



## 2022 EU-wide Transparency Exercise

<b>Bank Name</b>	Banco Santander, S.A.
<b>LEI Code</b>	5493006QMFDDMYWIAM13
<b>Country Code</b>	ES

The information on Collateral valuation - loans and advances applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits ) of 5% or above, therefore this bank is not required to report it to the EBA.

## 2022 EU-wide Transparency Exercise

### Key Metrics

Banco Santander, S.A.

(min EUR, %)	As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	COREP CODE	REGULATION
<b>Available capital (amounts)</b>						
Common Equity Tier 1 (CET1) capital - transitional period	70,787	72,402	73,817	74,091	C 01.00 (r0020,c0010)	Article 50 of CRR
Common Equity Tier 1 (CET1) capital - transitional period - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	68,467	70,208	72,658	72,964	C 01.00 (r0020,c0010) - C 05.01 (r0440,c0010)	Article 50 of CRR
Tier 1 capital - transitional period	80,897	82,452	82,917	82,885	C 01.00 (r0015,c0010)	Article 25 of CRR
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied - transitional definition	78,577	80,258	81,758	81,758	C 01.00 (r0015,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020)	Article 25 of CRR
Total capital - transitional period	93,537	97,317	98,130	97,850	C 01.00 (r0010,c0010)	Articles 4(118) and 72 of CRR
Total capital - transitional period - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	91,721	95,382	97,036	96,797	C 01.00 (r0010,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020) - C 05.01 (r0440,c0030)	Articles 4(118) and 72 of CRR
<b>Risk exposure amounts</b>						
Total risk exposure amount	577,209	578,930	598,789	604,777	C 02.00 (r0010,c0010)	Articles 92(3), 95, 96 and 98 of CRR
Total risk exposure amount as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	577,790	579,478	599,445	605,405	C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040)	Articles 92(3), 95, 96 and 98 of CRR
<b>Capital ratios</b>						
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition	12.26%	12.51%	12.33%	12.25%	CA3 {1}	-
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	11.85%	12.12%	12.12%	12.05%	(C 01.00 (r0020,c0010) - C 05.01 (r0440,c0010) ) / (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040) )	-
Tier 1 (as a percentage of risk exposure amount) - transitional definition	14.02%	14.24%	13.85%	13.71%	CA3 {3}	-
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.60%	13.85%	13.64%	13.50%	(C 01.00 (r0015,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020) ) / (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040) )	-
Total capital (as a percentage of risk exposure amount) - transitional definition	16.20%	16.81%	16.39%	16.18%	CA3 {5}	-
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	15.87%	16.46%	16.19%	15.99%	(C 01.00 (r0010,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020) - C 05.01 (r0440,c0030) ) / (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040) )	-
<b>Leverage ratios</b>						
Leverage ratio total exposure measure - using a transitional definition of Tier 1 capital	1,522,305	1,536,516	1,624,479	1,751,029	C 47.00 (r0300,c0010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR
Leverage ratio - using a transitional definition of Tier 1 capital	5.31%	5.37%	5.10%	4.73%	C 47.00 (r0340,c0010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR



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### Leverage ratio

Banco Santander, S.A.

(mln EUR, %)		As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	80,897	82,452	82,917	82,885	C 47.00 (r0320,c0010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR
A.2	Tier 1 capital - fully phased-in definition	78,264	79,939	81,758	81,758	C 47.00 (r0310,c0010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,522,305	1,536,516	1,624,479	1,751,029	C 47.00 (r0300,c0010)	
B.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,521,163	1,535,366	1,623,939	1,750,509	C 47.00 (r0290,c0010)	
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	5.31%	5.37%	5.10%	4.73%	[A.1]/[B.1]	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	5.15%	5.21%	5.03%	4.67%	[A.2]/[B.2]	

		(in EUR, %)						
		As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	COREP CODE	REGULATION	
OWN FUNDS Transitional period	<b>A</b>	<b>OWN FUNDS</b>	<b>93,537</b>	<b>97,317</b>	<b>98,130</b>	<b>97,850</b>	C.01.00 (0050,0050)	Articles 4(18) and 72 of CRR
	<b>A.1</b>	<b>COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)</b>	<b>70,787</b>	<b>72,402</b>	<b>73,817</b>	<b>74,091</b>	C.01.00 (0020,0050)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	56,523	55,683	55,683	54,610	C.01.00 (0030,0050)	Articles 26(1) points (a) and (b), 27 to 29, 30(1) point (f) and 42 of CRR
	A.1.2	Retained earnings	64,510	66,349	68,228	68,974	C.01.00 (0130,0050)	Articles 26(1) points (c), 26(2) and 36(1) points (a) and (f) of CRR
	A.1.3	Accumulated other comprehensive income	-35,102	-34,785	-32,756	-34,573	C.01.00 (0180,0050)	Articles 4(50), 26(1) point (e) and 36(1) point (f) of CRR
	A.1.4	Other Reserves	-3,844	-3,992	-4,006	-4,247	C.01.00 (0200,0050)	Articles 4(117) and 26(1) point (a) of CRR
	A.1.5	Funds for general banking risk	0	0	0	0	C.01.00 (0210,0050)	Articles 4(113), 26(1) point (f) and 36(1) point (f) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	6,658	6,736	7,271	6,982	C.01.00 (0230,0050)	Article 81 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-434	-248	740	1,273	C.01.00 (0250,0050)	Articles 52 to 55 and 56, 36(1) point (g) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-15,781	-16,064	-16,624	-17,084	C.01.00 (0280,0050) + C.01.00 (0290,0050)	Articles 4(113), 26(1) point (b) and 37 of CRR, Articles 4(115), 36(1) point (b) and 37 point (a) of CRR
	A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences not of associated DTAs	-873	-859	-1,020	-1,052	C.01.00 (0370,0050)	Articles 36(1) point (c) and 38 of CRR
	A.1.10	(-) IBB shortfall of credit risk adjustments to expected losses	0	0	0	0	C.01.00 (0380,0050)	Articles 36(1) points (e), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-962	-1,335	-2,038	-1,791	C.01.00 (0390,0050)	Articles 4(20), 26(1) point (a) and 41 of CRR
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	0	0	C.01.00 (0400,0050)	Articles 4(122), 26(1) point (g) and 44 of CRR
	A.1.13	(-) Excess deduction from AT1 items over AT1 Capital	0	0	0	0	C.01.00 (0440,0050)	Article 36(1) point (j) of CRR
	A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-214	-234	-205	-240	C.01.00 (0460,0050) + C.01.00 (0460,0050) + C.01.00 (0470,0050) + C.01.00 (0471,0050) + C.01.00 (0472,0050)	Articles 4(36), 36(1) point (k) (i) and (ii) and 89 to 91 of CRR, Articles 36(1) point (k) (i), 24(3) point (b), 24(1) point (b) and 258 of CRR, Article 36(1) point (k) (ii) and 270(3) of CRR, Article 36(1) point (k) (iv) and 153(8) of CRR and Article 36(1) point (k) (v) and 155(4) of CRR
	A.1.14.1	Of which: from securitisation positions (-)	-94	-128	-96	-139	C.01.00 (0460,0050)	Articles 36(1) point (k) (i), 24(3) point (b), 24(1) point (b) and 258 of CRR
	A.1.15	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment	0	0	0	0	C.01.00 (0480,0050)	Articles 4(27), 26(1) point (h), 43 to 46, 49 (2) and (3), and 79 of CRR
	A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	0	0	0	0	C.01.00 (0490,0050)	Articles 36(1) point (c) and 38, Articles 48(1) point (a) and 48(2) of CRR
	A.1.17	(-) Holdings of CET1 capital instruments of financial sector entities where the institution has a significant investment	0	0	0	0	C.01.00 (0500,0050)	Articles 4(27), 26(1) point (i), 43, 45, 47, 48(1) point (b), 4(1) (3) and 74 of CRR
	A.1.18	(-) Amount exceeding the 17.65% threshold	0	0	0	0	C.01.00 (0510,0050)	Article 48 of CRR
	A.1.18A	(-) Insufficient coverage for non-performing exposures	-1	-2	-4	-13	C.01.00 (0510,0050)	Articles 36(1) point (m) and Article 470 of CRR
	A.1.18B	(-) Minimum value commitment shortfalls	-4	-6	-1	-4	C.01.00 (0514,0050)	Articles 36(1) point (n) and Article 133(2) of CRR
	A.1.18C	(-) Other foreseeable tax charges	0	0	0	0	C.01.00 (0520,0050)	Article 36(1) point (l) of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	-711	-451	-451	0	C.01.00 (0524,0050)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	-1,298	-586	-1,660	-871	C.01.00 (0520,0050)	-
	A.1.21	Transitional adjustments	2,321	2,194	1,159	1,127	GA1 (1.1.1.6 + 1.1.1.8 + 1.1.1.20)	-
A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	0	0	C.01.00 (0520,0050)	Articles 48(3) to (5), and 498 to 497 of CRR	
A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	0	0	0	0	C.01.00 (0520,0050)	Articles 479 and 480 of CRR	
A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	2,321	2,194	1,159	1,127	C.01.00 (0520,0050)	Articles 469 to 472, 478 and 481 of CRR	
<b>A.2</b>	<b>ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>10,110</b>	<b>10,050</b>	<b>9,101</b>	<b>8,794</b>	C.01.00 (0530,0050)	Article 41 of CRR	
A.2.1	Additional Tier 1 Capital instruments	9,797	9,731	9,101	8,794	C.01.00 (0540,0050) + C.01.00 (0570,0050)	-	
A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	0	0	C.01.00 (0570,0050)	-	
A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	0	0	C.01.00 (0600,0050) + C.01.00 (0670,0050)	-	
A.2.4	Additional Tier 1 transitional adjustments	313	319	0	0	C.01.00 (0660,0050) + C.01.00 (0660,0050) + C.01.00 (0670,0050)	-	
<b>A.3</b>	<b>TIER 1 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>80,897</b>	<b>82,452</b>	<b>82,917</b>	<b>82,885</b>	C.01.00 (0510,0050)	Article 25 of CRR	
<b>A.4</b>	<b>TIER 2 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>12,639</b>	<b>14,865</b>	<b>15,213</b>	<b>14,965</b>	C.01.00 (0570,0050)	Article 71 of CRR	
A.4.1	Tier 2 Capital instruments	12,416	14,830	14,945	14,778	C.01.00 (0570,0050) + C.01.00 (0690,0050)	-	
A.4.2	Other Tier 2 Capital components and deductions	743	309	134	49	C.01.00 (0590,0050) + C.01.00 (0600,0050)	-	
A.4.3	Tier 2 transitional adjustments	-520	-274	134	137	C.01.00 (0680,0050) + C.01.00 (0690,0050) + C.01.00 (0690,0050)	-	
OWN FUNDS REQUIREMENTS	<b>B</b>	<b>TOTAL RISK EXPOSURE AMOUNT</b>	<b>577,209</b>	<b>578,930</b>	<b>598,789</b>	<b>604,777</b>	C.01.00 (0010,0050)	Articles 92(1), 95, 96 and 98 of CRR
	B.1	Of which: Transitional adjustments included	-582	-548	-656	-628	C.01.00 (0010,0040)	-
	<b>C.1</b>	<b>COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)</b>	<b>12.26%</b>	<b>12.51%</b>	<b>12.33%</b>	<b>12.25%</b>	CA1 (1)	-
CAPITAL RATIOS (%) Transitional period	<b>C.2</b>	<b>TIER 1 CAPITAL RATIO (transitional period)</b>	<b>14.02%</b>	<b>14.24%</b>	<b>13.85%</b>	<b>13.71%</b>	CA1 (2)	-
	<b>C.3</b>	<b>TOTAL CAPITAL RATIO (transitional period)</b>	<b>16.20%</b>	<b>16.81%</b>	<b>16.39%</b>	<b>16.18%</b>	CA2 (3)	-
	<b>D</b>	<b>COMMON EQUITY TIER 1 CAPITAL (fully loaded)</b>	<b>68,467</b>	<b>70,208</b>	<b>72,658</b>	<b>72,964</b>	GA1-A.1.13-A.1.21-MINA.2-A.1.13-A.1.21-A.1.14-MINA.4-A.1.13-A.1.13-A.1.13	-
MEMO ITEMS	<b>E</b>	<b>COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)</b>	<b>11.85%</b>	<b>12.12%</b>	<b>12.12%</b>	<b>12.05%</b>	GA1-B.1	-
	F	Adjustments to CET1 due to IFRS 9 transitional arrangements	2,321	2,194	1,159	1,127	C.01.00 (0440,0050)	-
	F	Adjustments to AT1 due to IFRS 9 transitional arrangements	0	0	0	0	C.01.00 (0440,0050)	-
	F	Adjustments to T2 due to IFRS 9 transitional arrangements	-504	-259	-65	-74	C.01.00 (0440,0050)	-
MEMO ITEMS	F	Adjustments included in RWAs due to IFRS 9 transitional arrangements	-582	-548	-656	-628	C.01.00 (0440,0040)	-

(1) The fully loaded CET1 ratio is an estimate calculated based on bank's supervisory reporting. Therefore, any capital instruments that are not eligible from a regulatory point of view at the reporting date are not taken into account in this calculation. Fully loaded CET1 capital ratio estimation is based on the formula stated in column "COREP CODE" - please note that this might lead to differences to fully loaded CET1 capital ratios published by the participating banks e.g. in their Pillar 3 disclosure



## 2022 EU-wide Transparency Exercise

### Overview of Risk exposure amounts

Banco Santander, S.A.

(min EUR, %)	RWAs				COREP CODE
	As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	
Credit risk (excluding CCR and Securitisations) <sup>1</sup>	479,593	477,951	496,942	500,699	C 02.00 (r0040, c0010) - [C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001) + C 07.00 (r0130, c0220, s001) + C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001) + C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002) + C 08.01 (r0060, c0260, s002) + C 02.00 (r0470, c0010) + C 02.00 (r0460, c0010)]
Of which the standardised approach	267,589	262,869	274,945	277,260	C 02.00 (r0060, c0010) - [C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001) + C 07.00 (r0130, c0220, s001)]
Of which the foundation IRB (FIRB) approach	22,070	23,098	24,199	24,332	C 02.00 (r0250, c0010) - [C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002) + C 08.01 (r0060, c0260, s002)]
Of which the advanced IRB (AIRB) approach	170,622	173,956	178,672	180,277	C 02.00 (r0310, c0010) - [C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001)]
Of which equity IRB	18,962	16,971	17,984	17,854	C 02.00 (r0420, c0010)
Counterparty credit risk (CCR, excluding CVA) <sup>2</sup>	13,136	13,907	13,533	13,363	C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001) + C 07.00 (r0130, c0220, s001) + C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001) + C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002) + C 08.01 (r0060, c0260, s002) + C 02.00 (r0460, c0010)]
Credit valuation adjustment - CVA	1,662	1,767	1,009	1,229	C 02.00 (r0640, c0010)
Settlement risk	1	1	1	5	C 02.00 (r0490, c0010)
Securitisation exposures in the banking book (after the cap)	7,808	9,268	8,290	8,599	C 02.00 (r0470, c0010)
Position, foreign exchange and commodities risks (Market risk)	19,088	17,224	18,000	20,305	C 02.00 (r0520, c0010)
Of which the standardised approach	6,388	6,844	5,970	7,717	C 02.00 (r0530, c0010)
Of which IMA	12,700	10,380	12,030	12,587	C 02.00 (r0580, c0010)
Of which securitisations and resecuritisations in the trading book	15	19	12	747	C 19.00 (r0010, c0601)*12.5 + C 20.00 (r0010, c0450)*12.5 + MAX(C 24.00 (r0010, c0090), C 24.00 (r0010, c0100), C 24.00 (r0010, c0110))*12.5
Large exposures in the trading book	0	0	0	0	C 02.00 (r0680, c0010)
Operational risk	55,896	58,786	60,989	60,552	C 02.00 (r0590, c0010)
Of which basic indicator approach	0	0	0	0	C 02.00 (r0600, c0010)
Of which standardised approach	55,896	58,786	60,989	60,552	C 02.00 (r0610, c0010)
Of which advanced measurement approach	0	0	0	0	C 02.00 (r0620, c0010)
Other risk exposure amounts	25	26	26	25	C 02.00 (r0630, c0010) + C 02.00 (r0690, c0010)
Total	577,209	578,930	598,789	604,777	

<sup>1</sup> The positions "of which" are for information and do not need to sum up to Credit risk (excluding CCR and Securitisations)

<sup>2</sup> On-balance sheet exposures related to Free Deliveries [according to Article 379(1)] have not been included in 'Counterparty Credit Risk (CCR, excluding CVA)'. They are instead reported in the 'Credit Risk (excluding CCR and Securitisations)' section.

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P&L  
Banco Santander, S.A.

(m€ EUR)	As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022
Interest income	33,835	46,779	14,084	31,093
Of which debt securities income	3,963	5,671	2,003	4,547
Of which loans and advances income	29,293	40,326	11,778	25,803
Interest expenses	9,006	13,181	5,166	12,559
Of which deposits expenses	4,553	6,851	2,894	7,250
Of which debt securities issued expenses	3,444	4,871	1,573	3,529
(Expenses on share capital repayable on demand)	0	0	0	0
Dividend income	404	513	68	335
Net Fee and commission income	7,786	10,463	2,800	5,824
Gains or (-) losses on derecognition of financial assets and liabilities not measured at fair value through profit or loss, and of non financial assets, net	488	645	24	214
Gains or (-) losses on financial assets and liabilities held for trading, net	719	1,137	1,799	713
Gains or (-) losses on financial assets and liabilities at fair value through profit or loss, net	280	370	332	736
Gains or (-) losses from hedge accounting, net	91	-52	95	128
Exchange differences (gain or (-) loss), net	-390	-562	-1,874	-1,081
Net other operating income / (expenses)	725	827	129	115
<b>TOTAL OPERATING INCOME, NET</b>	<b>34,934</b>	<b>46,940</b>	<b>12,291</b>	<b>25,517</b>
(Administrative expenses)	13,778	18,749	4,855	10,035
(Cash contributions to resolution funds and deposit guarantee schemes)	697	1,016	154	759
(Depreciation)	2,073	2,768	707	1,448
Modification gains or (-) losses, net	0	4	-22	-169
(Provisions or (-) reversal of provisions)	2,002	2,799	461	943
(Payment commitments to resolution funds and deposit guarantee schemes)	0	0	0	0
(Commitments and guarantees given)	-27	29	-21	-28
(Other provisions)	2,030	2,770	482	971
Of which pending legal issues and tax litigation <sup>1)</sup>	0	-201	0	0
Of which restructuring <sup>2)</sup>	0	-60	0	0
(Increases or (-) decreases of the fund for general banking risks, net) <sup>2)</sup>	0	0	0	0
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	6,035	7,465	2,110	4,629
(Financial assets at fair value through other comprehensive income)	28	22	1	1
(Financial assets at amortised cost)	6,007	7,443	2,109	4,629
(Impairment or (-) reversal of impairment of investments in subsidiaries, joint ventures and associates and on non-financial assets)	124	215	33	57
(of which Goodwill)	0	6	0	0
Negative goodwill recognised in profit or loss	0	0	0	0
Share of the profit or (-) loss of investments in subsidiaries, joint ventures and associates	513	578	188	411
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	-38	-48	10	-7
<b>PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS</b>	<b>10,700</b>	<b>14,460</b>	<b>4,147</b>	<b>7,880</b>
<b>PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS</b>	<b>6,992</b>	<b>9,653</b>	<b>2,869</b>	<b>5,541</b>
Profit or (-) loss after tax from discontinued operations	0	0	0	0
<b>PROFIT OR (-) LOSS FOR THE YEAR</b>	<b>6,992</b>	<b>9,653</b>	<b>2,869</b>	<b>5,541</b>
Of which attributable to owners of the parent	5,849	8,124	2,543	4,894

<sup>1)</sup> Information available only as of end of the year

<sup>2)</sup> For IFRS compliance banks "zero" in cell "Increases or (-) decreases of the fund for general banking risks, net" must be read as "n.a."

2022 EU-wide Transparency Exercise

Total Assets: fair value and impairment distribution

Banco Santander, S.A.

ASSETS:	As of 30/09/2021					As of 31/12/2021				As of 31/03/2022				As of 30/06/2022				References
	Carrying amount	Fair value hierarchy			Carrying amount	Fair value hierarchy			Carrying amount	Fair value hierarchy			Carrying amount	Fair value hierarchy				
		Level 1	Level 2	Level 3		Level 1	Level 2	Level 3		Level 1	Level 2	Level 3		Level 1	Level 2	Level 3		
Cash, cash balances at central banks and other demand deposits	191,347				211,095				198,880				211,594				IAS 1.54 (f)	
Financial assets held for trading	122,919	44,072	78,068	779	116,923	39,678	76,707	537	148,405	47,968	99,960	477	163,126	45,466	117,141	519	IFRS 7.8(a)(i); IFRS 9. Appendix A	
Non-trading financial assets mandatorily at fair value through profit or loss	3,289	267	1,396	1,626	3,483	193	1,541	1,749	3,775	222	1,710	1,843	3,899	260	1,828	1,811	IFRS 7.8(a)(i); IFRS 9.4.1.4	
Financial assets designated at fair value through profit or loss	34,673	0	34,514	160	13,790	0	13,642	148	10,203	55	9,990	159	8,990	105	8,741	144	IFRS 7.8(a)(i); IFRS 9.4.1.5	
Financial assets at fair value through other comprehensive income	96,529	66,920	23,730	5,880	95,246	64,952	25,447	4,847	85,901	62,130	17,930	5,841	80,868	59,016	17,146	4,705	IFRS 7.8(h); IFRS 9.4.1.2A	
Financial assets at amortised cost	1,015,722				1,042,227				1,101,024				1,133,248				IFRS 7.8(f); IFRS 9.4.1.2	
Derivatives – Hedge accounting	5,411	0	5,410	0	4,770	0	4,770	0	4,538	0	4,538	0	6,884	0	6,868	16	IFRS 9.6.2.1; Annex V.Part 1.22; Annex V.Part 1.26	
Fair value changes of the hedged items in portfolio hedge of interest rate risk	991				410				-968				-1,769				IAS 39.89A(a); IFRS 9.6.5.8	
Other assets <sup>1</sup>	93,912				94,741				101,837				103,691					
<b>TOTAL ASSETS</b>	<b>1,564,793</b>				<b>1,582,685</b>				<b>1,653,594</b>				<b>1,710,531</b>				IAS 1.9(a), IG 6	

<sup>(1)</sup> Portfolios, which are nGAAP specific, i.e. which are not applicable for IFRS reporting banks, are considered in the position "Other assets".

Breakdown of financial assets by instrument and by counterparty sector <sup>2</sup>		As of 30/09/2021						As of 31/12/2021						As of 31/03/2022						As of 30/06/2022						References
		Gross carrying amount <sup>(2)</sup>			Accumulated impairment <sup>(2)</sup>			Gross carrying amount <sup>(2)</sup>			Accumulated impairment <sup>(2)</sup>			Gross carrying amount <sup>(2)</sup>			Accumulated impairment <sup>(2)</sup>			Gross carrying amount <sup>(2)</sup>			Accumulated impairment <sup>(2)</sup>			
		Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	Stage 3 Credit-impaired assets	
Financial assets at fair value through other comprehensive income	Debt securities	84,711	1	6	-6	0	-5	85,376	2	6	-5	0	-5	75,135	0	6	-4	0	-5	73,446	1	6	-5	0	-5	Annex V.Part 1.31, 44(b)
	Loans and advances	8,790	28	97	-9	-1	-42	7,533	70	71	-6	-2	-4	9,299	14	71	-8	0	-4	7,057	88	70	-6	-2	-4	Annex V.Part 1.32, 44(a)
Financial assets at amortised cost	Debt securities	33,562	118	425	-19	-8	-253	35,251	126	271	-20	-8	-176	49,817	158	400	-17	-14	-205	56,946	158	392	-19	-8	-197	Annex V.Part 1.31, 44(b)
	Loans and advances	908,791	64,830	31,211	-4,250	-5,627	-13,600	928,423	68,900	31,695	-4,295	-5,253	-13,229	973,727	66,600	33,898	-4,440	-5,343	-14,077	1,001,624	64,695	32,652	-4,583	-5,512	-13,379	Annex V.Part 1.32, 44(a)

<sup>(1)</sup> This table covers IFRS 9 specific information and as such only applies for IFRS reporting banks.

<sup>(2)</sup> From June 2021, the gross carrying amount of assets and accumulated impairments that are purchased or originated as credit-impaired at initial recognition are not included in the impairment stages, as it was the case in previous periods.

## 2022 EU-wide Transparency Exercise

### Breakdown of liabilities

Banco Santander, S.A.

(mln EUR)

LIABILITIES:	Carrying amount				References
	As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	
Financial liabilities held for trading	80,171	79,508	97,866	114,359	IFRS 7.8 (e) (ii); IFRS 9.BA.6
Trading financial liabilities <sup>1</sup>	0	0	0	0	Accounting Directive art 8(1)(a),(3),(6)
Financial liabilities designated at fair value through profit or loss	30,279	15,305	22,344	25,119	IFRS 7.8 (e)(i); IFRS 9.4.2.2
Financial liabilities measured at amortised cost	1,322,772	1,354,296	1,394,227	1,432,110	IFRS 7.8(g); IFRS 9.4.2.1
Non-trading non-derivative financial liabilities measured at a cost-based method <sup>1</sup>	0	0	0	0	Accounting Directive art 8(3)
Derivatives – Hedge accounting	5,826	5,457	8,068	9,259	IFRS 9.6.2.1; Annex V.Part 1.26
Fair value changes of the hedged items in portfolio hedge of interest rate risk	402	248	-38	-94	IAS 39.89A(b); IFRS 9.6.5.8
Provisions	9,816	9,595	9,254	8,605	IAS 37.10; IAS 1.54(l)
Tax liabilities	8,410	8,576	9,578	10,047	IAS 1.54(n-o)
Share capital repayable on demand	0	0	0	0	IAS 32 IE 33; IFRIC 2; Annex V.Part 2.12
Other liabilities	11,517	12,669	12,942	13,699	Annex V.Part 2.13
Liabilities included in disposal groups classified as held for sale	0	0	0	0	IAS 1.54 (p); IFRS 5.38, Annex V.Part 2.14
Haircuts for trading liabilities at fair value <sup>1</sup>	0	0	0	0	Annex V Part 1.29
<b>TOTAL LIABILITIES</b>	<b>1,469,194</b>	<b>1,485,654</b>	<b>1,554,241</b>	<b>1,613,104</b>	IAS 1.9(b);IG 6
<b>TOTAL EQUITY</b>	<b>95,599</b>	<b>97,031</b>	<b>99,353</b>	<b>97,427</b>	IAS 1.9(c), IG 6
<b>TOTAL EQUITY AND TOTAL LIABILITIES</b>	<b>1,564,793</b>	<b>1,582,685</b>	<b>1,653,594</b>	<b>1,710,531</b>	IAS 1.IG6

(1) Portfolios which are nGAAP specific, i.e. which are not applicable for IFRS reporting banks

## 2022 EU-wide Transparency Exercise

### Breakdown of liabilities

Banco Santander, S.A.

(mln EUR)

Breakdown of financial liabilities by instrument and by counterparty sector		Carrying amount				References
		As of 30/09/2021	As of 31/12/2021	As of 31/03/2022	As of 30/06/2022	
Derivatives		60,938	59,063	63,975	76,364	IFRS 9.BA.7(a); CRR Annex II
Short positions	Equity instruments	323	389	412	1,031	IAS 32.11; ECB/2013/33 Annex 2.Part 2.4-5
	Debt securities	14,580	11,847	15,806	17,564	Annex V.Part 1.31
Deposits	Central banks	127,539	141,402	143,762	146,030	Annex V.Part 1.42(a), 44(c)
	of which: Current accounts / overnight deposits	2	10	3	1	ECB/2013/33 Annex 2.Part 2.9.1
	General governments	41,768	40,733	43,095	41,724	Annex V.Part 1.42(b), 44(c)
	of which: Current accounts / overnight deposits	36,257	35,123	33,980	32,246	ECB/2013/33 Annex 2.Part 2.9.1
	Credit institutions	63,683	59,715	67,135	75,631	Annex V.Part 1.42(c),44(c)
	of which: Current accounts / overnight deposits	7,382	5,759	6,295	6,112	ECB/2013/33 Annex 2.Part 2.9.1
	Other financial corporations	101,293	87,944	109,012	122,219	Annex V.Part 1.42(d),44(c)
	of which: Current accounts / overnight deposits	40,588	39,101	39,316	41,300	ECB/2013/33 Annex 2.Part 2.9.1
	Non-financial corporations	243,055	254,514	261,350	264,934	Annex V.Part 1.42(e), 44(c)
	of which: Current accounts / overnight deposits	172,195	183,244	180,670	176,579	ECB/2013/33 Annex 2.Part 2.9.1
	Households	507,482	519,679	529,735	530,201	Annex V.Part 1.42(f), 44(c)
of which: Current accounts / overnight deposits	450,066	461,963	468,878	468,875	Annex V.Part 1.42(f), 44(c)	
Debt securities issued		247,222	249,379	251,187	264,503	Annex V.Part 1.37, Part 2.98
Of which: Subordinated Debt securities issued		23,024	25,961	26,380	25,857	Annex V.Part 1.37
Other financial liabilities		31,167	29,900	37,034	40,647	Annex V.Part 1.38-41
<b>TOTAL FINANCIAL LIABILITIES</b>		<b>1,439,049</b>	<b>1,454,566</b>	<b>1,522,504</b>	<b>1,580,847</b>	



		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
Consolidated data	Central governments or central banks	305,834	305,683	27,109		315,055	380,027	25,940	
	Regional governments or local authorities	7,687	12,356	403			11,264	312	
	Public sector entities	6,367	6,074	348		5,767	5,488	367	
	Multilateral Development Banks	2,820	5,337	0		2,117	4,296	0	
	International Organisations	25	25	0		86	86	0	
	Institutions	27,184	23,944	5,300		27,865	24,374	5,307	
	Corporates	84,713	48,355	44,878		87,688	49,516	45,690	
	of which: SME	16,533	10,773	8,564		16,729	10,745	8,507	
	Retail	224,187	139,715	99,910		226,717	137,822	96,381	
	of which: SME	41,443	25,361	14,824		44,655	27,003	15,519	
	Secured by mortgages on immovable property	97,316	86,316	32,305		98,476	86,361	32,478	
	of which: SME	25,574	23,475	8,426		23,521	21,949	7,494	
	Exposures in default	16,763	9,126	10,150	7,331	18,061	10,490	11,860	7,165
	Items associated with particularly high risk	1,426	1,082	1,624		1,262	923	1,384	
	Covered bonds	1,591	1,591	159		1,567	1,567	157	
	Claims on institutions and corporates with a ST credit assessment	70	28	22		387	345	257	
Collective Investments Undertakings (CIU)	194	0	228		180	0	210		
Equity	375	375	375		148	148	148		
Other exposures	8,500	8,500	0		9,272	9,272	0		
Standardised Total <sup>2</sup>	866,987	515,030	274,978	15,143	900,860	521,488	265,210	14,589	

<sup>1</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
<sup>2</sup> Standardised Total does not include the securitisation position unless in the results prior to the 2022 exercise.  
<sup>3</sup> Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterpart covering up to 9% of total original exposure or Top 10 countries ranked by original exposure, calculated as of last quarter.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
SPAIN	Central governments or central banks	102,394	127,394	11,293		103,972	138,294	11,290	
	Regional governments or local authorities	3,613	12,262	17		2,171	10,294	49	
	Public sector entities	3,487	3,234	0		2,955	2,706	0	
	Multilateral Development Banks	731	1,226	0		18	164	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,889	2,889	721		2,882	2,889	735	
	Corporates	6,954	3,424	3,697		7,285	4,267	4,131	
	of which: SME	775	518	510		911	483	465	
	Retail	11,155	4,813	3,669		12,052	5,523	4,652	
	of which: SME	861	814	496		1,074	837	539	
	Secured by mortgages on immovable property	483	483	483		485	483	483	
	of which: SME	77	77	22		74	72	22	
	Exposures in default	1,944	1,123	1,164	413	2,274	1,289	1,289	224
	Items associated with particularly high risk	6	6	10		19	19	29	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	13	13	13		12	12	12	
Collective Investments Undertakings (CIU)	77	77	70		78	78	71		
Equity	0	0	0		0	0	0		
Other exposures	42,544	28,307	21,177		37,675	22,308	15,538		
Standardised Total <sup>2</sup>	166,887	174,930	104,978	1,044	169,860	191,488	105,210	1,215	

<sup>1</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
<sup>2</sup> Total value adjustments and provisions per country of counterpart excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
UNITED KINGDOM	Central governments or central banks	48,550	53,296	224		63,700	67,260	209	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	1,277	1,277	0		1,294	1,294	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	3,154	3,869	362		2,880	2,880	386	
	Corporates	13,865	7,078	6,622		13,988	7,112	6,644	
	of which: SME	2,951	1,651	1,551		2,544	1,521	1,564	
	Retail	22,170	9,236	6,800		21,889	8,768	6,463	
	of which: SME	1,179	833	633		1,218	837	633	
	Secured by mortgages on immovable property	1,261	1,242	617		1,569	1,509	671	
	of which: SME	447	441	252		436	425	242	
	Exposures in default	624	424	424	191	625	644	644	141
	Items associated with particularly high risk	60	36	54		80	18	28	
	Covered bonds	1,552	1,552	1,552		1,503	1,503	1,503	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		9	9	2	
Collective Investments Undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	8,111	8,111	4,101	743	7,451	7,465	4,111	492	
Standardised Total <sup>2</sup>	81,111	81,111	4,101	743	7,451	7,465	4,111	492	

<sup>1</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
<sup>2</sup> Total value adjustments and provisions per country of counterpart excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
UNITED STATES	Central governments or central banks	33,472	33,967	498		35,232	35,588	0	
	Regional governments or local authorities	14	12	0		17	14	0	
	Public sector entities	1,291	1,287	172		1,413	1,413	183	
	Multilateral Development Banks	109	134	0		111	127	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	8,396	7,396	8,967		7,847	7,847	1,476	
	Corporates	19,577	9,516	8,778		20,274	9,862	9,128	
	of which: SME	2,293	861	694		2,311	1,100	830	
	Retail	48,648	29,559	29,231		47,276	28,611	28,499	
	of which: SME	3,871	2,659	1,217		3,595	2,633	1,508	
	Secured by mortgages on immovable property	26,778	19,541	7,238		27,025	19,748	7,239	
	of which: SME	5,884	5,756	1,758		5,130	5,029	1,466	
	Exposures in default	3,441	2,091	2,499	1,310	3,903	2,992	3,010	1,322
	Items associated with particularly high risk	156	89	134		97	84	125	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective Investments Undertakings (CIU)	3	3	3		3	3	3		
Equity	0	0	0		0	0	0		
Other exposures	13,455	13,443	8,953	4,098	14,046	14,375	9,136	3,823	
Standardised Total <sup>2</sup>	113,455	113,443	8,953	4,098	114,046	114,375	9,136	3,823	

<sup>1</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
<sup>2</sup> Total value adjustments and provisions per country of counterpart excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
BRAZIL	Central governments or central banks	35,808	35,033	9,564		38,522	38,042	9,701	
	Regional governments or local authorities	343	307	307		329	302	302	
	Public sector entities	0	0	0		94	94	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4,837	4,848	1,424		6,314	5,714	1,468	
	Corporates	8,396	6,446	6,661		8,756	6,383	5,664	
	of which: SME	2,237	2,237	1,795		2,235	1,877	1,849	
	Retail	53,601	31,139	22,266		56,717	30,431	21,428	
	of which: SME	10,888	5,715	3,285		14,199	7,733	4,601	
	Secured by mortgages on immovable property	10,072	10,011	3,577		10,283	9,749	3,484	
	of which: SME	2,213	2,206	793		2,249	2,249	865	
	Exposures in default	4,212	1,842	2,057	2,347	4,242	2,085	2,453	2,238
	Items associated with particularly high risk	295	125	187		307	130	195	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	4	4	4		4	4	4	
Collective Investments Undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	14,005	14,020	4,723	4,187	14,896	14,896	5,238	4,447	
Standardised Total <sup>2</sup>	113,455	113,443	8,953	4,098	114,046	114,375	9,136	3,823	

<sup>1</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
<sup>2</sup> Total value adjustments and provisions per country of counterpart excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
MEXICO	Central governments or central banks	14,200	15,688	1,087		15,533	16,945	2,133	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	532	432	189		570	490	179	
	Corporates	1,297	771	443		952	326	300	
	of which: SME	342	189	130		172	95	43	
	Retail	11,215	5,822	3,872		12,759	6,463	4,466	
	of which: SME	3,568	1,877	1,081		4,647	2,203	1,437	
	Secured by mortgages on immovable property	7,549	7,279	2,419		8,684	7,800	2,577	
	of which: SME	7,199	7,126	2,384		7,922	7,410	2,466	
	Exposures in default	893	538	543	316	850	527	534	285
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	42	0	0		112	69	37	
Collective Investments Undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	3,096	3,096	1,398		3,148	3,148	1,394		
Standardised Total <sup>2</sup>				715				714	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
CHILE	Central governments or central banks	9,763	11,543	735		10,019	11,609	139	
	Regional governments or local authorities	2,460	2,459	2		234	234	2	
	Public sector entities	8	3	1		5	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	381	373	189		321	388	13	
	Corporates	5,139	3,678	3,304		5,193	3,665	3,201	
	of which: SME	2,629	1,869	1,488		2,997	1,777	1,448	
	Retail	14,000	5,407	3,465		14,511	4,239	2,937	
	Secured by mortgages on immovable property	6,267	2,013	1,137		6,056	1,996	1,076	
	of which: SME	23,171	21,178	7,277		23,298	21,179	7,275	
	Exposures in default	9,242	8,070	2,914		8,968	7,827	2,792	
	Items associated with particularly high risk	1,281	1,087	1,104	453	1,231	1,124	1,147	448
	Covered bonds	788	747	1,121		641	588	897	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	1	0	
	Collective Investments Undertakings (CIU)	0	0	0		0	0	0	
Equity	0	0	0		0	0	0		
Other exposures	3,053	3,053	1,255		3,378	3,378	1,280		
Standardised Total <sup>2</sup>				1,090				1,104	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
GERMANY	Central governments or central banks	9,510	10,238	54		11,530	12,096	53	
	Regional governments or local authorities	593	593	2		428	428	2	
	Public sector entities	499	499	0		587	603	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	814	813	100		1,273	1,266	151	
	Corporates	5,574	4,233	4,236		5,418	4,033	4,002	
	of which: SME	2,616	474	277		2,515	461	281	
	Retail	11,231	8,869	6,285		10,946	8,251	5,960	
	Secured by mortgages on immovable property	2,739	2,516	1,258		2,446	2,222	1,264	
	of which: SME	189	177	72		199	187	78	
	Exposures in default	118	116	142	54	112	109	149	53
	Items associated with particularly high risk	198	123	171		235	167	225	
	Covered bonds	0	0	0		14	13	20	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective Investments Undertakings (CIU)	0	0	0		0	0	0	
Equity	0	0	0		0	0	0		
Other exposures	2,364	2,364	2,31		2,654	2,651	2,651		
Standardised Total <sup>2</sup>				100				83	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
PORTUGAL	Central governments or central banks	13,013	14,392	64		14,555	16,004	17	
	Regional governments or local authorities	460	57	11		517	114	11	
	Public sector entities	614	491	41		539	468	41	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	201	196	54		88	93	37	
	Corporates	1,687	1,066	91		1,283	93	317	
	of which: SME	748	66	52		938	103	89	
	Retail	2,135	821	599		2,134	948	588	
	Secured by mortgages on immovable property	1,267	517	205		1,404	441	253	
	of which: SME	2,870	2,851	1,081		4,213	4,209	1,456	
	Exposures in default	604	475	102		615	583	189	
	Items associated with particularly high risk	488	181	195	246	547	287	221	252
	Covered bonds	114	0	0		94	54	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective Investments Undertakings (CIU)	114	114	186		98	98	144	
Equity	0	0	0		0	0	0		
Other exposures	1,896	1,847	1,883		1,831	1,817	1,835		
Standardised Total <sup>2</sup>				284				415	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
POLAND	Central governments or central banks	12,271	16,282	1,039		14,419	18,096	1,229	
	Regional governments or local authorities	67	43	9		137	114	23	
	Public sector entities	0	0	0		29	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1,004	201	68		1,004	311	116	
	Corporates	10,513	3,940	3,687		11,132	4,227	4,028	
	of which: SME	2,564	1,166	919		2,599	1,089	862	
	Retail	11,517	8,463	5,813		11,042	8,204	5,782	
	Secured by mortgages on immovable property	4,819	2,894	1,605		3,764	2,247	1,286	
	of which: SME	16,834	15,736	6,133		17,272	16,073	6,415	
	Exposures in default	4,207	3,672	1,619	1,090	2,830	2,284	1,618	946
	Items associated with particularly high risk	1,297	884	92		1,093	621	864	
	Covered bonds	15	15	22		15	15	26	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective Investments Undertakings (CIU)	0	0	0		0	0	0	
Equity	296	296	296		57	57	57		
Other exposures	1,157	1,156	612		1,107	1,076	603		
Standardised Total <sup>2</sup>				1,409				1,234	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2021				As of 31/12/2021			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
FRANCE	Central governments or central banks	3,020	5,180	77		2,837	4,219	31	
	Regional governments or local authorities	62	0	12		65	65	13	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1,265	1,416	273		873	889	204	
	Corporates	1,641	1,539	359		1,632	1,632	387	
	of which: SME	206	196	152		241	215	167	
	Retail	817	885	186		868	862	419	
	of which: SME	400	380	232		418	405	246	
	Secured by mortgages on immovable property	20	19	7		21	20	7	
	of which: SME	4	4	1		4	3	1	
	Exposures in default	56	15	26	43	77	27	29	49
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective Investments Undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
Standardised Total <sup>2</sup>				57				65	

<sup>(1)</sup> Original exposure, unless Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparties excludes those for securitisation exposures, additional valuation adjustments (AVAs

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
Consolidated data	Central governments or central banks	324,229	339,261	26,361		340,857	396,451	21,240	
	Regional governments or local authorities	2,573	3,064	224		3,904	3,746	323	
	Public sector entities	7,217	7,210	367		8,445	8,599	355	
	Multilateral Development Banks	2,075	4,369	0		2,023	4,261	0	
	International Organisations	205	205	0		1,370	1,370	0	
	Institutions	32,010	29,024	5,785		33,545	31,807	6,947	
	Corporates	99,511	51,882	48,172		95,587	56,568	52,500	
	of which: SME	27,024	10,868	8,508		25,148	12,241	10,055	
	Retail	238,994	143,718	102,838		240,663	144,262	102,725	
	of which: SME	46,081	28,345	16,976		53,699	31,252	18,609	
	Secured by mortgages on immovable property	109,761	52,026	34,628		107,956	53,329	34,586	
	of which: SME	23,837	23,572	7,558		30,418	27,842	9,338	
	Exposures in default	28,700	20,648	11,610		28,136	20,090	11,521	
	Items associated with particularly high risk	1,495	1,127	1,691	8,174	1,361	947	1,421	8,533
	Covered bonds	1,509	1,509	169		1,549	1,549	228	
	Claims on institutions and corporates with a ST credit assessment	109	63	38		419	463	294	
Collective investments undertakings (CIU)	178	178	212		183	183	212		
Equity	91	91	91		75	75	75		
Other exposures	10,383	6,289	4,137		10,021	6,533	4,464		
Standardised Total <sup>2</sup>	926,963	816,748	279,076	15,697	956,023	839,368	281,968	15,904	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Standardised Total does not include the Securitisation position unlike in the results prior to the 2019 exercise.

(3) Only the most relevant countries are disclosed. These have been selected under the following risk. Courtesy of counterparties covering up to 95% of total original exposure or Top 10 countries listed by original exposure, updated as of last quarter.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
SPAIN	Central governments or central banks	81,770	113,273	10,312		105,081	138,902	10,281	
	Regional governments or local authorities	509	506	18		125	125	14	
	Public sector entities	4,518	4,623	27		5,424	4,618	0	
	Multilateral Development Banks	446	436	0		402	402	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,069	2,477	742		3,964	3,917	69	
	Corporates	6,075	3,112	2,993		5,790	3,809	3,804	
	of which: SME	230	177	138		572	402	324	
	Retail	11,063	4,634	3,316		12,695	4,602	3,462	
	of which: SME	933	822	473		1,054	789	451	
	Secured by mortgages on immovable property	7,144	2,124	2,066		7,346	2,066	2,066	
	of which: SME	88	26	26		70	69	21	
	Exposures in default	2,003	1,441	1,049	392	1,904	1,190	1,056	352
	Items associated with particularly high risk	16	16	24		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	13	13	13		13	13	12	
Collective investments undertakings (CIU)	85	85	76		101	101	96		
Equity	0	0	0		0	0	0		
Other exposures	37,515	23,181	15,652		37,650	21,082	14,850		
Standardised Total <sup>2</sup>				646				656	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
UNITED KINGDOM	Central governments or central banks	95,813	95,401	112		91,473	95,753	23	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	1,285	1,285	0		1,282	1,282	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4,351	5,249	555		4,005	4,899	448	
	Corporates	14,330	7,686	7,236		13,818	8,022	7,527	
	of which: SME	3,200	1,906	1,561		2,484	1,604	1,604	
	Retail	21,212	9,003	6,624		22,583	9,243	6,808	
	of which: SME	1,931	968	561		2,053	961	651	
	Secured by mortgages on immovable property	1,677	1,663	725		1,687	1,672	714	
	of which: SME	447	435	247		476	463	272	
	Exposures in default	757	312	377	130	724	291	327	151
	Items associated with particularly high risk	27	11	14		28	15	22	
	Covered bonds	14,444	14,444	154		14,488	14,488	222	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		74	74	35	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	6,571	6,361	4,626		6,072	6,072	4,602		
Standardised Total <sup>2</sup>				499				514	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
UNITED STATES	Central governments or central banks	50,120	50,992	0		50,881	51,552	0	
	Regional governments or local authorities	191	189	178		435	432	40	
	Public sector entities	3,285	3,283	174		1,482	1,478	103	
	Multilateral Development Banks	129	140	0		145	1,112	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	10,042	9,152	1,691		11,811	10,930	1,923	
	Corporates	20,951	9,825	9,279		22,912	10,541	9,928	
	of which: SME	2,583	1,069	807		2,737	1,268	953	
	Retail	48,042	29,026	20,475		49,948	40,520	29,686	
	of which: SME	3,688	2,714	1,574		3,858	2,889	1,655	
	Secured by mortgages on immovable property	27,428	19,209	1,130		29,661	20,990	7,775	
	of which: SME	5,919	4,537	1,596		6,587	5,205	1,762	
	Exposures in default	4,999	2,447	2,623	1,552	4,337	2,553	2,748	1,697
	Items associated with particularly high risk	69	69	120		93	92	126	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	14,347	15,504	9,228		15,021	16,448	9,725		
Standardised Total <sup>2</sup>				3,886				4,188	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
BRAZIL	Central governments or central banks	42,267	41,685	11,469		37,741	37,478	10,536	
	Regional governments or local authorities	314	321	146		349	348	193	
	Public sector entities	0	0	0		46	46	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	6,713	6,210	1,050		6,760	6,478	1,162	
	Corporates	11,191	6,951	7,908		13,355	10,118	8,859	
	of which: SME	2,813	2,452	1,036		3,781	3,047	2,459	
	Retail	66,912	36,460	25,399		64,660	35,452	24,564	
	of which: SME	16,536	9,013	5,396		20,010	10,849	6,340	
	Secured by mortgages on immovable property	12,305	11,728	4,825		11,854	11,262	3,847	
	of which: SME	2,830	2,558	942		3,371	4,117	1,322	
	Exposures in default	5,947	2,775	3,244	3,112	6,155	2,676	2,962	3,412
	Items associated with particularly high risk	404	167	250		403	169	254	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		52	52	77	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	19,932	19,178	6,921		19,607	19,406	6,720		
Standardised Total <sup>2</sup>				5,999				5,860	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

Banco Santander, S.A.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
MEXICO	Central governments or central banks	58,099	58,762	2,160		58,220	57,307	2,283	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	522	513	188		654	462	195	
	Corporates	995	920	517		1,345	995	924	
	of which: SME	365	164	127		245	96	75	
	Retail	10,038	6,796	4,019		15,041	7,088	5,478	
	of which: SME	2,639	1,506	964		3,011	1,795	1,133	
	Secured by mortgages on immovable property	1,952	8,217	2,895		2,469	8,899	3,131	
	of which: SME	824	841	275		955	921	297	
	Exposures in default	890	576	580	281	1,084	747	819	301
	Items associated with particularly high risk	0	0	0		0	0	0	
Covered bonds	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	96	45	23		119	62	42		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	4,805	1,605	1,705		3,935	3,935	1,755		
Standardised Total <sup>4</sup>				765				848	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
CHILE	Central governments or central banks	9,789	11,460	481		9,564	10,902	411	
	Regional governments or local authorities	111	111	2		150	9	2	
	Public sector entities	24	0	0		11	0	0	
	Multilateral Development Banks	0	0	0		0	110	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	182	118	22		100	53	4	
	Corporates	5,688	4,089	3,669		5,570	4,127	3,748	
	of which: SME	2,836	1,962	1,581		2,584	1,868	1,491	
	Retail	15,211	4,841	3,301		16,250	4,537	3,034	
	of which: SME	6,288	1,779	1,022		7,301	2,112	1,215	
	Secured by mortgages on immovable property	10,877	10,375	8,477		10,530	10,530	7,905	
	of which: SME	9,719	8,537	3,045		10,470	10,112	3,984	
	Retail	2,022	1,211	1,211	764	1,565	1,380	1,203	
	Exposures in default	835	797	1,195		673	630	945	702
Items associated with particularly high risk	0	0	0		0	0	0		
Covered bonds	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	4,792	4,700	1,643		4,692	4,692	1,712		
Standardised Total <sup>4</sup>				1,242				1,465	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
GERMANY	Central governments or central banks	10,971	11,693	39		9,941	6,756	30	
	Regional governments or local authorities	646	642	2		675	670	2	
	Public sector entities	582	582	0		772	772	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	750	739	194		777	771	193	
	Corporates	4,237	3,180	3,084		4,631	3,610	3,487	
	of which: SME	462	356	356		744	684	665	
	Retail	10,531	7,164	5,088		10,963	7,220	5,132	
	Secured by mortgages on immovable property	2,875	2,875	1,817		3,048	3,048	1,832	
	of which: SME	172	159	65		163	151	61	
	Retail	108	102	22		104	102	22	
	Exposures in default	251	178	231	51	225	157	178	37
	Items associated with particularly high risk	12	12	10		15	0	0	
Covered bonds	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	4,420	4,310	4,270		4,542	4,542	4,342		
Standardised Total <sup>4</sup>				87				74	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
PORTUGAL	Central governments or central banks	13,898	15,811	47		15,429	17,199	50	
	Regional governments or local authorities	548	548	11		39	39	0	
	Public sector entities	555	403	49		531	403	45	
	Multilateral Development Banks	0	0	0		0	96	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	292	286	141		267	262	146	
	Corporates	1,659	311	253		1,621	325	256	
	of which: SME	921	85	85		80	73	56	
	Retail	790	514	514		1,260	508	508	
	Secured by mortgages on immovable property	1,427	441	253		614	436	250	
	of which: SME	2,052	1,017	1,017		2,023	1,780	1,778	
	of which: SME	599	562	184		561	547	177	
	Exposures in default	711	251	386	268	682	249	386	258
	Items associated with particularly high risk	78	39	59		74	38	59	
Covered bonds	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	93	93	136		82	82	119		
Equity	0	0	0		0	0	0		
Other exposures	1,100	1,065	805		1,199	1,195	800		
Standardised Total <sup>4</sup>				411				376	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
POLAND	Central governments or central banks	42,711	47,200	99		41,289	45,811	89	
	Regional governments or local authorities	60	42	0		124	103	21	
	Public sector entities	0	0	0		24	79	0	
	Multilateral Development Banks	0	0	0		0	712	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,353	682	153		2,056	420	205	
	Corporates	11,193	4,305	4,098		11,709	4,556	4,381	
	of which: SME	1,116	404	475		1,561	788	631	
	Retail	10,643	7,792	5,441		9,312	6,498	4,482	
	Secured by mortgages on immovable property	2,848	2,294	1,318		3,768	2,281	1,259	
	of which: SME	17,069	15,804	6,542		18,349	16,427	6,793	
	of which: SME	2,812	2,375	1,024		3,054	2,576	1,098	
	Exposures in default	1,541	1,391	648	923	1,493	1,361	621	901
	Items associated with particularly high risk	10	5	7		9	4	6	
Covered bonds	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	60	60	60		36	36	36		
Equity	0	0	0		0	0	0		
Other exposures	1,637	1,647	681		1,647	1,561	600		
Standardised Total <sup>4</sup>				1,207				1,171	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2022				As of 30/06/2022			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>3</sup>
(in EUR, %)									
FRANCE	Central governments or central banks	2,317	6,137	4		2,217	6,214	3	
	Regional governments or local authorities	63	63	0		72	72	14	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1,475	1,441	264		974	1,042	225	
	Corporates	892	319	272		958	375	412	
	of which: SME	258	228	177		269	225	173	
	Retail	1,027	964	965		1,094	1,081	681	
	Secured by mortgages on immovable property	452	435	365		475	469	373	
	of which: SME	20	20	20		20	15	7	
	Exposures in default	7	26	26	51	7	25	26	51
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0</					

		IRB Approach											
		As of 30/09/2021						As of 31/12/2021					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(mln EUR, %)		0	0	0	0	0	0	0	0	0	0	0	
Consolidated data	Central banks and central governments	65,362	735	45,619	8,757	2	59,985	77	47,664	0	0	0	
	Institutions	337,403	9,924	222,470	130,850	1,291	335,975	9,933	218,811	117,855	1,435	5,263	
	Corporates	28,754	639	24,265	16,827	0	29,012	613	24,265	16,869	0	259	
	Corporates - Of Which: Specialised Lending	47,781	4,154	33,419	20,026	663	47,200	4,106	31,669	19,907	750	2,125	
	Corporates - Of Which: SME	409,425	10,159	392,305	73,172	2,211	409,425	11,362	393,305	79,532	2,437	4,674	
	Retail	315,262	7,238	310,981	49,817	1,631	316,296	8,395	300,871	48,522	1,659	2,759	
	Retail - Secured on real estate property	14,527	2,383	14,542	2,825	516	14,256	2,322	14,265	2,903	577	889	
	Retail - Secured on real estate property - Of Which: SME	200,755	4,855	205,566	39,999	1,115	201,989	6,071	205,566	46,619	1,282	1,390	
	Retail - Qualifying Revolving	23,389	223	15,274	3,930	24	23,912	249	15,758	4,659	27	271	
	Retail - Other Retail	70,754	2,698	56,989	26,425	556	70,297	2,718	56,670	26,750	551	2,124	
	Retail - Other Retail - Of Which: SME	29,132	1,234	18,671	6,761	206	29,996	1,383	18,875	7,225	215	980	
	Retail - Other Retail - Of Which: non-SME	41,222	1,174	40,318	19,664	350	40,700	1,136	39,795	19,525	336	1,143	
Equity	9,802	0	9,802	18,062	350	9,815	0	9,815	18,071	1,059	0		
Other non credit-obligation assets													
IRB Total <sup>3</sup>				222,091					225,921				

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).  
 (2) IRB Total does not include the Securitisation position unless in the results prior to the 2015 exercise.  
 (3) Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterpart covering up to 95% of total original exposure or Top 10 countries ranked by original exposure, calculated as of last quarter.

		IRB Approach											
		As of 30/09/2021						As of 31/12/2021					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(mln EUR, %)		0	0	0	0	0	0	0	0	0	0	0	
SPAIN	Central banks and central governments	17,495	12	6,879	2,317	0	15,912	11	6,858	2,317	1,146	16	
	Institutions	105,179	7,252	66,456	43,906	1,113	104,660	6,500	66,426	44,822	1,206	3,077	
	Corporates	7,207	377	6,711	4,499	0	7,128	358	6,635	4,528	0	85	
	Corporates - Of Which: Specialised Lending	32,982	3,668	24,189	14,479	995	32,124	3,606	24,300	15,320	676	2,002	
	Corporates - Of Which: SME	117,967	7,044	98,432	23,405	1,711	117,312	6,984	100,104	25,337	1,506	3,992	
	Retail	71,979	4,089	42,689	13,699	1,522	72,917	4,022	42,966	13,819	1,252	1,677	
	Retail - Secured on real estate property	13,710	2,361	13,725	2,698	514	13,438	2,303	13,469	2,773	575	877	
	Retail - Secured on real estate property - Of Which: SME	58,188	2,628	58,167	9,502	1,008	59,498	2,622	59,497	11,046	1,157	1,600	
	Retail - Secured on real estate property - Of Which: non-SME	13,095	147	6,053	1,236	6	13,123	133	6,516	1,256	6	164	
	Retail - Qualifying Revolving	33,023	1,509	20,984	9,320	183	33,338	1,529	20,622	10,292	188	1,351	
	Retail - Other Retail	22,568	1,223	10,233	4,401	100	22,474	1,281	10,351	4,564	109	808	
	Retail - Other Retail - Of Which: SME	10,455	586	9,851	5,119	84	10,863	548	10,271	5,438	79	543	
Retail - Other Retail - Of Which: non-SME	9,465	0	9,465	18,425	0	9,739	0	9,739	16,727	0	0		
Equity													
Other non credit-obligation assets													
IRB Total <sup>3</sup>													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 30/09/2021						As of 31/12/2021					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(mln EUR, %)		0	0	0	0	0	0	0	0	0	0	0	
UNITED KINGDOM	Central banks and central governments	4,614	0	6,970	1,298	0	4,488	0	6,970	1,298	0	7	
	Institutions	47,905	211	31,094	16,259	0	49,762	381	31,562	16,322	0	251	
	Corporates	8,991	70	7,392	5,112	0	9,130	67	7,389	5,320	0	68	
	Corporates - Of Which: Specialised Lending	1,780	79	1,496	1,407	0	1,951	69	1,614	1,407	0	1	
	Corporates - Of Which: SME	230,556	2,092	204,883	30,914	95	230,561	3,388	204,798	36,469	123	338	
	Retail	220,136	2,095	210,889	27,047	89	228,608	3,271	215,407	35,441	99	246	
	Retail - Secured on real estate property	39	4	39	7	0	39	7	39	7	1	2	
	Retail - Secured on real estate property - Of Which: SME	221,297	2,090	216,949	27,040	82	220,821	3,267	215,429	35,434	99	244	
	Retail - Secured on real estate property - Of Which: non-SME	13,051	147	6,053	1,236	6	13,123	133	6,516	1,256	6	164	
	Retail - Qualifying Revolving	2,408	27	2,390	1,905	7	2,439	52	2,426	2,346	15	61	
	Retail - Other Retail	22	1	7	3	0	19	1	8	3	0	1	
	Retail - Other Retail - Of Which: SME	2,286	26	2,382	1,902	7	2,420	51	2,418	2,342	15	60	
Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0		
Equity													
Other non credit-obligation assets													
IRB Total <sup>3</sup>													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 30/09/2021						As of 31/12/2021					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(mln EUR, %)		0	0	0	0	0	0	0	0	0	0	0	
UNITED STATES	Central banks and central governments	9,807	84	6,995	947	0	7,430	0	5,471	839	0	1	
	Institutions	30,389	15	16,064	6,340	2	32,599	87	16,532	5,873	2	39	
	Corporates	1,002	0	1,266	858	0	1,167	0	1,009	694	0	1	
	Corporates - Of Which: Specialised Lending	14	8	10	3	1	2	16	8	13	6	2	
	Corporates - Of Which: SME	160	2	155	36	0	1	179	2	165	39	0	
	Retail	143	0	142	30	0	154	1	151	30	0	0	
	Retail - Secured on real estate property	15	0	13	7	0	0	19	0	17	7	0	
	Retail - Secured on real estate property - Of Which: SME	129	1	129	23	0	0	134	1	134	28	0	
	Retail - Secured on real estate property - Of Which: non-SME	6	0	4	1	0	0	6	0	4	1	0	
	Retail - Qualifying Revolving	11	1	10	5	0	1	19	1	10	4	0	
	Retail - Other Retail	5	0	4	2	0	0	4	1	1	0	0	
	Retail - Other Retail - Of Which: SME	6	0	5	4	0	0	7	0	7	2	0	
Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0		
Equity													
Other non credit-obligation assets													
IRB Total <sup>3</sup>													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 30/09/2021						As of 31/12/2021					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(mln EUR, %)		0	0	0	0	0	0	0	0	0	0	0	
BRAZIL	Central banks and central governments	399	0	310	130	0	377	0	285	136	0	0	
	Institutions	32,192	771	27,863	16,334	62	31,249	815	25,967	15,361	109	422	
	Corporates	42	42	42	0	0	14	43	43	0	14	0	
	Corporates - Of Which: Specialised Lending	1,043	37	958	700	8	35	850	8	800	672	4	
	Corporates - Of Which: SME	83	1	81	25	0	82	1	72	14	0	0	
	Retail	33	0	33	6	0	0	31	0	31	5	0	
	Retail - Secured on real estate property	2	0	2	0	0	0	2	0	2	0	0	
	Retail - Secured on real estate property - Of Which: SME	32	0	32	6	0	0	30	0	30	5	0	
	Retail - Secured on real estate property - Of Which: non-SME	5	0	2	0	0	0	2	0	2	0	0	
	Retail - Qualifying Revolving	45	0	45	19	0	0	0	0	19	0	0	
	Retail - Other Retail	1	0	16	16	0	0	2	0	9	5	0	
	Retail - Other Retail - Of Which: SME	44	0	29	3	0	0	45	0	30	2	0	
Retail - Other Retail - Of Which: non-SME	203	0	203	439	0	0	126	0	126	154	0		
Equity													
Other non credit-obligation assets													
IRB Total <sup>3</sup>													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach															
		As of 30/09/2021						As of 31/12/2021									
		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions	
		Of which: defaulted				Of which: defaulted				Of which: defaulted				Of which: defaulted			
MEXICO	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	2,217	0	1,735	600	0	1	2,578	3	1,963	804	0	0	5	0	0	5
	Corporates	18,391	458	14,371	8,322	49	267	19,600	372	15,661	8,627	44	44	236	0	0	0
	Corporates - Of Which: Specialised Lending	2,512	41	2,435	1,666	0	20	2,775	21	2,688	1,822	0	0	26	0	0	0
	Corporates - Of Which: SME	2,580	92	2,116	1,405	27	65	2,557	57	2,192	1,245	17	17	53	0	0	0
	Retail	96	1	91	16	0	1	132	1	125	39	0	1	39	0	1	0
	Retail - Secured on real estate property	42	0	42	7	0	0	49	0	49	14	0	0	14	0	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	1	0	0	3	0	3	1	0	0	1	0	0	0
	Retail - Other Retail - Of Which: SME	39	0	39	6	0	0	47	0	47	14	0	0	14	0	0	0
	Retail - Qualifying Revolving	5	0	5	1	0	0	5	0	5	2	0	0	2	0	0	0
	Retail - Other Retail	51	1	46	9	0	1	78	1	73	24	0	0	24	0	0	0
	Retail - Other Retail - Of Which: SME	7	1	3	1	0	0	8	1	4	1	0	0	1	0	0	0
Retail - Other Retail - Of Which: non-SME	44	0	42	8	0	1	70	0	69	23	0	0	23	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total																	

<sup>1</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach															
		As of 30/09/2021						As of 31/12/2021									
		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions	
		Of which: defaulted				Of which: defaulted				Of which: defaulted				Of which: defaulted			
CHILE	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,481	0	1,480	238	0	1	1,719	0	1,327	345	0	0	0	0	0	0
	Corporates	5,514	0	3,649	1,478	0	15	5,304	21	3,718	1,381	0	0	21	0	0	0
	Corporates - Of Which: Specialised Lending	598	0	442	221	0	4	574	0	429	287	0	0	4	0	0	0
	Corporates - Of Which: SME	7	0	7	2	0	0	7	0	4	2	0	0	0	0	0	0
	Retail	8	0	7	2	0	0	14	0	11	3	0	0	0	0	0	0
	Retail - Secured on real estate property	4	0	4	1	0	0	6	0	6	2	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	4	0	4	1	0	0	6	0	6	2	0	0	0	0	0	0
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0
	Retail - Other Retail	3	0	2	1	0	0	6	0	4	1	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	1	0	1	0	0	0	4	0	4	1	0	0	0	0	0	0
Retail - Other Retail - Of Which: non-SME	2	0	2	1	0	0	3	0	3	1	0	0	0	0	0	0	
Equity	27	0	27	51	0	0	26	0	26	51	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total																	

<sup>1</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach															
		As of 30/09/2021						As of 31/12/2021									
		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions	
		Of which: defaulted				Of which: defaulted				Of which: defaulted				Of which: defaulted			
GERMANY	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,884	0	1,176	373	0	0	2,913	0	3,322	772	0	0	0	0	0	0
	Corporates	10,022	75	6,515	2,499	3	78	9,642	121	6,180	2,396	4	80	0	0	0	0
	Corporates - Of Which: Specialised Lending	549	23	364	239	0	22	529	20	278	111	0	21	0	0	0	0
	Corporates - Of Which: SME	885	3	883	368	0	4	923	2	907	390	1	4	0	0	0	0
	Retail	21,328	365	20,726	7,592	185	385	20,860	365	18,948	6,576	166	351	0	0	0	0
	Retail - Secured on real estate property	2,500	9	2,500	208	6	3	2,458	8	2,458	209	6	3	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	5	0	5	1	0	0	6	0	6	1	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	2,494	9	2,494	207	6	3	2,452	8	2,452	208	5	3	0	0	0	0
	Retail - Qualifying Revolving	2,240	35	1,668	597	11	29	2,242	35	1,669	590	10	33	0	0	0	0
	Retail - Other Retail	16,599	330	15,558	6,697	169	353	15,360	282	13,319	5,546	150	314	0	0	0	0
	Retail - Other Retail - Of Which: SME	2,235	34	2,217	514	18	34	2,267	31	2,243	516	16	32	0	0	0	0
Retail - Other Retail - Of Which: non-SME	14,363	286	14,340	6,184	151	319	13,092	251	11,075	5,130	134	282	0	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total																	

<sup>1</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach															
		As of 30/09/2021						As of 31/12/2021									
		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions	
		Of which: defaulted				Of which: defaulted				Of which: defaulted				Of which: defaulted			
PORTUGAL	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	820	0	792	534	0	0	761	0	726	526	0	0	0	0	0	0
	Corporates	12,348	424	8,535	4,588	90	493	11,523	471	7,559	3,613	56	129	0	0	0	0
	Corporates - Of Which: Specialised Lending	1,140	33	1,102	808	0	0	1,116	32	1,002	798	0	0	0	0	0	0
	Corporates - Of Which: SME	3,278	248	2,198	1,298	38	116	3,031	285	1,957	1,051	41	138	0	0	0	0
	Retail	22,794	364	21,461	5,573	38	225	21,099	373	17,843	3,697	39	320	0	0	0	0
	Retail - Secured on real estate property	18,271	159	18,271	2,600	14	77	18,648	155	18,648	2,716	14	139	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	111	0	111	89	1	5	102	0	102	10	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	17,886	148	17,586	2,501	13	72	17,966	144	17,966	2,616	13	130	0	0	0	0
	Retail - Qualifying Revolving	1,181	26	597	124	2	12	1,192	23	613	282	2	21	0	0	0	0
	Retail - Other Retail	3,253	184	2,593	899	22	135	3,206	195	2,582	102	23	159	0	0	0	0
	Retail - Other Retail - Of Which: SME	1,488	106	1,027	397	13	72	1,404	109	973	374	13	82	0	0	0	0
Retail - Other Retail - Of Which: non-SME	1,804	78	1,567	453	9	64	1,796	86	1,609	478	10	77	0	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total																	

<sup>1</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach															
		As of 30/09/2021						As of 31/12/2021									
		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions		Original Exposure <sup>1</sup>		Exposure Value <sup>2</sup>		Risk exposure amount		Value adjustments and provisions	
		Of which: defaulted				Of which: defaulted				Of which: defaulted				Of which: defaulted			
POLAND	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	162	0	65	9	0	0	282	0	285	39	0	0	0	0	0	0
	Corporates	1,254	2	975	298	0	2	1,619	2	992	332	0	0	0	0	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	4	2	6	1	0	1	4	1	1	1	0	0	0	0	0	0
	Retail	29	0	25	7	0	0	34	0	29	8	0	0	0	0	0	0
	Retail - Secured on real estate property	21	0	21	6	0	0	24	0	24	6	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	1	0	0	3	0	3	1	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	18	0	18	5	0	0	21	0	21	6	0	0	0	0	0	0
	Retail - Qualifying Revolving	1	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0
	Retail - Other Retail	8	0	4	2	0	0	10	0	5	2	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	4	0	1	1	0	0	6	0	1	0	0	0	0	0	0	0
Retail - Other Retail - Of Which: non-SME	3	0	3	1	0	0	3	0	3	1	0	0	0	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total				</													



		IRB Approach											
		As of 31/03/2022						As of 30/06/2022					
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(in EUR, %)													
MEXICO	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	2,495	2	2,380	838	0	3	2,540	0	2,338	796	0	0
	Corporates	20,328	335	16,815	8,452	107	24	21,980	403	17,288	7,720	37	188
	Corporates - Of Which: Specialised Lending	2,968	189	2,873	1,893	0	41	2,467	20	2,399	1,569	0	14
	Corporates - Of Which: SME	2,055	87	2,423	1,467	29	56	2,468	70	2,348	1,272	35	46
	Retail	117	1	109	25	0	1	76	1	68	19	0	1
	Retail - Secured on real estate property	47	0	47	11	0	0	51	0	51	11	0	0
	Retail - Secured on real estate property - Of Which: SME	4	0	4	1	0	0	3	0	3	0	0	0
	Retail - Other Retail	44	0	44	10	0	0	49	0	49	11	0	0
	Retail - Qualifying Revolving	5	0	2	3	0	0	0	0	0	0	0	0
	Retail - Other Retail	65	1	59	14	0	1	20	1	16	7	0	1
	Retail - Other Retail - Of Which: SME	9	0	3	1	0	0	7	0	3	1	0	0
Retail - Other Retail - Of Which: non-SME	56	1	56	12	0	1	13	1	13	6	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 31/03/2022						As of 30/06/2022					
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(in EUR, %)													
CHILE	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	5,819	27	3,853	1,481	0	26	6,153	56	4,119	1,555	0	27
	Corporates - Of Which: Specialised Lending	622	0	473	316	0	0	587	35	450	323	0	11
	Corporates - Of Which: SME	4	0	2	1	0	0	6	0	3	2	0	0
	Retail	15	0	12	3	0	0	9	0	8	2	0	0
	Retail - Secured on real estate property	7	0	7	1	0	0	6	0	6	1	0	0
	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Other Retail	7	0	5	2	0	0	1	0	1	1	0	0
	Retail - Other Retail - Of Which: SME	4	0	2	1	0	0	1	0	1	0	0	0
Retail - Other Retail - Of Which: non-SME	3	0	3	1	0	0	0	0	0	1	0	0	
Equity	29	0	29	56	0	0	10	0	10	59	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 31/03/2022						As of 30/06/2022					
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(in EUR, %)													
GERMANY	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,528	0	1,534	393	0	0	1,677	0	2,138	380	0	0
	Corporates	10,776	120	6,537	2,602	3	86	12,203	120	6,598	2,617	3	86
	Corporates - Of Which: Specialised Lending	1,048	70	588	432	0	0	874	70	593	446	0	25
	Corporates - Of Which: SME	997	0	988	370	0	2	1,130	1	1,118	421	1	3
	Retail	20,740	309	20,419	7,877	0	0	21,068	313	20,822	7,514	0	189
	Retail - Secured on real estate property	2,424	8	2,424	302	6	2	2,414	8	2,414	267	5	2
	Retail - Secured on real estate property - Of Which: SME	7	0	7	1	0	0	11	0	11	4	0	0
	Retail - Secured on real estate property - Of Which: non-SME	2,417	8	2,417	301	6	2	2,403	7	2,403	263	5	2
	Retail - Qualifying Revolving	2,246	35	1,668	588	10	24	2,246	35	1,669	589	10	24
	Retail - Other Retail	16,119	266	16,660	6,873	140	111	16,486	273	16,219	6,638	144	121
	Retail - Other Retail - Of Which: SME	2,323	27	2,208	530	14	29	2,406	28	2,382	552	14	30
Retail - Other Retail - Of Which: non-SME	13,796	238	13,770	5,657	126	281	14,081	245	14,256	6,086	130	291	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 31/03/2022						As of 30/06/2022					
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(in EUR, %)													
PORTUGAL	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	730	0	689	483	0	0	1,205	0	753	341	0	1
	Corporates	11,992	485	7,612	3,807	54	0	12,173	462	7,116	4,203	137	261
	Corporates - Of Which: Specialised Lending	1,112	21	1,005	769	0	33	944	39	904	631	0	53
	Corporates - Of Which: SME	21,696	380	22,023	3,763	41	142	24,924	388	1,865	1,462	289	147
	Retail	19,062	157	19,062	2,788	14	131	19,597	162	19,578	3,045	0	126
	Retail - Secured on real estate property	668	12	668	97	0	1	668	12	668	97	0	0
	Retail - Secured on real estate property - Of Which: SME	18,394	146	18,394	2,692	13	123	18,528	150	18,528	2,950	0	118
	Retail - Secured on real estate property - Of Which: non-SME	1,299	12	1,299	127	5	24	1,215	122	1,215	127	0	21
	Retail - Qualifying Revolving	2,329	208	2,307	847	25	166	2,365	230	2,678	1,213	108	195
	Retail - Other Retail	1,369	114	951	386	14	84	2,058	128	905	424	46	105
	Retail - Other Retail - Of Which: SME	1,963	93	1,626	479	11	82	1,908	102	1,274	829	99	62
Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach											
		As of 31/03/2022						As of 30/06/2022					
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted				
(in EUR, %)													
POLAND	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	394	0	272	32	0	0	372	0	341	40	0	0
	Corporates	1,637	2	926	282	0	2	1,593	0	787	258	0	1
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	6	0	6	5	0	0
	Corporates - Of Which: SME	3	2	2	0	0	0	2	0	0	0	0	0
	Retail	36	0	31	7	0	0	41	0	36	10	0	0
	Retail - Secured on real estate property	26	0	26	5	0	0	32	0	32	8	0	0
	Retail - Secured on real estate property - Of Which: SME	4	0	4	1	0	0	3	0	3	1	0	0
	Retail - Secured on real estate property - Of Which: non-SME	22	0	22	4	0	0	28	0	28	7	0	0
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	0	0	0	0
	Retail - Other Retail	9	0	5	1	0	0	9	0	5	2	0	0
	Retail - Other Retail - Of Which: SME	4	0	4	1	0	0	3	0	3	1	0	0
Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	
Equity	0	0	0	0	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	
IRB Total													

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

		IRB Approach												
		As of 31/03/2022						As of 30/06/2022						
		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions		Original Exposure <sup>a</sup>	Exposure Value <sup>a</sup>	Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted		Of which: defaulted			Of which: defaulted		Of which: defaulted					
(in EUR, %)														
FRANCE	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	4,547	0	5,012	735	0	1	3,893	0	4,058	558	0	0	
	Corporates	18,225	189	9,378	5,704	0	103	18,825	173	10,718	6,409	0	106	
	Corporates - Of Which: Specialised Lending	265	1	176	112	0	0	112	176	176	112	0	17	
	Corporates - Of Which: SME	555	41	941	341	0	17	567	46	557	410	0	137	
	Retail	5,991	126	6,932	4,401	1	158	102	6,989	126	6,982	4,455	209	119
	Retail - Secured on real estate property	178	5	178	25	0	0	185	4	185	32	0	209	
	Retail - Secured on real estate property - Of Which: SME	9	1	9	1	0	0	9	1	9	2	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	170	4	170	25	0	0	176	3	176	30	0	209	
	Retail - Qualifying Revolving	10	0	6	1	0	0	11	0	4	1	0	0	
	Retail - Other Retail	5,813	121	6,748	4,									











**2022 EU-wide Transparency Exercise**  
**General governments exposures by country of the counterparty**

Banco Santander, S.A.

As of 31/12/2021

(min EUR)		Direct exposures														Risk weighted exposure amount	
Residual Maturity	Country / Region	On balance sheet				Derivatives				Off balance sheet							
		Total gross carrying amount of non-derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures					
				of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortized cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions				
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 0 - 3M f	Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 3M - 1Y f		9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 1Y - 2Y f		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 2Y - 3Y f		16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 3Y - 5Y f		47	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 5Y - 10Y f		340	340	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 10Y - more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>		<b>413</b>	<b>413</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>413</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>183</b>	<b>0</b>	<b>17</b>
f 0 - 3M f	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 3M - 1Y f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 1Y - 2Y f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 2Y - 3Y f		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 3Y - 5Y f		6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 5Y - 10Y f		40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f 10Y - more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>		<b>46</b>	<b>46</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>46</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Notes and definitions**

Information disclosed in this template is sourced from COREP template C 33, introduced with the reporting framework 2.7, applicable for reports as of 31 March 2018.

(1) Information on sovereign exposures is only available for institutions that have sovereign exposures of at least 1% of total "Debt securities and loans receivables". Country of breakdown is only available for institutions that hold non-domestic sovereign exposures of 10% or more compared to total sovereign exposures. Where the latter threshold is not met, information is disclosed through the aggregate "Others".

(2) The exposures reported cover only exposures to central, regional and local governments on immediate borrower basis, and do not include exposures to other counterparties with full or partial government guarantees

(3) The banks disclose the exposures in the "Financial assets held for trading" portfolio after offsetting the cash short positions having the same maturities.

(4) The exposures reported include the positions towards counterparties (other than sovereign) on sovereign credit risk (i.e. CDS, financial guarantees) booked in all the accounting portfolio (on-off balance sheet). Irrespective of the denomination and or accounting classification of the positions the economic substance over the form must be used as a criteria for the identification of the exposures to be included in this column. This item does not include exposures to counterparties (other than sovereign) with full or partial government guarantees by central, regional and local governments

(5) Residual countries not reported separately in the Transparency exercise

**Regions:**

Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.

Other CEE non EEA: Albania, Bosnia and Herzegovina, FYR Macedonia, Montenegro, Serbia and Turkey.

Middle East: Bahrain, Djibouti, Iran, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Sudan, Syria, United Arab Emirates and Yemen.

Latin America: Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay, Venezuela, Antigua And Barbuda, Aruba, Bahamas, Barbados, Cayman Islands, Cuba, French Guiana, Guadeloupe, Martinique, Puerto Rico, Saint Barthélemy, Turks And Caicos Islands, Virgin Islands (British), Virgin Islands (U.S.).

Africa: Algeria, Egypt, Morocco, South Africa, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Congo, The Democratic Republic Of The, Côte D'Ivoire, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritius, Mauritania, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome And Principe, Senegal, Seychelles, Sierra Leone, South Sudan, Swaziland, Tanzania, United Republic Of, Togo, Uganda, Zambia, Zimbabwe and Tunisia.

(6) The columns "Total carrying amount of non-derivative financial assets (net of short positions)" provide information on a net basis, whilst the related "of which" positions present information on a gross basis.

(7) The values for the "Other" bucket is calculated subtracting from the reported Total the breakdown of the listed countries. As a result of precision and rounding in the calculation we accept an approximation in the order of e04.

(8) Information on Non-derivative financial assets by accounting portfolio is not included for institutions applying nGAAP



**2022 EU-wide Transparency Exercise**  
**General governments exposures by country of the counterparty**

Banco Santander, S.A.

As of 30/06/2022

		Direct exposures														Risk weighted exposure amount	
		On balance sheet				Derivatives				Off balance sheet							
Residual Maturity	Country / Region	Total gross carrying amount of non-derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures					
				of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortized cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions				
	Finland	20	20	0	0	0	0	20	0	0	0	0	0	0	0	0	0
	France	741	741	6	6	220	493	0	0	0	0	0	0	0	0	0	0
	Germany	1,044	1,043	59	0	660	591	1,043	0	0	0	0	0	31	0	0	0
	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Greece	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ireland	50	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Italy	690	690	2,795	335	2,601	195	0	0	0	0	0	0	0	0	0	0
	Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1,891</b>	<b>1,891</b>	<b>145</b>	<b>0</b>	<b>1,745</b>	<b>0</b>	<b>1,745</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>103</b>





**2022 EU-wide Transparency Exercise**  
**General governments exposures by country of the counterparty**

Banco Santander, S.A.

As of 30/06/2022

(min EUR)		Direct exposures															Risk weighted exposure amount	
		On balance sheet								Derivatives				Off balance sheet				
		Residual Maturity	Country / Region	Total gross carrying amount of non-derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures				
						of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortized cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions			
Total gross carrying amount of non-derivative financial assets																Total carrying amount of non-derivative financial assets (net of short positions)		Carrying amount
	Japan	597	597	457	0	141	0	0	0	0	0	0	0	0	0	0	0	0
	U.S.	7,711	7,711	790	0	5,212	0	1,027	0	0	0	0	0	0	0	0	0	0
	China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other advanced economies non EEA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Central and eastern Europe countries non EEA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Middle East	24	24	0	0	0	0	24	0	0	0	0	0	0	114	0	0	0
	Latin America and the Caribbean	15,044	15,044	5,423	0	12,546	0	951	4,352	4,555	16	0	0	108	0	0	0	
	<b>Total</b>	<b>24,997</b>	<b>24,997</b>	<b>1,664</b>	<b>0</b>	<b>13,473</b>	<b>0</b>	<b>9,959</b>	<b>244</b>	<b>80</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>242</b>



2022 EU-wide Transparency Exercise  
Performing and non-performing exposures  
Banco Santander, S.A.

	As of 30/09/2021										As of 31/12/2021													
	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions <sup>(1)</sup>					Collaterals and financial guarantees received on non-performing exposures	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions <sup>(1)</sup>					Collaterals and financial guarantees received on non-performing exposures		
	Of which performing but past due >30 days and <=90 days		Of which non-performing <sup>2</sup>			On performing exposures <sup>3</sup>	On non-performing exposures <sup>3</sup>		Of which performing but past due >30 days and <=90 days	Of which non-performing <sup>3</sup>		On performing exposures <sup>3</sup>	On non-performing exposures <sup>3</sup>											
			Of which: defaulted	Of which Stage 3	Of which Stage 3		Of which: defaulted	Of which Stage 3		Of which: defaulted			Of which Stage 3											
<b>Cash balances at central banks and other demand deposits</b>	184,104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Debt securities (including at amortised cost and fair value)</b>	119,740	3	449	442	431	34	265	258	66	122,046	5	349	335	277	33	188	182	182	58					
Central banks	7,607	0	0	0	0	1	0	0	0	7,551	0	0	0	0	1	0	0	0	0					
General governments	77,828	0	0	0	0	0	0	0	0	80,253	0	0	0	0	3	0	0	0	0					
Credit institutions	9,638	0	1	1	1	1	0	0	0	9,145	0	0	0	0	1	0	0	0	0					
Other financial corporations	14,408	3	0	0	0	2	0	0	0	15,088	3	13	13	0	3	0	0	0	0					
Non-financial corporations	10,264	0	448	441	431	25	265	258	66	10,059	2	336	322	277	26	188	182	182	58					
<b>Loans and advances (including at amortised cost and fair value)</b>	1,059,000	5,010	36,194	35,034	31,308	9,177	14,961	13,642	16,441	1,052,049	4,744	37,663	36,416	31,766	8,698	14,610	13,225	16,772						
Central banks	13,414	0	0	0	0	0	0	0	0	15,679	0	0	0	0	0	0	0	0	0					
General governments	13,012	0	44	42	34	13	11	11	1	14,330	5	46	41	38	17	14	13	4	4					
Credit institutions	52,004	0	0	0	0	5	0	0	0	41,641	0	1	1	1	8	0	0	0	0					
Other financial corporations	79,094	7	264	260	251	66	63	55	172	69,967	2	260	255	256	104	74	66	167						
Non-financial corporations	314,903	885	15,209	15,051	13,304	2,855	7,017	6,423	5,969	318,813	588	14,919	14,598	13,094	2,486	6,347	5,835	6,231						
of which: small and medium-sized enterprises	128,818	438	9,082	8,975	8,439	894	4,661	4,053	3,824	128,036	436	9,162	9,058	8,311	1,167	4,010	3,685	4,174						
of which: Loans collateralised by commercial immovable property	42,682	56	4,212	4,202	3,746	316	1,338	1,234	2,735	40,652	40	4,013	3,981	3,414	338	1,321	1,152	2,622						
Households	566,577	4,112	20,474	19,685	17,714	6,237	7,869	7,153	10,305	581,556	4,150	22,437	21,522	18,384	6,083	8,174	7,318	10,371						
of which: Loans collateralised by residential immovable property	357,336	1,104	8,851	8,130	8,188	424	1,695	1,645	6,598	387,199	869	9,583	9,412	8,231	523	1,702	1,627	6,480						
of which: Credit for consumption	177,213	2,790	9,251	8,873	7,159	4,835	4,972	4,343	2,412	184,086	3,123	9,836	9,305	7,259	4,890	5,104	4,332	2,939						
<b>DEBT INSTRUMENTS other than MPT</b>	1,353,844	5,013	36,642	35,474	31,740	9,211	15,225	13,900	16,508	1,377,048	4,749	38,012	36,751	32,043	8,731	14,798	13,415	16,830						
<b>OFF-BALANCE SHEET EXPOSURES</b>	344,057		1,989	1,990	1,395	464	209	147	251	350,259		2,402	2,324	1,867	513	220	159	252						

<sup>(1)</sup> For the definition of non-performing exposures please refer to Article 4(7)(2) of Regulation (EU) No 575/2013 (CRD).

<sup>(2)</sup> Institutions report here the cumulative amount of assessed credit losses since initial recognition for financial instruments subject to impairment and provisions for off-balance sheet exposures.

<sup>(3)</sup> Institutions report here the cumulative amount of assessed credit losses since initial recognition for financial instruments subject to impairment and provisions for off-balance sheet exposures.

<sup>(4)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the PFRSP framework (paragraph F.10.00 / F.10.05), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 10 and 11 of Regulation (EU) 2012/157 - ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item (Accumulated impairment, accumulated changes in fair value due to credit risk and provisions) is disclosed consistently with the PFRSP sign convention. This is because, based on the sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.

<sup>(5)</sup> From June 2021, the gross carrying amount of assets and accumulated impairments that are purchased or originated as credit-impaired at initial recognition are not included in the impairment stages, as it was the case in previous periods.



2022 EU-wide Transparency Exercise

Forborne exposures

Banco Santander, S.A.

	As of 30/09/2021						As of 31/12/2021					
	Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures <sup>2</sup>		Collateral and financial guarantees received on exposures with forbearance measures		Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures <sup>2</sup>		Collateral and financial guarantees received on exposures with forbearance measures	
		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
(min EUR)												
<b>Cash balances at central banks and other demand deposits</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Debt securities (including at amortised cost and fair value)</b>	<b>390</b>	<b>323</b>	<b>12</b>	<b>5</b>	<b>66</b>	<b>66</b>	<b>284</b>	<b>217</b>	<b>149</b>	<b>144</b>	<b>58</b>	<b>58</b>
Central banks	0	0	0	0	0		0	0	0	0	0	
General governments	0	0	0	0	0		0	0	0	0	0	
Credit institutions	0	0	0	0	0		0	0	0	0	0	
Other financial corporations	0	0	0	0	0		0	0	0	0	0	
Non-financial corporations	390	323	12	5	66		284	217	149	144	58	
<b>Loans and advances (including at amortised cost and fair value)</b>	<b>36,619</b>	<b>16,746</b>	<b>8,261</b>	<b>6,640</b>	<b>22,063</b>	<b>8,056</b>	<b>37,104</b>	<b>17,157</b>	<b>8,230</b>	<b>6,613</b>	<b>22,400</b>	<b>8,347</b>
Central banks	0	0	0	0	0	0	0	0	0	0	0	0
General governments	26	3	1	1	4	2	24	6	4	4	2	2
Credit institutions	0	0	0	0	0	0	0	0	0	0	0	0
Other financial corporations	280	108	28	26	194	69	282	110	25	23	199	73
Non-financial corporations	19,082	8,833	3,940	3,581	11,874	3,996	18,634	8,705	3,801	3,408	11,466	3,901
of which: small and medium-sized enterprises	10,606	5,252	2,588	2,371	6,832		10,251	5,035	2,445	2,204	6,637	
Households	17,232	7,802	4,291	3,032	9,991	3,990	18,164	8,337	4,400	3,178	10,733	4,371
<b>DEBT INSTRUMENTS other than HFT</b>	<b>37,009</b>	<b>17,069</b>	<b>8,272</b>	<b>6,645</b>	<b>22,130</b>		<b>37,388</b>	<b>17,374</b>	<b>8,380</b>	<b>6,757</b>	<b>22,458</b>	
<b>Loan commitments given</b>	<b>862</b>	<b>11</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1,134</b>	<b>10</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>QUALITY OF FORBEARANCE<sup>2</sup></b>												
Loans and advances that have been forborne more than twice <sup>3</sup>	0						0					
Non-performing forborne loans and advances that failed to meet the non-performing exit criteria <sup>3</sup>	0						0					

<sup>1)</sup> Forborne exposures are debt contracts in respect of which forbearance measures as defined in Article 47b(1) and (2) CRR have been applied

<sup>2)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 10 and 11 of Regulation (EU) 2021/451- ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ('Accumulated impairment, accumulated changes in fair value due to credit risk and provisions') is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.

<sup>3)</sup> The information applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits) of 5% or above.

2022 EU-wide Transparency Exercise

Forborne exposures

Banco Santander, S.A.

	As of 31/03/2022						As of 30/06/2022					
	Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures <sup>2</sup>		Collateral and financial guarantees received on exposures with forbearance measures		Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures <sup>2</sup>		Collateral and financial guarantees received on exposures with forbearance measures	
		Of which non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
(mln EUR)												
Cash balances at central banks and other demand deposits	0	0	0	0	0	0	0	0	0	0	0	0
Debt securities (including at amortised cost and fair value)	407	323	177	171	55	55	375	290	161	155	47	47
Central banks	0	0	0	0	0		0	0	0	0	0	
General governments	0	0	0	0	0		0	0	0	0	0	
Credit institutions	0	0	0	0	0		0	0	0	0	0	
Other financial corporations	0	0	0	0	0		0	0	0	0	0	
Non-financial corporations	407	323	177	171	55		375	290	161	155	47	
Loans and advances (including at amortised cost and fair value)	38,186	17,502	8,791	7,050	22,472	8,307	37,310	16,415	8,491	6,625	21,579	7,338
Central banks	0	0	0	0	0	0	0	0	0	0	0	0
General governments	23	8	5	5	2	1	38	10	5	5	1	1
Credit institutions	0	0	0	0	0	0	0	0	0	0	0	0
Other financial corporations	402	150	56	53	233	97	406	144	50	47	277	96
Non-financial corporations	19,005	8,702	3,938	3,507	11,890	3,978	18,769	8,264	3,656	3,201	11,691	3,691
of which: small and medium-sized enterprises	10,487	5,123	2,582	2,306	6,834		10,071	4,734	2,342	2,025	6,360	
Households	18,755	8,642	4,792	3,485	10,347	4,232	18,097	7,997	4,780	3,372	9,610	3,550
DEBT INSTRUMENTS other than HFT	38,593	17,826	8,967	7,221	22,526		37,685	16,705	8,652	6,781	21,626	
Loan commitments given	1,320	12	13	1	2	0	2,256	14	18	2	5	0
QUALITY OF FORBEARANCE <sup>2</sup>												
Loans and advances that have been forborne more than twice <sup>3</sup>	0						0					
Non-performing forborne loans and advances that failed to meet the non-performing exit criteria <sup>3</sup>	0						0					

(1) Forborne exposures are debt contracts in respect of which forbearance measures as defined in Article 47b(1) and (2) CRR have been applied

(2) For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 10 and 11 of Regulation (EU) 2021/451- ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ("Accumulated impairment, accumulated changes in fair value due to credit risk and provisions") is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.

(3) The information applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits) of 5% or above.

**2022 EU-wide Transparency Exercise**  
**Breakdown of loans and advances to non-financial corporations other than held for trading**  
 Banco Santander, S.A.

(mln EUR)	As of 30/09/2021					As of 31/12/2021					As of 31/03/2022					As of 30/06/2022								
	Gross carrying amount		Of which: non-performing	Of which loans and advances subject to impairment	Accumulated impairment <sup>1</sup>	Accumulated negative changes in fair value due to credit risk on non-performing exposures <sup>2</sup>	Gross carrying amount		Of which: non-performing	Of which loans and advances subject to impairment	Accumulated impairment <sup>1</sup>	Accumulated negative changes in fair value due to credit risk on non-performing exposures <sup>2</sup>	Gross carrying amount		Of which: non-performing	Of which loans and advances subject to impairment	Accumulated impairment <sup>1</sup>	Accumulated negative changes in fair value due to credit risk on non-performing exposures <sup>2</sup>	Gross carrying amount		Of which: non-performing	Of which loans and advances subject to impairment	Accumulated impairment <sup>1</sup>	Accumulated negative changes in fair value due to credit risk on non-performing exposures <sup>2</sup>
A Agriculture, forestry and fishing	7,856	483	483	7,713	301	0	7,983	493	488	7,895	298	0	8,292	481	481	8,214	290	0	8,456	453	453	8,380	275	0
B Mining and quarrying	6,272	198	198	6,174	91	0	6,336	210	210	6,071	107	0	2,276	166	166	2,110	117	0	2,830	28	28	2,775	67	0
C Manufacturing	51,486	2,512	2,510	50,677	1,997	0	52,162	2,228	2,216	51,463	1,488	0	54,767	2,198	2,194	54,148	1,410	0	58,007	2,045	1,668	57,495	1,336	1
D Electricity, gas, steam and air conditioning supply	13,965	334	329	13,951	144	0	14,687	415	409	14,687	162	0	14,687	416	407	14,686	136	0	15,335	429	419	15,334	160	0
E Water supply	1,902	37	37	1,857	37	0	1,613	38	38	1,571	29	0	1,689	38	38	1,652	31	0	1,606	37	37	1,572	29	0
F Construction	18,703	1,561	1,548	18,621	909	0	18,750	1,625	1,597	18,719	835	0	19,553	1,341	1,336	19,352	830	0	19,230	1,183	1,183	19,238	755	0
G Wholesale and retail trade	66,236	2,989	2,979	63,775	2,052	0	65,902	3,028	2,946	65,463	1,912	0	66,798	3,078	3,078	66,388	1,913	1	70,551	3,031	3,031	70,295	1,785	1
H Transport and storage	19,056	688	688	18,821	519	0	19,759	900	914	19,542	597	0	19,460	905	896	19,264	513	4	19,310	837	830	19,117	468	4
I Accommodation and food service activities	13,793	1,937	1,929	13,559	765	0	13,622	2,014	1,959	13,410	729	0	13,248	2,096	2,095	13,055	721	2	13,058	1,699	1,699	12,865	998	2
J Information and communication	13,159	394	386	13,195	295	0	14,634	384	375	14,604	213	0	15,594	242	242	15,479	161	0	15,245	228	228	15,211	168	0
K Financial and insurance activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L Real estate activities	41,965	1,481	1,481	41,195	766	0	41,022	1,385	1,383	40,342	679	0	40,976	1,376	1,374	40,337	668	0	40,798	1,240	1,235	40,209	637	0
M Professional, scientific and technical activities	17,009	987	987	16,639	818	0	16,999	700	692	16,618	851	0	19,235	1,141	1,141	19,007	924	0	17,255	1,262	1,258	17,143	970	0
N Administrative and support service activities	11,920	516	511	11,805	348	0	13,418	552	518	13,277	400	0	13,216	516	515	13,632	401	0	14,473	496	495	14,433	367	0
O Public administration and defence, compulsory social security	1,497	0	0	1,420	1	0	1,958	0	0	1,881	1	0	1,900	0	0	1,825	1	0	2,135	0	0	2,061	1	0
P Education	2,045	78	74	2,013	53	0	1,995	78	74	1,963	53	0	2,045	77	77	2,016	54	0	1,975	75	75	1,956	51	0
Q Human health services and social work activities	5,417	195	194	5,236	141	0	5,296	221	220	5,222	135	0	5,514	236	236	5,446	129	0	5,282	185	185	5,221	110	0
R Arts, entertainment and recreation	1,248	163	160	1,222	86	0	1,480	147	143	1,382	80	0	1,596	165	164	1,529	78	0	1,640	150	150	1,624	75	0
S Other services	22,809	455	455	22,864	616	1	20,975	460	397	20,780	348	7	22,994	526	490	22,794	422	0	25,079	447	356	24,752	406	0
Loans and advances	314,959	15,202	15,051	311,263	9,820	1	318,813	14,919	14,598	315,484	8,826	7	329,047	14,997	14,932	326,088	8,795	8	337,762	13,914	13,324	335,181	8,282	8

<sup>(1)</sup> The items 'accumulated impairment' and 'accumulated negative changes in fair value due to credit risk on non-performing exposures' are disclosed with a positive sign if they are decreasing an asset. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (template F 06.01), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 10 and 11 of Regulation (EU) 2021/451 - ITS on Supervisory reporting.