



2019 EU-wide Transparency Exercise

Bank Name	Banco Santander, S.A.
LEI Code	5493006QMFDDMYWIAM13
Country Code	ES

2019 EU-wide Transparency Exercise

Key Metrics

Banco Santander, S.A.

(mln EUR, %)	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION
Available capital (amounts)						
Common Equity Tier 1 (CET1) capital - transitional period	66,412	67,962	68,090	68,406	C 01.00 (r020,c010)	Article 50 of CRR
Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	64,797	66,347	66,645	66,961	C 01.00 (r020,c010) - C 05.01 (r440,c010)	Article 50 of CRR
Tier 1 capital - transitional period	76,233	77,716	78,980	77,915	C 01.00 (r015,c010)	Article 25 of CRR
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied - transitional definition	74,618	76,101	77,536	76,470	C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020)	Article 25 of CRR
Total capital - transitional period	87,083	88,725	90,001	89,782	C 01.00 (r010,c010)	Articles 4(118) and 72 of CRR
Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	85,469	87,110	88,557	88,337	C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030)	Articles 4(118) and 72 of CRR
Risk-weighted assets (amounts)						
Total risk-weighted assets	588,074	592,319	606,300	605,470	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
Total risk-weighted assets as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	587,858	592,103	606,107	605,277	C 02.00 (r010,c010) - C 05.01 (r440,c040)	Articles 92(3), 95, 96 and 98 of CRR
Capital ratios						
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition	11.29%	11.47%	11.23%	11.30%	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	11.02%	11.21%	11.00%	11.06%	(C 01.00 (r020,c010) - C 05.01 (r440,c010)) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Tier 1 (as a percentage of risk exposure amount) - transitional definition	12.96%	13.12%	13.03%	12.87%	CA3 {3}	-
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	12.69%	12.85%	12.79%	12.63%	(C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020)) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Total capital (as a percentage of risk exposure amount) - transitional definition	14.81%	14.98%	14.84%	14.83%	CA3 {5}	-
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	14.54%	14.71%	14.61%	14.59%	(C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Leverage ratio						
Leverage ratio total exposure measure - using a transitional definition of Tier 1 capital	1,486,718	1,489,094	1,540,421	1,552,780	C 47.00 (r300,c010)	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	5.13%	5.22%	5.13%	5.02%	C 47.00 (r340,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR

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Leverage ratio

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(mln EUR, %)		As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	76,233	77,716	78,980	77,915	C 47.00 (r320,c010)	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	72,634	74,223	76,704	75,651	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,486,718	1,489,094	1,540,421	1,552,780	C 47.00 (r300,c010)	
B.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,485,644	1,488,036	1,540,421	1,552,780	C 47.00 (r290,c010)	
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	5.1%	5.2%	5.1%	5.0%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	4.9%	5.0%	5.0%	4.9%	C 47.00 (r330,c010)	

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Capital

Banco Santander, S.A.

		(min EUR, %)						
		As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION	
OWN FUNDS Transitional period	A	OWN FUNDS	87,083	88,725	90,001	89,782	C 01.00 (010,010)	Articles 4(118) and 72 of CRR
	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)	66,412	67,962	68,090	68,406	C 01.00 (020,010)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	59,061	59,046	59,040	59,046	C 01.00 (030,010)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR
	A.1.2	Retained earnings	60,210	61,079	61,676	62,300	C 01.00 (130,010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (f) of CRR
	A.1.3	Accumulated other comprehensive income	-26,150	-23,444	-22,085	-22,522	C 01.00 (180,010)	Articles 4(100), 26(1) point (d) and 36 (1) point (f) of CRR
	A.1.4	Other Reserves	-1,420	-3,140	-3,475	-3,541	C 01.00 (200,010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	0	0	0	0	C 01.00 (210,010)	Articles 4(112), 26(1) point (f) and 36 (1) point (f) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	6,751	6,981	7,138	6,893	C 01.00 (230,010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-411	-868	-804	-944	C 01.00 (250,010)	Articles 32 to 35 of and 36 (1) point (f) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-28,648	-28,644	-29,218	-28,810	C 01.00 (300,010) + C 01.00 (340,010)	Articles 4(113), 36(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 net of associated DTLs	-4,002	-3,754	-3,738	-3,486	C 01.00 (370,010)	Articles 36(1) point (e) and 38 of CRR
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-734	-975	-925	-781	C 01.00 (380,010)	Articles 36(1) point (e), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-786	-754	-670	-751	C 01.00 (390,010)	Articles 4(109), 36(1) point (e) and 41 of CRR
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	0	0	C 01.00 (430,010)	Articles 4(122), 36(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 (440,010)	Article 36(1) point (i) of CRR
	A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0	0	-55	-203	C 01.00 (450,010) + C 01.00 (460,010) + C 01.00 (470,010) + C 01.00 (471,010) + C 01.00 (472,010)	Articles 4(36), 36(1) point (k) (i) and 89 of CRR; Articles 36(1) point (k) (i), 243(1) point (b), 244(1) point (b) and 258 of CRR; Articles 36(1) point (k) (ii) and 37(3) of CRR; Articles 36(1) point (k) (iv) and 153(8) of CRR and Articles 36(1) point (k) (v) and 155(4) of CRR.
	A.1.14.1	Of which: from securitisation positions (-)	0	0	-55	-108	C 01.00 (460,010)	Articles 36(1) point (k) (i), 243(1) point (b), 244(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 (480,010)	Articles 4(27), 36(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 (490,010)	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 (500,010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
	A.1.18	(-) Amount exceeding the 17.65% threshold	0	0	0	0	C 01.00 (510,010)	Article 48 of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	0	0	C 01.00 (524,010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	-150	-239	-239	-239	C 01.00 (529,010)	-
	A.1.21	Transitional adjustments	2,689	2,672	1,445	1,445	CA1 (1.1.1.6 + 1.1.1.8 + 1.1.1.26)	-
	A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	0	0	C 01.00 (220,010)	Articles 48(1) to (3), and 484 to 487 of CRR
	A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	0	0	0	0	C 01.00 (240,010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	2,689	2,672	1,445	1,445	C 01.00 (520,010)	Articles 469 to 472, 478 and 481 of CRR
	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	9,821	9,754	10,890	9,509	C 01.00 (530,010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	8,911	8,934	10,059	8,690	C 01.00 (540,010) + C 01.00 (670,010)	
	A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	0	0	C 01.00 (770,010)	
	A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	0	0	C 01.00 (690,010) + C 01.00 (700,010) + C 01.00 (710,010) + C 01.00 (740,010) + C 01.00 (744,010) + C 01.00 (746,010)	
	A.2.4	Additional Tier 1 transitional adjustments	910	820	832	819	C 01.00 (660,010) + C 01.00 (680,010) + C 01.00 (770,010)	
	A.3	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	76,233	77,716	78,980	77,915	C 01.00 (615,010)	Article 25 of CRR
A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	10,851	11,009	11,021	11,867	C 01.00 (750,010)	Article 71 of CRR	
A.4.1	Tier 2 Capital Instruments	11,499	11,669	11,694	12,544	C 01.00 (760,010) + C 01.00 (890,010)		
A.4.2	Other Tier 2 Capital components and deductions	0	0	0	0	C 01.00 (910,010) + C 01.00 (920,010) + C 01.00 (930,010) + C 01.00 (940,010) + C 01.00 (950,010) + C 01.00 (970,010) + C 01.00 (974,010) + C 01.00 (978,010)		
A.4.3	Tier 2 transitional adjustments	-648	-659	-673	-677	C 01.00 (880,010) + C 01.00 (900,010) + C 01.00 (960,010)		
OWN FUNDS REQUIREMENTS	B	TOTAL RISK EXPOSURE AMOUNT	588,074	592,319	606,300	605,470	C 02.00 (010,010)	Articles 92(3), 95, 96 and 98 of CRR
	B.1	Of which: Transitional adjustments included	216	216	193	193	C 05.01 (010,040)	
CAPITAL RATIOS (%) Transitional period	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	11.29%	11.47%	11.23%	11.30%	CA3 (1)	-
	C.2	TIER 1 CAPITAL RATIO (transitional period)	12.96%	13.12%	13.03%	12.87%	CA3 (3)	-
	C.3	TOTAL CAPITAL RATIO (transitional period)	14.81%	14.98%	14.84%	14.83%	CA3 (5)	-
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	63,723	65,289	66,645	66,961	[A.1-A.1.13-A.1.21+MIN(A.2+A.1.13-A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0),0)]	-
CET1 RATIO (%) Fully loaded ⁽¹⁾	E	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	10.84%	11.03%	11.00%	11.06%	[D.1]/[B-B.1]	-
Memo items	F	Adjustments to CET1 due to IFRS 9 transitional arrangements	1,615	1,615	1,445	1,445	C 05.01 (440,010)	
	F	Adjustments to AT1 due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (440,020)	
	F	Adjustments to T2 due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (440,030)	
	F	Adjustments included in RWAs due to IFRS 9 transitional arrangements	216	216	193	193	C 05.01 (440,040)	

(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 formulae 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



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Overview of Risk exposure amounts

Banco Santander, S.A.

	RWAs				COREP CODE
	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	
(mln EUR, %)					
Credit risk (excluding CCR and Securitisations)	489,541	490,262	505,309	501,584	C 02.00 (r040, c010) - [C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001) + C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r060, c260, s002)] - [C 02.00 (R220, c010) + C 02.00 (R430, c010)] - C 02.00 (R460, c010)
Of which the standardised approach	285,258	292,798	304,453	296,576	C 02.00 (r060, c010) - [C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001) + C 07.00 (r130, c220, s001)]
Of which the foundation IRB (FIRB) approach	28,894	26,867	26,654	25,031	C 02.00 (R250, c010) - [C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r060, c260, s002)]
Of which the advanced IRB (AIRB) approach	153,371	150,373	154,042	161,375	C 02.00 (R310, c010) - [C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001)]
Of which equity IRB	22,018	20,224	20,160	18,603	C 02.00 (R420, c010)
Counterparty credit risk (CCR, excluding CVA)	10,765	9,895	9,866	10,497	C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001) + C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r060, c260, s002) + C 02.00 (R460, c010)]
Credit valuation adjustment - CVA	2,084	2,092	1,669	1,560	C 02.00 (R640, c010)
Settlement risk	0	1	0	0	C 02.00 (R490, c010)
Securitisation exposures in the banking book (after the cap)	3,566	5,014	3,517	5,055	C 02.00 (R770, c010) + C 02.00 (R220, c010) + C 02.00 (R430, c010)
Position, foreign exchange and commodities risks (Market risk)	22,606	25,013	25,058	26,428	Q3 2018: C 02.00 (R520, c010) from Q4 2018: C 02.00 (R520, c010) + C 02.00 (R910, c010)
Of which the standardised approach	10,816	11,858	11,667	12,033	C 02.00 (R530, c010)
Of which IMA	11,790	13,154	13,391	14,394	C 02.00 (R580, c010)
Of which securitisations and resecuritisations in the trading book	1	0	0	11	Q3 2018: C 19.00_010_610*12.5+C 20.00_010_450*12.5+MAX(C 24.00_010_090,C 24.00_010_100,C 24.00_010_110)*12.5 from Q4 2018: C 19.00_010_610*12.5+C 20.00_010_450*12.5+MAX(C 24.00_010_090,C 24.00_010_100,C 24.00_010_110)*12.5
Large exposures in the trading book	0	0	0	0	C 02.00 (R680, c010)
Operational risk	59,511	60,043	60,881	60,346	C 02.00 (R590, c010)
Of which basic indicator approach	0	0	0	0	C 02.00 (R600, c010)
Of which standardised approach	59,511	60,043	60,881	60,346	C 02.00 (R610, c010)
Of which advanced measurement approach	0	0	0	0	C 02.00 (R620, c010)
Other risk exposure amounts	0	0	0	0	Q3 2018: C 02.00 (R630, c010) + C 02.00 (R690, c010) - C 02.00 (R770, c010) from Q4 2018: Q3 2018: C 02.00 (R630, c010) + C 02.00 (R690, c010) - C 02.00 (R770, c010) - C 02.00 (R910, c010)
Total	588,074	592,319	606,300	605,470	

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P&L

Banco Santander, S.A.

(min EUR)	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019
Interest income	41,459	56,299	14,348	29,310
Of which debt securities income	4,623	6,339	1,671	3,325
Of which loans and advances income	34,709	46,906	12,298	24,987
Interest expenses	15,842	21,572	5,618	11,580
(Of which deposits expenses)	9,004	12,136	3,381	6,857
(Of which debt securities issued expenses)	4,255	6,082	1,658	3,374
(Expenses on share capital repayable on demand)	0	0	0	0
Dividend income	292	370	66	360
Net Fee and commission income	8,574	11,527	2,927	5,854
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	566	570	132	384
Gains or (-) losses on financial assets and liabilities held for trading, net	1,528	1,510	27	-26
Gains or (-) losses on financial assets and liabilities at fair value through profit or loss, net	249	269	45	-11
Gains or (-) losses from hedge accounting, net	5	83	-29	-26
Exchange differences [gain or (-) loss], net	-1,002	-674	108	195
Net other operating income /(expenses)	-231	-436	-59	-301
TOTAL OPERATING INCOME, NET	35,600	47,945	11,946	24,160
(Administrative expenses)	15,214	20,504	5,025	10,137
(Depreciation)	1,795	2,448	748	1,477
Modification gains or (-) losses, net	-21	-121	-6	-4
(Provisions or (-) reversal of provisions)	1,740	2,242	440	1,893
(Commitments and guarantees given)	-3	-49	-74	-55
(Other provisions)	1,743	2,291	514	1,948
Of which pending legal issues and tax litigation ¹		687		
Of which restructuring ¹		580		
(Increases or (-) decreases of the fund for general banking risks, net) ²	0	0	0	0
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	6,530	8,955	2,251	4,386
(Financial assets at fair value through other comprehensive income)	4	1	3	6
(Financial assets at amortised cost)	6,525	8,954	2,248	4,379
(Impairment or (-) reversal of impairment of investments in subsidiaries, joint ventures and associates and on non-financial assets)	103	175	6	14
(of which Goodwill)	3	3	0	0
Negative goodwill recognised in profit or loss	0	67	0	0
Share of the profit or (-) loss of investments in subsidiaries, joint ventures and associates	569	754	133	332
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	-165	-133	-7	-41
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	10,602	14,189	3,597	6,539
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	6,877	9,324	2,254	4,089
Profit or (-) loss after tax from discontinued operations	0	0	0	0
PROFIT OR (-) LOSS FOR THE YEAR	6,877	9,324	2,254	4,089
Of which attributable to owners of the parent	5,742	7,810	1,840	3,231

¹ Information available only as of end of the year

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

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Total Assets: fair value and impairment distribution

Banco Santander, S.A.

(min EUR)		As of 30/09/2018			As of 31/12/2018			As of 31/03/2019			As of 30/06/2019			References			
ASSETS:	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	111,956				113,640				103,554				104,138				IAS 1.54 (i)
Financial assets held for trading	98,482	45,422	52,464	596	92,940	37,117	55,081	741	98,644	42,238	55,718	687	102,606	44,412	57,591	603	IFRS 7.8(a)(i); IFRS 9. Appendix A
Non-trading financial assets mandatorily at fair value through profit or loss	5,257	2,108	1,803	1,346	9,400	455	7,524	1,420	5,371	461	3,348	1,562	4,082	278	1,836	1,969	IFRS 7.8(a)(ii); IFRS 9.4.1.4
Financial assets designated at fair value through profit or loss	62,703	5	61,978	719	56,199	209	55,115	876	74,185	9	73,496	680	72,061	8	71,384	669	IFRS 7.8(a)(i); IFRS 9.4.1.5
Financial assets at fair value through other comprehensive income	103,482	86,558	14,840	2,085	107,811	90,276	16,088	1,447	102,596	84,587	15,697	2,312	103,075	83,604	15,705	3,766	IFRS 7.8(h); IFRS 9.4.1.2A
Financial assets at amortised cost	936,368				949,027				983,687				984,083				IFRS 7.8(f); IFRS 9.4.1.2
Derivatives – Hedge accounting	7,915	0	7,897	18	8,607	0	8,585	21	7,270	0	7,245	25	8,453	0	8,445	8	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	929				1,088				1,435				1,621				IAS 39.89A(a); IFRS 9.6.5.8
Other assets ¹	107,254				107,195				115,564				117,094				
TOTAL ASSETS	1,434,345				1,445,908				1,492,306				1,497,213				IAS 1.9(a), IG 6

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

(min EUR)		As of 30/09/2018						As of 31/12/2018						As of 31/03/2019						As of 30/06/2019						References
Breakdown of financial assets by instrument and by counterparty sector ¹		Gross carrying amount			Accumulated impairment			Gross carrying amount			Accumulated impairment			Gross carrying amount			Accumulated impairment			Gross carrying amount			Accumulated impairment			
		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	99,406	0	0	-8	0	0	103,523	0	0	-6	0	0	97,740	0	0	-7	0	0	96,886	0	0	-8	0	0	Annex V. Part 1.31, 44(b)
	Loans and advances	1,315	0	0	-1	0	0	1,627	0	0	-2	0	0	2,271	6	0	-2	0	0	3,404	6	0	-3	0	0	Annex V. Part 1.32, 44(a)
Financial assets at amortised cost	Debt securities	39,876	17	725	-27	-17	-557	37,069	117	870	-25	-9	-595	39,258	103	911	-23	-9	-607	38,835	114	736	-21	-6	-570	Annex V. Part 1.31, 44(b)
	Loans and advances	830,551	54,174	35,990	-3,979	-4,776	-15,608	847,583	52,596	34,997	-3,710	-4,769	-15,098	880,001	52,988	34,835	-3,893	-4,798	-15,080	882,938	51,313	33,787	-3,958	-4,381	-14,703	Annex V. Part 1.32, 44(a)

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



2019 EU-wide Transparency Exercise

Market Risk

Banco Santander, S.A.

	SA		IM										IM												
	TOTAL RISK EXPOSURE AMOUNT	TOTAL RISK EXPOSURE AMOUNT	VaR (<i>Memorandum item</i>)		STRESSED VaR (<i>Memorandum item</i>)			INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP			TOTAL RISK EXPOSURE AMOUNT	VaR (<i>Memorandum item</i>)		STRESSED VaR (<i>Memorandum item</i>)			INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP			TOTAL RISK EXPOSURE AMOUNT	
			MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt-1)	12 WEEKS AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)		PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt-1)	12 WEEKS AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE				
(min EUR)																									
	As of 30/09/2018	As of 31/12/2018	As of 30/09/2018										As of 31/12/2018												
Traded Debt Instruments	4,438	4,642	209	41	722	180							196	45	781	192									
Of which: General risk	4,253	4,171	181	33	498	115							153	32	535	152									
Of which: Specific risk	167	468	29	8	223	65							43	13	246	41									
Equities	683	808	13	2	31	10							22	4	33	6									
Of which: General risk	73	87	13	2	30	10							22	4	33	6									
Of which: Specific risk	586	705	0	0	1	0							0	0	0	0									
Foreign exchange risk	5,524	6,221	97	21	153	30							104	20	172	58									
Commodities risk	169	184	0	0	0	0							0	0	0	0									
Total	10,814	11,854	198	32	568	104	177	153	0	0	0	11,790	212	33	648	122	192	144	0	0	0	0	0	0	13,154
	As of 31/03/2019	As of 30/06/2019	As of 31/03/2019										As of 30/06/2019												
Traded Debt Instruments	4,464	4,468	176	45	859	262							188	33	1,056	169									
Of which: General risk	3,747	3,761	127	30	646	195							134	22	731	92									
Of which: Specific risk	710	702	49	15	213	67							54	11	324	78									
Equities	954	890	12	2	13	3							16	7	41	31									
Of which: General risk	382	217	12	2	13	3							16	7	41	31									
Of which: Specific risk	544	641	0	0	0	0							0	0	0	0									
Foreign exchange risk	6,060	6,438	79	23	154	55							99	30	214	37									
Commodities risk	176	236	0	0	0	0							0	0	0	0									
Total	11,653	12,032	154	38	714	184	203	178	0	0	0	13,391	166	47	782	128	204	198	0	0	0	0	0	0	14,394

Market risk template does not include CIU positions under the particular approach for position risk in CIUs (Articles 348(1), 350 (3) c) and 364 (2) a) CRR), which instead are included in the RWA OV1 template.

		Standardised Approach							
		As of 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
(mln EUR, %)									
Consolidated data	Central governments or central banks	249,571	250,517	31,329		243,017	246,477	30,172	
	Regional governments or local authorities	10,908	22,154	444		13,200	23,616	496	
	Public sector entities	10,911	11,023	510		9,180	8,746	415	
	Multilateral Development Banks	1,607	3,757	0		1,655	4,036	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	45,675	38,899	6,693		41,471	36,032	6,343	
	Corporates	93,859	70,479	68,714		97,797	72,485	70,634	
	of which: SME	21,330	17,158	15,663		23,895	18,930	17,325	
	Retail	219,110	136,885	97,999		228,214	143,575	103,086	
	of which: SME	32,925	26,165	14,959		32,536	25,774	14,735	
	Secured by mortgages on immovable property	99,882	91,321	38,378		102,912	94,201	39,721	
	of which: SME	17,874	17,594	7,175		18,285	18,056	7,487	
	Exposures in default	17,488	8,563	9,015	8,775	17,548	8,606	9,119	8,729
	Items associated with particularly high risk	1,560	1,541	2,312		1,583	1,545	2,317	
	Covered bonds	3,393	3,393	464		3,480	3,480	470	
	Claims on institutions and corporates with a ST credit assessment	3	3	3		2	2	2	
Collective investments undertakings (CIU)	2,081	790	296		1,397	800	283		
Equity	226	226	226		221	221	221		
Other exposures	67,986	58,812	31,377		78,458	66,449	31,312		
Standardised Total²	824,260	698,364	287,760	17,005	840,134	710,272	294,593	16,802	

⁽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 previous Transparency exercises' results.

		Standardised Approach							
		As of 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
SPAIN	Central governments or central banks	92,508	97,376	12,403		88,477	87,664	12,003	
	Regional governments or local authorities	6,526	17,181	68		11,469	22,264	0	
	Public sector entities	886	840	3		799	768	3	
	Multilateral Development Banks	1	181	0		1	168	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	15,830	15,671	1,667		15,890	15,748	1,643	
	Corporates	12,386	7,568	7,342		11,615	7,256	7,026	
	of which: SME	3,377	2,431	2,262		4,059	3,029	2,858	
	Retail	23,460	11,758	8,107		20,710	11,078	7,623	
	of which: SME	5,099	3,984	2,277		5,149	3,840	2,194	
	Secured by mortgages on immovable property	11,247	11,130	4,105		10,541	10,414	3,856	
	of which: SME	2,581	2,512	825		2,429	2,368	773	
	Exposures in default	3,352	1,935	2,198	1,257	3,172	1,939	2,059	1,123
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	3	3	3		2	2	2	
	Claims on institutions and corporates with a ST credit assessment	83	767	271		74	778	257	
Equity	0	0	0		0	0	0		
Other exposures	26,399	16,501	11,519		28,372	16,513	11,004		
Standardised Total²				2,417				2,024	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
UNITED KINGDOM	Central governments or central banks	45,209	45,177	307		39,585	39,908	141	
	Regional governments or local authorities	1	1	0		1	1	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	1,552	1,552	0		1,600	1,600	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4,424	3,619	355		1,886	1,298	178	
	Corporates	13,951	11,539	11,464		14,492	11,928	11,814	
	of which: SME	1,452	1,329	1,317		1,609	1,506	1,461	
	Retail	18,240	8,599	6,387		18,606	9,044	6,702	
	of which: SME	392	346	198		483	452	258	
	Secured by mortgages on immovable property	1,217	1,214	679		1,171	1,159	643	
	of which: SME	731	730	411		675	667	381	
	Exposures in default	348	170	195	177	324	147	168	177
	Items associated with particularly high risk	0	0	0		104	92	138	
	Covered bonds	2,952	2,952	420		3,011	3,011	423	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective investments undertakings (CIU)	9	9	14		8	8	13		
Equity	0	0	0		0	0	0		
Other exposures	7,643	7,614	3,418		12,465	12,432	3,559		
Standardised Total²				417				426	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
BRAZIL	Central governments or central banks	39,494	40,319	9,071		43,907	44,933	9,686	
	Regional governments or local authorities	458	458	192		698	698	273	
	Public sector entities	2,152	2,152	0		873	873	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	8,066	6,061	1,305		7,192	5,688	1,274	
	Corporates	14,252	11,998	11,888		14,389	12,216	12,049	
	of which: SME	1,606	1,384	1,310		1,646	1,370	1,279	
	Retail	55,687	30,286	21,902		60,773	33,768	24,529	
	of which: SME	5,958	4,569	2,614		5,893	4,480	2,564	
	Secured by mortgages on immovable property	8,774	8,748	3,739		9,308	9,285	3,953	
	of which: SME	839	822	506		549	537	334	
	Exposures in default	4,247	1,256	1,381	2,984	4,780	1,549	1,759	3,222
	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		5	5	5		
Equity	0	0	0		0	0	0		
Other exposures	11,600	13,231	3,649		11,294	12,623	3,736		
Standardised Total²				4,754				5,036	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
UNITED STATES	Central governments or central banks	14,977	15,033	657		10,717	10,819	1,070	
	Regional governments or local authorities	42	35	13		24	17	13	
	Public sector entities	6,496	6,493	184		6,621	6,618	205	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	8,938	7,954	1,605		9,209	8,123	1,572	
	Corporates	15,392	12,046	12,002		16,858	12,578	12,549	
	of which: SME	283	206	162		475	139	109	
	Retail	36,497	28,592	21,135		40,225	30,276	22,392	
	of which: SME	2,326	1,737	993		2,416	1,768	1,011	
	Secured by mortgages on immovable property	34,460	26,594	11,831		34,834	26,877	11,923	
	of which: SME	7,869	7,869	2,905		7,982	7,982	2,938	
	Exposures in default	2,371	1,773	1,782	598	2,490	1,771	1,775	719
	Items associated with particularly high risk	91	91	137		92	92	138	
	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	9,149	9,322	6,681		10,005	10,202	7,392		
Standardised Total ²				3,596				3,726	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
CHILE	Central governments or central banks	4,270	4,270	1,579		4,086	4,745	1,534	
	Regional governments or local authorities	24	24	5		22	22	4	
	Public sector entities	78	717	143		76	63	13	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2	2			6	6	1	
	Corporates	8,917	7,645	6,853		8,961	7,522	6,732	
	of which: SME	6,936	6,355	5,562		6,883	6,265	5,476	
	Retail	18,460	8,462	5,909		18,389	8,456	5,912	
	of which: SME	3,693	2,454	1,403		3,593	2,412	1,379	
	Secured by mortgages on immovable property	16,929	16,875	6,816		16,781	16,727	6,752	
	of which: SME	1,669	1,661	581		1,630	1,622	566	
	Exposures in default	1,937	1,162	1,162	775	1,838	1,046	1,046	734
	Items associated with particularly high risk	1,301	1,295	1,943		1,267	1,262	1,893	
	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	2,753	2,831	935		2,457	2,535	734		
Standardised Total ²				1,164				1,122	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
PORTUGAL	Central governments or central banks	8,476	9,621	770		9,247	10,294	695	
	Regional governments or local authorities	498	157	31		446	111	22	
	Public sector entities	623	154	35		522	135	23	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	498	464	298		436	419	232	
	Corporates	2,158	1,414	1,346		2,484	1,469	1,440	
	of which: SME	754	593	547		775	568	540	
	Retail	3,833	2,618	1,708		3,189	2,244	1,492	
	of which: SME	2,147	1,431	818		1,525	1,073	613	
	Secured by mortgages on immovable property	5,392	5,329	2,154		5,317	5,254	2,182	
	of which: SME	936	905	468		993	959	544	
	Exposures in default	1,714	816	766	948	1,220	570	629	650
	Items associated with particularly high risk	39	33	50		35	22	33	
	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)	1	1	1		0	0	0		
Equity	0	0	0		0	0	0		
Other exposures	1,906	1,965	1,531		1,868	1,955	1,466		
Standardised Total ²				1,052				755	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
MEXICO	Central governments or central banks	15,419	10,437	2,150		13,385	10,615	2,206	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		89	89	18	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,007	1,220	374		2,420	940	393	
	Corporates	837	267	251		588	248	235	
	of which: SME	206	177	164		214	160	146	
	Retail	13,526	7,314	5,048		13,096	7,042	4,858	
	of which: SME	3,218	2,454	1,403		3,157	2,377	1,359	
	Secured by mortgages on immovable property	6,302	5,993	2,101		6,203	5,846	2,051	
	of which: SME	1,043	914	323		1,006	934	332	
	Exposures in default	599	313	320	260	591	286	292	278
	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)	1,988	13	9		1,309	8	8		
Equity	0	0	0		0	0	0		
Other exposures	3,391	1,842	735		4,649	2,118	785		
Standardised Total ²				819				832	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mn EUR, %)									
POLAND	Central governments or central banks	11,878	10,536	695		12,101	10,926	749	
	Regional governments or local authorities	47	34	7		44	39	8	
	Public sector entities	51	35	17		43	25	12	
	Multilateral Development Banks	24	197	0		55	209	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,056	454	169		1,021	492	167	
	Corporates	12,005	6,587	6,459		12,712	7,391	7,177	
	of which: SME	3,261	2,053	1,927		4,233	2,687	2,481	
	Retail	10,161	8,272	5,664		11,248	9,253	6,382	
	of which: SME	3,676	3,028	1,731		3,786	3,127	1,788	
	Secured by mortgages on immovable property	11,899	11,843	5,068		14,531	14,866	6,399	
	of which: SME	1,585	1,568	792		2,343	2,318	1,224	
	Exposures in default	1,536	574	615	955	1,732	720	772	1,004
	Items associated with particularly high risk	68	61	92		59	52	78	
	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	222	222	222		217	217	217		
Other exposures	1,227	1,507	449		1,357	1,686	437		
Standardised Total²				1,218				1,283	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mn EUR, %)									
GERMANY	Central governments or central banks	3,743	3,944	6		4,535	4,738	42	
	Regional governments or local authorities	6	6	1		7	6	1	
	Public sector entities	78	78	0		9	9	0	
	Multilateral Development Banks	31	31	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	115	97	20		267	229	48	
	Corporates	4,096	3,655	3,591		4,016	3,533	3,465	
	of which: SME	621	610	547		806	796	728	
	Retail	8,656	5,638	3,903		8,913	5,820	4,039	
	of which: SME	1,895	1,821	1,041		1,914	1,828	1,045	
	Secured by mortgages on immovable property	522	522	199		521	521	183	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	215	64	79	151	182	64	79	117
	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	490	490	399		478	486	393		
Standardised Total²				213				185	

⁽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 30/09/2018				As of 31/12/2018			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mn EUR, %)									
FRANCE	Central governments or central banks	1,052	1,074	1		1,613	3,188	1	
	Regional governments or local authorities	1,301	1,787	11		56	54	11	
	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	826	803	177		763	754	172	
	Corporates	434	337	307		398	307	203	
	of which: SME	118	118	90		135	135	103	
	Retail	419	402	251		450	432	272	
	of which: SME	283	280	160		293	289	165	
	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	50	16	16	34	49	16	16	33
	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	230	230	229		271	271	271		
Standardised Total²				43				42	

⁽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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
Consolidated data	Central governments or central banks	236,376	242,475	29,178		227,554	233,130	28,310	
	Regional governments or local authorities	11,265	22,807	463		13,555	26,442	476	
	Public sector entities	9,768	9,343	373		10,498	10,129	391	
	Multilateral Development Banks	1,735	4,089	0		1,805	3,997	1	
	International Organisations	26	26	0		26	26	0	
	Institutions	46,669	37,939	6,930		44,489	36,922	7,194	
	Corporates	98,068	71,376	69,915		90,647	64,651	63,254	
	of which: SME	18,497	14,352	13,196		16,696	12,597	11,650	
	Retail	237,396	150,192	107,632		233,590	149,245	107,277	
	of which: SME	35,412	28,116	16,075		32,893	26,126	14,938	
	Secured by mortgages on immovable property	105,893	97,060	40,700		106,000	96,108	40,414	
	of which: SME	19,236	19,018	7,765		18,145	17,973	7,375	
	Exposures in default	17,472	8,439	8,872	8,953	15,723	7,188	7,554	8,492
	Items associated with particularly high risk	1,729	1,689	2,533		3,445	3,120	4,680	
	Covered bonds	3,505	3,505	477		3,484	3,484	472	
	Claims on institutions and corporates with a ST credit assessment	5	5	5		4	4	4	
	Collective investments undertakings (CIU)	1,192	806	287		988	1,208	332	
Equity	338	338	338		344	344	344		
Other exposures	80,933	70,677	38,607		87,158	69,850	37,888		
Standardised Total²	852,360	720,765	306,309	16,849	839,310	705,846	298,590	16,535	

(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 previous Transparency exercises' results.

		Standardised Approach							
		As of 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
SPAIN	Central governments or central banks	70,377	72,002	11,759		65,809	60,873	11,924	
	Regional governments or local authorities	9,879	21,793	67		12,116	25,369	68	
	Public sector entities	586	554	1		240	217	0	
	Multilateral Development Banks	1	158	0		0	76	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	16,402	16,250	1,921		14,216	14,097	2,013	
	Corporates	11,342	7,347	7,117		10,797	6,904	6,701	
	of which: SME	3,213	2,622	2,440		2,394	1,868	1,804	
	Retail	19,333	9,720	6,626		17,263	6,559	6,091	
	of which: SME	4,931	3,720	2,126		4,244	1,842	1,053	
	Secured by mortgages on immovable property	10,725	10,601	4,014		7,565	7,153	2,966	
	of which: SME	2,446	2,391	826		374	354	124	
	Exposures in default	3,164	2,011	2,111	1,088	1,926	1,148	1,218	735
	Items associated with particularly high risk	0	0	0		987	889	1,334	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	5	5	5		4	4	4	
	Collective investments undertakings (CIU)	72	777	254		74	1,201	326	
Equity	0	0	0		0	0	0		
Other exposures	30,504	19,532	14,419		39,009	20,761	13,557		
Standardised Total²				1,791				1,717	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
UNITED KINGDOM	Central governments or central banks	43,655	44,076	198		40,455	41,797	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	1,640	1,640	0		1,709	1,709	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	3,321	2,249	294		3,585	2,411	346	
	Corporates	14,717	11,989	11,859		10,151	8,552	8,459	
	of which: SME	2,733	2,484	2,427		2,223	2,032	1,990	
	Retail	20,704	10,182	7,412		19,372	9,194	6,747	
	of which: SME	1,336	1,258	719		927	830	474	
	Secured by mortgages on immovable property	1,183	1,171	645		1,155	1,143	627	
	of which: SME	695	686	386		674	666	381	
	Exposures in default	299	106	123	193	274	90	106	183
	Items associated with particularly high risk	107	96	144		308	249	374	
	Covered bonds	3,064	3,064	433		3,060	3,060	430	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	9	9	14		0	0	0	
Equity	0	0	0		0	0	0		
Other exposures	11,050	11,012	4,211		9,254	9,244	4,113		
Standardised Total²				471				424	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(mln EUR, %)									
BRAZIL	Central governments or central banks	44,853	46,081	9,341		47,608	48,039	9,462	
	Regional governments or local authorities	417	416	237		461	461	278	
	Public sector entities	1,747	1,747	0		2,708	2,708	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	6,799	5,122	1,228		7,232	6,331	1,418	
	Corporates	12,905	10,583	10,459		13,923	11,554	11,405	
	of which: SME	1,302	1,141	1,089		1,387	1,138	1,078	
	Retail	64,210	36,821	26,839		65,154	37,242	27,187	
	of which: SME	5,942	4,375	2,504		5,688	4,194	2,401	
	Secured by mortgages on immovable property	10,078	10,013	4,059		10,338	10,290	4,134	
	of which: SME	1,165	1,145	470		1,083	1,070	433	
	Exposures in default	4,980	1,706	1,870	3,273	4,879	1,506	1,654	3,373
	Items associated with particularly high risk	0	0	0		402	360	539	
	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)	13	12	11		0	0	0	
Equity	0	0	0		0	0	0		
Other exposures	12,524	13,824	4,445		12,446	13,715	4,568		
Standardised Total²				5,170				5,174	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
UNITED STATES	Central governments or central banks	21,466	20,972	1,867		12,741	15,610	1,217	
	Regional governments or local authorities	6	3	0		9	2	0	
	Public sector entities	6,426	6,422	209		6,615	6,612	234	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	9,430	8,428	1,640		9,417	8,083	1,572	
	Corporates	17,813	13,061	13,007		18,507	11,880	11,794	
	of which: SME	685	233	179		888	372	286	
	Retail	41,807	32,084	23,744		43,202	33,235	24,377	
	of which: SME	2,441	1,732	1,025		4,024	3,088	1,766	
	Secured by mortgages on immovable property	35,382	27,336	12,061		34,968	25,897	11,202	
	of which: SME	8,266	8,266	3,031		8,100	8,100	2,958	
	Exposures in default	2,128	1,293	1,299	835	2,105	1,267	1,275	838
	Items associated with particularly high risk	98	98	147		106	106	159	
	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	11,224	11,440	8,545		11,280	11,507	8,234		
Standardised Total ²				3,801				3,702	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
CHILE	Central governments or central banks	4,969	5,610	849		4,976	5,593	838	
	Regional governments or local authorities	22	22	4		20	20	4	
	Public sector entities	79	71	14		78	70	14	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	120	120	3		335	335	27	
	Corporates	6,908	5,903	5,578		5,377	4,417	4,198	
	of which: SME	1,510	1,404	1,080		1,015	920	701	
	Retail	21,498	10,878	7,423		19,728	9,420	6,435	
	of which: SME	5,738	4,122	2,356		5,024	3,534	2,020	
	Secured by mortgages on immovable property	17,741	17,688	7,112		21,127	21,026	8,584	
	of which: SME	1,690	1,683	578		3,144	3,124	1,116	
	Exposures in default	1,922	1,127	1,127	796	1,883	1,125	1,125	758
	Items associated with particularly high risk	1,418	1,411	2,116		1,263	1,255	1,883	
	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	2,554	2,630	1,015		2,679	2,764	1,190		
Standardised Total ²				1,160				1,124	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
PORTUGAL	Central governments or central banks	11,510	12,548	591		11,085	11,845	460	
	Regional governments or local authorities	444	112	23		423	108	22	
	Public sector entities	741	368	23		667	345	23	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	489	432	227		527	470	245	
	Corporates	2,302	1,323	1,297		2,062	1,276	1,252	
	of which: SME	691	503	477		625	461	440	
	Retail	3,025	2,116	1,413		2,889	2,050	1,374	
	of which: SME	1,385	974	557		1,292	913	522	
	Secured by mortgages on immovable property	5,165	5,109	2,128		4,329	4,286	1,739	
	of which: SME	874	855	485		740	727	377	
	Exposures in default	1,154	549	604	605	882	419	469	463
	Items associated with particularly high risk	34	22	32		312	211	316	
	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	1,739	1,810	1,411		1,738	1,822	1,393		
Standardised Total ²				702				632	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
MEXICO	Central governments or central banks	7,624	5,916	1,064		11,152	9,555	1,974	
	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	3,568	1,021	471		2,729	800	383	
	Corporates	593	260	244		437	231	218	
	of which: SME	216	163	147		168	132	119	
	Retail	13,735	7,060	4,870		12,871	7,126	4,948	
	of which: SME	3,262	2,388	1,366		3,294	2,226	1,273	
	Secured by mortgages on immovable property	6,594	6,232	2,187		6,636	6,549	2,205	
	of which: SME	1,041	969	344		1,000	932	331	
	Exposures in default	569	313	319	251	633	357	358	275
	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)	1,098	7	7		913	6	6		
Equity	0	0	0		0	0	0		
Other exposures	4,271	2,637	1,168		4,275	2,727	1,343		
Standardised Total ²				836				855	

(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.

2019 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

Banco Santander, S.A.

		Standardised Approach							
		As of 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
POLAND	Central governments or central banks	11,955	10,969	743		10,247	10,564	765	
	Regional governments or local authorities	40	38	8		41	26	5	
	Public sector entities	40	25	12		41	25	12	
	Multilateral Development Banks	95	249	0		96	200	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	913	346	132		1,041	390	164	
	Corporates	14,269	7,358	7,137		12,867	7,128	6,899	
	of which: SME	4,243	2,745	2,531		4,147	2,601	2,383	
	Retail	11,246	9,294	6,414		11,400	9,490	6,570	
	of which: SME	3,697	3,122	1,785		3,589	3,070	1,755	
	Secured by mortgages on immovable property	15,181	15,118	6,500		16,110	16,046	6,981	
	of which: SME	2,390	2,362	1,250		2,658	2,629	1,415	
	Exposures in default	1,790	737	791	1,043	1,769	710	752	1,059
	Items associated with particularly high risk	24	17	26		36	19	29	
	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	223	223	223		226	226	226		
Other exposures	1,412	1,730	629		1,525	1,819	679		
Standardised Total ²				1,325				1,362	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
GERMANY	Central governments or central banks	4,668	4,829	44		4,156	5,091	46	
	Regional governments or local authorities	12	8	2		38	37	2	
	Public sector entities	22	13	0		24	16	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	288	284	59		341	336	69	
	Corporates	4,602	4,178	4,120		4,386	3,922	3,869	
	of which: SME	743	730	672		797	786	734	
	Retail	9,137	6,013	4,172		9,808	6,812	4,764	
	of which: SME	1,999	1,890	1,080		2,023	1,935	1,106	
	Secured by mortgages on immovable property	457	457	161		432	432	152	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	183	60	74	122	174	59	70	115
	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	853	860	756		733	785	639		
Standardised Total ²				186				178	

(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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
(m€ EUR, %)									
FRANCE	Central governments or central banks	1,715	3,510	1		1,325	3,743	2	
	Regional governments or local authorities	56	56	11		55	55	11	
	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	893	833	188		831	817	184	
	Corporates	468	366	329		487	386	251	
	of which: SME	148	148	113		142	142	108	
	Retail	488	468	297		531	506	324	
	of which: SME	306	303	173		316	313	179	
	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	53	18	18	35	54	18	18	36
	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	230	226	226		365	361	361		
Standardised Total ²				44				46	

(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.

2019 EU-wide Transparency Exercise

Credit Risk - IRB Approach
Banco Santander, S.A.

Table for Consolidated data showing IRB Approach metrics for As of 30/09/2018 and As of 31/12/2018, including Original Exposure, Exposure Value, Risk exposure amount, and Value adjustments and provisions.

(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 unlike in the previous Transparency exercises' results.

Table for SPAIN showing IRB Approach metrics for As of 30/09/2018 and As of 31/12/2018, including Original Exposure, Exposure Value, Risk exposure amount, and Value adjustments and provisions.

(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).

Table for UNITED KINGDOM showing IRB Approach metrics for As of 30/09/2018 and As of 31/12/2018, including Original Exposure, Exposure Value, Risk exposure amount, and Value adjustments and provisions.

(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).

Table for BRAZIL showing IRB Approach metrics for As of 30/09/2018 and As of 31/12/2018, including Original Exposure, Exposure Value, Risk exposure amount, and Value adjustments and provisions.

(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).

Table for UNITED STATES showing IRB Approach metrics for As of 30/09/2018 and As of 31/12/2018, including Original Exposure, Exposure Value, Risk exposure amount, and Value adjustments and provisions.

(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 31/03/2019				As of 30/06/2019							
		Original Exposure ¹		Risk exposure amount	Value adjustments and provisions	Original Exposure ¹		Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted	Exposure Value ¹			Of which: defaulted	Exposure Value ¹						
(min EUR, %)													
Consolidated data	Central banks and central governments	4,414	0	2,771	878	0	4,566	41	2,726	837	7	20	
	Institutions	51,236	16	39,787	8,876	8	52,072	12	40,086	9,276	5	48	
	Corporates	273,872	10,360	193,263	105,950	430	4,518	283,387	10,409	197,685	109,981	453	4,102
	Corporates - Of Which: Specialised Lending	19,909	623	17,749	15,093	0	451	21,208	614	19,146	16,173	0	426
	Corporates - Of Which: SME	37,578	3,279	33,243	17,584	174	1,276	37,306	2,818	32,423	18,484	169	1,149
	Retail	375,701	10,542	360,430	72,747	2,385	4,241	368,513	10,468	352,988	74,434	3,076	4,171
	Retail - Secured on real estate property	291,604	8,363	286,960	41,968	2,020	2,286	288,357	8,443	283,581	43,837	2,712	2,350
	Retail - Secured on real estate property - Of Which: SME	4,624	1,374	4,535	1,030	102	359	4,579	1,470	4,440	1,194	106	333
	Retail - Secured on real estate property - Of Which: non-SME	286,979	6,989	282,425	40,939	1,918	1,927	283,778	6,973	279,141	42,643	2,606	2,018
	Retail - Qualifying Revolving	20,414	183	13,711	3,934	19	247	19,600	109	13,169	3,795	15	187
	Retail - Other Retail	63,683	1,995	59,758	26,844	346	1,708	60,556	1,916	56,238	26,802	349	1,633
	Retail - Other Retail - Of Which: SME	17,994	1,013	15,269	5,142	35	686	14,031	1,007	11,504	4,643	38	670
	Retail - Other Retail - Of Which: non-SME	45,689	983	44,489	21,702	311	1,022	46,525	909	44,734	22,159	311	963
	Equity	10,871	1	10,871	20,160	0	0	10,377	1	10,377	18,603	0	0
Other non credit-obligation assets													
IRB Total ²				208,612								213,129	

(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 unlike in the previous Transparency exercises' results.

		IRB Approach											
		As of 31/03/2019				As of 30/06/2019							
		Original Exposure ¹		Risk exposure amount	Value adjustments and provisions	Original Exposure ¹		Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted	Exposure Value ¹			Of which: defaulted	Exposure Value ¹						
(min EUR, %)													
SPAIN	Central banks and central governments	2,928	0	20	13	0	2,890	0	17	13	0	0	
	Institutions	17,714	15	6,542	1,894	8	17,747	12	6,323	1,898	5	5	
	Corporates	102,558	8,112	75,361	44,484	323	3,278	107,337	8,032	77,768	47,595	353	2,877
	Corporates - Of Which: Specialised Lending	6,460	401	5,106	5,103	0	257	6,511	292	6,182	5,340	0	187
	Corporates - Of Which: SME	26,833	2,858	23,959	11,546	119	1,048	28,574	2,365	24,804	13,607	114	915
	Retail	111,063	7,262	100,926	26,101	1,936	3,083	110,080	7,389	99,765	28,538	2,631	3,026
	Retail - Secured on real estate property	73,387	5,842	73,296	15,385	1,883	1,879	75,613	6,106	75,477	17,909	2,570	1,968
	Retail - Secured on real estate property - Of Which: SME	4,555	1,374	4,469	989	102	358	4,547	1,470	4,413	1,178	106	332
	Retail - Secured on real estate property - Of Which: non-SME	68,831	4,468	68,826	14,395	1,780	1,521	71,066	4,637	71,064	16,731	2,463	1,636
	Retail - Qualifying Revolving	13,305	128	6,135	1,415	6	157	12,775	58	5,907	1,404	3	101
	Retail - Other Retail	24,371	1,292	21,495	9,301	47	1,047	21,693	1,224	18,381	9,225	58	958
	Retail - Other Retail - Of Which: SME	14,233	899	11,923	3,860	16	585	10,606	892	8,388	3,447	18	589
	Retail - Other Retail - Of Which: non-SME	10,138	394	9,573	5,441	31	462	11,086	333	9,993	5,778	40	369
	Equity	10,512	1	10,512	19,502	0	0	9,844	1	9,844	17,667	0	0
Other non credit-obligation assets													
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 31/03/2019				As of 30/06/2019							
		Original Exposure ¹		Risk exposure amount	Value adjustments and provisions	Original Exposure ¹		Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted	Exposure Value ¹			Of which: defaulted	Exposure Value ¹						
(min EUR, %)													
UNITED KINGDOM	Central banks and central governments	120	0	106	37	0	172	0	106	37	0	0	
	Institutions	8,807	0	9,786	1,487	0	8,677	0	9,903	1,595	0	3	
	Corporates	42,797	190	29,894	16,884	0	163	42,609	281	29,072	15,207	0	158
	Corporates - Of Which: Specialised Lending	5,312	23	4,517	4,031	0	37	5,291	45	4,461	3,884	0	42
	Corporates - Of Which: SME	2,432	46	2,276	2,226	0	34	1,756	87	1,486	1,485	0	45
	Retail	206,691	2,274	203,380	27,821	106	404	200,638	2,106	197,195	26,853	110	378
	Retail - Secured on real estate property	198,929	2,225	194,380	23,393	93	280	193,239	2,059	188,605	22,689	97	258
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	1	0	1	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	198,928	2,225	194,379	23,393	93	280	193,238	2,059	188,604	22,688	97	258
	Retail - Qualifying Revolving	5,155	25	6,394	2,175	6	70	4,938	23	6,129	2,062	6	66
	Retail - Other Retail	2,607	24	2,606	2,253	7	55	2,462	24	2,460	2,102	7	54
	Retail - Other Retail - Of Which: SME	1	14	1	5	0	1	16	1	15	6	0	1
	Retail - Other Retail - Of Which: non-SME	2,593	24	2,592	2,248	7	54	2,446	23	2,445	2,096	7	53
	Equity	179	0	179	343	0	0	183	0	183	349	0	0
Other non credit-obligation assets													
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 31/03/2019				As of 30/06/2019							
		Original Exposure ¹		Risk exposure amount	Value adjustments and provisions	Original Exposure ¹		Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted	Exposure Value ¹			Of which: defaulted	Exposure Value ¹						
(min EUR, %)													
BRAZIL	Central banks and central governments	67	0	50	71	0	61	0	44	64	0	0	
	Institutions	407	0	395	84	0	415	0	402	88	0	0	
	Corporates	18,912	809	14,965	7,329	0	329	19,369	740	15,368	7,483	0	279
	Corporates - Of Which: Specialised Lending	43	43	43	0	0	22	43	43	0	0	0	20
	Corporates - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail	52	0	49	12	0	0	55	0	52	12	0	1
	Retail - Secured on real estate property	31	0	31	7	0	0	32	0	32	7	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	31	0	31	7	0	0	32	0	32	7	0	0
	Retail - Qualifying Revolving	4	0	2	0	0	0	4	0	2	0	0	0
	Retail - Other Retail	17	0	16	4	0	0	19	0	18	5	0	0
	Retail - Other Retail - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Other Retail - Of Which: non-SME	16	0	15	4	0	0	18	0	17	5	0	0
	Equity	180	0	180	315	0	0	307	0	307	504	0	0
Other non credit-obligation assets													
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 31/03/2019				As of 30/06/2019							
		Original Exposure ¹		Risk exposure amount	Value adjustments and provisions	Original Exposure ¹		Risk exposure amount	Value adjustments and provisions				
		Of which: defaulted	Exposure Value ¹			Of which: defaulted	Exposure Value ¹						
(min EUR, %)													
UNITED STATES	Central banks and central governments	337	0	0	0	0	502	0	0	0	0	0	
	Institutions	4,728	0	4,662	627	0	1	4,856	0	4,862	813	0	1
	Corporates	21,387	33	11,490	4,454	0	29	22,449	36	11,829	4,591	1	31
	Corporates - Of Which: Specialised Lending	414	0	335	286	0	4	377	0	296	261	0	3
	Corporates - Of Which: SME	17	0	1	1	0	0	19	0	1	0	0	0
	Retail	75	1	73	16	0	1	131	1	118	40	0	1
	Retail - Secured on real estate property	61	0	61	11	0	0	107	0	103	34	0	1
	Retail - Secured on real estate property - Of Which: SME	3	0	3	2	0	0	23	0	20	14	0	0
	Retail - Secured on real estate property - Of Which: non-SME	58	0	58	10	0	0	84	0	84	20	0	0
	Retail - Qualifying Revolving	3	0	2	0	0	0	3	0	2	0	0	0
	Retail - Other Retail	11	0	11	4	0	1	21	1	13	5	0	1
	Retail - Other Retail - Of Which: SME	6	1	6	3	0	0	16	1	8	3	0	0
	Retail - Other Retail - Of Which: non-SME	5	0	4	2	0	0	5	0	5	3	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
Other non credit-obligation assets													
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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
CHILE	Central banks and central governments	219	0	219	30	0	0	31	0
	Institutions	2,898	0	2,745	782	0	3	1,976	0
	Corporates	3,873	55	3,063	1,493	0	36	4,357	54
	Corporates - Of Which: Specialised Lending	631	0	552	440	0	4	568	0
	Corporates - Of Which: SME	6	0	5	3	0	0	4	0
	Retail	5	1	5	2	0	0	7	0
	Retail - Secured on real estate property	3	0	3	1	0	0	4	1
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	3	0	3	1	0	0	4	1
	Retail - Qualifying Revolving	1	0	0	0	0	0	1	0
	Retail - Other Retail	1	1	1	0	0	0	2	1
	Retail - Other Retail - Of Which: SME	1	1	1	0	0	0	1	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	1	0
Equity	0	0	0	0	0	43	0	83	
Other non credit-obligation assets	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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
PORTUGAL	Central banks and central governments	0	0	0	0	0	0	0	0
	Institutions	748	0	992	755	0	2	561	0
	Corporates	14,796	640	11,238	6,282	65	288	13,278	552
	Corporates - Of Which: Specialised Lending	1,405	108	1,325	1,111	0	64	1,295	63
	Corporates - Of Which: SME	4,502	302	3,374	1,797	41	134	3,254	297
	Retail	19,371	432	18,403	3,709	43	197	19,194	382
	Retail - Secured on real estate property	15,349	272	15,349	2,784	26	114	15,449	236
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	15,349	272	15,349	2,784	26	114	15,449	236
	Retail - Qualifying Revolving	1,055	17	500	135	2	10	1,055	14
	Retail - Other Retail	2,968	143	2,554	789	16	74	2,690	133
	Retail - Other Retail - Of Which: SME	1,175	70	990	363	7	37	891	68
	Retail - Other Retail - Of Which: non-SME	1,793	73	1,564	426	8	36	1,799	65
Equity	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
MEXICO	Central banks and central governments	162	0	162	38	0	0	204	46
	Institutions	1,774	0	1,722	616	0	4	1,829	0
	Corporates	15,298	190	13,681	7,607	31	162	15,734	198
	Corporates - Of Which: Specialised Lending	1,946	0	1,812	1,454	0	14	2,399	0
	Corporates - Of Which: SME	1,593	46	1,776	960	13	38	1,641	47
	Retail	114	1	59	20	0	1	115	0
	Retail - Secured on real estate property	40	0	40	13	0	0	43	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	39	0	39	13	0	0	43	0
	Retail - Qualifying Revolving	4	0	3	1	0	0	4	0
	Retail - Other Retail	69	1	17	6	0	1	68	0
	Retail - Other Retail - Of Which: SME	57	1	6	2	0	0	59	0
	Retail - Other Retail - Of Which: non-SME	12	0	11	4	0	0	9	0
Equity	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
POLAND	Central banks and central governments	0	0	0	0	0	0	0	0
	Institutions	52	0	243	25	0	0	57	0
	Corporates	608	2	233	140	0	2	625	2
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	5	0	0	0	0	0	5	0
	Retail	6	0	5	2	0	0	14	0
	Retail - Secured on real estate property	3	0	3	0	0	0	12	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	3	0	3	1	0	0	12	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0
	Retail - Other Retail	2	0	2	1	0	0	2	1
	Retail - Other Retail - Of Which: SME	2	0	2	1	0	0	1	1
	Retail - Other Retail - Of Which: non-SME	1	0	1	0	0	0	1	0
Equity	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
GERMANY	Central banks and central governments	2	0	2	0	0	0	2	0
	Institutions	1,294	0	1,079	317	0	0	1,186	0
	Corporates	8,166	13	5,476	2,518	4	23	8,324	86
	Corporates - Of Which: Specialised Lending	427	0	359	307	0	4	420	0
	Corporates - Of Which: SME	1,208	9	1,203	562	1	7	1,193	2
	Retail	22,130	393	21,543	7,863	243	368	22,156	20
	Retail - Secured on real estate property	3,098	12	3,098	225	14	8	2,963	12
	Retail - Secured on real estate property - Of Which: SME	7	0	7	4	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	3,091	12	3,091	221	14	8	2,963	12
	Retail - Qualifying Revolving	840	13	651	203	5	11	774	13
	Retail - Other Retail	18,192	368	17,794	7,435	224	350	18,419	357
	Retail - Other Retail - Of Which: SME	9	0	8	4	0	0	10	0
	Retail - Other Retail - Of Which: non-SME	18,183	368	17,785	7,431	224	350	18,409	357
Equity	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	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 31/03/2019				As of 30/06/2019			
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
		(min EUR, %)							
FRANCE	Central banks and central governments	32	0	7	1	0	0	28	0
	Institutions	2,738	0	2,416	469	0	1	2,421	0
	Corporates	12,824	79	7,957	5,409	0	41	14,342	89
	Corporates - Of Which: Specialised Lending	384	0	369	270	0	2	402	0
	Corporates - Of Which: SME	618	23	609	440	0	14	662	20
	Retail	7,700	96	7,693	3,754	42	102	7,915	100
	Retail - Secured on real estate property	128	3	128	27	1	1	141	4
	Retail - Secured on real estate property - Of Which: SME	8	0	8	5	0	0	1	0
	Retail - Secured on real estate property - Of Which: non-SME	120	3	120	22	1	1	140	4
	Retail - Qualifying Revolving	6	0	3	1	0	0	6	0
	Retail - Other Retail	7,566	93	7,563	3,727	41	101	7,769	97
	Retail - Other Retail - Of Which: SME	2,279	41	2,276	882	11	60	2,322	43
	Retail - Other Retail - Of Which: non-SME	5,287	52	5,287	2,845	30	41	5,446	53
Equity	0	0	0	0	0	0	0	0	
Other non credit-obligation assets	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).

2019 EU-wide Transparency Exercise
General governments exposures by country of the counterparty

Banco Santander, S.A.

As of 31/12/2018

(mln 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)	of which: Financial assets				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures						
				held for trading	designated at fair value through profit or loss	at fair value through other comprehensive income	at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions					
[0 - 3M [Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105
[3M - 1Y [		79	79	0	0	0	0	79	0	0	0	0	0	0	0	0	0
[1Y - 2Y [		2	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[5Y - 10Y [		70	70	0	0	0	0	70	0	0	0	0	0	0	0	0	0
[10Y - more	70	70	0	0	0	0	70	0	0	0	0	0	0	0	0	0		
Total		221	221	0	0	0	221	0	0	0	0	0	0	0	0	0	0	
[0 - 3M [Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[1Y - 2Y [		1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[5Y - 10Y [		1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
[10Y - more	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
Total		1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	

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.

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

- 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.

2019 EU-wide Transparency Exercise
General governments exposures by country of the counterparty

Banco Santander, S.A.

As of 30/06/2019

(mln 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)	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 amortised cost		Derivatives with positive fair value		Derivatives with negative fair value			Off-balance sheet exposures		
				Carrying amount	Notional amount	Carrying amount	Notional amount	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions						
[0 - 3M [Africa	10	10	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	58
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[1Y - 2Y [		5	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
[2Y - 3Y [		6	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0
[3Y - 5Y [		16	16	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0
[5Y - 10Y [		89	89	0	0	0	0	0	89	0	0	0	0	0	0	0	0	0
[10Y - more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		127	127	0	0	0	0	127	0	0	0	0	0	0	0	0	0	0	58
[0 - 3M [Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
[10Y - more	28	28	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	
Total		28	28	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	3

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 counterparts 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 counterparts (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 counterparts (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.

2019 EU-wide Transparency Exercise

Performing and non-performing exposures

Banco Santander, S.A.

	As of 30/09/2018							As of 31/12/2018							
	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions ⁴		Collaterals and financial guarantees received on non-performing exposures	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions ⁴		Collaterals and financial guarantees received on non-performing exposures	
	Of which performing but past due >30 days and <=90 days	Of which non-performing ¹		On performing exposures ²	On non-performing exposures ³	Of which performing but past due >30 days and <=90 days		Of which non-performing ¹		On performing exposures ²	On non-performing exposures ³				
		Of which: defaulted						Of which: defaulted							
(mln EUR)															
Debt securities (including at amortised cost and fair value)	142,940	3	744	744	53	573	56	147,438	5	889	889	39	610	43	
Central banks	3,363	0	0	0	0	0	0	4,297	0	0	0	0	0	0	
General governments	104,269	0	0	0	2	0	0	106,050	0	0	0	2	0	0	
Credit institutions	10,001	0	0	0	0	0	0	8,779	0	0	0	0	0	0	
Other financial corporations	15,080	0	0	0	8	0	0	18,055	0	0	0	5	0	0	
Non-financial corporations	10,227	3	744	744	42	573	56	10,257	5	889	889	31	610	43	
Loans and advances (including at amortised cost and fair value)	1,090,576	8,919	36,017	35,990	8,756	15,615	15,645	1,097,977	9,820	35,047	34,997	8,480	15,126	14,970	
Central banks	114,756	0	0	0	0	0	0	113,873	0	0	0	0	0	0	
General governments	25,804	22	51	51	140	11	4	24,568	13	46	46	59	7	4	
Credit institutions	78,235	37	4	4	11	3	0	71,962	0	1	1	11	1	0	
Other financial corporations	59,260	9	109	109	29	45	33	60,890	3	66	66	24	25	7	
Non-financial corporations	293,977	1,529	17,581	17,568	2,374	8,275	6,722	299,569	2,047	16,259	16,247	2,066	7,639	6,306	
of which: small and medium-sized enterprises at amortised cost	118,920	1,527	11,825	11,825	1,276	5,872	5,166	120,475	893	11,255	11,255	1,196	5,189	5,190	
Households	518,543	7,323	18,272	18,258	6,201	7,281	8,886	527,115	7,757	18,674	18,637	6,320	7,453	8,653	
DEBT INSTRUMENTS other than HFT	1,233,516	8,922	36,761	36,734	8,809	16,187	15,701	1,245,415	9,825	35,936	35,886	8,520	15,736	15,013	
OFF-BALANCE SHEET EXPOSURES	302,986		1,360	0	550	282	315	304,678		1,462	0	513	265	263	

⁽¹⁾ For the definition of non-performing exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 29

⁽²⁾ Institutions report here collective allowances for incurred but not reported losses (instruments at amortised cost) and changes in fair value of performing exposures due to credit risk and provisions (instruments at fair value other than HFT)

⁽³⁾ Institutions report here specific allowances for financial assets, individually and collectively estimated (instruments at amortised cost) and changes in fair value of NPE due to credit risk and provisions (instruments at fair value other than HFT)

⁽⁴⁾ 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 9 and 10 of Regulation (EU) No 680/2014 - 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.

2019 EU-wide Transparency Exercise

Performing and non-performing exposures

Banco Santander, S.A.

	As of 31/03/2019							As of 30/06/2019						
	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions ⁴		Collaterals and financial guarantees received on non-performing exposures	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions ⁴		Collaterals and financial guarantees received on non-performing exposures
	Of which performing but past due >30 days and <=90 days	Of which non-performing ¹	Of which: defaulted	On performing exposures ²	On non-performing exposures ³	Of which performing but past due >30 days and <=90 days		Of which non-performing ¹	Of which: defaulted	On performing exposures ²	On non-performing exposures ³			
(mln EUR)														
Debt securities (including at amortised cost and fair value)	140,968	1	930	930	39	617	45	138,610	2	755	755	35	580	74
Central banks	4,017	0	0	0	0	0	0	3,838	0	0	0	1	0	0
General governments	101,269	0	0	0	2	0	0	100,238	0	0	0	3	0	0
Credit institutions	9,825	0	0	0	1	0	0	10,902	0	0	0	1	0	0
Other financial corporations	15,021	0	0	0	5	0	0	12,924	0	0	0	5	0	0
Non-financial corporations	10,836	1	930	930	31	617	45	10,708	2	755	755	26	580	74
Loans and advances (including at amortised cost and fair value)	1,140,043	8,183	34,863	34,863	8,693	15,085	14,733	1,140,149	8,532	33,806	33,806	8,343	14,708	13,781
Central banks	101,890	0	0	0	0	0	0	107,067	0	0	0	0	0	0
General governments	25,604	11	44	44	61	6	4	25,813	31	41	41	56	6	3
Credit institutions	98,628	0	1	1	13	0	0	96,209	58	1	1	14	0	0
Other financial corporations	67,710	22	71	71	25	24	10	64,799	20	77	77	36	22	9
Non-financial corporations	305,625	1,514	16,127	16,127	2,113	7,413	5,961	307,050	1,398	15,211	15,211	1,957	6,999	5,352
of which: small and medium-sized enterprises at amortised cost	121,633	850	10,456	10,456	1,277	4,660	4,448	124,411	667	10,117	10,117	1,247	4,528	4,248
Households	540,586	6,635	18,619	18,619	6,481	7,642	8,758	539,211	7,026	18,476	18,476	6,279	7,680	8,417
DEBT INSTRUMENTS other than HFT	1,281,011	8,184	35,793	35,793	8,732	15,703	14,778	1,278,759	8,534	34,561	34,561	8,377	15,288	13,855
OFF-BALANCE SHEET EXPOSURES	313,739		1,518	0	478	232	296	331,452		1,389	1,389	515	213	239

(1) For the definition of non-performing exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 29

(2) Insitutions report here collective allowances for incurred but not reported losses (instruments at amortised cost) and changes in fair value of performing exposures due to credit risk and provisions (instruments at fair value other than HFT)

(3) Insitutions report here specific allowances for financial assets, individually and collectively estimated (instruments at amortised cost) and changes in fair value of NPE due to credit risk and provisions (instruments at fair value other than HFT)

(4) 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 9 and 10 of Regulation (EU) No 680/2014 - 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.

2019 EU-wide Transparency Exercise

Forborne exposures

Banco Santander, S.A.

	As of 30/09/2018					As of 31/12/2018				
	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 ²		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 ²		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 non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures	
(mln EUR)										
Debt securities (including at amortised cost and fair value)	791	703	529	515	56	893	812	563	556	43
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	791	703	529	515	56	893	812	563	556	43
Loans and advances (including at amortised cost and fair value)	42,878	20,038	10,688	8,461	21,995	41,343	20,196	10,382	8,221	21,628
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	73	9	3	2	21	94	11	6	2	15
Credit institutions	0	0	0	0	0	0	0	0	0	0
Other financial corporations	72	31	20	19	17	29	14	7	6	12
Non-financial corporations	18,468	11,516	5,724	5,239	8,238	17,759	11,004	5,308	4,885	8,441
of which: small and medium-sized enterprises at amortised cost	11,779	7,784	3,668	3,407	6,251	10,975	7,580	3,411	3,202	6,418
Households	24,265	8,481	4,942	3,202	13,720	23,460	9,167	5,060	3,328	13,160
DEBT INSTRUMENTS other than HFT	43,669	20,741	11,217	8,976	22,051	42,236	21,008	10,945	8,777	21,672
Loan commitments given	495	8	2	2	19	436	18	2	2	27

⁽¹⁾ For the definition of forborne exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 30□

⁽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 9 and 10 of Regulation (EU) No 680/2014 - 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.

2019 EU-wide Transparency Exercise

Forborne exposures

Banco Santander, S.A.

	As of 31/03/2019					As of 30/06/2019				
	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 ²		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 ²		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 non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures	
(mln EUR)										
Debt securities (including at amortised cost and fair value)	908	835	572	566	45	824	716	530	526	74
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	908	835	572	566	45	824	716	530	526	74
Loans and advances (including at amortised cost and fair value)	37,074	18,733	11,510	8,003	19,134	35,569	18,037	9,761	7,869	18,229
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	47	9	2	1	8	45	7	2	1	7
Credit institutions	0	0	0	0	0	0	0	0	0	0
Other financial corporations	28	10	5	4	13	143	30	21	12	28
Non-financial corporations	17,204	10,728	5,199	4,792	8,099	16,459	10,006	4,866	4,511	7,404
of which: small and medium-sized enterprises at amortised cost	10,045	6,946	3,020	2,833	5,774	9,828	6,745	3,069	2,882	5,292
Households	19,796	7,987	6,303	3,206	11,015	18,922	7,994	4,873	3,344	10,790
DEBT INSTRUMENTS other than HFT	37,982	19,568	12,081	8,569	19,180	36,393	18,753	10,291	8,394	18,303
Loan commitments given	411	26	2	2	25	365	20	2	2	14

(1) For the definition of forborne exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 30□

(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 9 and 10 of Regulation (EU) No 680/2014 - 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.