00	74.45	1,739.39	С
Debt securities issued	3,544.43	248.64	С	304.56	257.25	1,603.19	102.91	3.41	986.76	С
of which: subordinated	303.26	12.16	С	С	40.68	146.31	7.94	0.67	95.22	С
Derivatives	2,619.15	70.05	С	21.49	66.87	1,474.18	11.36	0.42	937.62	С
of which: trading	2,367.32	62.18	35.12	С	47.14	1,312.91	5.32	0.33	901.27	С
Provisions ¹⁾	106.08	8.07	1.63	С	20.92	45.16	5.27	0.34	23.90	С
Other liabilities ²⁾	1,673.68	11.84	8.58	С	70.43	1,111.58	33.88	2.31	416.06	С
Equity	1,629.46	79.15	26.11	С	222.61	695.30	91.26	15.86	455.28	С
Paid-up capital	602.14	41.95	5.36	С	100.93	241.42	30.05	6.20	149.93	С
Reserves	909.94	33.01	С	11.41	105.81	393.72	60.58	8.55	277.37	С
Minority interests	43.48	0.11	С	С	9.99	26.24	0.68	С	5.81	С
Other comprehensive income	-91.12	0.74	-0.74	С	-17.33	-38.42	-5.35	-0.22	-30.45	С
Other ³⁾	165.02	3.34	3.71	2.11	23.21	72.34	5.30	С	52.62	С
Total liabilities and equity	27,770.96	1,323.83	383.99	С	3,364.71	13,056.23	1,361.41	148.41	7,638.62	С

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(I).

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.

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

		Banks with	Banks	with largest non-do	mestic exposures	
Liabilities and equity (Q3 2022)	Total	significant domestic exposures ⁴⁾	SSM	Non-SSM EEA ⁵⁾	Non-EEA Europe ⁶⁾	RoW ⁷⁾
Deposits	18,198.16	960.20	8,581.27	960.25	602.21	7,094.23
Central banks	2,121.26	144.04	1,027.26	83.01	71.45	795.49
General governments	629.95	16.45	331.34	45.86	20.53	215.77
Credit institutions	1,713.03	42.12	891.16	57.79	26.30	695.65
Other financial corporations	2,509.88	70.94	1,164.08	63.62	34.91	1,176.32
Non-financial corporations	3,967.31	115.04	1,717.58	253.12	131.32	1,750.24
Households	7,256.74	571.61	3,449.84	456.84	317.68	2,460.77
Debt securities issued	3,544.43	172.31	1,454.25	256.39	84.21	1,577.27
of which: subordinated	303.26	6.11	136.30	16.48	8.18	136.20
Derivatives	2,619.15	13.04	1,176.28	64.00	18.65	1,347.19
of which: trading	2,367.32	5.07	1,080.21	54.52	10.43	1,217.07
Provisions ¹⁾	106.08	7.75	50.71	3.38	2.03	42.21
Other liabilities ²⁾	1,673.68	41.62	577.35	36.28	12.67	1,005.76
Equity	1,629.46	95.58	785.35	88.88	53.69	605.95
Paid-up capital	602.14	42.98	284.54	21.97	23.87	228.79
Reserves	909.94	52.33	438.01	61.59	29.19	328.82
Minority interests	43.48	0.32	11.30	С	С	25.24
Other comprehensive income	-91.12	-3.38	-25.67	С	С	-49.54
Other ³⁾	165.02	3.33	77.17	С	С	72.65
Total liabilities and equity	27,770.96	1,290.51	12,625.21	1,409.18	773.46	11,672.60

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(I).

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)

			Banks with t	otal assets			
Liabilities and equity (Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ⁴⁾	
Deposits	18,198.16	236.42	1,808.99	1,656.54	6,369.41	8,126.81	
Central banks	2,121.26	9.91	235.16	241.21	711.27	923.70	
General governments	629.95	7.97	62.91	69.41	257.13	232.54	
Credit institutions	1,713.03	10.37	153.67	147.94	831.55	569.49	
Other financial corporations	2,509.88	32.21	244.43	201.41	724.63	1,307.20	
Non-financial corporations	3,967.31	51.32	250.45	327.13	1,336.37	2,002.05	
Households	7,256.74	124.63	862.37	669.43	2,508.46	3,091.84	
Debt securities issued	3,544.43	6.34	378.05	337.82	1,219.03	1,603.19	
of which: subordinated	303.26	1.30	16.56	21.14	117.95	146.31	
Derivatives	2,619.15	2.26	74.35	197.81	870.56	1,474.18	
of which: trading	2,367.32	2.10	45.96	173.99	832.36	1,312.91	
Provisions ¹⁾	106.08	0.74	11.74	12.38	36.06	45.16	
Other liabilities ²⁾	1,673.68	4.31	58.37	124.56	374.87	1,111.58	
Equity	1,629.46	26.63	187.61	177.21	542.71	695.30	
Paid-up capital	602.14	14.25	77.94	69.37	199.16	241.42	
Reserves	909.94	11.66	96.51	97.75	310.29	393.72	
Minority interests	43.48	0.10	3.74	0.66	12.73	26.24	
Other comprehensive income	-91.12	-0.25	-6.21	-6.27	-39.97	-38.42	
Other ³⁾	165.02	0.87	15.62	15.70	60.49	72.34	
Total liabilities and equity	27,770.96	276.69	2,519.11	2,506.31	9,412.62	13,056.23	

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(I).

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.

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

Liabilities and equity (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Deposits	18,198.16	10,799.99	7,398.17
Central banks	2,121.26	1,281.76	839.50
General governments	629.95	395.78	234.17
Credit institutions	1,713.03	974.91	738.11
Other financial corporations	2,509.88	1,562.81	947.07
Non-financial corporations	3,967.31	2,309.28	1,658.02
Households	7,256.74	4,275.44	2,981.30
Debt securities issued	3,544.43	2,388.77	1,155.66
of which: subordinated	303.26	178.46	124.80
Derivatives	2,619.15	1,169.92	1,449.23
of which: trading	2,367.32	1,017.84	1,349.48
Provisions ²⁾	106.08	59.78	46.30
Other liabilities 3)	1,673.68	858.23	815.45
Equity	1,629.46	970.18	659.28
Paid-up capital	602.14	318.52	283.62
Reserves	909.94	592.14	317.80
Minority interests	43.48	30.92	12.56
Other comprehensive income	-91.12	-67.53	-23.59
Other ⁴⁾	165.02	96.13	68.88
Total liabilities and equity	27,770.96	16,246.87	11,524.10

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(I).

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 ⁵⁾	Q4 2021	Q2 2022
SSM		
Belgium	122,404.66	119,765.99
Bulgaria	6,370.00	5,121.13
Germany	275,514.88	253,334.66
Estonia	1,245.05	1,079.43
Ireland	24,636.64	20,967.49
Greece	38,027.91	33,833.32
Spain	339,860.67	355,853.30
France	576,301.22	606,833.43
Croatia	9,560.81	10,720.27
Italy	416,786.53	438,642.58
Cyprus	5,213.07	4,875.77
Latvia	2,466.65	2,513.69
Lithuania	4,370.62	4,024.67
Luxembourg	22,795.96	25,266.86
Malta	2,502.94	2,741.24
Netherlands	145,368.15	129,374.82
Austria	51,652.64	48,947.38
Portugal	51,358.35	48,917.83
Slovenia	6,098.91	5,771.82
Slovakia	14,608.04	13,787.17
Finland	38,057.99	36,815.43
Non-SSM EEA 1)	133,731.77	150,600.71
Non-EEA Europe ²⁾	43,355.29	42,989.78
RoW ³⁾	408,294.47	481,159.30
Total non-domestic unallocated exposure 4)	46,047.31	46,021.80
Total exposure	2,786,630.55	2,889,959.89

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 the applicable regulation, 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 may be smaller than the full sample of entities. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, as well as mergers and acquisitions.

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) This table is based on Template C 33.00.a. Institutions are required to report this template twice a year only, in the second and fourth quarters.

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

(EUR millions)

Exposure to General governments (Q2 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ⁵⁾	Italy
SSM											
Belgium	119,765.99	50,356.68	С	4,430.98	С	191.35	С	352.07	25,703.34	-	4,075.53
Bulgaria	5,121.13	С	С	59.18	С	С	С	С	С	-	С
Germany	253,334.66	1,336.87	С	167,097.35	С	808.88	С	С	29,134.50	-	20,471.78
Estonia	1,079.43	С	С	С	834.80	С	С	С	С	-	С
Ireland	20,967.49	С	С	932.17	С	10,373.46	С	89.48	2,249.28	-	2,841.64
Greece	33,833.32	С	С	С	С	С	32,476.44	0.00	С	-	98.04
Spain	355,853.30	2,979.00	С	9,825.63	С	1,836.51	3,062.01	262,717.89	21,473.75	-	39,008.95
France	606,833.43	5,544.19	С	7,148.82	С	1,710.30	174.75	3,963.68	549,626.88	-	18,084.88
Croatia	10,720.27	С	С	С	С	С	С	С	35.99	-	6,118.77
Italy	438,642.58	1,724.56	С	22,603.53	С	687.28	6,427.65	45,245.98	48,465.08	-	307,650.74
Cyprus	4,875.77	С	С	С	С	С	1,090.86	С	С	-	С
Latvia	2,513.69	184.75	С	324.90	506.25	С	С	С	С	-	136.63
Lithuania	4,024.67	С	С	С	604.46	С	С	С	С	-	С
Luxembourg	25,266.86	881.76	С	383.67	С	С	С	С	9,106.96	-	842.15
Malta	2,741.24	С	С	С	С	С	С	С	С	-	С
Netherlands	129,374.82	606.80	С	1,051.14	С	65.17	С	16.89	6,955.98	-	923.78
Austria	48,947.38	635.53	С	8,620.94	С	С	С	336.94	2,564.67	-	9,519.23
Portugal	48,917.83	С	С	1,484.46	С	С	489.70	12,197.71	7,545.36	-	5,003.89
Slovenia	5,771.82	513.54	С	181.37	С	С	С	С	С	-	1,142.10
Slovakia	13,787.17	С	С	377.80	С	С	С	С	471.33	-	1,227.92
Finland	36,815.43	262.54	С	1,211.80	С	С	С	С	2,638.48	-	С
Non-SSM EEA 1)	150,600.71	С	С	13,587.79	С	С	С	С	20,477.23	-	10,029.17
Non-EEA Europe ²⁾	42,989.78	С	С	8,894.55	С	1,839.87	569.33	4,864.14	13,390.73	-	5,305.63
RoW ³⁾	481,159.30	5,930.34	С	55,383.73	С	6,402.92	С	115,880.89	180,472.62	-	51,630.06
Total non-domestic unallocated exposure ⁴⁾	46,021.80	272.84	С	14,089.47	С	306.26	С	С	9,366.13	-	8,746.33
Total exposure	2,889,959.89	102,764.59	С	318,756.03	2,055.65	26,455.45	51,156.45	461,246.71	930,871.37	-	495,283.84

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 Croatia.

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

(EUR millions)

Exposure to General governments (Q2 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁵⁾	Finland
SSM											
Belgium	С	С	С	1,703.73	С	29,150.94	753.91	1,322.48	С	-	С
Bulgaria	С	С	С	С	С	С	149.41	С	С	-	С
Germany	С	С	С	493.99	С	23,394.81	2,803.28	С	187.16	-	С
Estonia	С	С	С	С	С	С	С	С	С	-	С
Ireland	С	С	С	285.71	С	215.76	278.72	2,024.30	134.47	-	С
Greece	С	С	С	С	С	С	С	С	С	-	С
Spain	С	С	С	1,283.13	С	С	819.07	7,018.23	173.70	-	С
France	С	С	С	1,845.11	278.94	13,266.71	1,420.63	3,471.89	203.57	-	С
Croatia	С	С	С	С	С	С	4,397.13	С	С	-	С
Italy	С	С	С	С	С	3,195.64	941.15	С	103.63	-	С
Cyprus	3,756.00	С	С	С	С	С	С	С	С	-	С
Latvia	С	987.86	С	С	С	С	86.56	С	25.43	-	С
Lithuania	С	С	2,028.35	С	С	С	85.49	С	44.05	-	С
Luxembourg	С	С	С	2,748.79	С	6,260.70	С	2,202.20	С	-	С
Malta	С	С	С	С	С	С	С	С	С	-	С
Netherlands	С	С	С	С	С	118,632.83	251.33	С	131.68	-	С
Austria	С	С	С	64.06	С	6,506.53	19,871.80	С	187.91	-	С
Portugal	С	С	С	С	С	С	140.21	21,523.93	80.40	-	С
Slovenia	С	С	С	С	С	С	1,046.86	С	1,980.81	-	С
Slovakia	С	С	С	159.56	С	С	7,857.90	С	128.67	-	С
Finland	С	С	С	С	С	5,496.00	147.28	С	С	-	26,341.78
Non-SSM EEA 1)	С	С	С	392.41	С	С	38,279.84	С	248.08	-	С
Non-EEA Europe ²⁾	С	С	С	С	С	1,555.91	3,603.51	С	2,186.75	-	С
RoW ³⁾	С	С	С	2,294.47	С	48,761.47	2,562.79	4,578.88	192.96	-	С
Total non-domestic unallocated exposure ⁴⁾	С	С	С	836.45	124.89	5,934.96	С	С	104.07	-	С
Total exposure	4,483.38	С	2,278.05	12,448.68	4,242.68	278,830.73	86,987.92	49,014.05	6,529.34	-	52,963.75

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 (Q2 2022)	Total	Corporate/ wholesale lender	Custodian and asset managers	Development/ promotional lender	Diversified lenders	G-SIBs ⁵⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
SSM										
Belgium	119,765.99	556.47	1,908.32	С	4,839.43	43,638.58	6,352.96	277.31	61,809.61	С
Bulgaria	5,121.13	С	С	С	362.66	С	С	С	С	С
Germany	253,334.66	105,859.43	6,360.15	С	17,200.07	62,015.34	8,219.36	217.77	52,934.38	С
Estonia	1,079.43	С	С	С	С	0.05	С	990.98	77.08	С
Ireland	20,967.49	590.44	1,507.87	С	12,838.51	3,272.30	621.42	137.62	1,994.82	С
Greece	33,833.32	С	С	С	32,480.27	С	С	С	1,258.50	С
Spain	355,853.30	1,444.04	6,512.98	С	147,385.74	61,642.75	71,107.68	232.93	66,851.64	С
France	606,833.43	3,976.88	3,395.43	77,048.48	16,307.12	361,827.97	С	225.99	39,302.43	С
Croatia	10,720.27	С	С	С	3,990.95	С	С	471.70	С	С
Italy	438,642.58	3,284.19	26,131.99	С	76,042.13	105,955.54	124,058.57	131.84	98,324.87	С
Cyprus	4,875.77	С	С	С	4,858.72	С	С	С	С	С
Latvia	2,513.69	115.87	125.17	С	С	159.13	С	1,689.55	329.25	С
Lithuania	4,024.67	С	С	С	95.44	С	С	3,454.51	355.46	С
Luxembourg	25,266.86	124.79	51.66	С	5,921.33	10,469.55	196.64	С	6,703.24	С
Malta	2,741.24	С	С	С	2,583.03	С	С	С	С	С
Netherlands	129,374.82	262.53	751.90	С	550.98	12,812.19	2,866.75	142.18	17,247.74	С
Austria	48,947.38	7,429.06	1,684.56	С	19,418.01	11,544.17	473.60	208.56	7,252.20	С
Portugal	48,917.83	432.80	С	С	28,691.83	13,346.81	3,417.64	80.40	2,537.91	С
Slovenia	5,771.82	148.31	С	С	1,128.90	1,349.04	С	2,049.66	944.34	С
Slovakia	13,787.17	179.05	С	С	8,061.70	866.21	С	148.81	4,442.87	С
Finland	36,815.43	319.13	705.23	С	187.22	4,916.63	95.41	102.97	13,266.65	С
Non-SSM EEA ¹⁾	150,600.71	1,057.83	411.11	299.61	43,669.13	51,939.33	С	878.11	52,006.17	С
Non-EEA Europe ²⁾	42,989.78	2,641.28	С	С	7,341.90	21,144.57	1,041.80	2,470.42	7,398.78	С
RoW ³⁾	481,159.30	8,102.22	3,890.24	С	24,375.30	319,124.78	2,289.13	416.45	118,602.66	С
Total non-domestic unallocated exposure ⁴⁾	46,021.80	6,699.12	2,279.76	С	9,249.00	14,427.62	1,127.79	104.07	11,318.88	С
Total exposure	2,889,959.89	143,539.82	56,343.71	С	467,654.26	1,106,022.21	327,219.79	15,326.04	569,476.93	С

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.

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

Exposure to General governments (Q2 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ⁵⁾
SSM						
Belgium	119,765.99	С	9,812.76	С	31,728.87	43,638.58
Bulgaria	5,121.13	С	304.22	С	С	С
Germany	253,334.66	1,203.18	27,400.41	25,149.89	137,565.83	62,015.34
Estonia	1,079.43	990.98	С	С	22.46	0.05
Ireland	20,967.49	256.17	3,649.66	11,585.18	2,204.18	3,272.30
Greece	33,833.32	18.10	32,542.66	С	1,258.62	С
Spain	355,853.30	624.38	67,362.73	33,536.47	192,686.98	61,642.75
France	606,833.43	С	65,692.79	С	148,715.84	361,827.97
Croatia	10,720.27	471.70	45.22	С	6,978.55	С
Italy	438,642.58	375.38	110,011.28	105,309.73	116,990.65	105,955.54
Cyprus	4,875.77	3,767.91	1,107.58	С	С	С
Latvia	2,513.69	1,704.36	128.99	158.83	362.40	159.13
Lithuania	4,024.67	3,473.63	107.07	С	С	С
Luxembourg	25,266.86	92.07	5,251.36	3,401.99	6,051.89	10,469.55
Malta	2,741.24	2,569.67	С	С	147.79	С
Netherlands	129,374.82	232.63	С	С	18,575.54	12,812.19
Austria	48,947.38	388.29	13,093.37	1,825.64	22,095.91	11,544.17
Portugal	48,917.83	С	15,691.30	С	9,179.75	13,346.81
Slovenia	5,771.82	2,079.98	424.42	124.61	1,793.77	1,349.04
Slovakia	13,787.17	185.56	438.29	46.15	12,250.96	866.21
Finland	36,815.43	152.47	С	С	7,536.55	4,916.63
Non-SSM EEA 1)	150,600.71	932.92	7,034.36	2,565.07	88,129.03	51,939.33
Non-EEA Europe ²⁾	42,989.78	2,498.26	3,901.97	1,130.29	14,314.69	21,144.57
RoW ³⁾	481,159.30	1,300.36	14,974.70	14,134.66	131,624.80	319,124.78
Total non-domestic unallocated exposure ⁴⁾	46,021.80	342.69	10,483.86	3,565.79	17,201.84	14,427.62
Total exposure	2,889,959.89	26,547.52	467,135.78	320,849.55	969,404.83	1,106,022.21

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

Exposure to General governments (Q2 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
SSM			
Belgium	119,765.99	95,820.50	23,945.50
Bulgaria	5,121.13	2,433.77	2,687.36
Germany	253,334.66	155,595.15	97,739.50
Estonia	1,079.43	829.45	249.97
Ireland	20,967.49	5,020.06	15,947.43
Greece	33,833.32	43.78	33,789.54
Spain	355,853.30	217,459.80	138,393.51
France	606,833.43	249,246.37	357,587.06
Croatia	10,720.27	6,243.84	4,476.43
Italy	438,642.58	153,780.75	284,861.83
Cyprus	4,875.77	С	С
Latvia	2,513.69	1,383.30	1,130.39
Lithuania	4,024.67	2,865.85	1,158.82
Luxembourg	25,266.86	11,761.04	13,505.83
Malta	2,741.24	С	С
Netherlands	129,374.82	111,911.94	17,462.88
Austria	48,947.38	23,574.14	25,373.24
Portugal	48,917.83	17,895.72	31,022.11
Slovenia	5,771.82	2,890.79	2,881.03
Slovakia	13,787.17	10,825.42	2,961.75
Finland	36,815.43	26,500.40	10,315.03
Non-SSM EEA ²⁾	150,600.71	105,478.95	45,121.76
Non-EEA Europe ³⁾	42,989.78	18,913.14	24,076.64
RoW ⁴⁾	481,159.30	294,281.96	186,877.34
Total non-domestic unallocated exposure ⁵⁾	46,021.80	23,530.36	22,491.45
Total exposure	2,889,959.89	1,538,415.05	1,351,544.84

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.

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	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
CET1 amount 1) 2)	1,288.54	1,305.86	1,292.19	1,299.08	1,292.06
Tier 1 amount ²⁾	1,398.20	1,416.41	1,399.04	1,408.04	1,405.86
Total capital amount ²⁾	1,606.92	1,640.15	1,626.75	1,636.75	1,638.22
Total risk exposure amount	8,327.06	8,372.92	8,621.77	8,679.21	8,768.29
CET1 ratio 1) 2)	15.47%	15.60%	14.99%	14.97%	14.74%
Tier 1 ratio ²⁾	16.79%	16.92%	16.23%	16.22%	16.03%
Total capital ratio ²⁾	19.30%	19.59%	18.87%	18.86%	18.68%

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, as well as 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	Total risk exposure	Total capital ²⁾		Total risk exposure Total capital ²⁾ Tier 1 ²⁾		2)			
(Q3 2022)	amount					CET1 ²	2) 3)		
		Amount	Ratio	Amount	Ratio	Amount	Ratio		
Belgium	201.31	39.04	19.40%	35.41	17.59%	33.17	16.48%		
Bulgaria	С	С	С	С	С	С	С		
Germany	1,365.24	266.72	19.54%	219.92	16.11%	203.10	14.88%		
Estonia	16.16	3.89	24.07%	3.89	24.06%	3.89	24.06%		
Ireland	275.34	58.23	21.15%	52.36	19.02%	49.47	17.97%		
Greece	143.74	23.68	16.48%	20.35	14.16%	19.75	13.74%		
Spain	1,431.55	232.54	16.24%	200.86	14.03%	178.68	12.48%		
France	2,775.75	519.31	18.71%	444.60	16.02%	415.32	14.96%		
Croatia 1)	-	-	-	-	-	-	-		
Italy	1,009.58	189.10	18.73%	163.80	16.22%	148.38	14.70%		
Cyprus	17.83	3.73	20.94%	3.43	19.25%	3.08	17.29%		
Latvia	С	С	23.98%	С	23.08%	С	23.08%		
Lithuania	11.00	2.13	19.35%	2.10	19.11%	2.10	19.11%		
Luxembourg	45.36	9.41	20.76%	8.63	19.02%	8.33	18.36%		
Malta	8.02	1.76	21.92%	1.49	18.53%	1.49	18.53%		
Netherlands	777.17	160.09	20.60%	135.38	17.42%	120.31	15.48%		
Austria	316.67	57.27	18.08%	49.81	15.73%	45.22	14.28%		
Portugal	112.52	18.32	16.28%	15.84	14.07%	15.29	13.59%		
Slovenia	23.99	3.96	16.53%	3.59	14.98%	3.59	14.95%		
Slovakia 1)	-	-	-	-	-	-	-		
Finland	221.69	45.62	20.58%	41.08	18.53%	37.55	16.94%		
Total	8,768.29	1,638.22	18.68%	1,405.86	16.03%	1,292.06	14.74%		

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 Croatia and 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).

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

(EUR billions; percentages)

Category (Q3 2022)	Total risk exposure amount			Tier 1	2)	CET1 ^{2) 3)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Corporate/wholesale lenders	415.33	83.83	20.18%	68.62	16.52%	66.88	16.10%
Custodian and asset managers	87.52	22.45	25.65%	21.23	24.26%	19.41	22.18%
Development/promotional lenders	С	С	31.64%	С	31.64%	С	31.00%
Diversified lenders	1,275.39	221.67	17.38%	191.58	15.02%	175.18	13.74%
G-SIBs 1)	3,831.46	696.48	18.18%	590.06	15.40%	533.99	13.94%
Retail and consumer credit lenders	471.45	89.36	18.95%	82.35	17.47%	78.76	16.71%
Small market lenders	70.62	14.59	20.65%	14.10	19.96%	14.09	19.96%
Universal and investment banks	2,488.50	472.96	19.01%	401.12	16.12%	367.94	14.79%
Not classified	С	С	С	С	С	С	С
Total	8,768.29	1,638.22	18.68%	1,405.86	16.03%	1,292.06	14.74%

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).

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

(EUR billions; percentages)

Category (Q3 2022)	Total risk exposure amount	· · · · · · · · · · · · · · · · · · ·		Tier 1	5)	CET1 ^{5) 6)}	
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with significant domestic exposures ¹⁾	450.65	92.80	20.59%	86.74	19.25%	84.07	18.66%
Banks with largest non-domestic exposures							
SSM	4,066.25	794.52	19.54%	681.00	16.75%	632.46	15.55%
Non-SSM EEA ²⁾	472.01	88.02	18.65%	78.13	16.55%	70.44	14.92%
Non-EEA Europe ³⁾	260.65	51.22	19.65%	45.32	17.39%	41.07	15.76%
RoW ⁴⁾	3,518.74	611.66	17.38%	514.67	14.63%	464.02	13.19%
Total	8,768.29	1,638.22	18.68%	1,405.86	16.03%	1,292.06	14.74%

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).

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

(EUR billions; percentages)

Category (Q3 2022)	Total risk exposure amount	Total capital ²⁾		Tier 1 ²⁾		CET1 ^{2) 3)}	
	amount	Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with total assets							
Less than €30 billion	115.94	25.36	21.87%	23.68	20.43%	23.21	20.01%
Between €30 billion and €100 billion	919.85	176.78	19.22%	159.75	17.37%	153.57	16.69%
Between €100 billion and €200 billion	880.27	173.79	19.74%	155.93	17.71%	148.11	16.83%
More than €200 billion	3,020.76	565.80	18.73%	476.44	15.77%	433.18	14.34%
G-SIBs ¹⁾	3,831.46	696.48	18.18%	590.06	15.40%	533.99	13.94%
Total	8,768.29	1,638.22	18.68%	1,405.86	16.03%	1,292.06	14.74%

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).

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

(EUR billions; percentages)

			-				
Category	Total risk exposure	ure Total capital ²⁾		Tier 1 ²⁾			
(Q3 2022)	amount		lier 1 -/			CET1 ²	2) 3)
		Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with low risk	5,229.30	967.25	18.50%	837.40	16.01%	768.20	14.69%
Banks with medium, high risk and non-rated	3,538.99	670.97	18.96%	568.46	16.06%	523.86	14.80%
Total	8,768.29	1,638.22	18.68%	1,405.86	16.03%	1,292.06	14.74%

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).

T03.02.1 CET1 ratio band by reference period

(number of institutions)

Indicator	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
CET1 ratio ¹⁾ ≤ 10%	2	2	2	1	2
10% < CET1 ratio ≤ 20%	78	78	82	81	81
CET1 ratio > 20%	33	33	28	29	28
Total	113	113	112	111	111

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, as well as 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 (Q3 2022)	CET1 ratio ²⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Belgium	-	2	3
Bulgaria	-	-	1
Germany	-	17	4
Estonia	-	1	2
Ireland	-	4	2
Greece	-	4	-
Spain	-	10	-
France	-	8	2
Croatia ¹⁾	-	-	-
Italy	1	8	3
Cyprus	-	2	1
Latvia	-	1	2
Lithuania	-	2	1
Luxembourg	-	3	1
Malta	-	2	1
Netherlands	-	5	2
Austria	-	5	2
Portugal	1	2	-
Slovenia	-	3	-
Slovakia ¹⁾	-	-	-
Finland	-	2	1
Total	2	81	28

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 Croatia and 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 (Q3 2022)	CET1 ratio ⁵⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Banks with significant domestic exposures ¹⁾	1	7	6
Banks with largest non-domestic exposures			
SSM	1	50	13
Non-SSM EEA ²⁾	-	5	6
Non-EEA Europe 3)	-	8	2
RoW ⁴⁾	-	11	1
Total	2	81	28

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 (Q3 2022)	CET1 ratio ²⁾ ≤ 10%	10% < CET1 ratio ≤ 20%	CET1 ratio > 20%
Banks with total assets			
Less than €30 billion	-	13	11
Between €30 billion and €100 billion	1	26	14
Between €100 billion and €200 billion	1	15	2
More than €200 billion	-	19	1
G-SIBs 1)	-	8	-
Total	2	81	28

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	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Exposure values	23,933.24	23,604.30	24,779.23	26,882.45	27,355.29
Other on-balance sheet items	22,147.72	21,851.29	22,695.61	22,671.54	23,082.00
Derivatives	835.77	782.96	886.08	914.88	920.61
Securities financing transactions	1,692.21	1,458.96	1,783.30	1,812.79	1,817.84
Regular-way purchases and sales awaiting settlement	38.96	16.06	17.88	17.98	22.09
Cash pooling arrangements	34.29	40.02	40.75	42.47	39.54
Off-balance sheet items	1,964.27	1,940.54	1,997.21	2,023.03	2,077.47
Deductions of exposures promoting public policy objectives	-2,779.98	-2,485.53	-2,641.61	-600.25	-604.27
Fully phased-in definition					
Tier 1 capital	1,364.29	1,384.18	1,376.93	1,386.08	1,382.90
Total exposure	23,772.77	23,440.32	24,609.56	26,711.15	27,179.11
Exposure values	23,933.24	23,604.30	24,779.23	26,882.45	27,355.29
Asset amount deducted from Tier 1 capital	-160.47	-163.97	-169.66	-171.30	-176.19
Leverage ratio (fully phased-in definition)	5.74%	5.91%	5.60%	5.19%	5.09%
Transitional definition					
Tier 1 capital	1,398.20	1,416.41	1,399.04	1,408.03	1,405.86
Total exposure	23,794.06	23,461.75	24,623.83	26,725.62	27,193.93
Exposure values	23,933.24	23,604.30	24,779.23	26,882.45	27,355.29
Asset amount deducted or added from Tier 1 capital	-139.18	-142.54	-155.40	-156.83	-161.36
Leverage ratio (transitional definition)	5.88%	6.04%	5.68%	5.27%	5.17%

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, as well as mergers and acquisitions.





Leverage ratio (transitional definition)

T03.03.2 Leverage ratios by country/1

(EUR billions; percentages)

Leverage ratio and its components (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ¹⁾	Italy
Exposure values	27,355.29	С	С	4,689.07	40.25	677.48	328.61	4,009.77	9,205.83	-	3,048.36
Other on-balance sheet items	23,082.00	614.84	С	3,661.08	37.74	492.23	311.81	3,509.14	7,633.06	-	2,616.60
Derivatives	920.61	4.17	С	332.11	0.30	26.98	3.24	72.93	334.31	-	71.18
Securities financing transactions	1,817.84	37.11	С	395.26	С	75.46	4.56	154.97	811.97	-	108.55
Regular-way purchases and sales awaiting settlement	22.09	-0.03	С	С	С	С	С	С	С	-	С
Cash pooling arrangements	39.54	С	С	С	С	С	С	С	С	-	2.30
Off-balance sheet items	2,077.47	45.96	С	353.25	1.99	78.39	8.95	255.58	780.19	-	247.35
Deductions of exposures promoting public policy objectives	-604.27	С	С	-68.47	С	С	С	С	-362.79	-	С
Fully phased-in definition											
Tier 1 capital	1,382.90	35.20	С	219.28	3.89	51.21	18.61	198.35	436.81	-	155.96
Total exposure	27,179.11	701.54	С	4,667.42	40.11	671.25	322.98	3,972.64	9,145.14	-	3,024.93
Exposure values	27,355.29	С	С	4,689.07	40.25	677.48	328.61	4,009.77	9,205.83	-	3,048.36
Asset amount deducted from Tier 1 capital	-176.19	С	С	-21.65	-0.15	-6.22	-5.63	-37.13	-60.69	-	-23.43
Leverage ratio (fully phased-in definition)	5.09%	5.02%	С	4.70%	9.69%	7.63%	5.76%	4.99%	4.78%		5.16%
Transitional definition											
Tier 1 capital	1,405.86	35.41	С	219.92	3.89	52.36	20.35	200.86	444.60	-	163.80
Total exposure	27,193.93	701.77	С	4,668.15	40.11	672.58	324.22	3,974.21	9,147.88	-	3,031.56
Exposure values	27,355.29	С	С	4,689.07	40.25	677.48	328.61	4,009.77	9,205.83	-	3,048.36
Asset amount deducted or added from Tier 1 capital	-161.36	С	С	-20.92	-0.15	-4.90	-4.39	-35.56	-57.95	-	-16.79
Leverage ratio (transitional definition)	5.17%	5.05%	С	4.71%	9.69%	7.78%	6.28%	5.05%	4.86%	-	5.40%

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 Croatia.

T03.03.2 Leverage ratios by country/2

(EUR billions; percentages)

Leverage ratio and its components (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ¹⁾	Finland
Exposure values	47.53	19.09	34.34	136.22	26.34	2,555.28	746.46	262.58	41.45	-	767.32
Other on-balance sheet items	45.98	С	32.01	123.40	25.53	2,320.39	660.16	248.20	39.31	-	678.50
Derivatives	0.10	0.09	0.30	4.17	0.04	40.83	2.61	С	0.15	-	25.75
Securities financing transactions	С	С	С	1.48	С	156.59	41.69	0.83	С	-	С
Regular-way purchases and sales awaiting settlement	С	С	С	С	С	С	С	С	С	-	С
Cash pooling arrangements	С	С	0.04	С	С	С	С	С	С	-	С
Off-balance sheet items	1.08	0.82	1.94	7.17	С	178.23	42.08	12.49	1.96	-	58.66
Deductions of exposures promoting public policy objectives	С	С	С	С	С	-141.82	С	С	С	-	С
Fully phased-in definition											
Tier 1 capital	3.33	С	2.08	8.60	1.47	135.35	49.43	15.52	3.52	-	41.08
Total exposure	47.46	С	34.30	134.97	26.15	2,548.90	743.25	261.35	41.32	-	761.48
Exposure values	47.53	19.09	34.34	136.22	26.34	2,555.28	746.46	262.58	41.45	-	767.32
Asset amount deducted from Tier 1 capital	-0.07	С	-0.04	-1.26	-0.19	-6.39	-3.21	-1.23	-0.14	-	-5.84
Leverage ratio (fully phased-in definition)	7.02%	8.85%	6.07%	6.38%	5.63%	5.31%	6.65%	5.94%	8.52%		5.39%
Transitional definition											
Tier 1 capital	3.43	С	2.10	8.63	1.49	135.38	49.81	15.84	3.59	-	41.08
Total exposure	47.50	С	34.32	134.99	26.16	2,548.93	743.30	261.53	41.32	-	761.48
Exposure values	47.53	19.09	34.34	136.22	26.34	2,555.28	746.46	262.58	41.45	-	767.32
Asset amount deducted or added from Tier 1 capital	-0.03	С	-0.02	-1.24	-0.17	-6.36	-3.17	-1.05	-0.14	-	-5.84
Leverage ratio (transitional definition)	7.23%	8.86%	6.13%	6.39%	5.68%	5.31%	6.70%	6.06%	8.70%	-	5.39%

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 (Q3 2022)	Total	Corporate/ wholesale lenders	Custodian and asset managers		Diversified lenders	G-SIBs ¹⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Exposure values	27,355.29	1,319.37	375.00	С	3,505.09	12,949.20	1,336.22	156.84	7,426.74	С
Other on-balance sheet items	23,082.00	1,189.09	302.13	432.00	3,220.98	10,388.49	1,319.30	147.47	С	С
Derivatives	920.61	33.20	13.10	-0.17	30.61	538.85	10.07	С	293.77	С
Securities financing transactions	1,817.84	49.75	47.81	С	70.29	1,108.40	19.80	0.04	521.11	С
Regular-way purchases and sales awaiting settlement	22.09	0.05	С	С	0.46	С	С	0.22	1.17	С
Cash pooling arrangements	39.54	С	С	С	С	С	С	0.18	3.66	С
Off-balance sheet items	2,077.47	С	8.20	31.80	172.72	1,072.13	51.16	7.77	611.08	С
Deductions of exposures promoting public policy objectives	-604.27	-68.59	С	-218.44	С	-200.31	С	С	С	С
Fully phased-in definition										
Tier 1 capital	1,382.90	68.16	21.23	С	185.71	578.47	80.53	13.86	398.16	С
Total exposure	27,179.11	1,314.90	372.15	С	3,473.22	12,857.82	1,327.59	156.35	7,393.51	С
Exposure values	27,355.29	1,319.37	375.00	С	3,505.09	12,949.20	1,336.22	156.84	7,426.74	С
Asset amount deducted from Tier 1 capital	-176.19	-4.47	-2.86	С	-31.86	-91.38	-8.63	-0.49	-33.22	С
Leverage ratio (fully phased-in definition)	5.09%	5.18%	5.71%	13.48%	5.35%	4.50%	6.07%	8.86%	5.39%	С
Transitional definition										
Tier 1 capital	1,405.86	68.62	21.23	С	191.58	590.06	82.35	14.10	401.12	С
Total exposure	27,193.93	1,315.36	372.15	С	3,477.48	12,863.04	1,329.42	156.41	7,396.53	С
Exposure values	27,355.29	1,319.37	375.00	С	3,505.09	12,949.20	1,336.22	156.84	7,426.74	С
Asset amount deducted or added from Tier 1 capital	-161.36	-4.01	-2.86	С	-27.61	-86.16	-6.81	-0.44	-30.21	С
Leverage ratio (transitional definition)	5.17%	5.22%	5.71%	13.48%	5.51%	4.59%	6.19%	9.01%	5.42%	С

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)

		Banks with	Banks	with largest non-do	mestic exposures	
Leverage ratio and its components (Q3 2022)	Total	significant domestic exposures ¹⁾	SSM	Non-SSM EEA ²⁾	Non-EEA Europe ³⁾	RoW ⁴⁾
Exposure values	27,355.29	1,240.91	12,443.40	1,477.16	783.77	11,410.05
Other on-balance sheet items	23,082.00	1,255.33	10,528.01	1,261.70	737.88	9,299.09
Derivatives	920.61	14.63	428.66	25.28	5.94	446.10
Securities financing transactions	1,817.84	24.96	780.31	78.39	7.32	926.86
Regular-way purchases and sales awaiting settlement	22.09	0.35	-5.19	С	0.08	С
Cash pooling arrangements	39.54	0.20	14.76	С	С	С
Off-balance sheet items	2,077.47	67.59	971.77	104.81	32.47	900.83
Deductions of exposures promoting public policy objectives	-604.27	-122.15	-274.91	С	С	-207.21
Fully phased-in definition						
Tier 1 capital	1,382.90	84.83	667.08	77.81	44.07	509.12
Total exposure	27,179.11	1,232.78	12,362.84	1,468.25	774.96	11,340.27
Exposure values	27,355.29	1,240.91	12,443.40	1,477.16	783.77	11,410.05
Asset amount deducted from Tier 1 capital	-176.19	-8.13	-80.57	-8.91	-8.81	-69.77
Leverage ratio (fully phased-in definition)	5.09%	6.88%	5.40%	5.30%	5.69%	4.49%
Transitional definition						
Tier 1 capital	1,405.86	86.74	681.00	78.13	45.32	514.67
Total exposure	27,193.93	1,234.66	12,372.26	1,468.47	776.31	11,342.24
Exposure values	27,355.29	1,240.91	12,443.40	1,477.16	783.77	11,410.05
Asset amount deducted or added from Tier 1 capital	-161.36	-6.26	-71.14	-8.69	-7.46	-67.80
Leverage ratio (transitional definition)	5.17%	7.03%	5.50%	5.32%	5.84%	4.54%

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)

			Banks with t	otal assets			
Leverage ratio and its components (Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ¹⁾	
Exposure values	27,355.29	288.26	2,424.52	2,445.16	9,248.15	12,949.20	
Other on-balance sheet items	23,082.00	271.97	2,357.59	2,164.00	7,899.94	10,388.49	
Derivatives	920.61	3.42	27.13	67.80	283.41	538.85	
Securities financing transactions	1,817.84	1.20	43.19	135.77	529.29	1,108.40	
Regular-way purchases and sales awaiting settlement	22.09	0.22	С	4.69	-3.25	С	
Cash pooling arrangements	39.54	С	С	С	13.44	С	
Off-balance sheet items	2,077.47	11.26	126.50	166.49	701.09	1,072.13	
Deductions of exposures promoting public policy objectives	-604.27	С	-134.38	С	-175.78	-200.31	
Fully phased-in definition							
Tier 1 capital	1,382.90	23.33	155.42	152.00	473.69	578.47	
Total exposure	27,179.11	286.74	2,404.99	2,426.16	9,203.40	12,857.82	
Exposure values	27,355.29	288.26	2,424.52	2,445.16	9,248.15	12,949.20	
Asset amount deducted from Tier 1 capital	-176.19	-1.52	-19.53	-19.00	-44.75	-91.38	
Leverage ratio (fully phased-in definition)	5.09%	8.14%	6.46%	6.27%	5.15%	4.50%	
Transitional definition							
Tier 1 capital	1,405.86	23.68	159.75	155.93	476.44	590.06	
Total exposure	27,193.93	286.85	2,408.65	2,430.03	9,205.36	12,863.04	
Exposure values	27,355.29	288.26	2,424.52	2,445.16	9,248.15	12,949.20	
Asset amount deducted or added from Tier 1 capital	-161.36	-1.41	-15.87	-15.13	-42.78	-86.16	
Leverage ratio (transitional definition)	5.17%	8.26%	6.63%	6.42%	5.18%	4.59%	

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) 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 (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Exposure values	27,355.29	16,239.75	11,115.55
Other on-balance sheet items	23,082.00	13,879.67	9,202.34
Derivatives	920.61	473.97	446.64
Securities financing transactions	1,817.84	999.26	818.59
Regular-way purchases and sales awaiting settlement	22.09	С	С
Cash pooling arrangements	39.54	С	С
Off-balance sheet items	2,077.47	1,276.27	801.20
Deductions of exposures promoting public policy objectives	-604.27	С	С
Fully phased-in definition			
Tier 1 capital	1,382.90	828.28	554.63
Total exposure	27,179.11	16,131.34	11,047.77
Exposure values	27,355.29	16,239.75	11,115.55
Asset amount deducted from Tier 1 capital	-176.19	-108.40	-67.78
Leverage ratio (fully phased-in definition)	5.09%	5.13%	5.02%
Transitional definition			
Tier 1 capital	1,405.86	837.40	568.46
Total exposure	27,193.93	16,137.48	11,056.45
Exposure values	27,355.29	16,239.75	11,115.55
Asset amount deducted or added from Tier 1 capital	-161.36	-102.27	-59.09
Leverage ratio (transitional definition)	5.17%	5.19%	5.14%

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	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
LR ¹⁾ ≤ 3%	-	1	-	-	1
3% < LR ≤ 6%	52	47	53	56	61
LR > 6%	61	65	59	55	49
Total	113	113	112	111	111

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, as well as mergers and acquisitions. 1) LR stands for Leverage Ratio.

T03.04.2 Leverage ratio band by country

(number of institutions)

Country (Q3 2022)	LR ²⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Belgium	-	4	1
Bulgaria	-	-	1
Germany	-	15	6
Estonia	-	-	3
Ireland	-	2	4
Greece	-	2	2
Spain	-	8	2
France	-	6	4
Croatia 1)	-	-	-
Italy	1	8	3
Cyprus	-	1	2
Latvia	-	-	3
Lithuania	-	1	2
Luxembourg	-	3	1
Malta	-	2	1
Netherlands	-	5	2
Austria	-	1	6
Portugal	-	2	1
Slovenia	-	-	3
Slovakia 1)	-	-	-
Finland	-	1	2
Total	1	61	49

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 Croatia and Slovakia.

2) LR stands for Leverage Ratio.

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

(number of institutions)

Category (Q3 2022)	LR ⁵⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Banks with significant domestic exposures ¹⁾	1	5	8
Banks with largest non-domestic exposures			
SSM	-	37	27
Non-SSM EEA ²⁾	-	4	7
Non-EEA Europe 3)	-	5	5
RoW ⁴⁾	-	10	2
Total	1	61	49

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 (Q3 2022)	LR ²⁾ ≤ 3%	3% < LR ≤ 6%	LR > 6%
Banks with total assets			
Less than €30 billion	-	6	18
Between €30 billion and €100 billion	-	22	19
Between €100 billion and €200 billion	1	10	7
More than €200 billion	-	15	5
G-SIBs 1)	-	8	-
Total	1	61	49

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.

Control of the stands for Leverage Ratio.

T03.05.1 Risk exposures composition by reference period

(EUR billions; percentages)

Risk exposures	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Credit risk-weighted exposure amounts	7,079.11	7,088.97	7,251.96	7,292.54	7,389.69
Standardised approach (SA)	2,801.88	2,793.39	2,834.71	2,875.93	2,943.69
of which: exposures to institutions	122.67	117.36	120.68	125.85	131.73
of which: exposures to corporates	975.78	985.93	1,000.88	1,032.89	1,065.97
of which: exposures to retail	504.81	496.48	507.97	514.28	528.13
of which: exposures secured by mortgages on immovable property	299.32	303.10	314.03	316.61	327.95
Internal ratings based approach (IRB)	4,167.81	4,178.68	4,299.73	4,291.00	4,319.43
of which: exposures to institutions	201.64	195.21	198.58	201.11	208.98
of which: exposures to corporates	2,358.05	2,351.61	2,471.77	2,519.15	2,573.09
of which: exposures to retail	383.49	392.69	401.33	392.40	382.64
of which: exposures to retail secured by real estate	557.42	575.25	582.65	581.08	581.12
Risk exposure for contributions to the default fund of a CCP ¹⁾	6.42	5.69	5.93	5.86	5.76
Securitisation positions	103.00	111.21	111.60	119.75	120.81
Settlement/delivery risk exposure amount	0.87	1.34	1.96	2.13	1.61
Market risk exposure amount	271.26	290.35	331.41	353.89	353.76
Market risk exposure under SA ²⁾	104.16	118.68	143.78	157.57	159.01
Market risk exposure under IM approach ³⁾	167.11	171.67	187.63	196.32	194.76
Operational risk exposure amount	818.00	823.42	832.40	832.12	839.23
Operational risk exposure under BIA ⁴⁾	55.80	56.73	56.83	57.19	57.12
Operational risk exposure under TSA/ASA ⁵⁾	359.05	384.28	393.08	392.80	395.98
Operational risk exposure under AMA ⁶⁾	403.15	382.41	382.49	382.13	386.13
Risk exposure for credit valuation adjustment	67.75	66.22	66.24	67.28	72.37
Other 7)	90.08	102.63	137.79	131.24	111.62
Total risk exposure amount	8,327.06	8,372.92	8,621.77	8,679.21	8,768.29
Risk weights SA vs. IRB - Credit Risk ⁸⁾	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Standardised approach (SA)					
Risk weights of exposures to institutions	15.68%	15.19%	14.82%	15.11%	15.26%
Risk weights of exposures to corporates	86.24%	86.62%	86.05%	86.00%	86.33%
Risk weights of exposures to retail	69.44%	69.24%	69.42%	69.06%	69.34%
Risk weights of exposures secured by mortgages on immovable property	39.88%	39.85%	39.94%	39.91%	39.88%
Internal ratings based approach (IRB)					
Risk weights of exposures to institutions	18.77%	19.06%	19.18%	18.61%	19.10%
Risk weights of exposures to corporates	45.84%	44.88%	45.66%	45.27%	45.12%
Risk weights of exposures to retail	27.69%	28.01%	28.21%	27.88%	27.56%
Risk weights of exposures to retail secured by real estate	13.61%	13.87%	13.86%	13.72%	13.70%

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, as well as mergers and acquisitions.

1) CCP stands for central counterparty.

2) SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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

(EUD billione) nercenteree)											
(EUR billions; percentages) Risk exposures											
(Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ⁹⁾	Italy
Credit risk-weighted exposure amounts	7,389.69	173.29	С	1,066.04	14.61	226.23	128.29	1,246.66	2,420.16	-	865.55
Standardised approach (SA)	2,943.69	39.24	С	291.20	8.32	167.32	109.41	695.61	906.12	-	388.58
of which: exposures to institutions	131.73	1.84	С	15.36	0.20	10.38	3.48	23.12	33.77	-	23.47
of which: exposures to corporates	1,065.97	14.34	С	161.17	С	104.78	37.40	182.33	320.52	-	111.67
of which: exposures to retail	528.13	3.94	С	45.23	1.53	9.95	7.26	170.57	173.68	-	56.93
of which: exposures secured by mortgages on immovable property	327.95	1.84	С	13.96	С	21.26	14.56	95.41	89.61	-	37.72
Internal ratings based approach (IRB)	4,319.43	133.69	С	744.67	С	С	С	539.74	1,470.63	-	456.91
of which: exposures to institutions	208.98	5.20	С	53.54	С	С	С	С	70.38	-	С
of which: exposures to corporates	2,573.09	68.96	С	485.69	С	С	С	293.12	829.41	-	291.53
of which: exposures to retail	382.64	6.96	С	52.16	С	С	С	69.22	158.26	-	34.49
of which: exposures to retail secured by real estate	581.12	25.15	С	64.09	С	С	С	100.47	170.53	-	59.85
Risk exposure for contributions to the default fund of a CCP ¹⁾	5.76	0.08	С	1.39	С	С	С	С	2.65	-	0.28
Securitisation positions	120.81	0.29	С	28.79	С	6.87	2.96	С	40.76	-	19.78
Settlement/delivery risk exposure amount	1.61	С	С	1.09	С	С	С	0.02	0.22	-	С
Market risk exposure amount	353.76	6.80	С	123.98	0.05	19.40	3.29	36.71	80.21	-	33.09
Market risk exposure under SA ²⁾	159.01	0.93	С	62.01	С	9.04	1.11	16.41	27.12	-	16.59
Market risk exposure under IM approach ³⁾	194.76	5.88	С	61.97	С	10.36	2.18	20.30	53.08	-	16.51
Operational risk exposure amount	839.23	С	С	135.02	1.31	21.50	11.75	134.29	252.10	-	104.45
Operational risk exposure under BIA ⁴⁾	57.12	С	С	С	С	С	С	С	9.62	-	18.05
Operational risk exposure under TSA/ASA ⁵⁾	395.98	18.74	С	57.24	С	С	С	129.60	84.10	-	25.63
Operational risk exposure under AMA ⁶⁾	386.13	С	С	С	С	С	С	С	158.38	-	60.77
Risk exposure for credit valuation adjustment	72.37	1.67	С	28.41	0.02	С	0.41	4.96	20.24	-	3.78
Other 7)	111.62	0.81	С	10.70	С	4.11	С	8.91	2.84	-	С
Total risk exposure amount	8,768.29	201.31	С	1,365.24	16.16	275.34	143.74	1,431.55	2,775.75	-	1,009.58
Risk weights SA vs. IRB - Credit Risk ⁸⁾ (Q4 2021)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ⁹⁾	Italy
Standardised approach (SA)											
Risk weights of exposures to institutions	15.26%	18.41%	С	4.86%	27.37%	35.33%	30.50%	28.49%	13.91%	-	30.20%
Risk weights of exposures to corporates	86.33%	79.10%	С	83.79%	С	90.59%	88.68%	92.18%	82.14%	-	84.56%
Risk weights of exposures to retail	69.34%	67.47%	С	72.51%	65.84%	72.54%	69.43%	68.99%	69.42%	-	66.39%
Risk weights of exposures secured by mortgages on immovable property	39.88%	39.20%	С	35.90%	С	53.85%	41.38%	36.30%	43.34%	-	36.83%
Internal ratings based approach (IRB)											
Risk weights of exposures to institutions	19.10%	13.74%	С	19.33%	С	С	С	С	19.66%	-	С
Risk weights of exposures to corporates	45.12%	51.91%	С	41.22%	С	С	С	53.01%	45.06%	-	46.42%
Risk weights of exposures to retail	27.56%	19.89%	С	28.07%	С	С	С	44.14%	21.87%	-	29.43%
Risk weights of exposures to retail secured by real estate	13.70%	11.97%	С	15.26%	С	С	С	15.25%	11.97%	-	18.36%

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) CCP stands for central counterparty.

2) SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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.

9) There are no significant institutions at the highest level of consolidation in Croatia.

T03.05.2 Risk exposures composition by country/2

(EUR billions; percentages)

(EOR billions; percentages)											
Risk exposures (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁹⁾	Finland
Credit risk-weighted exposure amounts	15.74	6.66	10.11	39.00	7.22	605.54	263.79	96.76	20.42	-	С
Standardised approach (SA)	15.59	С	3.86	17.34	7.09	79.66	104.77	55.81	С	-	23.06
of which: exposures to institutions	0.69	С	1.05	3.45	0.58	7.03	3.45	1.61	0.58	-	0.90
of which: exposures to corporates	5.60	С	0.65	9.80	2.15	34.91	39.95	19.55	7.61	-	6.43
of which: exposures to retail	1.80	С	0.63	С	1.10	14.12	18.88	7.82	6.70	-	4.77
of which: exposures secured by mortgages on immovable property	2.31	С	С	С	1.84	С	18.20	С	1.62	-	С
Internal ratings based approach (IRB)	С	С	С	С	С	518.58	156.90	С	С	-	С
of which: exposures to institutions	С	С	С	С	С	15.41 C		С	С	-	С
of which: exposures to corporates	С	С	С	С	С	318.40	107.73	С	С	-	С
of which: exposures to retail	С	С	С	С	С	27.25	13.69	С	С	-	С
of which: exposures to retail secured by real estate	С	С	С	С	С	88.15	17.38	С	С	-	С
Risk exposure for contributions to the default fund of a CCP ¹⁾	С	С	С	С	С	0.69	0.01	С	С	-	С
Securitisation positions	С	С	С	С	С	6.61	2.11	С	С	-	С
Settlement/delivery risk exposure amount	С	С	С	С	С	С	0.16	С	С	-	С
Market risk exposure amount	С	0.02	0.06	0.69	0.00	22.35	13.57	4.93	С	-	7.13
Market risk exposure under SA ²⁾	С	С	С	С	С	7.77	9.62	С	С	-	С
Market risk exposure under IM approach ³⁾	С	С	С	С	С	14.59	3.95	С	С	-	С
Operational risk exposure amount	1.95	0.63	0.78	3.63	0.79	87.38	33.97	9.16	2.12	-	19.33
Operational risk exposure under BIA ⁴⁾	С	С	С	С	0.56	С	5.49	С	С	-	С
Operational risk exposure under TSA/ASA ⁵⁾	1.26	0.52	С	С	С	С	7.43	С	С	-	18.88
Operational risk exposure under AMA ⁶⁾	С	С	С	С	С	81.47	21.05	С	С	-	С
Risk exposure for credit valuation adjustment	0.02	С	0.00	0.41	0.01	С	1.07	0.43	0.11	-	1.72
Other ⁷⁾	С	С	С	С	С	56.84	4.11	С	С	-	17.59
Total risk exposure amount	17.83	С	11.00	45.36	8.02	777.17	316.67	112.52	23.99	-	221.69
Risk weights SA vs. IRB - Credit Risk ⁸⁾ (Q4 2021)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ⁹⁾	Finland
Standardised approach (SA)											
Risk weights of exposures to institutions	28.31%	22.13%	24.39%	26.54%	28.19%	17.08%	22.49%	25.47%	30.04%	-	15.56%
Risk weights of exposures to corporates	91.95%	С	90.04%	81.13%	89.34%	88.57%	95.18%	95.40%	92.07%	-	94.12%
Risk weights of exposures to retail	71.17%	С	69.67%	С	72.91%	70.98%	69.60%	69.34%	70.71%	-	74.06%
Risk weights of exposures secured by mortgages on immovable property	39.06%	С	С	С	36.77%	С	40.28%	С	37.91%	-	С
Internal ratings based approach (IRB)											
Risk weights of exposures to institutions	С	С	С	С	С	17.87%	С	С	С	-	С
Risk weights of exposures to corporates	С	С	С	С	С	36.47%	60.50%	С	С	-	С
Risk weights of exposures to retail	С	С	С	С	С	40.33%	40.50%	С	С	-	С
Risk weights of exposures to retail secured by real estate	С	С	С	С	С	11.71%	19.11%	С	С	-	С

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) CCP stands for central counterparty.

2) SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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.

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

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

Q2 202) Vincessed and assol (and assol benchar banked ban	(EUR billions; percentages)										
Standardiad	Risk exposures (Q3 2022)	Total	wholesale	and asset	promotional		G-SIBs ⁹⁾	consumer	market	investment	Not classified
of which: exposures to institutions 19173 4.83 6.04 C 2.801 2.80 2.00 2.29 3.830 of which: exposures to retail 1.065 528.43 8.22 3.67 C 65.02 243.18 73.92 13.83 115.40 of which: exposures to retail 528.43 8.22 3.67 C 65.02 243.18 73.92 13.83 115.40 of which: exposures to retail 528.43 8.24 8.46 5.55 C 83.41 11.16 72.00 6.32 3.85 interna rings based approach (IRB) 4.319.43 224.43 0.C C 53.21 21.04 1.06 75.80 of which: exposures to retail 382.64 8.69 C C 32.76 0.33 C 1.07 77.781 of which: exposures to retail socured by real estate 531.54 0.17 0.13 C 10.07 3.76 0.03 C 1.59 52.55 Settiment/delivery risk exposure anount 353.76 20.13 6.61 C 0.417 C 0.67 1.59 1.50 </td <td>Credit risk-weighted exposure amounts</td> <td>7,389.69</td> <td>361.59</td> <td>63.60</td> <td>С</td> <td>1,100.90</td> <td>3,262.51</td> <td>421.14</td> <td>62.83</td> <td>2,001.88</td> <td>С</td>	Credit risk-weighted exposure amounts	7,389.69	361.59	63.60	С	1,100.90	3,262.51	421.14	62.83	2,001.88	С
of which: exposures to corporates 1,065.97 60.96 21.77 C 100.80 34.70 106.80 15.98 280.08 of which: exposures to corporates 0,313 31.22 3.67 C 60.08 243.18 73.92 15.83 115.40 of which: exposures to secured by mortgages on immovable property 327.95 8.46 5.55 C 83.41 111.16 72.00 6.32 33.65 of which: exposures to corporates 2,673.09 194.53 C C 10.20 99.51 C 10.40 77.81 of which: exposures to cellal secured by real estate 561.12 1.85 C C 10.20 29.39 21.01 1.58 90.01 of which: exposures to relal secured by real estate 561.12 1.85 C 0.106 10.96 2.23 11.11 C 2.52 Secutimisation positions 120.81 9.49 C 0.017 C 0.005 C 7.42 Market risk exposure amount 161.01 0.38 C C 7.42 C 7.42 1.60 C 7.42	Standardised approach (SA)	2,943.69	107.62	44.73	С	546.10	1,072.35	361.60	46.23	666.33	С
of which: exposures for tail 528.13 8.22 3.7 C 65.02 243.18 7.3.92 18.83 115.40 Internal ratings based approach (IRB) 4,319.43 244.30 C C 543.77 2,114.11 56.39 16.55 1.3.08.71 of which: exposures to institutions 208.98 18.63 C C 10.53 99.51 C 0.40 77.61 of which: exposures to institutions 207.39 194.53 C C 26.243 209.67 21.17 1.5.8 89.00 0.3.38 1162.43 of which: exposures to retail 65.112 1.85 C C 10.07 3.76 20.016 10.06 10.07 3.78 0.03 C 1.99 Securitisation positions 12.61 9.49 C 10.61 10.61 10.64 2.0.77 1.80 1.47 8.44 1.47 8.44 1.47 8.44 1.47.89 1.80 1.47.88 1.80 1.47.88 1.80 1.47.88 1.47.88 1.47.88 1.47.88 1.47.8 1.47.88 1.47.88 1.47.8 <t< td=""><td>of which: exposures to institutions</td><td>131.73</td><td>4.63</td><td>6.04</td><td>С</td><td>28.01</td><td>28.80</td><td>21.00</td><td>2.69</td><td>38.30</td><td>С</td></t<>	of which: exposures to institutions	131.73	4.63	6.04	С	28.01	28.80	21.00	2.69	38.30	С
of which: argosures secured by mortgages on immovable property 327 95 8.4.6 5.55 C 83.41 1111.6 72.00 6.23 33.65 Internal ratings based approach (IRB) 4.319.43 244.30 C C 543.77 2,114.11 563.39 116.55 1.096.71 of which: exposures to institutions 200.98 18.65 C C 320.17 1.241.99 11.26 11.07 77.78 of which: exposures to retail ascured by real estate 581.12 1.85 C C 102.05 290.39 21.00 3.39 162.43 Securitization positions to the default fund of a CCP ¹⁰ 5.76 0.17 0.13 C 1.06 10.96 72.29 1.11 C 2.55 Securitization positions 120.81 9.49 C C 0.07 7.6 0.03 1.11 0.13 1.11 1.11 0.11 0.11 1.11 0.11 0.11 1.11 1.11 1.11 1.11 1.21 1.11 1.21 1.11 1.21 1.11 1.21 1.11 1.21 1.11 1.	of which: exposures to corporates	1,065.97	69.56	21.57	С	180.88	345.70	106.50	15.98	289.08	С
Internating based approach (PEB) 4.319.4.3 244.30 C C 6 543.77 2,114.11 58.39 16.55 1,308.71 of which: exposures to institutions 208.98 18.63 C C 10.53 99.51 C 0.40 75.80 of which: exposures to rotatil 382.64 8.69 C C 52.43 209.67 21.17 1.58 89.00 of which: exposures to rotatil secured by real estate 581.12 1.85 C C 10.06 72.9 11.17 1.58 89.00 Securitisation positions 120.81 9.49 C 1.06 0.07 3.76 0.03 C 1.59 Securitisation positions 120.81 9.49 C 1.06 0.96 7.29 1.11 C 2.25.5 Settlement/delivery risk exposure amount 1.61 0.01 C C 0.07 3.76 0.03 C 7.42 Market risk exposure amount 1.80 114.78 6.61 C 2.156 4.14.17 5.64 2.24.75 Operational risk exposure amount	of which: exposures to retail	528.13	8.22	3.67	С	65.02	243.18	73.92	13.83	115.40	С
of which: exposures to institutions 208.98 18.63 C C 10.63 99.51 C 0.40 75.80 of which: exposures to corporates 2,573.09 194.53 C C 320.17 1,241.99 11.26 11.07 777.81 of which: exposures to retail secured by real estate \$81.12 1.86 C C 320.17 1,241.99 11.26 11.07 777.81 of which: exposures to retail secured by real estate \$81.12 1.86 C C 102.06 220.39 21.00 3.39 162.43 Stex exposure to retail secured by real estate \$81.12 1.86 C 0.07 3.76 0.03 C 1.59 Securitisation positions 120.81 9.49 C 1.06 10.86 72.29 1.11 C 25.25 Settlement/delivery risk exposure amount 1.61 0.01 C 0.76 0.05 C 0.76.45 0.07 7.42 Market risk exposure amount Market risk exposure amount 6.812.2 2.64.9 14.60 C 7.6.6 C 7.6.6 5.47	of which: exposures secured by mortgages on immovable property	327.95	8.46	5.55	С	83.41	111.16	72.00	6.32	33.65	С
of which: exposures to certail 2,573.09 194.53 C C 32.04 1,241.99 11.26 11.07 777.81 of which: exposures to retail 382.64 8.69 C C 52.43 209.67 21.17 1.58 89.00 Risk exposure for contributions to the default fund of a CCP ¹¹ 5.76 0.17 0.13 C 102.06 209.39 21.00 3.76 1.59 Securitisation positions 10.61 0.07 3.76 0.03 C 0.07 Market risk exposure amount 1.61 0.01 C 2.29 1.11 C 2.52 Sectiment/delivery risk exposure amount 35.76 20.13 6.61 C 30.44 1.80 147.88 Market risk exposure amount 103.8 C C 9.93 9.674 C C 7.64 Operational risk exposure under BA ¹⁰ 57.12 C C 7.68 5.47 16.02 2.97 18.09 Operational risk exposure under SA As and tisk expos	Internal ratings based approach (IRB)	4,319.43	244.30	С	С	543.77	2,114.11	58.39	16.55	1,308.71	С
of which: exposures to retail 382.64 8.69 C C 52.43 209.67 21.17 1.58 89.00 of which: exposures to retail secured by real estate 581.12 1.85 C C 102.06 290.39 21.00 3.39 162.43 Bike exposure for contributions to the default fund of a CCP ¹¹ 5.76 0.17 0.13 C 0.07 3.76 0.03 C 1.59 Securitisation positions 120.81 9.49 C 1.06 10.96 72.29 1.11 C 25.25 Settlement/delivery risk exposure amount 353.76 20.13 6.61 C 30.94 141.88 2.67 1.80 147.88 Market risk exposure under Mapproach ³⁰ 194.76 9.76 C C 9.39 96.74 C C 71.42 Operational risk exposure under BA ⁴⁰ 59.75 395.98 23.72 8.60 1.60 86.04 131.19 C 1.92 112.00 Operational risk exposure under BA ⁴⁰ 396.58 23.72 8.60 1.60 86.04 131.19 C 1.92 </td <td>of which: exposures to institutions</td> <td>208.98</td> <td>18.63</td> <td>С</td> <td>С</td> <td>10.53</td> <td>99.51</td> <td>С</td> <td>0.40</td> <td>75.80</td> <td>С</td>	of which: exposures to institutions	208.98	18.63	С	С	10.53	99.51	С	0.40	75.80	С
of which: exposures to retail secured by real estate 581.12 1.85 C C 102.06 29.39 21.00 3.39 162.43 Risk exposure for contributions to the default fund of a CCP ¹¹ 5.76 0.17 0.13 C 0.07 3.76 0.03 C 1.59 Sectiment/delivery risk exposure amount 1.61 0.01 C 0.07 7.0 0.06 72.28 0.05 C 0.07 Market risk exposure under SA ²¹ 159.01 0.33 6.61 C 0.17 C 0.05 C 71.42 Operational risk exposure under SA ²¹ 199.01 0.33 C C 2.156 4.515 C C 77.42 Operational risk exposure under IM approach ³¹ 57.12 C C 7.68 5.47 16.02 2.97 18.09 Operational risk exposure under TMA ⁶¹ 386.13 C C 13.57 C 1.62 2.37 2.77 2.77 2.77.2 2.77.2 2.77.2 2.77.2 2.48.50 Operational risk exposure under AMA ⁶¹ 8.53.37 90.74 16.43% <t< td=""><td>of which: exposures to corporates</td><td>2,573.09</td><td>194.53</td><td>С</td><td>С</td><td>320.17</td><td>1,241.99</td><td>11.26</td><td>11.07</td><td>777.81</td><td>С</td></t<>	of which: exposures to corporates	2,573.09	194.53	С	С	320.17	1,241.99	11.26	11.07	777.81	С
of which: exposures to retail secured by real estate 581.12 1.85 C C 102.06 290.39 21.00 3.39 162.43 Risk exposure for contributions to the default fund of a CCP ⁻¹¹ 5.76 0.17 0.13 C 0.07 3.76 0.03 C 1.59 Sectiment/delivery risk exposure amount 1.61 0.01 C 0.07 2.08 0.05 C 0.07 Market risk exposure under SA ²¹ 159.01 0.03 C 2.156 4.515 C C 7.742 Operational risk exposure under SA ²¹ 159.01 0.33 22.79 18.09 2.277 7.64.5 Operational risk exposure under TSA/ASA ⁵¹ 395.89 23.72 8.60 1.60 8.6.41 11.10 2.2.97 18.09 Operational risk exposure under TSA/ASA ⁵¹ 395.89 23.72 8.60 1.60 8.6.41 11.10 2.2.97 18.09 Operational risk exposure under TSA/ASA ⁵¹ 39.04 4.4.3 27.22 2.2.77 C 7.7.2 Operational risk exposure amount 7.62 4.5.43 8.7.52 13.57	of which: exposures to retail	382.64	8.69	С	С	52.43	209.67	21.17	1.58	89.00	С
Risk exposure for contributions to the default fund of a CCP ¹¹ 5.76 0.17 0.13 C 0.07 3.76 0.03 C 1.59 Securitisation positions 120.81 9.49 C 1.06 10.96 72.29 1.11 C 25.25 Settlement/Gellevyr isk exposure amount 353.76 20.01 C 0.01 C 0.04 141.88 2.67 1.80 147.88 Market risk exposure amount 353.76 0.76 C 0.25 4.661 C 9.39 96.74 C 76.45 Operational risk exposure under BIA ⁴¹ 57.12 C C C 77.86 57.47 10.02 2.27 112.00 Operational risk exposure under BIA ⁴¹ 57.12 C C C 1.68 13.19 C 1.92 112.00 Operational risk exposure under BIA ⁴¹ 57.12 C C C 1.68 36.61 60.64 131.19 C 1.92 112.00 Operational risk exposure under BIA ⁴¹ 72.37 5.16 2.35 3.04 4.43 27.2 2.27		581.12	1.85	С	С	102.06	290.39	21.00	3.39	162.43	С
Securification positions 120.81 9.49 CC 1.06 10.96 72.29 1.11 C 25.25 Setument/delivery risk exposure amount 353.76 20.13 6.61 C 0.07 C 0.05 C 0.97 Market risk exposure amount 353.76 20.13 6.61 C 0.944 141.88 2.67 1.80 147.88 Market risk exposure under SA ²¹ 159.01 10.38 C C 9.39 9.67.4 C C 7.45 Operational risk exposure under SA ²¹ 57.12 C C 7.68 5.47 16.02 2.97 18.09 Operational risk exposure under TSA/ASA ³¹ 356.83 2.372 8.60 1.80 86.04 13.19 C 0.192 112.00 Operational risk exposure under TSA/ASA ³¹ 356.13 C C 1.57 3.81.46 47.45 7.62 2.772 Operational risk exposure under AMA ⁰¹ 366.74 1.96 C C 1.57 C 1.16 0.22 85.30 Total RWA 8.768.29 415.33<		5.76	0.17	0.13	С	0.07	3.76	0.03	С	1.59	С
Market risk exposure amount 353.76 20.13 6.61 C 30.94 141.88 2.67 1.80 147.88 Market risk exposure under SA ²¹ 159.01 10.38 C C 21.66 45.15 C C 76.45 Operational risk exposure under SA ²¹ 199.07 6 C C 9.39 96.74 C C 76.45 Operational risk exposure under SA (26.45) 114.00 C 125.38 390.48 44.17 5.64 224.75 Operational risk exposure under TSA (26.55) 355.88 23.72 8.60 1.60 86.04 131.19 C 1.92 112.00 Operational risk exposure under AMA ⁶¹ 366.13 C C 13.65 2.27 2.27 160 0.22 2.85.0 Operational risk exposure under AMA ⁶¹ 366.13 C C 13.57 C 1.16 0.22 2.85.0 Other ⁷¹ 111.62 1.96 C C 13.57 C 1.16 0.22		120.81	9.49	С	1.06	10.96	72.29	1.11	С	25.25	С
Market risk exposure amount 353.76 20.13 6.61 C 30.94 141.88 2.67 1.80 147.88 Market risk exposure under SA ²¹ 159.01 10.38 C C 21.66 45.15 C C 76.45 Operational risk exposure under SA ²¹ 199.07 6 C C 9.39 96.74 C C 76.45 Operational risk exposure under SA (26.45) 114.00 C 125.38 390.48 44.17 5.64 224.75 Operational risk exposure under TSA (26.55) 355.88 23.72 8.60 1.60 86.04 131.19 C 1.92 112.00 Operational risk exposure under AMA ⁶¹ 366.13 C C 13.65 2.27 2.27 160 0.22 2.85.0 Operational risk exposure under AMA ⁶¹ 366.13 C C 13.57 C 1.16 0.22 2.85.0 Other ⁷¹ 111.62 1.96 C C 13.57 C 1.16 0.22	Settlement/delivery risk exposure amount	1.61	0.01	С	С	0.17	С	0.05	С	0.97	С
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Idd 2021) Iender managers Ienders		Total					G-SIBs ⁹⁾				
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Risk weights of exposures secured by mortgages on immovable property 39.88% 48.09% 35.96% C 40.28% 40.90% 36.32% 41.87% 39.33% Internal ratings based approach (IRB) Risk weights of exposures to institutions 19.10% 15.19% C C 18.14% 20.36% C 21.48% 20.71% Risk weights of exposures to corporates 45.12% 40.85% C C 57.58% 41.04% 53.64% 66.86% 49.46% Risk weights of exposures to retail 27.56% 26.68% C C 34.37% 28.75% 34.30% 44.54% 21.78% Risk weights of exposures to retail secured by real estate 13.70% 10.66% C C 16.86% 13.81% 13.01% 19.16% 12.15%	Risk weights of exposures to corporates	86.33%	90.01%	91.06%	78.14%	89.82%	84.71%	86.14%	90.34%	85.95%	С
Internal ratings based approach (IRB) 19.10% 15.19% C C 18.14% 20.36% C 21.48% 20.71% Risk weights of exposures to institutions 45.12% 40.85% C C 53.64% 66.86% 49.46% Risk weights of exposures to corporates 45.12% 26.68% C C 34.30% 44.54% 21.78% Risk weights of exposures to retail 27.56% 26.68% C C 16.86% 13.01% 19.16% 12.15%	Risk weights of exposures to retail	69.34%	68.65%	65.54%	С	67.06%	69.39%	69.59%	69.84%	70.66%	С
Risk weights of exposures to institutions 19.10% 15.19% C C 18.14% 20.36% C 21.48% 20.71% Risk weights of exposures to corporates 45.12% 40.85% C C 57.58% 41.04% 53.64% 66.86% 49.46% Risk weights of exposures to retail 27.56% 26.68% C C 34.30% 44.54% 21.78% Risk weights of exposures to retail secured by real estate 13.70% 10.66% C C 16.86% 13.81% 13.01% 19.16% 12.15%		39.88%	48.09%	35.96%	С	40.28%	40.90%	36.32%	41.87%	39.33%	С
Risk weights of exposures to institutions 19.10% 15.19% C C 18.14% 20.36% C 21.48% 20.71% Risk weights of exposures to corporates 45.12% 40.85% C C 57.58% 41.04% 53.64% 66.86% 49.46% Risk weights of exposures to retail 27.56% 26.68% C C 34.30% 44.54% 21.78% Risk weights of exposures to retail secured by real estate 13.70% 10.66% C C 16.86% 13.81% 13.01% 19.16% 12.15%	Internal ratings based approach (IRB)										
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Risk weights of exposures to retail 27.56% 26.68% C C 34.30% 44.54% 21.78% Risk weights of exposures to retail secured by real estate 13.70% 10.66% C C 34.31% 13.01% 19.16% 12.15%		45.12%	40.85%	С		57.58%	41.04%	53.64%	66.86%	49.46%	С
Risk weights of exposures to retail secured by real estate 13.70% 10.66% C C 16.86% 13.81% 13.01% 19.16% 12.15%											C
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	Source: ECB.			U U	C C						· ·

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) CCP stands for central counterparty.

2) SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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.

9) 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	T .(1)	Banks with significant		Banks with largest non-	domestic exposures	
(Q3 2022)	Total	domestic exposures ⁹⁾	SSM	Non-SSM EEA ¹⁰⁾	Non-EEA Europe ¹¹⁾	RoW ¹²⁾
Credit risk-weighted exposure amounts	7,389.69	396.10	3,430.67	387.79	225.57	2,949.54
Standardised approach (SA)	2,943.69	354.96	1,367.18	70.97	107.55	1,043.04
of which: exposures to institutions	131.73	18.14	77.48	2.66	5.87	27.58
of which: exposures to corporates	1,065.97	106.52	574.60	23.59	28.99	332.28
of which: exposures to retail	528.13	47.14	195.22	17.59	13.98	254.20
of which: exposures secured by mortgages on immovable property	327.95	69.74	120.25	7.13	24.87	105.97
Internal ratings based approach (IRB)	4,319.43	39.06	2,006.68	315.12	115.14	1,843.43
of which: exposures to institutions	208.98	С	102.92	10.63	С	91.86
of which: exposures to corporates	2,573.09	18.01	1,179.20	187.77	61.10	1,127.01
of which: exposures to retail	382.64	9.58	172.45	22.28	9.82	168.51
of which: exposures to retail secured by real estate	581.12	10.43	262.98	52.28	37.78	217.66
Risk exposure for contributions to the default fund of a CCP ¹⁾	5.76	С	1.89	С	С	3.72
Securitisation positions	120.81	С	54.92	С	С	59.35
Settlement/delivery risk exposure amount	1.61	С	1.30	С	С	0.20
Market risk exposure amount	353.76	4.68	185.98	18.13	4.22	140.76
Market risk exposure under SA ²⁾	159.01	С	97.88	С	С	45.33
Market risk exposure under IM approach ³⁾	194.76	С	88.10	С	С	95.43
Operational risk exposure amount	839.23	46.44	358.47	47.24	23.00	364.08
Operational risk exposure under BIA ⁴⁾	57.12	19.22	26.71	С	С	С
Operational risk exposure under TSA/ASA ⁵⁾	395.98	С	149.19	31.93	20.90	С
Operational risk exposure under AMA ⁶⁾	386.13	С	182.57	С	С	181.65
Risk exposure for credit valuation adjustment	72.37	3.14	39.15	2.45	0.97	26.66
Other 7)	111.62	С	50.67	С	С	37.50
Total risk exposure amount	8,768.29	450.65	4,066.25	472.01	260.65	3,518.74
Risk weights SA vs. IRB - Credit Risk ⁸⁾	Total	Banks with significant		Banks with largest non-	domestic exposures	
(Q4 2021)	TOTAL	domestic exposures ⁹⁾	SSM	Non-SSM EEA 10)	Non-EEA Europe ¹¹⁾	RoW ¹²⁾
Standardised approach (SA)						
Risk weights of exposures to institutions	15.26%	23.14%	15.97%	22.77%	26.09%	10.38%
Risk weights of exposures to corporates	86.33%	81.42%	87.02%	91.56%	90.51%	86.13%
Risk weights of exposures to retail	69.34%	67.34%	69.21%	71.04%	70.76%	69.64%
Risk weights of exposures secured by mortgages on immovable property	39.88%	37.75%	40.15%	40.33%	46.25%	39.73%
Internal ratings based approach (IRB)						
Risk weights of exposures to institutions	19.10%	С	22.96%	17.31%	С	16.50%
Risk weights of exposures to corporates	45.12%	59.24%	45.49%	49.15%	58.46%	43.46%
Risk weights of exposures to retail	27.56%	26.35%	24.49%	27.97%	39.33%	31.01%
Risk weights of exposures to retail secured by real estate	13.70%	11.82%	13.32%	14.36%	16.86%	13.69%

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) CCP stands for central counterparty.

2) SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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.

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

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

11) European countries not in the EEA.

12) 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			Total	assets		
(Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ⁹⁾
Credit risk-weighted exposure amounts	7,389.69	102.02	809.02	735.23	2,480.90	3,262.51
Standardised approach (SA)	2,943.69	85.15	557.00	435.07	794.13	1,072.35
of which: exposures to institutions	131.73	5.91	27.68	25.16	44.18	28.80
of which: exposures to corporates	1,065.97	29.82	217.73	171.76	300.96	345.70
of which: exposures to retail	528.13	17.05	88.78	41.58	137.53	243.18
of which: exposures secured by mortgages on immovable property	327.95	16.47	79.52	56.15	64.65	111.16
Internal ratings based approach (IRB)	4,319.43	16.55	241.39	292.97	1,654.41	2,114.11
of which: exposures to institutions	208.98	0.40	3.28	11.51	94.29	99.51
of which: exposures to corporates	2,573.09	11.07	125.95	195.66	998.42	1,241.99
of which: exposures to retail	382.64	1.58	34.24	17.67	119.48	209.67
of which: exposures to retail secured by real estate	581.12	3.39	39.35	45.23	202.76	290.39
Risk exposure for contributions to the default fund of a CCP ¹⁾	5.76	С	С	С	1.61	3.76
Securitisation positions	120.81	С	С	С	30.76	72.29
Settlement/delivery risk exposure amount	1.61	С	С	0.16	0.98	С
Market risk exposure amount	353.76	2.24	16.55	43.42	149.67	141.88
Market risk exposure under SA ²⁾	159.01	С	С	С	78.79	45.15
Market risk exposure under IM approach 3)	194.76	С	С	С	70.88	96.74
Operational risk exposure amount	839.23	10.92	79.91	75.26	282.65	390.48
Operational risk exposure under BIA ⁴⁾	57.12	С	С	С	17.19	5.47
Operational risk exposure under TSA/ASA 5)	395.98	5.96	60.03	49.06	149.74	131.19
Operational risk exposure under AMA ⁶	386.13	С	С	С	115.72	253.81
Risk exposure for credit valuation adjustment	72.37	0.53	8.37	10.76	25.49	27.22
Other ⁷⁾	111.62	С	С	15.45	81.07	С
Total risk exposure amount	8,768.29	115.94	919.85	880.27	3,020.76	3,831.46
Risk weights SA vs. IRB - Credit Risk ⁸⁾				assets		
(Q4 2021)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ⁹⁾
Standardised approach (SA)						
Risk weights of exposures to institutions	15.26%	27.29%	24.74%	24.48%	11.31%	12.19%
Risk weights of exposures to corporates	86.33%	90.79%	90.02%	87.51%	84.63%	84.71%
Risk weights of exposures to retail	69.34%	70.10%	69.91%	66.89%	69.57%	69.39%
Risk weights of exposures secured by mortgages on immovable property	39.88%	40.69%	37.81%	41.66%	39.17%	40.90%
Internal ratings based approach (IRB)						
Risk weights of exposures to institutions	19.10%	21.48%	6.73%	14.52%	19.83%	20.36%
Risk weights of exposures to corporates	45.12%	66.86%	48.67%	58.36%	48.34%	41.04%
Risk weights of exposures to retail	27.56%	44.54%	32.37%		24.68%	28.75%
Risk weights of exposures to retail secured by real estate	13.70%	19.16%	13.80%	16.07%	13.05%	13.81%
Source: ECB.						

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) CCP stands for central counterparty.

SA stands for standardised approach.

3) IM stands for internal model.

4) BIA stands for basic indicator approach.

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

6) AMA stands for advanced measurement approach.

7) 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".

8) 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.

9) 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			Banks with medium.
(Q3 2022)	Total	Banks with low risk	high risk and non-rated
Credit risk-weighted exposure amounts	7,389.69	4.487.97	2,901.72
Standardised approach (SA)	2,943.69	1,624.28	1,319.41
of which: exposures to institutions	131.73	65.59	66.13
of which: exposures to corporates	1,065.97	534.99	530.98
of which: exposures to retail	528.13	386.25	141.88
of which: exposures secured by mortgages on immovable property	327.95	152.77	175.18
Internal ratings based approach (IRB)	4,319.43	2,791.30	1,528.13
of which: exposures to institutions	208.98	144.25	64.73
of which: exposures to corporates	2,573.09	1,655.32	917.78
of which: exposures to retail	382.64	247.75	134.89
of which: exposures to retail secured by real estate	581.12	358.19	222.93
Risk exposure for contributions to the default fund of a CCP ²⁾	5.76	3.02	2.74
Securitisation positions	120.81	69.38	51.44
Settlement/delivery risk exposure amount	1.61	0.26	1.35
Market risk exposure amount	353.76	169.96	183.80
Market risk exposure under SA 3)	159.01	64.06	94.95
Market risk exposure under IM approach 4)	194.76	105.90	88.86
Operational risk exposure amount	839.23	473.60	365.62
Operational risk exposure under BIA ⁵⁾	57.12	26.90	30.22
Operational risk exposure under TSA/ASA ⁶⁾	395.98	227.25	168.73
Operational risk exposure under AMA ⁷⁾	386.13	219.45	166.68
Risk exposure for credit valuation adjustment	72.37	35.29	37.08
Other ⁸⁾	111.62	62.21	49.41
Total risk exposure amount	8,768.29	5,229.30	3,538.99
Risk weights SA vs. IRB - Credit Risk ⁹⁾ (Q4 2021)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Standardised approach (SA)			high hok and hor raced
Risk weights of exposures to institutions	15.26%	13.33%	17.80%
Risk weights of exposures to corporates	86.33%	87.36%	85.32%
Risk weights of exposures to retail	69.34%	69.67%	68.47%
Risk weights of exposures secured by mortgages on immovable property	39.88%	40.62%	39.25%
Internal ratings based approach (IRB)			
Risk weights of exposures to institutions	19.10%	17.91%	22.42%
Risk weights of exposures to corporates	45.12%	44.87%	45.60%
Risk weights of exposures to retail	27.56%	27.20%	28.23%
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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) CCP stands for central counterparty.

3) SA stands for standardised approach.

4) IM stands for internal model.

5) BIA stands for basic indicator approach.

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

7) AMA stands for advanced measurement approach.

8) 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".

9) 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						Re	esidence of	the obligor ¹⁾						
(Q3 2022)	AT	BE	СН	CZ	DE	ES	FI	FR	GB	IE	IT	LU	NL	US
PD assigned to the obligor grade or pool (%)														
Institutions	0.18%	0.14%	0.11%	0.29%	0.13%	0.34%	0.19%	0.10%	0.12%	0.19%	1.12%	0.32%	0.11%	0.10%
Corporates	1.48%	2.00%	1.64%	1.96%	0.81%	1.91%	1.19%	1.47%	0.85%	1.39%	3.48%	1.08%	1.12%	1.16%
of which: SME	2.52%	2.27%	2.74%	2.96%	0.94%	3.63%	1.98%	2.15%	2.96%	4.02%	7.28%	2.06%	2.44%	2.88%
Retail	1.37%	0.93%	0.74%	1.29%	0.87%	1.60%	1.18%	1.38%	2.66%	1.66%	1.93%	1.02%	0.70%	2.02%
Retail - Secured by immovable property - Non-SME	0.93%	0.68%	0.69%	0.93%	0.66%	1.12%	0.74%	0.80%	2.69%	1.39%	1.23%	0.78%	0.58%	0.85%
Qualifying Revolving	С	С	1.79%	2.50%	0.65%	2.44%	1.97%	2.21%	2.27%	С	3.84%	2.80%	С	1.45%
Other Retail	1.95%	1.69%	1.36%	2.44%	1.66%	3.10%	2.76%	1.80%	2.52%	С	3.68%	2.02%	2.38%	С
Exposure weighted average LGD (%)														
Institutions	27.74%	18.00%	38.56%	27.00%	35.86%	31.15%	26.03%	22.89%	30.18%	36.89%	27.37%	26.80%	29.35%	40.68%
Corporates	36.58%	29.22%	30.24%	32.33%	36.75%	40.53%	37.21%	35.44%	34.69%	26.54%	36.02%	31.22%	27.28%	27.49%
of which: SME	32.67%	26.32%	36.93%	30.52%	32.93%	39.17%	35.09%	35.60%	34.27%	41.06%	37.42%	30.67%	19.68%	21.67%
Retail	27.96%	17.63%	21.21%	24.62%	27.47%	28.53%	19.78%	17.94%	11.99%	26.93%	26.62%	15.40%	14.86%	25.66%
Retail - Secured by immovable property - Non-SME	16.12%	14.22%	20.80%	19.18%	18.79%	21.48%	16.07%	13.18%	8.22%	24.62%	20.70%	14.59%	13.66%	17.21%
Qualifying Revolving	80.34%	С	54.22%	56.79%	62.00%	67.26%	64.81%	34.47%	71.93%	С	59.13%	47.36%	С	59.89%
Other Retail	50.95%	30.93%	23.28%	41.34%	46.01%	51.76%	31.89%	23.65%	52.48%	С	38.23%	19.38%	42.26%	С
Exposure value														
Institutions	14.32	52.34	35.60	6.86	100.75	33.02	8.77	290.55	94.64	9.87	39.18	27.90	34.74	80.26
Corporates	116.77	211.96	97.09	66.20	731.22	312.09	80.65	878.40	296.90	98.80	422.85	195.35	373.45	702.40
of which: SME	24.32	61.64	1.69	17.90	115.69	71.99	25.18	218.87	6.50	11.09	110.85	9.72	75.72	17.58
Retail	83.24	318.88	13.89	79.23	699.48	487.81	105.90	1,735.59	312.16	54.01	443.35	217.03	580.36	13.36
Retail - Secured by immovable property - Non-SME	50.37	218.24	10.54	60.24	468.06	350.91	80.39	979.43	285.67	46.42	279.01	206.38	534.40	2.18
Qualifying Revolving	4.69	С	0.13	0.85	35.37	22.71	0.00	59.57	10.36	С	5.11	0.02	С	0.05
Other Retail	18.98	54.84	2.98	16.87	166.63	80.32	23.82	563.13	11.17	С	137.33	9.84	20.31	С
Risk weight (%)														
Institutions	19.88%	10.51%	16.27%	18.86%	19.74%	22.07%	17.73%	11.06%	16.97%	23.83%	41.88%	11.02%	17.68%	18.89%
Corporates	45.13%	45.42%	30.84%	55.67%	40.07%	57.86%	53.97%	53.84%	41.49%	37.13%	49.25%	41.69%	41.51%	33.56%
of which: SME	45.26%	39.66%	37.29%	49.91%	29.99%	57.01%	49.32%	56.50%	53.38%	73.04%	48.56%	51.92%	38.95%	32.97%
Retail	19.15%	12.45%	13.44%	23.42%	19.63%	20.65%	18.03%	15.01%	17.04%	30.58%	24.95%	8.54%	12.04%	23.97%
Retail - Secured by immovable property - Non-SME	12.89%	9.64%	12.93%	17.72%	15.66%	14.84%	14.14%	10.20%	14.30%	28.60%	19.24%	8.08%	10.34%	14.75%
Qualifying Revolving	15.81%	С	11.30%	28.58%	9.32%	22.50%	14.03%	18.77%	39.11%	С	34.11%	12.89%	С	11.92%
Other Retail	35.06%	21.82%	14.93%	40.57%	34.60%	43.15%	30.55%	20.07%	64.28%	С	36.14%	16.72%	38.55%	С

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 the applicable regulation are met, the competent authority shall permit institutions to calculate their risk-weighted exposure amounts using the IRB approach. The number of entities per reference period reflects changes resulting from amendments to the list of SIs following assessments by ECB Banking Supervision, as well as 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 Performing and non-performing exposures by instrument and counterparty

(EUR billions; percentages)

					Performing	exposures				
Type of instrument and counterparty	Q3 2	021	Q4 2	021	Q1 2	022	Q2 2	022	Q3 2022	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Cash balances at central banks and other demand deposits	4,208.59	0.00%	3,826.97	0.00%	4,277.43	0.00%	4,086.38	0.00%	4,289.99	0.00%
Loans and advances ¹⁾	13,892.38	0.56%	13,937.42	0.54%	14,316.13	0.56%	14,611.19	0.56%	14,852.69	0.56%
Central banks	150.85	0.01%	135.92	0.01%	160.89	0.01%	186.40	0.01%	248.98	0.03%
General governments	872.29	0.05%	860.33	0.06%	856.95	0.06%	859.79	0.07%	852.13	0.05%
Credit institutions	920.97	0.03%	844.29	0.04%	901.20	0.06%	908.79	0.05%	957.65	0.05%
Other financial corporations	1,094.04	0.18%	1,074.09	0.19%	1,163.23	0.18%	1,203.61	0.17%	1,231.59	0.18%
Non-financial corporations	5,054.29	0.84%	5,187.14	0.80%	5,289.68	0.84%	5,444.84	0.84%	5,557.23	0.82%
Households	5,799.94	0.56%	5,835.66	0.54%	5,944.18	0.55%	6,007.76	0.54%	6,005.11	0.56%
Debt securities	2,428.01	0.07%	2,401.26	0.07%	2,456.38	0.08%	2,455.81	0.08%	2,444.84	0.09%
Other ²⁾	16.58	3.61%	135.41	1.17%	126.65	1.27%	121.17	0.36%	144.96	0.32%
Off-balance sheet exposures	6,007.26	0.14%	5,983.03	0.15%	6,271.00	0.15%	6,328.19	0.15%	6,464.92	0.15%
Total	26,552.81	0.33%	26,284.08	0.33%	27,447.59	0.34%	27,602.74	0.34%	28,197.40	0.34%

					Non-performir	ng exposures				
Type of instrument and counterparty	Q3 2	021	Q4 2	Q4 2021		Q1 2022		022	Q3 2022	
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Cash balances at central banks and other demand	0.15	68.59%	0.12	73.28%	0.20	54.12%	0.78	22.39%	0.64	26.54%
deposits	0.10	00.0070	0.12	10.2070	0.20	04.1270	0.70	22.0070	0.04	20.0470
Loans and advances ¹⁾	400.89	45.20%	373.76	44.59%	368.87	44.97%	350.90	44.05%	348.33	44.25%
Central banks	0.03	99.44%	0.03	99.70%	0.03	99.56%	0.03	99.95%	0.03	100.00%
General governments	3.61	25.60%	3.27	28.98%	2.99	31.47%	3.15	28.80%	3.44	26.97%
Credit institutions	1.10	77.62%	0.88	64.01%	1.28	48.51%	1.36	53.99%	1.39	55.87%
Other financial corporations	10.74	42.95%	10.10	42.07%	10.31	42.62%	9.52	43.27%	9.01	43.11%
Non-financial corporations	227.85	47.76%	209.52	47.01%	206.80	47.19%	195.98	45.75%	196.07	45.98%
Households	157.55	41.86%	149.95	41.60%	147.45	42.25%	140.85	41.97%	138.40	42.17%
Debt securities	3.56	53.04%	3.52	53.07%	3.32	55.40%	3.21	55.16%	3.22	54.57%
Other ²⁾	21.08	55.63%	14.90	65.79%	13.41	64.79%	15.08	67.71%	15.49	67.15%
Off-balance sheet exposures	39.14	16.67%	38.77	17.72%	37.43	17.37%	36.43	17.86%	35.87	17.72%
Total	464.81	43.34%	431.08	42.99%	423.24	43.24%	406.39	42.63%	403.54	42.82%

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, as well as mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP: held for trading exposures are excluded.

2) Other includes Debt instruments held for sale.

T04.02.1 Non-performing loans and advances by reference period

(EUR billions; percentages)

Item	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Loans and advances (including cb) ^{1) 2)}	18,502.00	18,138.26	18,962.63	19,049.24	19,491.65
Non-performing loans and advances (including cb) ^{1) 2)}	401.04	373.88	369.07	351.67	348.97
Non-performing loans ratio (including cb) ^{1) 2)}	2.17%	2.06%	1.95%	1.85%	1.79%
Loans and advances (excluding cb) ^(1,2)	14,293.27	14,311.17	14,685.00	14,962.08	15,201.02
Non-performing loans and advances (excluding cb) ^{1) 2)}	400.89	373.76	368.87	350.90	348.33
Non-performing loans ratio (excluding cb) ^{1) 2)}	2.80%	2.61%	2.51%	2.35%	2.29%

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, as well as mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.

2) "cb" refers to "cash balances at central banks and other demand deposits".





Non-performing loans ratio (excluding cb)

T04.02.2 Non-performing loans and advances by country

(EUR billions; percentages)

Country	Loans and ad	vances ²⁾	Non-performing loan	s and advances	Non-performing	loans ratio
(Q3 2022)	Including cb 3)	Excluding cb ³⁾	Including cb ³⁾	Excluding cb ³⁾	Including cb ³⁾	Excluding cb ³⁾
Belgium	541.10	412.25	6.32	6.32	1.17%	1.53%
Bulgaria	С	С	С	С	С	С
Germany	3,414.95	2,467.61	31.61	31.14	0.93%	1.26%
Estonia	34.06	27.23	0.23	0.23	0.68%	0.85%
Ireland	474.35	308.69	8.12	8.12	1.71%	2.63%
Greece	225.30	161.06	11.05	10.98	4.90%	6.82%
Spain	2,904.52	2,388.44	78.99	78.99	2.72%	3.31%
France	6,077.25	4,789.22	109.59	109.56	1.80%	2.29%
Croatia 1)	-	-	-	-	-	-
Italy	2,007.81	1,624.22	51.24	51.17	2.55%	3.15%
Cyprus	35.94	18.16	1.36	1.36	3.79%	7.50%
Latvia	С	С	С	С	0.83%	1.18%
Lithuania	28.93	19.97	0.18	0.18	0.63%	0.91%
Luxembourg	96.00	60.25	0.86	0.86	0.90%	1.43%
Malta	18.03	17.06	0.42	0.42	2.32%	2.45%
Netherlands	2,248.47	1,761.56	26.54	26.54	1.18%	1.51%
Austria	574.02	455.24	9.50	9.50	1.66%	2.09%
Portugal	177.53	172.03	6.04	6.04	3.40%	3.51%
Slovenia	30.17	22.86	0.62	0.62	2.07%	2.73%
Slovakia ¹⁾	-	-	-	-	-	-
Finland	575.50	473.79	5.68	5.68	0.99%	1.20%
Total	19,491.65	15,201.02	348.97	348.33	1.79%	2.29%

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 Croatia and Slovakia.

2) Loans and advances in the asset quality tables are displayed at gross carrying amount. In line with FINREP, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.

T04.02.3 Non performing loans and advances by classification (business model)

(EUR billions; percentages)

Category (Q3 2022)	Loans and a	dvances ²⁾	nces ²⁾ Non-performing loans and advances Non-performing loans ratio			g loans ratio
(Q3 2022)	Including cb 3)	Excluding cb ³⁾	Including cb ³⁾	Excluding cb ³⁾	Including cb ³⁾	Excluding cb 3)
Corporate/wholesale lenders	1,102.07	824.35	10.15	10.14	0.92%	1.23%
Custodian and asset managers	247.31	124.15	0.77	0.77	0.31%	0.62%
Development/promotional lenders	С	С	С	С	0.93%	1.18%
Diversified lenders	2,599.84	2,047.41	69.69	69.61	2.68%	3.40%
G-SIBs ¹⁾	8,610.00	6,848.81	164.46	164.20	1.91%	2.40%
Retail and consumer credit lenders	995.92	843.51	21.29	21.29	2.14%	2.52%
Small market lenders	126.15	95.32	1.87	1.87	1.48%	1.96%
Universal and investment banks	5,422.39	4,117.32	77.13	76.83	1.42%	1.87%
Not classified	С	С	С	С	С	С
Total	19,491.65	15,201.02	348.97	348.33	1.79%	2.29%

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, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.

T04.02.3 Non-performing loans and advances by classification (geographical diversification)

(EUR billions; percentages)

Category	Loans and a	dvances ⁵⁾	Non-performing loa	ans and advances	Non-performi	ng loans ratio
(Q3 2022)	Including cb ⁶⁾	Excluding cb 6)	Including cb 6)	Excluding cb 6)	Including cb 6)	Excluding cb 6)
Banks with significant domestic exposures ¹⁾	945.73	772.96	19.11	19.11	2.02%	2.47%
Banks with largest non-domestic exposures						
SSM	9,137.77	7,109.83	154.29	154.12	1.69%	2.17%
Non-SSM EEA ²⁾	1,065.61	886.85	13.93	13.93	1.31%	1.57%
Non-EEA Europe 3)	632.59	477.83	15.21	15.21	2.40%	3.18%
RoW ⁴⁾	7,709.96	5,953.55	146.43	145.96	1.90%	2.45%
Total	19,491.65	15,201.02	348.97	348.33	1.79%	2.29%

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, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.

T04.02.3 Non-performing loans and advances by classification (size)

(EUR billions; percentages)

Category (Q3 2022)	Loans and advances ²⁾		Non-performing loans and advances		Non-performing loans ratio	
	Including cb ³⁾	Excluding cb ³⁾	Including cb 3)	Excluding cb ³⁾	Including cb ³⁾	Excluding cb ³⁾
Banks with total assets						
Less than €30 billion	215.83	146.22	4.36	4.36	2.02%	2.98%
Between €30 billion and €100 billion	1,892.67	1,495.59	38.42	38.34	2.03%	2.56%
Between €100 billion and €200 billion	1,832.92	1,415.12	40.29	40.29	2.20%	2.85%
More than €200 billion	6,940.21	5,295.29	101.44	101.14	1.46%	1.91%
G-SIBs ¹⁾	8,610.00	6,848.81	164.46	164.20	1.91%	2.40%
Total	19,491.65	15,201.02	348.97	348.33	1.79%	2.29%

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, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.
T04.02.3 Non-performing loans and advances by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q3 2022)	Loans and a	dvances ²⁾	Non-performing loa	ans and advances	Non-performing loans ratio		
	Including cb ³⁾	Excluding cb ³⁾	Including cb 3)	Excluding cb ³⁾	Including cb 3)	Excluding cb 3)	
Banks with low risk	11,884.54	9,350.01	198.99	198.95	1.67%	2.13%	
Banks with medium, high risk and non-rated	7,607.10	5,851.01	149.98	149.38	1.97%	2.55%	
Total	19,491.65	15,201.02	348.97	348.33	1.79%	2.29%	

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, held for trading exposures are excluded. As of the reference period Q2 2020, cash balances at central banks and other demand deposits are reported separately from loans and advances.

3) "cb" refers to "cash balances at central banks and other demand deposits".

T04.03.1 Forbearance by instrument and counterparty

(EUR billions; percentages)

					Performing forbe	orne exposures				
Type of instrument and counterparty	Q3 2	021	Q4 2	021	Q1 2	022	Q2 2	.022	Q3 2	022
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Cash balances at central banks and other demand deposits	С	С	С	С	С	С	С	С	С	С
Loans and advances ¹⁾	211.43	4.93%	205.10	4.93%	202.20	4.91%	190.76	5.19%	184.48	5.29%
Central banks	С	С	С	С	С	С	С	С	С	С
General governments	1.50	0.96%	1.60	1.04%	1.64	1.03%	1.63	0.71%	1.59	0.78%
Credit institutions	С	С	С	С	С	С	С	С	С	С
Other financial corporations	4.09	4.15%	3.89	2.98%	3.67	2.94%	3.54	3.30%	3.41	3.53%
Non-financial corporations	135.33	4.80%	132.09	4.84%	130.59	4.71%	125.15	4.87%	122.32	5.01%
Households	70.50	5.33%	67.51	5.32%	66.29	5.51%	60.35	6.09%	57.07	6.14%
Debt securities	0.53	1.58%	0.54	1.29%	0.56	1.34%	0.23	С	0.15	С
Other ²⁾	С	21.93%	С	9.83%	С	10.19%	С	5.55%	С	6.02%
Off-balance sheet exposures	19.19	1.02%	20.25	1.02%	18.93	1.15%	18.11	1.50%	16.45	1.85%
Total	233.01	4.74%	228.17	4.63%	223.78	4.63%	210.28	4.87%	202.14	5.02%

				1	lon-performing fo	rborne exposures				
Type of instrument and counterparty	Q3 2	021	Q4 2	021	Q1 2	022	Q2 2	022	Q3 2	022
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Cash balances at central banks and other	С	С	С	С	С	С	С	С	С	С
demand deposits	0	Ũ	0	0	0	0	0	Ũ	0	Ũ
Loans and advances ¹⁾	171.22	37.29%	161.09	37.40%	156.89	38.35%	146.95	37.94%	142.24	38.59%
Central banks	С	С	С	С	С	С	С	С	С	С
General governments	0.62	15.63%	0.46	19.32%	0.40	23.51%	0.34	22.01%	0.33	23.89%
Credit institutions	С	42.58%	С	43.28%	С	45.52%	С	49.50%	С	49.47%
Other financial corporations	4.82	38.25%	4.53	37.19%	4.68	38.02%	4.52	34.92%	4.14	37.12%
Non-financial corporations	103.78	39.37%	97.26	40.01%	94.19	40.79%	88.84	39.87%	85.85	40.75%
Households	61.86	33.92%	58.70	33.22%	57.47	34.47%	53.12	35.03%	51.79	35.19%
Debt securities	0.89	16.52%	0.72	32.52%	0.81	32.95%	0.69	С	0.65	С
Other ²⁾	9.36	46.34%	7.14	60.87%	5.11	57.41%	6.22	61.54%	6.43	62.03%
Off-balance sheet exposures	С	9.16%	С	11.84%	С	8.35%	С	8.17%	С	8.47%
Total	186.04	36.95%	173.75	37.64%	167.08	38.14%	157.70	38.09%	152.88	38.84%

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, as well as 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: held for trading exposures are excluded.

2) Other includes Debt instruments held for sale.

T04.03.2 Non-performing exposures and forbearance by country

(EUR billions; percentages)

A		Total exposu	ures		Forborne exposures						
Country (Q3 2022)	Perfor	ming	Non-per	forming	Perfor	ming	Non-per	forming			
(Q3 2022)	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio			
Belgium	757.65	0.23%	6.80	50.26%	3.69	3.04%	2.18	32.43%			
Bulgaria	С	С	С	С	С	С	С	С			
Germany	4,680.48	0.19%	37.14	32.54%	28.36	1.64%	15.24	33.27%			
Estonia	42.49	0.25%	0.25	28.08%	0.56	2.78%	0.16	29.58%			
Ireland	676.48	0.33%	9.95	28.71%	7.13	7.95%	5.76	27.38%			
Greece	311.43	0.57%	18.58	52.67%	7.60	5.90%	8.81	45.22%			
Spain	4,116.57	0.49%	86.65	40.72%	43.66	7.23%	38.59	42.33%			
France	9,186.82	0.35%	121.16	45.69%	35.61	5.17%	32.97	35.42%			
Croatia 1)	-	-	-	-	-	-	-	-			
Italy	3,376.89	0.43%	62.90	52.49%	32.23	6.50%	22.89	50.23%			
Cyprus	45.41	0.23%	2.72	47.33%	1.39	1.71%	1.31	41.31%			
Latvia	С	0.53%	С	39.42%	С	2.53%	С	46.71%			
Lithuania	35.06	0.18%	0.19	29.18%	0.16	1.95%	0.11	26.26%			
Luxembourg	137.97	0.14%	0.95	32.88%	0.61	2.58%	0.38	29.14%			
Malta	28.22	0.41%	0.46	38.53%	0.40	4.21%	0.25	38.12%			
Netherlands	2,880.07	0.17%	30.33	24.96%	24.32	1.55%	14.14	22.70%			
Austria	790.86	0.56%	10.07	50.92%	6.55	4.63%	3.81	48.53%			
Portugal	263.59	0.75%	7.82	50.24%	4.73	12.28%	3.26	57.25%			
Slovenia	45.02	0.55%	0.67	51.83%	0.30	5.44%	0.23	48.32%			
Slovakia 1)	-	-	-	-	-	-	-	-			
Finland	787.93	0.12%	6.22	27.41%	4.41	0.94%	2.52	20.23%			
Total	28,197.40	0.34%	403.54	42.82%	202.14	5.02%	152.88	38.84%			

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 Croatia and Slovakia.

T04.03.3 Non-performing exposures and forbearance by classification (business model)

(EUR billions; percentages)

Catagory		Total ex	posures			Forborne e	exposures	
Category (Q3 2022)	Performing		Non-per	Non-performing		rming	Non-per	forming
(002022)	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio
Corporate/wholesale lenders	1,491.43	0.26%	11.24	35.31%	15.25	1.54%	6.57	36.54%
Custodian and asset managers	368.07	0.06%	0.77	31.59%	С	С	0.36	33.63%
Development/promotional lenders	С	С	С	С	0.96	С	С	19.79%
Diversified lenders	3,697.06	0.43%	88.48	45.37%	44.36	6.09%	38.12	42.56%
G-SIBs 1)	12,895.47	0.35%	181.93	42.21%	86.21	4.91%	61.63	36.74%
Retail and consumer credit lenders	1,446.57	0.41%	23.14	48.51%	9.25	7.22%	8.72	48.90%
Small market lenders	164.18	0.51%	2.01	51.43%	1.54	6.45%	0.83	46.69%
Universal and investment banks	7,651.24	0.28%	90.03	42.67%	43.75	4.91%	35.53	36.91%
Not classified	С	С	С	С	С	С	С	С
Total	28,197.40	0.34%	403.54	42.82%	202.14	5.02%	152.88	38.84%

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.

T04.03.3 Non-performing exposures and forbearance by classification (geographical diversification)

(EUR billions; percentages)

Catagoni		Total ex	posures		Forborne exposures					
Category (Q3 2022)	Performing		Non-performing		Perfor	ming	Non-performing			
(43 2022)	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio		
Banks with significant domestic exposures ¹⁾	1,376.00	0.40%	24.09	46.78%	9.39	5.73%	7.86	50.00%		
Banks with largest non-domestic exposures										
SSM	13,451.39	0.34%	185.83	44.05%	103.82	4.91%	72.33	39.96%		
Non-SSM EEA 2)	1,498.81	0.31%	15.37	46.50%	7.37	4.08%	5.68	38.97%		
Non-EEA Europe 3)	822.73	0.36%	17.36	36.14%	11.44	5.96%	9.42	33.73%		
RoW ⁴⁾	11,048.47	0.33%	160.89	41.18%	70.11	5.02%	57.60	36.74%		
Total	28,197.40	0.34%	403.54	42.82%	202.14	5.02%	152.88	38.84%		

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.

T04.03.3 Non-performing exposures and forbearance by classification (size)

(EUR billions; percentages)

Catagory		Total ex	posures		Forborne exposures					
Category (Q3 2022)	Perfor	Performing		forming	Perfor	ming	Non-performing			
(Q3 2022)	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio		
Banks with total assets										
Less than €30 billion	297.07	0.39%	6.15	46.19%	3.90	4.25%	3.01	41.23%		
Between €30 billion and €100 billion	2,629.93	0.35%	48.91	46.80%	29.81	3.84%	21.93	43.64%		
Between €100 billion and €200 billion	2,612.34	0.35%	48.37	42.72%	26.89	7.18%	18.67	41.11%		
More than €200 billion	9,762.60	0.30%	118.19	41.98%	55.33	4.81%	47.64	38.31%		
G-SIBs 1)	12,895.47	0.35%	181.93	42.21%	86.21	4.91%	61.63	36.74%		
Total	28,197.40	0.34%	403.54	42.82%	202.14	5.02%	152.88	38.84%		

Source: ECB.

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

T04.03.3 Non-performing exposures and forbearance by classification (risk-based) ¹⁾

(EUR billions; percentages)

Category (Q3 2022)		Total ex	posures		Forborne exposures					
	Performing		Non-performing		Perfor	ming	Non-performing			
	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio	Amount	Coverage ratio		
Banks with low risk	17,023.47	0.34%	224.09	42.27%	106.80	5.28%	83.41	38.44%		
Banks with medium, high risk and non-rated	11,173.92	0.33%	179.45	43.51%	95.33	4.72%	69.47	39.32%		
Total	28,197.40	0.34%	403.54	42.82%	202.14	5.02%	152.88	38.84%		

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 Fair value hierarchy by reference period

(EUR billions; percentages)

							Fair	value hierarc	hy						
Type of instrument		Q3 2021			Q4 2021			Q1 2022			Q2 2022			Q3 2022	
	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	31.00	1,533.92	37.00	28.17	1,514.93	36.84	33.29	1,654.80	41.14	32.44	2,005.80	49.72	33.98	2,592.28	51.21
Equity instruments	388.94	38.23	58.42	322.01	35.99	62.13	312.10	33.51	64.23	258.58	31.20	65.54	226.52	28.45	65.68
Debt securities	1,380.25	381.73	52.11	1,228.96	373.81	52.32	1,294.80	374.00	53.56	1,220.00	388.25	53.16	1,155.98	370.72	51.59
Loans and advances	4.93	1,208.34	62.75	9.36	1,038.80	64.29	5.35	1,301.32	67.94	17.17	1,269.56	68.47	21.49	1,277.26	70.86
Total	1,805.12	3,162.22	210.27	1,588.50	2,963.52	215.58	1,645.54	3,363.63	226.87	1,528.19	3,694.81	236.89	1,437.96	4,268.71	239.34
as a share of total assets	7.03%	12.32%	0.82%	6.33%	11.81%	0.86%	6.22%	12.71%	0.86%	5.71%	13.80%	0.89%	5.18%	15.37%	0.86%

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, as well as mergers and acquisitions.

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

T04.04.2 Fair value hierarchy by country

(EUR billions; percentages)

Country	Tatal assats	Level ²	1	Level	2	Level	3
(Q3 2022)	Total assets	Amount	Ratio	Amount	Ratio	Amount	Ratio
Belgium	662.05	21.20	3.20%	20.78	3.14%	3.50	0.53%
Bulgaria	С	С	С	С	С	С	С
Germany	5,315.89	199.44	3.75%	1,508.42	28.38%	66.76	1.26%
Estonia	38.11	0.60	1.57%	С	С	0.04	0.10%
Ireland	657.70	34.95	5.31%	141.08	21.45%	4.23	0.64%
Greece	323.71	8.13	2.51%	11.21	3.46%	1.51	0.47%
Spain	3,875.35	202.54	5.23%	308.37	7.96%	15.28	0.39%
France	9,472.54	583.02	6.15%	1,703.04	17.98%	101.97	1.08%
Croatia 1)	-	-	-	-	-	-	-
Italy	2,833.70	199.48	7.04%	152.94	5.40%	18.41	0.65%
Cyprus	46.16	0.60	1.30%	С	С	С	С
Latvia	С	С	3.35%	С	0.78%	С	С
Lithuania	32.25	0.76	2.36%	С	С	0.06	0.18%
Luxembourg	129.92	1.18	0.91%	6.63	5.10%	2.16	1.66%
Malta	25.88	С	С	1.20	4.64%	С	С
Netherlands	2,562.90	100.16	3.91%	204.52	7.98%	12.01	0.47%
Austria	700.24	21.92	3.13%	17.20	2.46%	4.42	0.63%
Portugal	251.52	14.04	5.58%	2.60	1.03%	4.26	1.70%
Slovenia	39.43	2.52	6.38%	1.87	4.75%	0.03	0.07%
Slovakia ¹⁾	-	-	-	-	-	-	-
Finland	771.46	45.42	5.89%	С	С	4.38	0.57%
Total	27,770.96	1,437.96	5.18%	4,268.71	15.37%	239.34	0.86%

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 Croatia and Slovakia.

T04.04.3 Fair value hierarchy by classification (business model)

(EUR billions; percentages)

Category	Total assets	Level	1	Level	2	Level 3	
(Q3 2022)	Total assets	Amount	Ratio	Amount	Ratio	Amount	Ratio
Corporate/wholesale lenders	1,323.83	60.11	4.54%	128.71	9.72%	9.44	0.71%
Custodian and asset managers	383.99	20.70	5.39%	40.46	10.54%	1.65	0.43%
Development/promotional lenders	С	С	4.49%	С	3.94%	С	3.71%
Diversified lenders	3,364.71	124.36	3.70%	85.57	2.54%	17.84	0.53%
G-SIBs 1)	13,056.23	779.30	5.97%	2,487.10	19.05%	124.38	0.95%
Retail and consumer credit lenders	1,361.41	48.50	3.56%	32.20	2.37%	18.38	1.35%
Small market lenders	148.41	5.37	3.62%	5.28	3.55%	0.17	0.11%
Universal and investment banks	7,638.62	378.95	4.96%	1,470.72	19.25%	50.45	0.66%
Not classified	С	С	С	С	С	С	С
Total	27,770.96	1,437.96	5.18%	4,268.71	15.37%	239.34	0.86%

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.

T04.04.3 Fair value hierarchy by classification (geographical diversification)

(EUR billions; percentages)

Category	Total assets	Level 2	1	Level	2	Level 3		
(Q3 2022)	10101 035015	Amount	Ratio	Amount	Ratio	Amount	Ratio	
Banks with significant domestic exposures ¹⁾ Banks with largest non-domestic exposures	1,290.51	57.08	4.42%	29.14	2.26%	16.57	1.28%	
SSM	12,625.21	545.36	4.32%	1,774.07	14.05%	103.82	0.82%	
Non-SSM EEA ²⁾	1,409.18	58.81	4.17%	С	С	8.66	0.61%	
Non-EEA Europe 3)	773.46	30.72	3.97%	С	С	2.63	0.34%	
RoW ⁴⁾	11,672.60	745.99	6.39%	2,247.63	19.26%	107.66	0.92%	
Total	27,770.96	1,437.96	5.18%	4,268.71	15.37%	239.34	0.86%	

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) 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 Fair value hierarchy by classification (size)

(EUR billions; percentages)

Category	Total assets	Level 1		Level	2	Level 3	
(Q3 2022)	I Oldi assels	Amount	Ratio	Amount	Ratio	Amount	Ratio
Banks with total assets							
Less than €30 billion	276.69	7.14	2.58%	10.57	3.82%	1.21	0.44%
Between €30 billion and €100 billion	2,519.11	99.36	3.94%	92.29	3.66%	34.00	1.35%
Between €100 billion and €200 billion	2,506.31	114.14	4.55%	295.99	11.81%	27.80	1.11%
More than €200 billion	9,412.62	438.01	4.65%	1,382.76	14.69%	51.95	0.55%
G-SIBs 1)	13,056.23	779.30	5.97%	2,487.10	19.05%	124.38	0.95%
Total	27,770.96	1,437.96	5.18%	4,268.71	15.37%	239.34	0.86%

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.

T04.04.3 Fair value hierarchy by classification (risk-based) ¹⁾

(EUR billions, percentages)

Category	Total assets	Level 1		Level 2		Level 3	
(Q3 2022)	TOIAI ASSEIS	Amount	Ratio	Amount	Ratio	Amount	Ratio
Low risk banks	16,246.87	786.14	4.84%	2,126.49	13.09%	127.45	0.78%
Medium, high risk and non-rated banks	11,524.10	651.82	5.66%	2,142.22	18.59%	111.89	0.97%
Total	27,770.96	1,437.96	5.18%	4,268.71	15.37%	239.34	0.86%

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) 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.

T04.05.1 Loans and advances subject to impairment review by reference period

(EUR billions; percentages)

Item	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Total loans and advances subject to impairment review ^{1) 2)}	13,722.71	13,790.51	14,129.41	14,389.09	14,651.08
Stage 1 loans and advances	12,119.80	12,167.07	12,456.99	12,647.69	12,877.73
Stage 1 as a share of total loans and advances ²⁾	88.32%	88.23%	88.16%	87.90%	87.90%
Stage 1 coverage ratio	0.23%	0.22%	0.22%	0.22%	0.22%
Stage 2 loans and advances	1,214.78	1,260.68	1,311.39	1,399.09	1,433.82
Stage 2 as a share of total loans and advances ²⁾	8.85%	9.14%	9.28%	9.72%	9.79%
Stage 2 coverage ratio	4.06%	3.87%	4.02%	3.82%	3.76%
Stage 3 loans and advances	369.77	346.18	344.39	326.72	324.14
Stage 3 as a share of total loans and advances ²⁾	2.69%	2.51%	2.44%	2.27%	2.21%
Stage 3 coverage ratio	47.10%	46.39%	46.45%	45.58%	45.79%
Purchased or originated credit-impaired loans and advances ³⁾	18.36	16.58	16.64	15.59	15.39
Purchased or originated credit-impaired as a share of total loans and advances ²⁾	0.13%	0.12%	0.12%	0.11%	0.11%
Purchased or originated credit-impaired coverage ratio	24.62%	22.92%	23.51%	24.25%	24.68%

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, as well as mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

3) Purchased or originated credit-impaired loans and advances are included in Stage 2 and Stage 3 loans and advances until Q2 2021.









T04.05.2 Loans and advances subject to impairment review by country/1

(EUR billions; percentages)

ltem (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ³⁾	Italy
Total loans and advances subject to impairment review ^{1) 2)}	14,651.08	410.43	С	2,133.13	27.23	267.73	159.92	2,378.37	4,763.87	-	1,618.35
Stage 1 loans and advances	12,877.73	345.79	С	1,881.12	23.95	233.90	128.26	2,148.48	4,159.94	-	1,355.41
Stage 1 as a share of total loans and advances ²⁾	87.90%	84.25%	С	88.19%	87.97%	87.37%	80.20%	90.33%	87.32%	-	83.75%
Stage 1 coverage ratio	0.22%	0.09%	С	0.10%	0.17%	0.20%	0.38%	0.43%	0.23%	-	0.24%
Stage 2 loans and advances	1,433.82	58.00	С	223.49	3.03	26.43	19.51	157.26	494.94	-	211.39
Stage 2 as a share of total loans and advances ²⁾	9.79%	14.13%	С	10.48%	11.13%	9.87%	12.20%	6.61%	10.39%	-	13.06%
Stage 2 coverage ratio	3.76%	1.74%	С	2.05%	1.92%	5.13%	4.75%	6.36%	3.74%	-	4.31%
Stage 3 loans and advances	324.14	5.96	С	26.57	С	6.86	9.88	71.13	106.36	-	47.85
Stage 3 as a share of total loans and advances ²⁾	2.21%	1.45%	С	1.25%	С	2.56%	6.18%	2.99%	2.23%	-	2.96%
Stage 3 coverage ratio	45.79%	52.64%	С	38.01%	30.22%	31.07%	43.56%	45.58%	48.89%	-	54.24%
Purchased or originated credit-impaired loans and advances	15.39	0.68	С	1.95	С	0.54	2.28	1.50	2.63	-	3.71
Purchased or originated credit-impaired as a share of total loans and advances ²⁾	0.11%	0.17%	С	0.09%	С	0.20%	1.43%	0.06%	0.06%	-	0.23%
Purchased or originated credit-impaired coverage ratio	24.68%	С	С	16.65%	С	8.99%	17.14%	33.13%	19.59%	-	41.85%

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, as well as 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. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

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

T04.05.2 Loans and advances subject to impairment review by country/2

(EUR billions; percentages)

ltem (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ³⁾	Finland
Total loans and advances subject to impairment review ^{1) 2)}	17.93	С	19.97	60.23	16.97	1,685.35	452.86	171.87	22.86	-	422.62
Stage 1 loans and advances	13.76	С	18.12	55.27	15.58	1,537.67	376.11	150.84	20.68	-	393.73
Stage 1 as a share of total loans and advances ²⁾	76.74%	90.13%	90.76%	91.76%	91.77%	91.24%	83.05%	87.76%	90.47%	-	93.16%
Stage 1 coverage ratio	0.34%	0.70%	0.17%	0.15%	0.31%	0.08%	0.22%	0.28%	0.59%	-	0.08%
Stage 2 loans and advances	2.65	С	1.66	4.11	0.98	121.42	67.06	15.02	1.54	-	23.69
Stage 2 as a share of total loans and advances ²⁾	14.80%	8.65%	8.32%	6.83%	5.78%	7.20%	14.81%	8.74%	6.74%	-	5.61%
Stage 2 coverage ratio	2.33%	2.53%	1.68%	1.62%	4.97%	2.77%	3.95%	9.35%	5.67%	-	2.08%
Stage 3 loans and advances	1.07	С	С	С	С	С	8.86	5.82	0.58	-	4.93
Stage 3 as a share of total loans and advances ²⁾	5.96%	1.06%	С	С	С	С	1.96%	3.39%	2.54%	-	1.17%
Stage 3 coverage ratio	36.89%	43.31%	32.19%	35.31%	40.91%	27.76%	52.91%	54.67%	55.76%	-	32.09%
Purchased or originated credit-impaired loans and advances	0.45	С	С	С	С	С	0.83	0.19	0.06	-	0.28
Purchased or originated credit-impaired as a share of total loans and advances ²⁾	2.50%	С	С	С	С		0.18%	0.11%	0.25%	-	0.07%
Purchased or originated credit-impaired coverage ratio	1.73%	С	С	С	С		25.69%	48.08%	-7.47%	-	17.68%

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, as well as 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. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

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

T04.05.3 Loans and advances subject to impairment review by classification (business model)

(EUR billions; percentages)

ltem (Q3 2022)	Total	Corporate/ wholesale lender	Custodian and asset managers	Development/ promotional lenders	Diversified	G-SIBs ³⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Total loans and advances subject to impairment review ^{1) 2)}	14,651.08	772.78	112.70	С	1,951.35	6,665.38	802.12	94.99	3,954.92	С
Stage 1 loans and advances	12,877.73	647.17	109.38	С	1,678.85	5,826.63	717.34	84.87	3,539.86	С
Stage 1 as a share of total loans and advances ²⁾	87.90%	83.75%	97.06%	92.13%	86.04%	87.42%	89.43%	89.35%	89.51%	С
Stage 1 coverage ratio	0.22%	0.11%	0.04%	С	0.27%	0.23%	0.28%	0.45%	0.20%	С
Stage 2 loans and advances	1,433.82	116.11	2.65	С	203.63	679.11	65.71	8.26	338.71	С
Stage 2 as a share of total loans and advances ²⁾	9.79%	15.02%	2.36%	6.70%	10.44%	10.19%	8.19%	8.69%	8.56%	С
Stage 2 coverage ratio	3.76%	2.12%	2.18%	С	4.43%	4.00%	4.35%	4.33%	3.38%	С
Stage 3 loans and advances	324.14	8.91	С	С	61.33	156.05	18.35	1.73	73.54	С
Stage 3 as a share of total loans and advances ²⁾	2.21%	1.15%	С	1.17%	3.14%	2.34%	2.29%	1.82%	1.86%	С
Stage 3 coverage ratio	45.79%	38.06%	35.63%	С	46.74%	45.72%	55.51%	55.64%	44.72%	С
Purchased or originated credit-impaired loans and advances	15.39	0.59	С	С	7.54	3.59	0.72	0.13	2.81	С
Purchased or originated credit-impaired as a share of total loans and advances 2)	0.11%	0.08%	С	С	0.39%	0.05%	0.09%	0.13%	0.07%	С
Purchased or originated credit-impaired coverage ratio	24.68%	13.31%	С	С	31.57%	20.51%	13.35%	6.12%	17.67%	С

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, as well as 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. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

T04.05.3 Loans and advances subject to impairment review by classification (geographical diversification)

(EUR billions; percentages)

Item	Total	Banks with significant	Banks with largest non-domestic exposures					
(Q3 2022)	Total	domestic exposures ³⁾	SSM	Non-SSM EEA 4)	Non-EEA Europe ⁵⁾	RoW ⁶⁾		
Total loans and advances subject to impairment review ^{1) 2)}	14,651.08	689.94	6,888.08	834.04	428.56	5,810.47		
Stage 1 loans and advances	12,877.73	608.80	6,072.46	724.86	378.63	5,092.98		
Stage 1 as a share of total loans and advances ²⁾	87.90%	88.24%	88.16%	86.91%	88.35%	87.65%		
Stage 1 coverage ratio	0.22%	0.23%	0.21%	0.14%	0.23%	0.24%		
Stage 2 loans and advances	1,433.82	62.98	663.79	95.39	35.69	575.97		
Stage 2 as a share of total loans and advances ²⁾	9.79%	9.13%	9.64%	11.44%	8.33%	9.91%		
Stage 2 coverage ratio	3.76%	4.37%	4.03%	2.95%	4.65%	3.46%		
Stage 3 loans and advances	324.14	17.81	142.33	12.75	13.66	137.59		
Stage 3 as a share of total loans and advances ²⁾	2.21%	2.58%	2.07%	1.53%	3.19%	2.37%		
Stage 3 coverage ratio	45.79%	52.90%	46.02%	50.85%	38.79%	44.86%		
Purchased or originated credit-impaired loans and advances	15.39	0.36	9.51	1.03	0.58	3.92		
Purchased or originated credit-impaired as a share of total loans and advances ²⁾	0.11%	0.05%	0.14%	0.12%	0.14%	0.07%		
Purchased or originated credit-impaired coverage ratio	24.68%	9.54%	27.22%	20.43%	22.07%	21.40%		

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, as well as mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

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.

T04.05.3 Loans and advances subject to impairment review by classification (size)

(EUR billions; percentages)

Item				2)		
(Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ³⁾
Total loans and advances subject to impairment review ^{1) 2)}	14,651.08	144.69	1,302.70	1,356.79	5,181.52	6,665.38
Stage 1 loans and advances	12,877.73	128.55	1,143.07	1,180.33	4,599.16	5,826.63
Stage 1 as a share of total loans and advances ²⁾	87.90%	88.84%	87.75%	86.99%	88.76%	87.42%
Stage 1 coverage ratio	0.22%	0.38%	0.24%	0.20%	0.20%	0.23%
Stage 2 loans and advances	1,433.82	12.09	122.88	136.53	483.22	679.11
Stage 2 as a share of total loans and advances ²⁾	9.79%	8.35%	9.43%	10.06%	9.33%	10.19%
Stage 2 coverage ratio	3.76%	4.20%	3.48%	3.97%	3.42%	4.00%
Stage 3 loans and advances	324.14	3.48	32.68	36.80	95.12	156.05
Stage 3 as a share of total loans and advances ²⁾	2.21%	2.40%	2.51%	2.71%	1.84%	2.34%
Stage 3 coverage ratio	45.79%	46.81%	48.29%	45.76%	45.01%	45.72%
Purchased or originated credit-impaired loans and advances	15.39	0.58	4.08	3.13	4.02	3.59
Purchased or originated credit-impaired as a share of total loans and advances 2)	0.11%	0.40%	0.31%	0.23%	0.08%	0.05%
Purchased or originated credit-impaired coverage ratio	24.68%	2.70%	15.51%	47.05%	23.44%	20.51%

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, as well as mergers and acquisitions.

1) Loans and advances in the asset quality tables are displayed at gross carrying amount. Cash balances at central banks and other demand deposits are excluded.

2) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

T04.05.3 Loans and advances subject to impairment review by classification (risk)¹⁾

(EUR billions; percentages)

ltem (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Total loans and advances subject to impairment review ^{2) 3)}	14,651.08	9,048.66	5,602.42
Stage 1 loans and advances	12,877.73	8,032.15	4,845.57
Stage 1 as a share of total loans and advances ³⁾	87.90%	88.77%	86.49%
Stage 1 coverage ratio	0.22%	0.24%	0.19%
Stage 2 loans and advances	1,433.82	825.44	608.38
Stage 2 as a share of total loans and advances ³⁾	9.79%	9.12%	10.86%
Stage 2 coverage ratio	3.76%	3.86%	3.62%
Stage 3 loans and advances	324.14	185.19	138.95
Stage 3 as a share of total loans and advances ³⁾	2.21%	2.05%	2.48%
Stage 3 coverage ratio	45.79%	45.92%	45.61%
Purchased or originated credit-impaired loans and advances	15.39	5.87	9.52
Purchased or originated credit-impaired as a share of total loans and advances ³⁾	0.11%	0.06%	0.17%
Purchased or originated credit-impaired coverage ratio	24.68%	20.53%	27.24%

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, as well as mergers and acquisitions.

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. Cash balances at central banks and other demand deposits are excluded.

3) Loans and advances at amortised cost (AC) and fair value through other comprehensive income (FVOCI).

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

(EUR billions; percentages)

Item	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Total loans and advances to non-financial corporations and households	11,080.66	11,226.35	11,447.59	11,650.05	11,762.92
Total deposits from non-financial corporations and households	10,651.16	10,756.22	10,956.28	11,060.12	11,224.05
Loan-to-deposit ratio	104.03%	104.37%	104.48%	105.33%	104.80%

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, as well as mergers and acquisitions.



T05.01.2 Loan-to-deposit ratio by country

(EUR billions; percentages)

Country (Q3 2022)	Total loans and advances to non-financial corporations and households	Total deposits from non-financial corporations and households	Loan-to-deposit ratio
Belgium	328.71	364.45	90.19%
Bulgaria	С	С	С
Germany	1,494.78	1,235.34	121.00%
Estonia	25.63	24.37	105.15%
Ireland	179.35	252.97	70.90%
Greece	122.98	201.20	61.12%
Spain	1,995.38	1,964.59	101.57%
France	3,889.00	3,587.48	108.40%
Croatia 1)	-	-	-
Italy	1,300.93	1,408.63	92.35%
Cyprus	16.48	31.18	52.86%
Latvia	С	С	69.86%
Lithuania	16.51	23.31	70.85%
Luxembourg	42.63	45.59	93.50%
Malta	10.52	20.04	52.51%
Netherlands	1,372.82	1,194.00	114.98%
Austria	359.99	376.97	95.50%
Portugal	120.64	176.20	68.47%
Slovenia	20.92	30.58	68.43%
Slovakia 1)	-	-	-
Finland	447.65	262.19	170.74%
Total	11,762.92	11,224.05	104.80%

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 Croatia and Slovakia.

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

(EUR billions; percentages)

Category (Q3 2022)	Total loans and advances to non-financial corporations and households	Total deposits from non-financial corporations and households	Loan-to-deposit ratio
Corporate/wholesale lenders	507.10	306.28	165.57%
Custodian and asset managers	48.49	72.06	67.30%
Development/promotional lenders	С	С	2300.61%
Diversified lenders	1,703.73	1,944.05	87.64%
G-SIBs 1)	5,431.74	5,093.89	106.63%
Retail and consumer credit lenders	690.70	837.17	82.50%
Small market lenders	84.36	107.52	78.46%
Universal and investment banks	3,170.42	2,846.90	111.36%
Not classified	С	С	С
Total	11,762.92	11,224.05	104.80%

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.

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

(EUR billions; percentages)

Category (Q3 2022)	Total loans and advances to non-financial corporations and households	Total deposits from non-financial corporations and households	Loan-to-deposit ratio
Banks with significant domestic exposures ¹⁾	581.16	686.65	84.64%
Banks with largest non-domestic exposures			
SSM	5,390.68	5,167.42	104.32%
Non-SSM EEA ²⁾	777.78	709.96	109.55%
Non-EEA Europe ³⁾	418.56	449.01	93.22%
RoW ⁴⁾	4,594.74	4,211.01	109.11%
Total	11,762.92	11,224.05	104.80%

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 (Q3 2022)	Total loans and advances to non-financial corporations and households	Total deposits from non-financial corporations and households	Loan-to-deposit ratio
Banks with total assets			
Less than €30 billion	116.46	175.95	66.19%
Between €30 billion and €100 billion	1,120.56	1,112.82	100.70%
Between €100 billion and €200 billion	1,011.07	996.56	101.46%
More than €200 billion	4,083.10	3,844.83	106.20%
G-SIBs 1)	5,431.74	5,093.89	106.63%
Total	11,762.92	11,224.05	104.80%

Source: ECB.

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

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

(EUR billions; percentages)

Category (Q3 2022)	Total loans and advances to non-financial corporations and households	Total deposits from non-financial corporations and households	Loan-to-deposit ratio
Banks with low risk	7,449.48	6,584.73	113.13%
Banks with medium, high risk and non-rated	4,313.44	4,639.32	92.98%
Total	11,762.92	11,224.05	104.80%

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.

T05.02.1 Deposits to total funding ratio by reference period

(percentages)

Indicator	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Deposits from credit institutions and other financial corporations to total funding	18.71%	16.91%	18.88%	18.72%	19.04%
Deposits from non-financial corporations to total funding	17.37%	18.17%	17.59%	17.58%	17.89%
Deposits from households to total funding	32.55%	33.71%	32.68%	33.14%	32.72%

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, as well as mergers and acquisitions.

T05.02.2 Deposits to total funding ratio by country

(percentages)

Country (Q3 2022)	Deposits from credit institutions and other financial corporations to total funding	Deposits from non-financial corporations to total funding	Deposits from households to total funding
Belgium	15.33%	15.54%	45.66%
Bulgaria	С	С	С
Germany	34.50%	13.43%	19.31%
Estonia	6.86%	31.49%	41.38%
Ireland	28.23%	26.14%	26.01%
Greece	5.47%	18.61%	51.91%
Spain	11.82%	17.39%	40.59%
France	19.34%	20.16%	30.26%
Croatia 1)	-	-	-
Italy	12.76%	19.17%	38.66%
Cyprus	8.63%	17.75%	56.17%
Latvia	6.05%	31.90%	54.68%
Lithuania	7.24%	23.26%	55.11%
Luxembourg	40.41%	8.38%	31.25%
Malta	6.58%	18.64%	65.91%
Netherlands	16.25%	15.78%	36.20%
Austria	15.59%	18.87%	41.87%
Portugal	4.08%	20.04%	58.87%
Slovenia	4.93%	20.04%	67.80%
Slovakia 1)	-	-	-
Finland	7.87%	С	21.69%

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 Croatia and Slovakia.

T05.02.3 Deposits to total funding ratio by classification (business model)

(percentages)

Category (Q3 2022)	Deposits from credit institutions and other financial corporations to total funding		Deposits from households to total funding
Corporate/wholesale lenders	35.65%	12.37%	14.03%
Custodian and asset managers	63.53%	2.69%	20.31%
Development/promotional lenders	5.73%	1.26%	С
Diversified lenders	9.61%	18.15%	46.30%
G-SIBs 1)	18.81%	20.07%	31.00%
Retail and consumer credit lenders	10.89%	9.76%	58.24%
Small market lenders	6.39%	25.22%	56.78%
Universal and investment banks	21.49%	18.66%	29.30%
Not classified	C	С	С

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.

T05.02.3 Deposits to total funding ratio by classification (geographical diversification)

(percentages)

Category (Q3 2022)	Deposits from credit institutions and other financial corporations to total funding	Deposits from non-financial corporations to total funding	Deposits from households to total funding
Banks with significant domestic exposures ¹⁾	9.87%	10.04%	49.89%
Banks with largest non-domestic exposures			
SSM	20.19%	16.87%	33.89%
Non-SSM EEA ²⁾	9.82%	20.48%	36.96%
Non-EEA Europe 3)	8.78%	18.83%	45.54%
RoW ⁴⁾	20.98%	19.61%	27.58%

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.

T05.02.3 Deposits to total funding ratio by classification (size)

(percentages)

Category (Q3 2022)	Deposits from credit institutions and other financial corporations to total funding	Deposits from non-financial corporations to total funding	Deposits from households to total funding
Banks with total assets			
Less than €30 billion	17.37%	20.94%	50.85%
Between €30 billion and €100 billion	18.04%	11.35%	39.08%
Between €100 billion and €200 billion	17.06%	15.98%	32.69%
More than €200 billion	20.19%	17.34%	32.55%
G-SIBs 1)	18.81%	20.07%	31.00%

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.

T05.02.3 Deposits to total funding ratio by classification (risk-based) ¹⁾

(percentages)

Category (Q3 2022)	Deposits from credit institutions and other financial corporations to total funding	Deposits from non-financial corporations to total funding	Deposits from households to total funding
Banks with low risk	19.07%	17.35%	32.12%
Banks with medium, high risk and non-rated	19.00%	18.69%	33.61%

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.

T05.03.1 Net stable funding ratio by reference period

(EUR billions; percentages)

Net stable funding ratio and its components	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Available stable funding	16,066.77	16,181.73	16,333.94	15,833.15	15,872.67
Required stable funding	12,428.23	12,504.97	12,676.35	12,465.95	12,489.44
Net stable funding ratio	129.28%	129.40%	128.85%	127.01%	127.09%

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, as well as mergers and acquisitions.



T05.03.2 Net stable funding ratio by country

(EUR billions; percentages)

Country (Q3 2022)	Available stable funding	Required stable funding	Net stable funding ratio
Belgium	452.76	314.41	144.00%
Bulgaria	С	С	С
Germany	2,332.16	1,895.11	123.06%
Estonia	28.43	21.64	131.38%
Ireland	345.36	225.15	153.39%
Greece	242.71	188.50	128.76%
Spain	2,591.36	1,980.42	130.85%
France	4,865.71	4,163.82	116.86%
Croatia ¹⁾	-	-	-
Italy	1,930.79	1,437.22	134.34%
Cyprus	38.07	22.64	168.12%
Latvia	С	С	161.78%
Lithuania	25.82	16.71	154.54%
Luxembourg	69.61	50.05	139.08%
Malta	20.41	11.45	178.28%
Netherlands	1,673.17	1,220.39	137.10%
Austria	533.67	390.07	136.81%
Portugal	197.45	130.92	150.82%
Slovenia	32.70	19.33	169.18%
Slovakia ¹⁾	-	-	-
Finland	466.49	384.57	121.30%
Total	15,872.67	12,489.44	127.09%

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 Croatia and Slovakia.

T05.03.3 Net stable funding ratio by classification (business model)

(EUR billions; percentages)

Category (Q3 2022)	Available stable funding	Required stable funding	Net stable funding ratio
Corporate/wholesale lenders	771.16	624.10	123.56%
Custodian and asset managers	185.34	102.92	180.08%
Development/promotional lenders	С	С	126.96%
Diversified lenders	2,513.11	1,798.72	139.72%
G-SIBs ¹⁾	6,858.08	5,710.71	120.09%
Retail and consumer credit lenders	985.84	709.29	138.99%
Small market lenders	118.41	77.84	152.12%
Universal and investment banks	4,087.59	3,187.06	128.26%
Not classified	С	С	С
Total	15,872.67	12,489.44	127.09%

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.

T05.03.3 Net stable funding ratio by classification (geographical diversification)

(EUR billions; percentages)

Category (Q3 2022)	Available stable funding	Required stable funding	Net stable funding ratio
Banks with significant domestic exposures ¹⁾	925.24	667.23	138.67%
Banks with largest non-domestic exposures			
SSM	7,483.82	5,747.90	130.20%
Non-SSM EEA ²⁾	927.67	697.49	133.00%
Non-EEA Europe 3)	599.10	409.35	146.35%
RoW ⁴⁾	5,936.85	4,967.47	119.51%
Total	15,872.67	12,489.44	127.09%

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.
T05.03.3 Net stable funding ratio by classification (size)

(EUR billions; percentages)

Category (Q3 2022)	Available stable funding	Required stable funding	Net stable funding ratio
Banks with total assets			
Less than €30 billion	203.42	129.08	157.60%
Between €30 billion and €100 billion	1,825.04	1,339.74	136.22%
Between €100 billion and €200 billion	1,574.00	1,141.70	137.86%
More than €200 billion	5,412.12	4,168.20	129.84%
G-SIBs ¹⁾	6,858.08	5,710.71	120.09%
Total	15,872.67	12,489.44	127.09%

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.

T05.03.3 Net stable funding ratio by classification (risk-based)¹⁾

(EUR billions; percentages)

Category (Q3 2022)	Available stable funding	Required stable funding	Net stable funding ratio
Banks with low risk	9,649.11	7,626.77	126.52%
Banks with medium, high risk and non-rated	6,223.56	4,862.66	127.99%
Total	15,872.67	12,489.44	127.09%

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⁾	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Numerator: Liquidity buffer	5,298.15	4,982.05	5,342.87	5,187.85	5,347.50
Level 1 assets: unadjusted	5,134.05	4,826.69	5,186.50	5,034.67	5,200.03
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	-6.63	43.50	15.36	65.67	62.49
Level 1 assets: adjusted amount	5,127.42	4,870.20	5,201.86	5,100.33	5,262.52
Excluding EHQCB ²⁾	5,058.22	4,794.49	5,127.13	5,025.99	5,186.39
EHQCB	69.20	75.71	74.73	74.35	76.13
Level 2 assets: unadjusted	164.56	С	С	С	С
Level 2 asset collaterals adjustments for 30 days outflows and inflows	45.72	С	С	С	С
Level 2 assets: adjusted amount	210.29	178.73	184.81	171.22	169.06
Level 2A	93.79	88.10	100.35	97.89	103.99
Level 2B	116.50	90.63	84.47	73.33	65.07
Excess liquidity asset amount	0.46	С	С	С	С
Denominator: Net liquidity outflow	3,048.73	2,871.73	3,190.62	3,156.11	3,300.35
Total outflows	4,443.99	4,125.01	4,740.55	4,703.75	4,825.42
Reduction for inflows	1,395.25	1,253.28	1,549.92	1,547.64	1,525.08
Liquidity coverage ratio	173.78%	173.49%	167.46%	164.38%	162.03%

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, as well as mergers and acquisitions.

C: the value is suppressed for confidentiality reasons.

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

Data refer to the end of the quarter specified in the column head
 EHQCB stands for Extremely High Quality Covered Bonds.

T06.01.2 Liquidity coverage ratio by country/1

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ³⁾	Italy
Numerator: Liquidity buffer	5,347.50	175.23	С	1,042.21	7.10	169.86	68.94	725.09	1,544.05	-	544.14
Level 1 assets: unadjusted	5,200.03	168.64	С	1,015.59	С	168.29	68.82	710.56	1,489.17	-	526.80
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	62.49	-0.27	С	-11.25	С	0.89	-0.08	-3.60	41.06	-	-3.50
Level 1 assets: adjusted amount	5,262.52	168.37	С	1,004.35	6.87	169.18	68.74	706.97	1,530.23	-	523.30
Excluding EHQCB ²⁾	5,186.39	163.79	С	990.62	С	168.25	С	705.64	1,515.53	-	519.99
EHQCB	76.13	4.58	С	13.72	С	0.94	С	1.33	14.69	-	3.31
Level 2 assets: unadjusted	С	С	С	С	С	С	С	С	С	-	С
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С	С	С	С	С	С	С	-	С
Level 2 assets: adjusted amount	169.06	6.89	С	33.13	С	С	0.12	22.40	59.06	-	18.48
Level 2A	103.99	5.19	С	22.99	С	С	С	15.35	28.91	-	15.28
Level 2B	65.07	1.69	С	10.15	С	С	С	7.05	30.15	-	3.21
Excess liquidity asset amount	С	С	С	С	С	С	С	С	С	-	С
Denominator: Net liquidity outflow	3,300.35	101.18	С	704.25	4.56	93.99	35.37	375.38	1,046.04	-	308.67
Total outflows	4,825.42	127.31	С	975.02	6.02	127.59	38.67	504.95	1,735.34	-	414.71
Reduction for inflows	1,525.08	26.14	С	270.77	1.47	33.60	3.30	129.57	689.30	-	106.04
Liquidity coverage ratio	162.03%	173.19%	С	147.99%	155.76%	180.73%	194.92%	193.16%	147.61%	-	176.29%

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 Croatia.

T06.01.2 Liquidity coverage ratio by country/2

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ³⁾	Finland
Numerator: Liquidity buffer	18.87	С	9.29	46.41	9.65	583.37	147.72	70.42	10.39	-	165.57
Level 1 assets: unadjusted	18.56	5.73	9.26	43.47	9.59	567.79	147.21	68.53	С	-	161.30
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	С	С	С	0.53	-0.01	30.95	С	С	С	-	С
Level 1 assets: adjusted amount	С	С	С	44.00	9.57	598.74	С	С	10.27	-	С
Excluding EHQCB ²⁾	18.24	С	9.19	С	С	592.06	154.26	68.80	10.01	-	133.71
EHQCB	С	С	С	С	С	6.68	С	С	0.26	-	С
Level 2 assets: unadjusted	С	С	С	С	С	С	С	С	0.12	-	С
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С	С	С	С	-0.00	С	С	-	С
Level 2 assets: adjusted amount	0.31	С	С	2.96	С	17.10	С	1.89	С	-	4.18
Level 2A	0.22	С	С	С	С	7.38	0.37	0.60	0.05	-	С
Level 2B	0.09	С	С	С	С	9.72	С	1.30	С	-	С
Excess liquidity asset amount	С	С	С	С	С	С	С	С	С	-	С
Denominator: Net liquidity outflow	5.32	С	3.43	31.11	2.47	363.98	90.35	25.44	4.25	-	101.15
Total outflows	6.32	С	4.46	35.41	3.73	543.61	140.96	33.61	5.39	-	118.31
Reduction for inflows	1.00	С	1.02	4.29	1.26	179.63	50.61	8.17	1.14	-	17.16
Liquidity coverage ratio	354.68%	304.93%	270.75%	149.17%	390.62%	160.28%	163.50%	276.88%	244.32%	-	163.68%

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) 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 Slovakia.

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

(EUR billions; percentages)

Liquidity coverage ratio and its components ¹⁾ (Q3 2022)	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
Numerator: Liquidity buffer	5,347.50	330.07	157.43	С	753.15	2,200.32	250.24	37.97	1,512.76	С
Level 1 assets: unadjusted	5,200.03	318.69	150.23	97.46	744.01	2,121.19	245.48	С	1,480.20	С
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	62.49	-1.79	-3.47	С	6.78	41.83	2.04	С	20.73	С
Level 1 assets: adjusted amount	5,262.52	316.90	146.76	С	750.80	2,163.01	247.53	37.27	1,500.93	С
Excluding EHQCB ²⁾	5,186.39	308.30	143.96	С	746.41	2,145.89	244.01	36.98	1,462.67	С
EHQCB	76.13	8.60	2.79	С	4.39	17.12	3.52	0.29	38.26	С
Level 2 assets: unadjusted	С	С	С	3.03	С	С	С	0.27	С	С
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С	С	С	С	С	С	С	С
Level 2 assets: adjusted amount	169.06	12.32	8.61	С	9.44	94.82	5.71	С	34.86	С
Level 2A	103.99	С	5.73	С	5.68	58.22	1.84	0.15	24.55	С
Level 2B	65.07	С	2.88	С	3.76	36.60	3.87	С	10.30	С
Excess liquidity asset amount	С	С	С	С	С	С	С	С	С	С
Denominator: Net liquidity outflow	3,300.35	201.29	78.11	С	362.15	1,499.84	108.78	16.44	992.48	С
Total outflows	4,825.42	250.76	122.98	С	464.78	2,432.00	142.77	20.90	1,340.53	С
Reduction for inflows	1,525.08	49.47	44.87	С	102.62	932.15	34.00	4.46	348.05	С
Liquidity coverage ratio	162.03%	163.97%	201.55%	261.00%	207.96%	146.70%	230.04%	231.01%	152.42%	С

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)

		Banks with	Banks with largest non-domestic exposures				
Liquidity coverage ratio and its components ¹⁾ (Q3 2022)	Total	significant domestic exposures ³⁾	SSM	Non-SSM EEA ⁴⁾	Non-EEA Europe ⁵⁾	RoW ⁶⁾	
Numerator: Liquidity buffer	5,347.50	257.18	2,500.63	324.73	171.69	2,093.26	
Level 1 assets: unadjusted	5,200.03	254.23	2,424.78	319.84	169.40	2,031.77	
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	62.49	-1.20	30.70	-2.39	-0.87	36.26	
Level 1 assets: adjusted amount	5,262.52	253.03	2,455.48	317.45	168.54	2,068.03	
Excluding EHQCB ²⁾	5,186.39	С	2,420.72	С	С	2,055.43	
EHQCB	76.13	С	34.76	С	С	12.60	
Level 2 assets: unadjusted	С	С	С	С	С	С	
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С	С	С	С	
Level 2 assets: adjusted amount	169.06	3.60	77.13	4.80	2.41	81.11	
Level 2A	103.99	1.52	48.49	4.40	1.95	47.63	
Level 2B	65.07	2.08	28.64	0.40	0.46	33.48	
Excess liquidity asset amount	С	С	С	С	С	С	
Denominator: Net liquidity outflow	3,300.35	111.02	1,487.15	207.10	77.38	1,417.71	
Total outflows	4,825.42	133.86	2,118.18	262.76	96.53	2,214.11	
Reduction for inflows	1,525.08	22.84	631.03	55.66	19.15	796.40	
Liquidity coverage ratio	162.03%	231.65%	168.15%	156.80%	221.88%	147.65%	

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)

			Banks with t	otal assets		
Liquidity coverage ratio and its components ¹⁾ (Q3 2022)	Total	Less than €30 billion	Between €30 billion and €100 billion	Between €100 billion and €200 billion	More than €200 billion	G-SIBs ³⁾
Numerator: Liquidity buffer	5,347.50	86.89	554.54	552.19	1,953.55	2,200.32
Level 1 assets: unadjusted	5,200.03	85.68	540.67	542.98	1,909.52	2,121.19
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	62.49	0.08	2.13	-12.69	31.14	41.83
Level 1 assets: adjusted amount	5,262.52	85.76	542.80	530.30	1,940.65	2,163.01
Excluding EHQCB ²⁾	5,186.39	84.65	533.41	525.73	1,896.71	2,145.89
EHQCB	76.13	1.11	9.39	4.57	43.95	17.12
Level 2 assets: unadjusted	С	С	С	С	С	С
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С	С	С	С
Level 2 assets: adjusted amount	169.06	1.14	14.20	10.94	47.96	94.82
Level 2A	103.99	0.87	8.81	4.74	31.36	58.22
Level 2B	65.07	0.28	5.39	6.20	16.60	36.60
Excess liquidity asset amount	С	С	С	С	С	С
Denominator: Net liquidity outflow	3,300.35	37.16	261.84	279.03	1,222.47	1,499.84
Total outflows	4,825.42	50.43	346.18	362.17	1,634.66	2,432.00
Reduction for inflows	1,525.08	13.27	84.34	83.14	412.18	932.15
Liquidity coverage ratio	162.03%	233.82%	211.79%	197.90%	159.80%	146.70%

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.

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⁾ (Q3 2022)	Total	Banks with low risk	Banks with medium, high risk and non-rated
Numerator: Liquidity buffer	5,347.50	3,200.77	2,146.73
Level 1 assets: unadjusted	5,200.03	3,103.33	2,096.71
Level 1 asset collaterals and secured cash adjustments for 30 days outflows and inflows	62.49	41.53	20.96
Level 1 assets: adjusted amount	5,262.52	3,144.85	2,117.67
Excluding EHQCB 3)	5,186.39	3,084.75	2,101.64
EHQCB	76.13	60.11	16.03
Level 2 assets: unadjusted	С	С	C
Level 2 asset collaterals adjustments for 30 days outflows and inflows	С	С	С
Level 2 assets: adjusted amount	169.06	108.98	60.08
Level 2A	103.99	72.01	31.99
Level 2B	65.07	36.98	28.09
Excess liquidity asset amount	С	С	С
Denominator: Net liquidity outflow	3,300.35	1,979.81	1,320.54
Total outflows	4,825.42	2,748.65	2,076.77
Reduction for inflows	1,525.08	768.85	756.23
Liquidity coverage ratio	162.03%	161.67%	162.56%

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	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
LCR ¹⁾ ≤ 100%	-	-	1	-	-
100% < LCR ≤ 150%	13	16	18	22	21
LCR > 150%	100	97	93	89	90
Total	113	113	112	111	111

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, as well as 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.

T06.02.2 Liquidity coverage ratio band by country

(number of institutions)

Country (Q3 2022)	LCR ²⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Belgium	-	-	5
Bulgaria	-	-	1
Germany	-	6	15
Estonia	-	1	2
Ireland	-	1	5
Greece	-	-	4
Spain	-	-	10
France	-	4	6
Croatia ¹⁾	-	-	-
Italy	-	1	11
Cyprus	-	-	3
Latvia	-	-	3
Lithuania	-	1	2
Luxembourg	-	3	1
Malta	-	-	3
Netherlands	-	2	5
Austria	-	1	6
Portugal	-	-	3
Slovenia	-	-	3
Slovakia ¹⁾	-	-	-
Finland	-	1	2
Total	-	21	90

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 Croatia and Slovakia.

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

(number of institutions)

Category (Q3 2022)	LCR ⁵⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Banks with significant domestic exposures ¹⁾	-	-	14
Banks with largest non-domestic exposures			
SSM	-	10	54
Non-SSM EEA ²⁾	-	3	8
Non-EEA Europe 3)	-	1	9
RoW ⁴⁾	-	7	5
Total	-	21	90

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.

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

(number of institutions)

Category (Q3 2022)	LCR ²⁾ ≤ 100%	100% < LCR ≤ 150%	LCR > 150%
Banks with total assets			
Less than €30 billion	-	4	20
Between €30 billion and €100 billion	-	2	39
Between €100 billion and €200 billion	-	2	16
More than €200 billion	-	8	12
G-SIBs ¹⁾	-	5	3
Total	E	21	90

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.

Annex 01.01 Loans and advances subject to Covid-19-related measures by reference period

(EUR billions; percentages)

Item	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022
Total loans and advances ¹⁾	14,293.27	14,311.17	14,685.00	14,962.08	15,201.02
of which: non-performing	400.89	373.76	368.87	350.90	348.33
of which: performing stage 2	1,205.27	1,252.57	1,304.58	1,391.67	1,425.95
Loans and advances with non-expired Covid-19-related measures ²⁾	494.06	444.20	421.36	408.96	387.89
Loans and advances subject to EBA-compliant moratoria (non-	44.13	6.45	1.23	0.95	0.62
expired)	44.13	0.45	1.23	0.95	0.02
as a share of total loans and advances	0.31%	0.05%	0.01%	0.01%	0.00%
of which: non-performing	2.97	0.37	0.18	0.12	0.09
of which: performing stage 2	16.51	3.30	0.48	0.40	0.20
Coverage ratio of NPLs	37.65%	31.28%	27.35%	25.26%	27.01%
Other loans and advances subject to Covid-19-related forbearance measures (non-expired)	75.71	67.26	55.32	48.30	42.71
as a share of total loans and advances	0.53%	0.47%	0.38%	0.32%	0.28%
of which: non-performing	17.15	16.69	14.95	13.72	12.50
of which: performing stage 2	49.52	42.65	33.27	28.72	24.73
Coverage ratio of NPLs	22.48%	23.63%	23.29%	23.04%	24.54%
Newly originated loans and advances subject to public guarantee	074.00	070 50	004.04	050 74	044 57
schemes	374.23	370.50	364.81	359.71	344.57
as a share of total loans and advances	2.62%	2.59%	2.48%	2.40%	2.27%
of which: non-performing	8.72	11.15	12.64	13.58	14.65
of which: performing stage 2	75.02	83.16	82.51	85.53	79.48
Coverage ratio of NPLs	12.13%	13.70%	14.08%	14.74%	15.45%
Loans and advances with expired Covid-19-related measures ²⁾	742.16	738.14	709.38	674.50	639.14
Loans and advances with expired EBA-compliant moratoria	687.71	675.96	643.55	609.10	576.76
as a share of total loans and advances	4.81%	4.72%	4.38%	4.07%	3.79%
of which: non-performing	34.93	38.39	38.96	37.63	36.73
of which: performing stage 2	170.19	171.55	155.03	140.84	129.24
Coverage ratio of NPLs	29.31%	29.99%	30.85%	31.61%	32.52%
Other loans and advances with expired Covid-19-related forbearance	54.46	62.18	65.83	65.41	62.38
measures as a share of total loans and advances	0.38%	0.43%	0.45%	0.44%	0.41%
of which: non-performing	0.38%	13.59	0.45% 15.36	14.88	14.34
of which: performing stage 2	28.75	34.73	38.96	40.31	37.45
Coverage ratio of NPLs	27.15%	29.84%	32.36%	33.47%	35.43%

Source: ECB.

1) Loans and advances, as presented in table 4.01 Asset quality. They are displayed at gross carrying amount, held for trading exposures are excluded. Data are sourced from FINREP.

2) Indicators based on EBA Guidelines on Covid-19-related measures reporting and disclosure (EBA/GL/2020/07).

Annex 01.02 Loans and advances subject to Covid-19-related measures by country/1

(EUR billions; percentages)

Item (Q3 2022)	Total	Belgium	Bulgaria	Germany	Estonia	Ireland	Greece	Spain	France	Croatia ³⁾	Italy
Total loans and advances ¹⁾	15,201.02	412.25	С	2,467.61	27.23	308.69	161.06	2,388.44	4,789.22	-	1,624.22
of which: non-performing	348.33	6.32	С	31.14	0.23	8.12	10.98	78.99	109.56	-	51.17
of which: performing stage 2	1,425.95	57.99	С	222.66	3.03	26.37	19.51	151.68	493.91	-	211.39
Loans and advances with non-expired Covid-19-related measures ²⁾	387.89	С	С	22.11	0.03	3.58	4.73	104.70	107.64	-	123.35
Loans and advances subject to EBA-compliant moratoria (non-	0.62	С	С	0.01	С	0.04	С	С	0.15		0.08
expired)	0.62	C	C	0.01	C	0.04	C	C	0.15	-	0.08
as a share of total loans and advances	0.00%	С	С	0.00%	С	0.01%	С	С	0.00%	-	0.01%
of which: non-performing	0.09	С	С	0.00	С	0.00	С	0.00	0.03	-	0.01
of which: performing stage 2	0.20	С	С	0.00	С	С	С	С	0.09	-	0.03
Coverage ratio of NPLs	27.01%	С	С	14.90%	С	С	С	19.21%	29.64%	-	43.76%
Other loans and advances subject to Covid-19-related forbearance	42.71	С	С	11.71	С	2.74	С	С	0.50	_	2.53
measures (non-expired)	42.71	C	C	11.71	C	2.74	C	C	8.58	-	2.53
as a share of total loans and advances	0.28%	С	С	0.47%	С	0.89%	С	С	0.18%	-	0.16%
of which: non-performing	12.50	С	С	1.65	С	1.39	С	3.76	2.95	-	1.22
of which: performing stage 2	24.73	С	С	7.79	С	1.02	С	6.74	3.21	-	1.28
Coverage ratio of NPLs	24.54%	С	С	22.80%	С	13.30%	С	36.54%	13.25%	-	24.91%
Newly originated loans and advances subject to public guarantee	344.57	0	0	10.00	0	0.00	4.07	00.00	00.00		400 70
schemes	344.57	С	С	10.38	С	0.80	4.67	93.86	98.90	-	120.73
as a share of total loans and advances	2.27%	С	С	0.42%	С	0.26%	2.90%	3.93%	2.07%	-	7.43%
of which: non-performing	14.65	С	С	0.35	0.01	0.11	0.06	5.51	6.36	-	1.70
of which: performing stage 2	79.48	С	С	2.17	0.01	0.18	0.56	19.00	35.27	-	18.64
Coverage ratio of NPLs	15.45%	С	С	21.52%	С	12.42%	18.65%	16.66%	10.09%	-	28.37%
Loans and advances with expired Covid-19-related measures ²⁾	639.14	15.78	С	22.28	0.69	19.17	19.49	143.99	175.29	-	136.19
Loans and advances with expired EBA-compliant moratoria	576.76	14.08	С	17.17	0.53	14.42	19.18	133.94	162.11	-	122.53
as a share of total loans and advances	3.79%	3.41%	С	0.70%	1.95%	4.67%	11.91%	5.61%	3.38%	-	7.54%
of which: non-performing	36.73	0.38	С	1.13	0.01	2.42	3.08	11.40	6.08	-	5.96
of which: performing stage 2	129.24	4.33	С	3.11	0.12	3.81	7.63	24.43	33.80	-	31.15
Coverage ratio of NPLs	32.52%	18.97%	С	28.47%	17.06%	24.62%	24.30%	31.44%	33.76%	-	38.56%
Other loans and advances with expired Covid-19-related forbearance	62.38	1.71	С	5.11	0.16	4.75	0.31	10.06	13.18	-	13.67
measures											
as a share of total loans and advances	0.41%	0.41%	С	0.21%	0.59%	1.54%	0.19%	0.42%	0.28%	-	0.84%
of which: non-performing	14.34	0.41	С	1.18	0.06	0.78	C	3.53	2.23	-	3.17
of which: performing stage 2	37.45	1.22	C C	2.25	0.09	1.70	0.24	6.33	8.23	-	9.12
Coverage ratio of NPLs	35.43%	12.72%	C	38.15%	21.22%	20.62%	С	49.91%	30.33%	-	40.00%

Source: ECB.

C: the value is suppressed for confidentiality reasons.

1) Loans and advances, as presented in table 4.01 Asset quality. They are displayed at gross carrying amount, held for trading exposures are excluded. Data are sourced from FINREP.

2) Indicators based on EBA Guidelines on Covid-19-related measures reporting and disclosure (EBA/GL/2020/07).

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

Annex 01.02 Loans and advances subject to Covid-19-related measures by country/2

(EUR billions; percentages)

Item (Q3 2022)	Cyprus	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Austria	Portugal	Slovenia	Slovakia ³⁾	Finland
Total loans and advances ¹⁾	18.16	С	19.97	60.25	17.06	1,761.56	455.24	172.03	22.86	-	473.79
of which: non-performing	1.36	С	0.18	0.86	0.42	26.54	9.50	6.04	0.62	-	5.68
of which: performing stage 2	2.65	С	1.66	4.10	0.98	121.16	67.00	15.02	1.54	-	23.66
Loans and advances with non-expired Covid-19-related measures ²⁾ Loans and advances subject to EBA-compliant moratoria (non-	С	0.00	0.02	С	0.41	5.88	3.97	6.31	0.23	-	2.16
expired)	С	С	С	С	С	С	С	С	С	-	С
as a share of total loans and advances	С	С	С	С	С	С	С	С	С	-	С
of which: non-performing	С	С	С	С	С	С	С	С	С	-	С
of which: performing stage 2	С	С	С	С	С	С	С	С	С	-	С
Coverage ratio of NPLs	С	С	С	С	С	С	С	С	С	-	С
Other loans and advances subject to Covid-19-related forbearance measures (non-expired)	С	С	С	С	С	С	С	С	С	-	С
as a share of total loans and advances	С	С	С	С	С	С	С	С	С	-	С
of which: non-performing	С	С	С	С	0.02	0.58	0.13	0.37	0.00	-	С
of which: performing stage 2	С	С	С	С	С	2.13	0.25	0.75	С	-	0.34
Coverage ratio of NPLs	С	24.03%	С	С	17.44%	27.06%	С	38.82%	18.74%	-	С
Newly originated loans and advances subject to public guarantee	С	С	0.01	0.06	С	3.07	3.53	5.16	0.22		1.73
schemes	C	C	0.01	0.06	C	3.07	3.55	5.10	0.22	-	1.75
as a share of total loans and advances	С	С	0.03%	0.10%	С	0.17%	0.78%	3.00%	0.95%	-	0.36%
of which: non-performing	С	С	С	0.02	0.01	0.11	0.19	0.08	0.00	-	0.10
of which: performing stage 2	С	С	С	0.02	С	0.39	1.50	0.94	0.03	-	0.20
Coverage ratio of NPLs	С	С	С	14.78%	12.48%	19.18%	21.82%	32.13%	38.17%	-	20.51%
Loans and advances with expired Covid-19-related measures ²⁾	7.44	0.31	0.37	0.97	1.12	42.37	22.36	21.83	2.26	-	С
Loans and advances with expired EBA-compliant moratoria	С	С	0.22	С	0.93	33.90	19.26	21.76	1.99	-	С
as a share of total loans and advances	С	1.95%	1.10%	С	5.46%	1.92%	4.23%	12.65%	8.71%	-	С
of which: non-performing	0.63	0.00	0.00	0.02	0.06	1.77	1.27	2.29	0.17	-	С
of which: performing stage 2	1.88 36.13%	0.06 20.00%	0.05	0.25 C	0.22 12.98%	6.49 20.90%	5.38 42.24%	5.86 44.99%	0.33 44.45%	-	C C
Coverage ratio of NPLs Other loans and advances with expired Covid-19-related forbearance	30.13%	20.00%	11.08%	C	12.98%	20.90%	42.24%	44.99%	44.45%	-	C
measures	С	С	0.15	С	0.19	8.48	3.09	0.07	0.27	-	С
as a share of total loans and advances	С	0.85%	0.76%	С	1.09%	0.48%	0.68%	0.04%	1.18%	-	С
of which: non-performing	0.00	0.02	0.04	0.02	0.04	1.78	0.65	0.05	0.06	-	c
of which: performing stage 2	C	0.03	0.07	C	C	5.27	1.93	0.01	0.07	-	C
Coverage ratio of NPLs	19.87%	12.86%	18.64%	36.38%	С	15.72%	43.75%	С	43.22%	-	С

Source: ECB.

C: the value is suppressed for confidentiality reasons.

1) Loans and advances, as presented in table 4.01 Asset quality. They are displayed at gross carrying amount, held for trading exposures are excluded. Data are sourced from FINREP.

2) Indicators based on EBA Guidelines on Covid-19-related measures reporting and disclosure (EBA/GL/2020/07).

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

Annex 01.03 Loans and advances subject to Covid-19-related measures by classification (business model)

(EUR billions; percentages)

ltem (Q3 2022)	Total	Corporate/ wholesale lender		Developmen t/promotional lenders	Diversified lenders	G-SIBs ³⁾	Retail and consumer credit lenders	Small market lenders	Universal and investment banks	Not classified
Total loans and advances ¹⁾	15,201.02	824.35	124.15	С	2,047.41	6,848.81	843.51	95.32	4,117.32	С
of which: non-performing	348.33	10.14	0.77	С	69.61	164.20	21.29	1.87	76.83	С
of which: performing stage 2	1,425.95	115.99	2.65	С	201.80	674.78	64.45	8.25	338.39	С
Loans and advances with non-expired Covid-19-related measures ²⁾ Loans and advances subject to EBA-compliant moratoria (non-	387.89	11.21	0.89	С	97.41	164.00	25.26	0.39	86.61	С
expired)	0.62	С	С	С	0.10	0.09	0.08	С	0.35	С
as a share of total loans and advances	0.00%	С	С	С	0.00%	0.00%	0.01%	С	0.01%	С
of which: non-performing	0.09	С	С	С	0.02	0.01	0.01	С	0.05	С
of which: performing stage 2	0.20	С	С	С	0.03	0.02	0.03	С	0.12	С
Coverage ratio of NPLs	27.01%	С	С	С	39.05%	38.17%	С	91.61%	18.19%	С
Other loans and advances subject to Covid-19-related forbearance measures (non-expired)	42.71	8.33	С	С	6.35	15.93	0.84	С	10.04	С
as a share of total loans and advances	0.28%	1.01%	С	С	0.31%	0.23%	0.10%	С	0.24%	С
of which: non-performing	12.50	1.39	С	С	2.41	4.91	0.29	0.00	3.07	С
of which: performing stage 2	24.73	6.41	С	0.22	3.89	6.95	0.55	0.02	6.47	С
Coverage ratio of NPLs	24.54%	18.64%	С	С	26.73%	14.05%	44.43%	19.90%	40.32%	С
Newly originated loans and advances subject to public guarantee schemes	344.57	С	С	С	90.96	147.98	24.34	0.37	76.23	С
as a share of total loans and advances	2.27%	С	С	С	4.44%	2.16%	2.89%	0.39%	1.85%	С
of which: non-performing	14.65	0.18	С	С	3.15	7.27	0.85	0.02	2.85	С
of which: performing stage 2	79.48	0.75	С	С	16.09	42.43	4.02	0.04	15.55	С
Coverage ratio of NPLs	15.45%	14.61%	С	С	19.52%	13.25%	22.37%	49.45%	15.25%	С
Loans and advances with expired Covid-19-related measures ²⁾	639.14	8.89	0.62	С	156.69	258.47	37.99	4.57	161.87	С
Loans and advances with expired EBA-compliant moratoria	576.76	2.52	С	С	145.72	230.79	34.21	3.71	149.72	С
as a share of total loans and advances	3.79%	0.31%	С		7.12%	3.37%	4.06%	3.89%	3.64%	С
of which: non-performing	36.73	0.32	С		13.20	12.71	2.08	0.25	7.46	С
of which: performing stage 2	129.24	0.49	С		37.56	50.72	6.50	0.83	28.70	С
Coverage ratio of NPLs	32.52%	42.49%	С	С	29.41%	33.62%	38.65%	47.60%	35.02%	С
Other loans and advances with expired Covid-19-related forbearance measures	62.38	6.37	С	С	10.97	27.68	3.79	0.86	12.15	С
as a share of total loans and advances	0.41%	0.77%	С	С	0.54%	0.40%	0.45%	0.90%	0.30%	С
of which: non-performing	14.34	0.95	С		2.66	6.49	0.89	0.22	2.93	С
of which: performing stage 2	37.45	2.38	С		7.38	18.53	1.32	0.39	7.44	С
Coverage ratio of NPLs	35.43%	37.59%	С	С	32.86%	39.24%	46.83%	32.00%	25.77%	С

Source: ECB.

C: the value is suppressed for confidentiality reasons.

1) Loans and advances, as presented in table 4.01 Asset quality. They are displayed at gross carrying amount, held for trading exposures are excluded. Data are sourced from FINREP.

2) Indicators based on EBA Guidelines on Covid-19-related measures reporting and disclosure (EBA/GL/2020/07).

3) 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.

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