

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



2018 EU-wide Transparency Exercise Capital

A OWN FUNDS COMMON SOUTH TED 1 CARTAL (as of deductions and after architecture)	74,2017 90,706 74,173 59,098 55,862 -22,968 0 0 7,228 -593 -28,537 -3,820 -268 -439 0	65,311 59,055 58,721 -25,262 -968 0 6,567 -695 -28,726 -4,310 -812 -787	CORE CODE C01.00 (r010,d310) C01.00 (r030,d310) C01.00 (r030,d310)	### REGULATION Ancicle \$4(118) and 72 of CRR Ancicle \$4(118) and 72 of CRR Ancicle \$26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR Ancicle \$26(1) point (c), 26(2) and 36 (1) point (a) and (f) of CRR Ancicle \$4(109), 36(1) point (b) and 36 (1) point (f) of CRR Ancicle \$4(117), 26(1) point (d) and 36 (1) point (f) of CRR Ancicle \$4(117), 26(1) point (f) and 36 (1) point (f) of CRR Ancicle \$4(117), 36(1) point (f) and 36 (1) point (f) of CRR Ancicle \$4(118), 36(1) point (b) and 37 of CRR. Ancicle \$4(115), 36(1) point (b) and 37 point (a) Ancicle \$36(1) point (c) and 38 of CRR Ancicle \$36(1) point (c) and 38 of CRR Ancicle \$36(1) point (d), 40 and 159 of CRR Ancicle \$4(109), 36(1) point (e) and 41 of CRR Ancicle \$4(109), 36(1) point (e) and 41 of CRR
A.1 COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments) A.1.1 Capital instruments eligible as CETI Capital (including share premium and net own capital instruments) A.1.2 Retained earnings A.1.3 Accumulated other comprehensive income A.1.4 Other Reserves A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CETI capital A.1.7 Adjustments to CETI due to prudential filters A.1.8 (:) Intargible assets (including Goodwill) A.1.9 (:) DRS shortfall of credit risk adjustments to expected losses A.1.10 (:) DRS shortfall of credit risk adjustments to expected losses A.1.11 (:) Defined benefit pension fund assets A.1.12 (:) Reciprocal cross holdings in CETI Capital A.1.13 (:) Excess deduction from ATI items over ATI Capital A.1.14 (:) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	74,173 59,098 55,862 -22,968 0 0 7,228 -593 -28,537 -3,820 -268 -439 0	65,311 59,055 58,721 -25,262 -968 0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (x300,x310)	Article 50 of CRR Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (f) of CRR Articles 4(100), 26(1) point (d) and 36 (1) points (a) and (f) of CRR Articles 4(100), 26(1) point (d) and 36 (1) point (f) of CRR Articles 4(117) and 26(1) point (g) and 36 (1) point (f) of CRR Articles 36 of CRR Articles 30 of and 36 (1) point (f) of CRR Articles 36(1) point (g) and 37 of CRR. Articles 4(115), 36(1) point (g) and 37 point (g) Articles 36(1) point (g) and 38 of CRR Articles 36(1) point (g) and 38 of CRR Articles 36(1) point (g), 40 and 159 of CRR Articles 36(1) point (g), 40 and 159 of CRR Articles 4(100), 36(1) point (g) and 41 of CRR
A.1.1 Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments) A.1.2 Retained samings A.1.3 Accumulated other comprehensive income A.1.4 Other Reserves A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CET1 capital A.1.7 Adjustments to CET1 due to prudential filters A.1.8 (:) Intargible assets (including Goodwill) A.1.9 (:) DTAs that rely on future profitability and do not arise from temporary differences net of associated OT1s. A.1.10 (:) Bills shortfall of credit risk adjustments to expected losses A.1.11 (:) Defined benefit pension fund assets A.1.12 (:) Reciprocal cross holdings in CET1 Capital A.1.13 (:) Excess deduction from AT1 items over AT1 Capital A.1.14 (:) Deductions related to assets which can alternatively be subject to a 1.250% risk weight.	59,098 55,862 -22,968 0 0 7,228 -593 -28,537 -3,820 -268 -439 0	59,055 58,721 -25,262 -968 0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (430,4310) C 01.00 (1480,4310) C 01.00 (1480,4310) C 01.00 (220,4310)	Articles 26(1) points (a) and (b), 27 to 25, 36(1) point (f) and 42 of CRR Articles 4(100), 36(1) point (c), 26(2) and 36 (1) points (a) and (f) of CRR Articles 4(100), 36(1) point (d) and 36 (1) point (f) of CRR Articles 4(110), 36(1) point (d) and 36 (1) point (f) of CRR Articles 4(112), 26(1) point (f) and 36 (1) point (f) of CRR Articles 36 of CRR Articles 32 to 35 of and 36 (1) point (f) of CRR Articles 36(1) point (f) and 36 of CRR Articles 36(1) point (f) and 38 of CRR Articles 36(1) point (f), 40 and 159 of CRR Articles 36(1) point (d), 40 and 159 of CRR Articles 36(1) point (d), 40 and 159 of CRR
A.1.2 Retained earnings A.1.3 Accumulated other comprehensive income A.1.4 Other Reserves A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CETL capital A.1.7 Adjustments to CETL due to prudential filters A.1.8 (.) Intangible assets (including Goodwill) A.1.9 (.) DTAs that rely on future profitability and do not arise from temporary differences net of associated OTL A.1.10 (.) IRB shortfall of credit risk adjustments to expected losses A.1.11 (.) Defined benefit pension fund assets A.1.12 (.) Reciprocal cross holdings in CETL Capital A.1.13 (.) Excess deduction from AT1 items over AT1 Capital A.1.14 (.) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	55,862 -22,968 0 0 7,228 -593 -28,537 -3,820 -268 -439 0	\$8,721 -25,862 -968 0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (+30,-010) C 01.00 (+30,-010) C 01.00 (220,-010)	Anticles 26(1) point (ct, 26(2) and 36 (1) points (a) and (f) of CRR Anticles 4(100), 26(1) point (d) and 36 (1) point (d) of CRR Anticles 4(100), 26(1) point (d) of CRR Anticles 4(112), 26(1) point (d) and 36 (1) point (f) of CRR Anticles 4(112), 26(1) point (f) and 36 (1) point (f) of CRR Anticles 26 to 35 of and 36 (1) point (f) of CRR Anticles 25 to 35 of and 36 (1) point (f) of CRR Anticles 36(1) point (d) and 37 of CRR. Anticles 4(115), 36(1) point (b) and 37 point (a) of CRR. Anticles 36(1) point (c) and 38 of CRR. Anticles 36(1) point (d) 40 and 159 of CRR. Anticles 4(110), 36(1) point (d), 40 and 159 of CRR.
A.1.3 Accumulated other comprehensive income A.1.4 Other Reserves A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CET1 capital A.1.7 Adjustments to CET1 due to prudential fiftens A.1.8 (c) Intangible assets (including Goodwill) A.1.9 (c) Intangible assets (including Goodwill) A.1.10 (c) IRB shortfall of credit risk adjustments to expected losses A.1.11 (c) Defined benefit persion fund assets A.1.12 (d) Reciprocal cross holdings in CET1 Capital A.1.13 (c) Excess deduction from AT1 items over AT1 Capital A.1.14 (c) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-22,968 0 0 7,228 -593 -28,537 -3,820 -268 -439 0	-25,262 -968 0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (1300,0310) C 01.00 (2300,0310)	Anticles 4(110), 26(1) point (d) and 36 (1) point (l) of CRR Anticles 4(117), 26(1) point (d) and 36 (1) point (l) of CRR Anticles 4(117), 26(1) point (l) and 36 (1) point (l) of CRR Anticles 4(112), 26(1) point (l) and 36 (1) point (l) of CRR Anticles 32 to 35 of and 36 (1) point (l) of CRR Anticles 4(113), 36(1) point (l) and 37 of CRR. Anticles 4(115), 36(1) point (lo) and 37 point (lo) and 37 of CRR. Anticles 4(113), 36(1) point (l) and 38 of CRR. Anticles 36(1) point (c) and 38 of CRR. Anticles 36(1) point (d), 40 and 159 of CRR. Anticles 4(109), 36(1) point (l), 40 and 159 of CRR.
A.1.4 Other Reserves A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CET1 capital A.1.7 Adjustments to CET1 due to prudential filters A.1.8 (:) Interspitie assets (including Goodwill) A.1.9 (:) Interspitie assets (including Goodwill) A.1.0 (:) IRB shortfall of credit risk adjustments to expected losses A.1.11 (:) Defined benefit persion fund assets A.1.12 (:) Reciprocal cross holdings in CET1 Capital A.1.13 (:) Excess deduction from AT1 items over AT1 Capital A.1.14 (:) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0 0 7,228 -593 -28,537 -3,820 -268 -439 0 0	-968 0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (230,4310)	Articles 4(117) and 26(1) point (t) of CRR Articles 4(112), 26(1) point (t) and 36 (1) point (t) of CRR Article 84 of CRR Articles 20 to 35 of and 36 (1) point (t) of CRR Articles 20 to 35 of and 36 (1) point (t) of CRR Articles 4(111), 36(1) point (t) and 37 of CRR Articles 4(111), 36(1) point (t) and 37 of CRR. Articles 4(115), 36(1) point (t) and 37 point (a) Articles 36(1) point (c) and 38 of CRR Articles 36(1) point (d), 40 and 159 of CRR Articles 4(109), 36(1) point (d), 40 and 159 of CRR
A.1.5 Funds for general banking risk A.1.6 Minority interest given recognition in CET1 capital A.1.7 Adjustments to CET1 due to prudential filters A.1.8 (-) Interruptible assets (including Goodwill) A.1.9 (-) 10TAs that rely on future profitability and do not arise from temporary differences net of associated DTIs A.1.10 (-) 1RB shortfall of credit risk adjustments to expected losses A.1.11 (-) Defined benefit pension fund assets A.1.12 (-) Reciprocal cross holdings in CET1 Capital A.1.13 (-) Excess deduction from AT1 items over AT1 Capital A.1.14 (-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0 7,228 -593 -28,537 -3,820 -268 -439 0	0 6,567 -695 -28,726 -4,310 -812 -787	C 01.00 (230,d310) C 01.00 (230,d310) C 01.00 (230,d310) C 01.00 (230,d310) + C 01.00 (240,d310) C 01.00 (230,d310) + C 01.00 (240,d310) C 01.00 (230,d310) C 01.00 (230,d310) C 01.00 (230,d310) C 01.00 (230,d310)	Articles 4(112), 26(1) point (f) and 36 (1) point (f) of CSR Article 94 of CSR Article 94 of CSR Article 92 to 35 of and 36 (1) point (f) of CSR Articles 32(1 to 35 of and 36 (1) point (f) of CSR Articles 4(113), 36(1) point (p) and 37 of CSR, Articles 4(115), 36(1) point (b) and 37 point (a) of CSR Articles 36(1) point (c) and 38 of CSR Articles 36(1) point (d), 40 and 159 of CSR Articles 4(109), 36(1) point (d) and 41 of CSR
A.1.6 Minority interest given recognition in CET1 capital A.1.7 Adjustments to CET1 due to prudential filters A.1.8 (.) Intempleie assets (including Goodwill) A.1.9 (.) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTIs A.1.10 (.) IRB shortfall of credit risk adjustments to expected losses A.1.11 (.) Defined benefit pension fund assets A.1.12 (.) Reciprocal cross holdings in CET1 Capital A.1.13 (.) Excess deduction from AT1 items over AT1 Capital A.1.14 (.) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	7,228 -593 -28,537 -3,820 -268 -439 0	6,567 -695 -28,726 -4,310 -812 -787 0	C 01.00 (230,4310) C 01.00 (250,4310) C 01.00 (250,4310) + C 01.00 (240,4310) C 01.00 (230,4310) + C 01.00 (240,4310) C 01.00 (230,4310) C 01.00 (230,4310) C 01.00 (230,4310)	Article 84 of CIR Articles 32 to 35 of and 36 (1) point (t) of CIR8 Articles 4(113), 36(1) point (b) and 37 of CIR8. Articles 4(115), 36(1) point (b) and 37 point (a) of CIR Articles 36(1) point (c) and 38 of CIRR Articles 36(1) point (d), 40 and 159 of CIRR Articles 4(109), 36(1) point (e) and 41 of CIRR
A.1.7 Adjustments to CET1 due to prudential filters A.1.8 (.) Intampliel assets (including Goodwill) A.1.9 (.) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs A.1.10 (.) IRB shortfall of credit risk adjustments to expected losses A.1.11 (.) Defined benefit pension fund assets A.1.12 (.) Reciprocal cross holdings in CET1 Capital A.1.13 (.) Excess deduction from AT1 items over AT1 Capital A.1.14 (.) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-593 -28,537 -3,820 -268 -439 0	-695 -28,726 -4,310 -812 -787	C 01.00 (±30,d310) C 01.00 (±30,d310) + C 01.00 (±340,d310) C 01.00 (±300,d310) + C 01.00 (±340,d310) C 01.00 (±370,d310) C 01.00 (±380,d310) C 01.00 (±380,d310) C 01.00 (±380,d310)	Articles 22 to 35 of and 36 (1) point (i) of CRR Articles 4(113), 36(1) point (b) and 37 of CRR. Articles 4(115), 36(1) point (b) and 37 point (o) of CRR Articles 36(1) point (c) and 38 of CRR Articles 36(1) point (d), 40 and 159 of CRR Articles 4(109), 36(1) point (d) in 41 of CRR
A.1.8 (-) Intangible assets (including Goodwill) A.1.9 (-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs A.1.10 (-) IRB shortfall of oredit risk adjustments to expected losses A.1.11 (-) Defined benefit pension fund assets A.1.12 (-) Reciprocal cross holdings in CET1 Capital A.1.13 (-) Excess deduction from AT1 items over AT1 Capital A.1.14 (-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-28,537 -3,820 -268 -439 0	-28,726 -4,310 -812 -787	C 01.00 (:300,:0310) + C 01.00 (:340,:0310) C 01.00 (:370,:0310) C 01.00 (:370,:0310) C 01.00 (:380,:0310) C 01.00 (:380,:0310) C 01.00 (:380,:0310)	Articles 4(113), 36(1) point (b) and 37 of CRR. Articles 4(115), 36(1) point (b) and 37 point (a) of CRR. Articles 36(1) point (c) and 38 of CRR. Articles 36(1) point (d), 40 and 159 of CRR. Articles 4(1109), 36(1) point (e) and 41 of CRR.
A.1.9 () DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs A.1.10 () IRB shortfall of credit risk adjustments to expected losses A.1.11 () Defined benefit pension fund assets A.1.12 () Reciprocal cross holdings in CET1 Capital A.1.13 () Excess deduction from AT1 items over AT1 Capital A.1.14 () Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-3,820 -268 -439 0	-4,310 -812 -787	C 01.00 (-370,c010) C 01.00 (-380,c010) C 01.00 (-380,c010) C 01.00 (-430,c010)	Articles 36(1) point (c) and 36 of CRR Articles 36(1) point (d), 40 and 159 of CRR Articles 4(109), 36(1) point (e) and 41 of CRR
A.1.10 (:) IRB shortfall of credit risk adjustments to expected losses A.1.11 (:) Defined benefit pension fund assets A.1.12 (:) Reciprocal cross holdings in CET1 Capital A.1.13 (:) Excess deduction from AT1 items over AT1 Capital A.1.14 (:) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-268 -439 0	-812 -787	C 01.00 (r380,c010) C 01.00 (r390,c010) C 01.00 (r430,c010)	Articles 36(1) point (d), 40 and 159 of CRR Articles 4(109), 36(1) point (e) and 41 of CRR
A.1.11 (.) Defined benefit pension fund assets A.1.12 (.) Reciprocal cross holdings in CET1 Capital A.1.13 (.) Excess deduction from AT1 items over AT1 Capital A.1.14 (.) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-439 0 0	-787 0	C 01.00 (r390,c010)	Articles 4(109), 36(1) point (e) and 41 of CRR
A.1.12 (-) Reciprocal cross holdings in CET1 Capital A.1.13 (-) Excess deduction from AT1 items over AT1 Capital A.1.14 (-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight.	0	0	C 01.00 (r430,c010)	
A.1.13 (:) Excess deduction from AT1 items over AT1 Capital A.1.14 (:) Deductions related to assets which can alternatively be subject to a 1.250% risk weight.	0			Articles 4(122), 36(1) point (g) and 44 of CRR
A.1.14 (.) Deductions related to assets which can alternatively be subject to a 1.250% risk weight		0		
	0		C 01.00 (r440,c010)	Article 36(1) point (j) of CRR
A.1.14.1 Of which: from securitisation positions (-)	Ů	0	C 01.00 (r450,c010) + C 01.00 (r460,c010) + C 01.00 (r470,c010) + C 01.00 (r471,c010) + C 01.00 (r472,c010)	Articles 4(36), 36(1) point (i) (i) and 89 to 91 of CSR; Articles 36(1) point (i) (ii), 243(1) point (ii) (ii), 243(1) point (ii) and 379(3) of CSR; Articles 36(1) point (ii) (iii) and 379(3) of CSR; Articles 36(1) point (ii) (iv) and 153(6) of CSR; and Articles 36(1) point (ii) (iv) and 153(6) of CSR; and Articles 36(1) point (ii) (iv) and 153(6) of CSR;
	0	0	C 01.00 (r460,c010)	Articles 36(1) point (k) (ii), 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	C 01.00 (r480,c010)	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	C 01.00 (r490,c010)	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	C 01.00 (r500,c010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
OWN FUNDS A.1.18 (-) Amount exceeding the 17.65% threshold	0	0	C 01.00 (r510,c010)	Article 48 of CRR
Transitional period A.1.19 (-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	C 01.00 (r524,c010)	Article 3 CRR
A.1.20 CET1 capital elements or deductions - other	0	-150	C 01.00 (r529,c010)	
A.1.21 Transitional adjustments	8,610	2,677	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	C 01.00 (r220,c010)	Articles 483(1) to (3), and 484 to 487 of CRR
A.1.21.2 Transitional adjustments due to additional minority interests (+/-)	763	0	C 01.00 (r240,c010)	Articles 479 and 480 of CRR
A.1.21.3 Other transitional adjustments to CET1 Capital (+/-)	7.847		C 01.00 (r520,c010)	Articles 469 to 472, 478 and 481 of CRR
A.2 ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	3,110	,	C 01.00 (r530,c010)	Article 61 of CRR
A.2.1 Additional Tier 1 Capital instruments	7,730		C 01.00 (r540,c010) + C 01.00 (r670,c010)	
A.2.2 (-) Excess deduction from T2 items over T2 capital	0		C 01.00 (r720,c010)	
A 2.3 Other Additional Tier 1 Capital components and deductions	0		C 01.00 (r690,c010) + C 01.00 (r700,c010) + C 01.00 (r710,c010) + C 01.00 (r740,c010) + C 01.00 (r744,c010) + C 01.00 (r748,c010)	
A 2.4 Additional Tier 1 transitional adjustments	-4,620	908	C 01.00 (r660,c010) + C 01.00 (r680,c010) + C 01.00 (r730,c010)	
A.3 TIER 1 CAPITAL (net of deductions and after transitional adjustments)	77,283	75,043	C 01.00 (r015,c010)	Article 25 of CRR
A.4 TIER 2 CAPITAL (net of deductions and after transitional adjustments)	13,422	11,009	C 01.00 (r750,c010)	Article 71 of CRR
A.4.1 Tier 2 Capital instruments	10,472	11,646	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
A.4.2 Other Tier 2 Capital components and deductions	3,823	0	C 01.00 (r910,c010) + C 01.00 (r920,c010) + C 01.00 (r930,c010) + C 01.00 (r940,c010) + C 01.00 (r950,c010) + C 01.00 (r970,c010) + C 01.00 (r974,c010) + C C 01.00 (r978,c010)	
A 4-3 Tier 2 transitional adjustments	-873	-030	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS REQUIREMENTS B TOTAL RISK EXPOSURE AMOUNT	605,064	,.	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
B.1 Of which: Transitional adjustments included	0		C 05.01 (r010;c040)	
CADITAL PATIOS (%)	12.26%	10.98%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period C.2 TIER 1 CAPITAL RATIO (transitional period)	12.77%	12.62%	CA3 (3)	-
	14.99%		CA3 (5)	-
ruily loaded	65,563	62.634	[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 E COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	10.84%		[D.1]/[B-B.1]	e .
F Adjustments to CET1 due to IFRS 9 transitional arrangements		1,615	C 05.01 (r440,c010)	
F Adjustments to AT1 due to 1FRS 9 transitional arrangements		0	C 05.01 (r440,c020)	
Memo items F Adjustments to T2 due to IFRS 9 transitional arrangements		0	C 05.01 (r440,c030)	
F Adjustments included in RWAs due to IFRS 9 transitional arrangements		216	C 05.01 (r440,c040)	

⁽¹⁾The fully loaded CET1 ratio is an estimate calculated based on bank's supervisory reporting. Therefore, any capital instruments that are not eliable 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 ratio spublished by the participating banks e.g. in their Pillar 3 disclosure



Leverage ratio

	(min EUR, %)	As of 31/12/2017	As of 30/06/2018	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	77,283	75,043	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	73,293	71,457	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,463,090	1,468,431	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending
В.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,460,977	1,467,369	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	5.3%	5.1%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	5.0%	4.9%	C 47.00 (r330,c010)	



Risk exposure amounts

(mln EUR)	As of 31/12/2017	as of 30/06/2018
Risk exposure amounts for credit risk	517,446	507,930
Risk exposure amount for securitisation and re-securitisations in the banking book	3,678	3,591
Risk exposure amount for contributions to the default fund of a CCP	313	242
Risk exposure amount Other credit risk	513,455	504,097
Risk exposure amount for position, foreign exchange and commodities (Market risk)	24,161	24,785
of which: Risk exposure amount for securitisation and re-securitisations in the trading book ¹	24	14
Risk exposure amount for Credit Valuation Adjustment	2,240	2,047
Risk exposure amount for operational risk	61,217	59,989
Other risk exposure amounts	1	2
Total Risk Exposure Amount	605,064	594,754

 $^{^{\}left(1\right)}$ May include hedges, which are not securitisation positions, as per Article 338.3 of CRR



D&I

Banco Santander, S.A.

	As of 31/12/2017	As of 30/06/2018
(min EUR)		
Interest income	57,815	27,999
Of which debt securities income	7,019	3,091
Of which loans and advances income	47,734	23,422
Interest expenses	23,388	10,829
(Of which deposits expenses)	13,379	6,079
(Of which debt securities issued expenses)	6,717	2,842
(Expenses on share capital repayable on demand)	0	0
Dividend income	384	264
Net Fee and commission income	11,317	5,696
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	922	326
Gains or (-) losses on financial assets and liabilities held for trading, net	1,248	1,197
Gains or (-) losses on financial assets and liabilities at fair value through profit or loss, net	-85	183
Gains or (-) losses from hedge accounting, net	-9	33
Exchange differences [gain or (-) loss], net	103	-887
Net other operating income /(expenses)	-423	-196
TOTAL OPERATING INCOME, NET	47,885	23,785
(Administrative expenses)	20,392	10,310
(Depreciation)	2,547	1,202
Modification gains or (-) losses, net	n.a.	-14
(Provisions or (-) reversal of provisions)	3,099	1,272
(Commitments and guarantees given)	-50	-59
(Other provisions)	3,149	1,331
Of which pending legal issues and tax litigation ¹	1,161	
Of which restructuring ¹	471	
(Increases or (-) decreases of the fund for general banking risks, net) ²	0	0
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	9,294	4,397
(Financial assets at fair value through other comprehensive income)	n.a.	1
(Financial assets at amortised cost)	n.a.	4,396
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	1,236	82
(of which Goodwill)	899	3
Negative goodwill recognised in profit or loss	0	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	905	429
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	-216	-86
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	12,005	6,851
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	8,235	4,513
Profit or (-) loss after tax from discontinued operations	0	0
PROFIT OR (-) LOSS FOR THE YEAR	8,235	4,513
Of which attributable to owners of the parent	6,619	3,752

(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."



Market Risk

										,												
Ī	SA			IM											IM							
	As of 31/12/2017	As of 30/06/2018				As of 31/:	31/12/2017					As of 30/06/2018										
			VaR (Memorai	ndum item)	STRESSED VaR ((Memorandum item)	AND MI	ENTAL DEFAULT GRATION RISK FAL CHARGE		PRICE RISKS CHARGE FOR			VaR (Memora	andum item)	STRESSED VaR (/	Memorandum item)	DEFAL MIGRAT	EMENTAL ULT AND TION RISK AL CHARGE		PRICE RISKS CHARGE FOR		
(min EUR)		TOTAL RISK EXPOSURE AMOUNT 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 MEASUR	E FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT		PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRi 1)	12 WEEKS AVERAGE MEASURE	S LAST E MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
Traded Debt Instruments	3,491	4,768	256	63	916	245							251	57	733	161	1					
Of which: General risk	3,060	4,251	205	49	634	174							193	42	565	121	/	/		4		i i
Of which: Specific risk	417	500	51	14	282	70							58	15	168	40	/	/		4		i i
Equities	646	822	17	3	41	5							18	4	30	4	1	4	4	4	4	1 /
Of which: General risk	159	170	17	3	27	4							18	4	27	4						1 1
Of which: Specific risk	463	625	1	.0	14	1							1	_0	3	0	/	/		4		i i
Foreign exchange risk	5,351 210	5,861 173	73	18	147	28							46	23	79	24						
Commodities risk			220	- 0	754	475	466	424				44.450	226	0	0	0	476	110	4			42.464
Total	9,697	11.623	230	57	761	175	166	124	0		1 0	14,459	236	46	641	97	176	142	0		. 0	13.161



Credit Risk - Standardised Approach

			bunc	o ournament, ourn					
					Standardis	sed Approach			
			As of 31/12	2/2017			As of 30/06	/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
	(min EUR, %)								
	Central governments or central banks	242,915	239,925	4,543		244,557	249,109	30,306	
	Regional governments or local authorities	23.336	22.795	25.031		10.413	22.103	409	
	Public sector entities	11,662	10,847	396		11,490	10,830	382	
	Multilateral Development Banks	1.402	3.137	4		1.625	3.704	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	47.266	39.813	6.818		42.075	35.583	6.425	
	Corporates	103,387	76,903	74,164		94,627	72,234	69,818	
	of which: SME	18.843	15.408	14.201		19.809	15.984	14.463	
	Retail	214.789	136.487	97.527		215.261	133.152	95.127	
	of which: SME	34,312	27,140	15,517		33,310	26,567	15,189	
Consolidated data	Secured by mortgages on immovable property	99.712	91.973	39.424		99.221	90.542	38.380	
	of which: SME	9,350	9,276	4,005		19,350	19,089	7,676	
	Exposures in default	25.412	9.567	10.527	15.629	17.580	8.726	9.187	8.707
	Items associated with particularly high risk	1,705	1,599	2,399		1,550	1,531	2,297	
	Covered bonds	3.406	3.406	456		3.409	3.408	464	
	Claims on institutions and corporates with a ST credit assessment	2	2	2		3	3	3	
	Collective investments undertakings (CIU)	117	701	292		953	827	294	
	Equity	562	562	562		218	218	218	
	Securitisation	3.176	3.170	1.196		4.513	4.501	1.460	
	Other exposures	82,148	66,606	37,287		69,829	55,051	30,700	
	Standardised Total	860 996	707 491	300 626	24 288	817 324	691 523	285 469	22 251

⁽⁴⁾ 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).

					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06	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
	(min EUR, %) Central governments or central banks								
	Regional governments or local authorities	93,622	93,529	35		92,842	99,675	12,492	
	Regional governments or local authorities Public sector entities	15.519 1.034	15.329 989	12.752		4.976 1.012	16.876 957	48	
	Multilateral Development Banks			3		1,012		4	
	International Organisations	0	191	0		U	185	0	
	International Organisations Institutions	12.393	12.064	1.371		14.093	13.961	1.363	
	Corporates	12.393	12.064	6.513		14.093 11.448	13.961	1.363 6.663	
	of which: SMF	2.134	1.425	1,534		2.053	1,389	1.174	
	Retail	28.230	11.670	8.029		22,949	11.433	7.827	
	of which: SME	5,248	4,053	2,316		5,384	4.190	2,394	
SPAIN	Secured by mortgages on immovable property	11.896	11.812	4.222		11.429	11.308	4.279	
SPAIN	of which: SMF	3.027	2,965	982		2,724	2,650	4,279 875	
	Exposures in default	11.170	3.261	3.715	7.723	3,399	2.013	2.264	1,234
	Items associated with particularly high risk	106	106	158	7,723	3,355	2,013	2,204	1,234
	Covered bonds	100	100	130		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	2	2	2		3	3	3	
	Collective investments undertakings (CIU)	97	681	267		73	812	271	
	Equity	343	343	343		,,	0.11		
	Securitisation	345	373	343			0		
	Other exposures	39,246	24.511	19.664		30.514	16.463	11.759	
	Standardised Total ²			25/22.	14.601		20,100		7,157

¹⁰ circuit accounts, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk reflectation techniques (e.g., substitution effects).
7° Cotal value adulturents and provisions or country of construentery excludes those for securitation excourse, adultion adultation adultation and continuents with a continuent and provisions or country of continuentery excludes those for securitation excourse, adultation adultation and continuents (AVAI) and other own funds reductions related to the exocurse, but includes ownered credit risk adultations to the continuents and provisions or country of continuents and provisions or country of continuents and provisions or country of continuents and provisions are continuents and provisions are continuents and provisions are continuents.

						Standardis	ed Approach			
Central governments or central banks S2,290 S1,847 3 34,457 34,446 209 10 10 10 10 10 10 10				As of 31/12	2/2017			As of 30/06	/2018	
Central governments or central banks S2,200 S1,847 3 34,457 34,466 209			Original Exposure ¹	Exposure Value ¹			Original Exposure ¹	Exposure Value ¹		Value adjustments and provisions ²
Regional governments or local authorities 54 54 133 1 1 0										
### Public sector entities			52,290				34,457	34,446	209	
Multilateral Development Banks 1.273 1.273 0 1.356 0 1.356 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				54			1	1	0	
International Organisations 0				0	0		0	0	0	
Institutions	Ir				0		1.526	1.526	0	
Comproates 21,556 17,110 17,037 15,233 12,794 12,721 of which: SNE 1332 12,794 11,430 1.330 1.318 1.278 1.278 1.430 1.330 1.318 1.378 1.278 1.430 1.330 1.318 1.379 1.37							0	0	0	
of which: SNE tetal 1.330 1.338 tetal 1.258 1.234 1.258 1.234 1.430 1.330 1.338 tetal 1.236 1.23										
17.135 1										
UNITED KINGDOM cerued by mortgages on immovable property of which: SNE cerued by mortgages on immovable property of which: SNE crossures in default thems associated with particularly high risk 0 0 0 0 0 0 0 covered bonds claims on institutions and corporates with a ST credit assessment 0 0 0 0 0 0 0 collective investments undetaklings (CIU) fully securitisation										
UNITED KINGDOM Secured by mortgages on immovable property 1,055 1,055 670 1,294 1,247 716 6 6 70 6 70 6 70 6 70 6 70 6 70 6										
of which: SME										
Exposures in default: 667 1321 394 346 392 213 246 11 11 11 11 11 11 11 11 11 11 11 11 11	UNITED KINGDOM	Secured by mortgages on immovable property								
Items associated with particularly high risk										
Covered bonds 2,980 2,980 413 2,947 2,947 418 Claims on institutions and corporates with a ST credit assessment 0 0 0 0 0 0 0 0 0						346	392	213	246	179
Claims on institutions and corporates with a ST credit assessment 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							0	0	0	
Collective investments undertakings (CIU) 10 10 15 9 9 15 Equity 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							2,947	2,947	418	
Equity 0 0 0 0 0 0 0 Securitisation							0	0	0	
Securitisation Securitisation							9	9	15	
			0	0	0		0	0	0	
Other exposures 8,430 8,354 2,904 6,869 6,844 3,237										
Standardised Total ² 606			8,430	8,354	2,904		6,869	6,844	3,237	431

¹⁰ Chajinal exposure, unlike Exposure value, in control before taking into account any effect due to credit conversion factors or credit risk mispation techniques (e.g., substitution effects).

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

	provisions per country of counterparty excludes those for securistisation exposures, additional valuation adj											
		Standardised Approach										
			As of 31/12	2/2017			As of 30/06	/2018				
	(min EUR. %)	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			
	Central governments or central banks	47,792	47.993	1.798		44,148	44,396	9.184				
	Regional governments or local authorities	4,780	4,780	7,498		469	469	177				
	Public sector entities	1.199	1.199	7.130		2.199	2.199	100				
	Multilateral Development Banks	0	0	0		0	0	0				
	International Organisations	0	ō	0		0	0	0				
	Institutions	4,638	3,555	1.062		6.664	5.608	1.221				
	Corporates	14,734	12,677	12,548		14,711	12,405	12,292				
	of which: SME	1.925	1.667	1.559		1.608	1.407	1.331				
	Retail	56,935	32,317	23,310		55,227	29,594	21,380				
	of which: SME	6,441	5,213	2,982		5,787	4,587	2,625				
BRAZIL	Secured by mortgages on immovable property	9.326	9.326	4.123		8.761	8.761	3.577				
	of which: SME	288	288	138		1,088	1,088	582				
	Exposures in default	4.797	1.770	1.935	3.022	4.310	1.441	1.575	2.862			
	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)	7	7	7		8	0	0				
	Equity	0	0	0		0	0	0				
	Securitisation											
	Other exposures	9,933	10,969	3,329		9,100	10,676	3,114				
	Standardised Total ²				3,827				4,721			

Sandardised Total*

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

(**Total value adjustments and convisions cor counter of counterware excludes those for accounters, additional valuation adjustments (AVA) and other own funds reductions related to the exocurse, but includes owneral credit risk adjustments.



Credit Risk - Standardised Approach

Banco Santander, S.A.

			banc	o Santander, S.A.					
					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06	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
	(min EUR, %) Central governments or central banks	4,674	5,274	226		16.489	16.536	586	
	Regional governments or local authorities	260	269	582		32	32	13	
	Public sector entities	7.277	7.277	146		7.221	7.218	164	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	11.695	10.159	2.057		9.493	8.471	1.700	
	Corporates	17,024	12,591	11,718		15,510	12,133	12,088	
	of which: SME	594	369	272		306	205	160	
	Retail	33,811	28,140	20,777		36,685	27,828	20,562	
LINITED CTATES	of which: SME	2.678	1.852	1.060		2.328	1.739	995	
UNITED STATES	Secured by mortgages on immovable property	34,201	26,828	12,331		34,407	26,417	11,783	
	of which: SME Exposures in default	124 1.956	124 960	124 964	996	8.095 2.184	8.095 1.612	2.985	573
	Exposures in default Items associated with particularly high risk	1,956	960	100	996	2,184	1,612	1,623 136	5/3
	Covered bonds	6/	6/	100		91	91	136	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	2	2	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Securitisation						_	-	
	Other exposures	9,031	9,282	5,683		8,829	8,969	6,348	
	Standardised Total ²				3,378				3,568

¹⁰ 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).
¹⁰ Total value, a distribution's and origination per country or number restriction personalized in personalization and other norm faint for industrian for distributions.

					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06	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
	(min EUR, %) Central governments or central banks	7.024	9,255	^		9,676	10.907	725	
	Central governments or central banks Regional governments or local authorities	7,924 825	9,255	0 846		9,676 467	10,907	725 25	
	Public sector entities	1.136	4/3 542	846 55		467 596	123	25 32	
	Multilateral Development Banks	1,136	0	0		596	34	32	
	International Organisations	0	0	0		0	0	0	
	Institutions	533	361	198		500	479	343	
	Corporates	3,553	2.183	2.123		2.210	1.415	1,356	
	of which: SME	535	370	319		822	637	594	
	Retail	4,594	2,765	1.811		4.093	2.735	1.775	
	of which: SME	2.823	1.473	842		2,409	1.548	885	
PORTUGAL	Secured by mortgages on immovable property	5.872	5,838	2,559		5.546	5.471	2,539	
PURTUGAL	of which: SME	1,188	1.187	545		955	922	489	
	Exposures in default	1.463	450	492	1.013	1.834	895	858	979
	Items associated with particularly high risk	219	123	185	1,015	41	35	52	373
	Covered hands	219	123	0		71	33	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		1	1	2	
	Equity	0	0	0		0	1 0	0	
	Securitisation	Ů	, in the second						
	Other exposures	2,580	2,608	1.457		2.396	2.068	1.594	
	Standardised Total ²			27.0.	1,645	2,000			1,488

Organic exposure, unified Exposure value, is propried before temperate produce includes in conversion factors of a "Ordan value particular in distribution effects," or Total value particular in a conversion factor or a "Ordan value particular in a conversion factor or a "Ordan value particular in a "Ordan value" particular in a "Ordan value"

					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06	/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
	(min EUR, %) Central governments or central banks	5,354	5,980	0		4,710	5.347	811	
	Regional governments or local authorities	3,334	3,980	767		4,710	3,347	011	
	Public sector entities	88	325 81	16		20 84	80	16	
	Multilateral Development Banks	00	01	10		01	00	10	
	International Organisations	0	, i	0		0	0	0	
	Institutions	6	6	1		5	5	1	
	Corporates	8.456	7.112	6.372		9.027	7,528	6,749	
	of which: SME	6.232	5,633	4.893		6.637	6.047	5.267	
	Retail	18.174	8,952	6,221		18.331	8.467	5,905	
	of which: SME	3.920	2,770	1.584		3.724	2,501	1.430	
CHILE	Secured by mortgages on immovable property	16.380	16.378	6,724		16.607	16.545	6,683	
	of which: SME	928	928	388		1,670	1,661	579	
	Exposures in default	1.908	1.253	1.367	655	1.933	1.168	1.168	765
	Items associated with particularly high risk	1,158	1,155	1,732		1,269	1,263	1,895	
	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	
	Securitisation								
	Other exposures	2,851	2,893	921		3,005	3,093	971	
	Standardised Total ²				884				1,170

Standardised Total

Totagoal exposure, unitie Exposure value, is reported before basing into account any effect due to confict convention factors or credit risk militaption techniques (e.g., substitution effects).

Total value adjustments and convisions or construct or counter or counter or counter or counter or countered co

					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06/	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 adjustmen
	(min EUR, %) Central governments or central banks								
	Regional governments or central banks	11.642 480	10.636 480	709 1,200		11.724	10.834	2.088	
	Public sector entities	125	400	1,200		93	87	17	
	Multilateral Development Banks	125	7	0		93	67	17	
	International Organisations	,	'n	1 0		0	0	0	
	Institutions	3,559	922	371		1.825	561	238	
	Corporates	1,179	355	252		467	292	281	
	of which: SME	121	97	89		245	220	208	
	Retail	11.743	7.065	4,840		12.391	7.060	4.846	
	of which: SME	3.179	2,569	1.468		3,239	2.516	1.438	
MEXICO	Secured by mortgages on immovable property	5.448	5.205	1.825		5.801	5.498	1.928	
	of which: SME	917	907	321		1,817	1,704	600	
	Exposures in default	555	325	343	211	534	245	252	268
	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		862	5	5	
	Equity	0	0	0		0	0	0	
	Securitisation								
	Other exposures Standardised Total ²	3,715	1,683	632	596	4,106	1,780	780	809

¹⁰ Chainal exocurse, unitie Exocurse value, is recorded before baking into account any effect due to credit conversion factors or gredit risk mitioation techniques (e.g. substitution effects).

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



Credit Risk - Standardised Approach

Banco Santander, S.A.

			banc	o santander, s.A.											
					Standardis	ed Approach									
			As of 31/12	2/2017			As of 30/06/	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						
	(min EUR, %) Central governments or central banks	1.584 1.584 0 3.769 3.752 7													
		1.584 26	1.584 26	0			3.752	7							
	Regional governments or local authorities Public sector entities		26 109	8		6 77	5 79	1							
	Multilateral Development Banks	109 76	109 76	0		76	79	0							
	International Organisations	76	76	0		/6 0	76	0							
		179	167	35		160	157	34							
	Institutions Corporates	4,324	3.840	3,789		3,907	3,496	3,433							
	of which: SME	644	644	593		645	635	572							
	Retail	4,788	4,776	3,346		8,574	5.467	3,787							
	of which: SME	1.324	1.324	756		1.842	1.756	1.004							
GERMANY	Secured by mortgages on immovable property	626	626	224		566	566	202							
	of which: SME	0	0	0		0	0	0							
	Exposures in default	164	80	105	84	221	63	71	158						
	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)	2	2	4		0	0	0							
	Equity	0	0	0		0	0	0							
	Securitisation														
	Other exposures	550	527	376		528	537	437							
	Standardised Total ²				197				236						

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

					Standardis	sed Approach			
			As of 31/12	2/2017			As of 30/06/	2018	
	(min EUR, %)	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
	Central governments or central banks	10.014	7.495	2		11.336	9.831	582	
	Regional governments or local authorities	279	276	577		11,336	9,631	302	
	Public sector entities	59	15	7		59	35	17	
	Multilateral Development Banks	24	78	ı ,		23	148	0	
	International Organisations	- 0	70	0		0	0	0	
	Institutions	1.172	457	160		2.939	332	157	
	Corporates	10.707	6.064	5,949		11.015	6.333	6.213	
	of which: SME	2.887	1,744	1,630		3.002	1.859	1.741	
	Retail	9,471	7,779	5,329		9,683	7,845	5,368	
	of which: SME	3.436	2.836	1.621		3.539	2.896	1.656	
POLAND	Secured by mortgages on immovable property	11,724	11,723	4,986		11,606	11,551	4,948	
	of which: SME	1.595	1.595	787		1.520	1.503	747	
	Exposures in default	1,569	581	602	981	1,561	573	607	981
	Items associated with particularly high risk	96	89	134		88	81	122	
	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	216	216	216		215	215	215	
	Securitisation								
	Other exposures	1,220	1,399	382		1,265	1,412	523	
	Standardised Total ²				1,208				1,234

					Standardis	ed Approach			
			As of 31/12	2/2017			As of 30/06	/2018	
	(min EUR. %)	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
	Central governments or central banks	448	445	0		1.219	958	0	
	Regional governments or local authorities	71	71	41		2.071	2.095	11	
	Public sector entities	70	10	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	ō	0		0	0	0	
	Institutions	711	586	137		818	781	178	
	Corporates	426	336	300		453	353	322	
	of which: SME	146	146	112		122	121	92	
	Retail	337	330	219		382	372	231	
	of which: SME	160	160	91		271	269	154	
FRANCE	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	33	18	18	16	51	16	16	35
	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	
	Securitisation								
	Other exposures	218	213	209		215	215	212	
	Standardised Total ²				36				42

(II) 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 securistication encountry. Additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



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

					Surreurider, S								
							IRB Appro	ach					
				As of 31/12	2017					As of 30	/06/2018		
		Original Exp	osure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted ⁽²⁾	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	3.209	58	2.220	714	10	37	4.025	51	2.529	723	9	26
	Institutions	50,014	22	36,878	9,232	0	113	50,888	23	37,858	8,599	12	20
	Corporates	269.731	15.360	199.051	108.719	742	7.330	273.196	12.138	199.717	110.457	536	5.096
	Corporates - Of Which: Specialised Lending	22,889	0	21,193	17,774	0	382	22,523	746	20,925	17,302	0	473
	Corporates - Of Which: SME	42.139	6.305	37.607	19.097	363	2.814	39.027	4.029	34.976	18.690	203	1.672
	Retail	366,150	11,120	351,923	79,605	1,031	4,623	369,007	10,441	354,137	78,777	1,022	4,716
	Retail - Secured on real estate property	285.202	8.878	280.480	48.319	635	2.678	285.255	8.322	280.673	46.602	639	2.763
	Retail - Secured on real estate property - Of Which: SME	5,535	1,772	5,433	1,262	134	390	4,749	1,394	4,656	1,070	102	485
Consolidated data	Retail - Secured on real estate property - Of Which: non-	279,668	7,106	275,047	47,057	500	2,289	280,507	6,928	276,016	45,532	537	2,279
	Retail - Qualifying Revolving	20,322	119	13,654	4,141	18	152	20,900	141	13,764	3,966	19	215
	Retail - Other Retail	60.625	2.124	57.789	27.144	379	1.792	62.852	1.977	59.700	28.209	364	1.738
	Retail - Other Retail - Of Which: SME	16,807	1,243	14,573	4,811	49	827	16,827	1,075	14,652	4,926	38	758
	Retail - Other Retail - Of Which: non-SME	43.818	881	43.216	22.334	330	965	46.025	903	45.048	23.283	326	980
	Equity	7,985	4	7,985	15,755	0		11,743	14	11,743	21,532	0	
	Securitisation	16.763		16.763	2.482		44	18.098		18.098	2.131		72
	Other non credit-obligation assets				0						0		
	IRB Total				216.507						222,219		

IRB Total

216,507

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

For comprate—specialised lending, original values reported in December 2017 at consolidated level include all specialised lending exposures, while the corresponding of which defaulted" evolude those subject to the sixting criteria approach.

							IRB Appro	ach					
				As of 31/12	2017					As of 30/	06/2018		
		Original Exp	Original Exposure ¹ Expos Of which: defaulted			sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments and
	(min EUR, %)					Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions
	Central banks and central governments	2,620	58	1,938	659	10	29	3,342	51	2,132	650	9	26
	Institutions	25.670	22	12.625	3.505	0	5	24.872	23	12.033	3.061	12	12
	Corporates	139,548	12,993	102,130	56,317	631	5,344	129,248	9,950	94,829	53,704	419	3,985
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	8.588	628	8.027	6.559	0	374
	Corporates - Of Which: SME	30.633	5.929	27.506	12.455	320	2.624	27.556	3.580	24.786	12.088	142	1.436
	Retail	113,810	7,862	104,109	25,806	532	3,406	112,816	7,135	102,937	24,784	536	3,503
	Retail - Secured on real estate property	77.128	6.366	77.024	15.507	475	2.283	75.300	5.793	75.203	14.064	483	2.308
	Retail - Secured on real estate property - Of Which: SME	5,531	1,772	5,429	1,261	134	390	4,748	1,394	4,656	1,070	102	485
SPAIN	Retail - Secured on real estate property - Of Which: non-	71,597	4,594	71,595	14,246	340	1,893	70,551	4,399	70,548	12,994	381	1,824
	Retail - Qualifying Revolving	13,446	64	6,247	1,564	2	94	13,881	85	6,399	1,543	4	138
	Retail - Other Retail	23.236	1.432	20.838	8.735	56	1.029	23.636	1.257	21.334	9.177	49	1.057
	Retail - Other Retail - Of Which: SME	13,687	1,160	11,648	3,664	33	758	13,506	972	11,539	3,700	21	686
	Retail - Other Retail - Of Which: non-SME	9.549	272	9.190	5.071	23	271	10.130	285	9.796	5.476	27	370
	Equity	7,088	4	7,088	14,117	0	0	11,090	14	11,090	20,484	0	0
	Securitisation												
	Other non credit-obligation assets												
iginal exposure, unlike Exposure value, is r	IRB Total												

								IRB Appro	ach					
					As of 31/12	2017					As of 30/	06/2018		
			Original Exp	osure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments and	Original I	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and
	(min EUR, %)			Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions
	Central banks and central governments		116	0	75	26	0	0	116	0	88	31	0	0
	Institutions		9,585	0	10,453	2,203	0	1	10,114	0	11,074	2,197	0	3
	Corporates		41.620	319	31.628	16.831	14	152	49.827	274	35.673	19.393	0	189
	Corporates - Of Which: Specialised Lending		0	0	0	0	0	0	9,161	52	8,549	7,310	0	47
	Corporates - Of Which: SME Retail		3.020 196,363	72 2.178	2.895 192.882	2.645	0 117	34 311	2.899 198.110	67 2.210	2.785 194.780	2.551 33.362	0 116	37 394
	Retail - Secured on real estate property		190,363	2,178	192,002	29.154	103	235	190,710	2,210	186.312	29,174	104	288
	Retail - Secured on real estate property			2.128	104.451	29.134	103	235	190.798	2.104	100.312	29.174	104	200
UNITED KINGDOM	Retail - Secured on real estate pro		189,066	2.128	184.447	29.152	103	235	190,798	2,164	186,311	29.174	104	288
ONLIED MINODON	Retail - Qualifying Revolving		4.852	28	5,990	2.193	7	31	4,863	24	6.031	2.069	6	57
	Retail - Other Retail		2,442	22	2.442	2.133	6	44	2,449	21	2.437	2.119	6	49
	Retail - Other Retail - Of Which: S	ME	5	0	5	2	0	0	55	0	43	28	ō	1
	Retail - Other Retail - Of Which: n	ion-SME	2.437	21	2.437	2.132	6	44	2.394	21	2.394	2.091	6	48
	Equity		131	0	131	255	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets													
	IRB Total													

								IRB Appro	ach					
					As of 31/12	2017					As of 30/	06/2018		
			Original Exp	osure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments and
		(min EUR, %)		Of which: defaulted	Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
		banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Instituti		0	0	0	0	0	0	0	0	0	0	0	0
	Corporal		21,463	1,069	17,740	9,463	0	903	19,933	851	16,682	8,966	0	329
		Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
		Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail		0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL		Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		0	0	0
	Equity Securities		571	0	571	962	0	0	378	0	378	520	0	0
		sation on credit-obligation assets												
	IRB Tota	al												



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

			IRB Approach													
								IKB Appro	acn							
					As of 31/12	2017					As of 30/	06/2018				
			Original Exp	osure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments and	Original I	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments and		
	(min EUR, %)			Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions		
	Central banks and central governments		266	0	0	0	0	0	258	0	0	0	0	0		
	Institutions		3.802	0	3.717	523	0	15	5.496	0	5.363	637	0	1		
	Corporates		17.328	22	9.451	4.102	0	243	17.530	23	9.619	4.086	0	32		
	Corporates - Of Which: Specialised Lending		0	0	0	0	0	0	213	0	207	165	0	2		
	Corporates - Of Which: SME		5	0	5	3	0	0	2	0	1	1	0	0		
	Retail		42	0	36	8	0	0	40	0	40	9	0	0		
	Retail - Secured on real estate property		32	0	32	7	0	0	33	0	33	7	0	0		
	Retail - Secured on real estate property - Of		0	0	0	0	0	0	0	0	0	0	0	0		
UNITED STATES	Retail - Secured on real estate property - Of	f Which: non-	32	0	32	7	0	0	33	0	33	7	0	0		
	Retail - Qualifying Revolving		2	0	2	0	0	0	2	0	1	0	0	0		
	Retail - Other Retail		7	0	3	1	0	0	5	0	5	2	0	0		
	Retail - Other Retail - Of Which: SME		1	0	1	0	0	0	4	0	4	2	0	0		
	Retail - Other Retail - Of Which: non-SME		7	0	2	0	0	0	1	0	1	1	0	0		
	Equity		0	0	0	0	0	0	0	0	0	0	0	0		
	Securitisation															
	Other non credit-obligation assets															
	Securitisation Other non credit-obligation assets IRB Total															

							IRB Appro	ach					
				As of 31/12	2017					As of 30/	06/2018		
		Original Ex	posure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments and
	(min EUR, %)		Of which: defaulted	Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,327	0	1,495	677	0	1	1,369	0	1,546	603	0	2
	Corporates	13.143	541	9.799	5.942	69	228	14.228	679	11.009	6.509	78	306
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	1,306	66	1,202	937	0	39
	Corporates - Of Which: SME Retail	3.947	235	2.787	1.597	31	93	4.217	309	3.039	1.654	42	137
		19,133	471	18,151	4,225	51	245	19,554	482	18,575	3,931	50	225
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which:	15.153	351 0	15.153	3.295	36	140	15.488	334	15.488	3.008	34	144
DODTUGAL	Retail - Secured on real estate property - Or Which: Retail - Secured on real estate property - Of Which:		351	0	3.295	36		15.488	0		0	34	
PORTUGAL	Retail - Qualifying Revolving	15,153	351 14	15,153 516	3,295 136	36	140 12	15,488	334 14	15,488 502	3,008	34	144
	Retail - Other Retail	2.859	107	2,483	794	14	92	2,983	133	2,585	790	15	71
	Retail - Other Retail - Of Which: SME	1.067	47	2.403 893	328	14	32	1.131	67	2.365 955	790 344	15	35
	Retail - Other Retail - Of Which: non-SME	1,792	60	1.589	466	8	60	1.852	66	1.630	446	8	36
	Equity	106	00	106	204	n	0	276	00	276	527	ا ،	0
	Securitisation	100	ı	100	201	l ů	Ů	270	Ů	2/0	327	,	
	Other non credit-obligation assets												
	IRB Total												

					IRB Approach												
				As of 31/12	2017					As of 30/	06/2018						
		Original Exp	osure¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original I	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments				
	(min EUR, %)		Of which: defaulted			Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions				
	Central banks and central governments	202	0	202	28	0	8	302	0	302	42	0	0				
	Institutions	2,196	0	1,769	473	0	83	2,018	0	1,632	465	0	1				
	Corporates	3.612	88	2.250	973	0	184	4.053	87	2.692	1.110	0	51				
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	377	0	361	308	0	3				
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	. 0	0	0				
	Retail	0	0	0	0	0	0	0	0	0	. 0	0	0				
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0		0	0				
CUTLE	Retail - Secured on real estate property - Of Which: SME		0	0	0	0	0	0	0	0		0	0				
CHILE	Retail - Secured on real estate property - Of Which: non- Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0		0	0				
	Retail - Qualifying Revolving Retail - Other Retail	0	0	0	0	U	0	U	0	0							
	Retail - Other Retail Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0		0	0				
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0		0	0				
		0	0	0	0	0	0	0	0	0		0	0				
	Equity Securitisation	0	0	0	0	0	- 0	- 0	0	0		-					
	Other non credit-obligation assets																
	Other non-credit-obligation assets IRB Total																

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 Appro	ach					
					As of 31/12	2017					As of 30/	06/2018		
			Original Exp	osure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments
		(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions
		banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institut		3,845	0	3,125	889	0	8	3,880	0	3,187	928	0	1
	Corpora		13.837	175	12.327	6.819	22	175	15.309	206	13.464	7.710	31	149
		Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	1,776	0	1,628	1,279	0	2
		Corporates - Of Which: SME	2.447	22	2.335	1.232	6	40	2.238	46	2.261	1.200	13	43
	Retail		2	0	2	1	0	0	0	0	0	0	0	0
		Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
MENTO		Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO		Retail - Secured on real estate property - Of Which: non- Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Qualifying Revolving Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail - Of Which: SME	2	1 0	2	1	0	0	0	0			0	0
		Retail - Other Retail - Of Which: non-SME	2	0	2	1	0	0	0	0	0		0	0
	Equity	rectal Other rectal of Willer, Horrane	27	0	27	51	0	0	0	0	0	l "	0	0
	Securiti	sation	27	Ů	27	31	l v	Ů	,	l ů	Ů	Ů		Ů
		on credit-obligation assets												
	IRB Tot													

IRB Total

10 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).



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

							IRB Approx	ach					
				As of 31/12	2017					As of 30/	06/2018		
		Original Exp	osure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustment
			Of which:	Value ¹		Of which:	and provisions		Of which:	Value ¹		Of which:	and provisions
	(min EUR, %)		defaulted			defaulted			defaulted			defaulted	
	Central banks and central governments Institutions	0 286	0	286	0 171	0	0	2	0	2	181	0	0
	Corporates	28b 2.141	11		1.047	0		619		647 5.755	2.594	0	17
	Corporates - Of Which: Specialised Lending	2.141	11	2.141	1.047	6	10	8.413 486	12	5./55 384	2.594 342	/	1/
	Comporates - Of Which: SME	1.127	9	1.127	510			1.143	11	1.141	542 523		9
	Retail	23.899	445	23.899	9.882	278	445	24.423	446	23.803	9.908	268	416
	Retail - Secured on real estate property	3,899	32	3,802	355	2/8	20	3.621	30	3.621	9,908	19	23
	Retail - Secured on real estate property - Of Which: SME	3.002	0	3.802	333	20	20	3.021	30	3.021	343	19	23
GERMANY	Retail - Secured on real estate property - Of Which: non-	3.802	32	3,802	355	20	20	3.621	30	3.621	345	19	23
GERMANT	Retail - Qualifying Revolving	899	13	899	247	8	14	1.069	18	830	221	7	11
	Retail - Other Retail	19.198	400	19.198	9.281	250	410	19.733	398	19.352	9.342	242	383
	Retail - Other Retail - Of Which: SME	22	0	22	8	0	0	10	0	10	4	- 12	0
	Retail - Other Retail - Of Which: non-SME	19.177	400	19.177	9.273	250	410	19.724	398	19.343	9.338	242	383
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets												
	IRB Total												

								IRB Approa	ach					
					As of 31/12	2017					As of 30/	06/2018		
			Original Exp	osure¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and
		(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions
	Central I	banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Instituti	ions	0	0	0	0	0	0	0	0	0	0	0	0
	Corporal		0	0	0	0	0	0	0	0	0	0	0	0
		Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
		Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail		0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
POLAND		Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
		Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Securitis	cation	U	U	U	0	U	0	0	U	U		U	_
		on credit-obligation assets												
	IRB Tota													

							IRB Appro	ach					
				As of 31/12	/2017					As of 30/	06/2018		
		Original Exp	osure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments and
	(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value*		Of which: defaulted	provisions
	Central banks and central governments	6	0	6	1	0	0	6	0	6	1	0	0
	Institutions	2.764	0	2.868	636	0	0	2.299	0	2.154	460	0	1
	Corporates	12,261	138	7,385	4,884	0	44	12,394	55	7,881	5,425	0	35
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	547	0	531	384	0	2
	Corporates - Of Which: SME	960	38	952	656	0	17	973	17	964	672	0	11
	Retail	6.224	97	6.166	3.100	44	109	6.807	93	6.748	3.407	42	101
	Retail - Secured on real estate property	12	1	12	2	0	0	15	1	15	3	0	0
ED 4110E	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
FRANCE	Retail - Secured on real estate property - Of Which: non-	12	1	12	2	0	0	15	1	15	3	0	0
	Retail - Qualifying Revolving	2	0	1		0	0	2	0	1		0	. 0
	Retail - Other Retail Retail - Other Retail - Of Which: SME	6.210 2.007	97 35	6.152 1.985	3.098 801	44 10	109 36	6.790	92 35	6.731	3.404 846	42 10	101 35
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	4,203	61	4.167	2.297	10 34	36 72	2,114 4.676	35 57	4,638	2,558	32	35 65
	Equity	4.203	61	4.16/	2.297	34	/2	4.0/6	5/	4.038	2.358	32	65
	Securitisation	- 0		U U	0	U	U	0	U	, ,	U		
	Other non credit-obligation assets												
	IRB Total												



Sovereign Exposure

Banco Santander, S.A.

(mln EUR)									As of 31/	/12/2017								
				Memo: breal	kdown by acco	ounting portfo	lio											
Country / Region	Financial as	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: Loans and advances	of which: Debt securities	Available-for- sale ³	of which: Loans and advances	of which: Debt securities	Loans and Receivables ⁴	of which: Loans and advances	of which: Debt securities	Held-to- maturity investments	of which: Loans and advances	of which: Debt securities
TOTAL - ALL COUNTRIES	173,884.0	34,980.7	138,903.2	29,333.4	0.0	29,333.4	6,250.1	6,042.1	208.1	93,536.4	0.0	93,536.4	31,379.0	28,938.7	2,440.3	13,385.1	0.0	13,385.1
Austria	1.0	0.0	1.0															
Belgium	201.9	3.7	198.1															
Bulgaria	0.0	0.0	0.0															
Croatia	0.0	0.0	0.0															
Cyprus	0.0	0.0	0.0															
Czech Republic	0.0	0.0	0.0															
Denmark	0.1	0.1	0.0															
Estonia	0.0	0.0	0.0															
Finland France	161.9 438.6	0.2 67.2	161.8 371.5															
Germany	338.7	33.6	305.1															
Greece	0.0	0.0	0.0															
Hungary	0.0	0.0	0.0															
Ireland	2.3	0.0	2.3															
Italy	6,538.7	14.4	6,524.2															
Latvia	0.0	0.0	0.0															
Lithuania	0.0	0.0	0.0															
Luxembourg	14.5	0.0	14.5															
Malta	0.0	0.0	0.0															
Netherlands	1,680.2	1,679.4	0.8															
Poland	6,326.1	37.8	6,288.3															
Portugal	10,024.1	3,309.3	6,714.8															
Romania	0.0	0.0	0.0															
Slovakia	0.0	0.0	0.0															
Slovenia Spain	0.0 65,752.5	0.0 16,451.9	49,300.5															
Sweden	113.8	7.2	106.6															
United Kingdom	19.118.6	8.401.6	10,717.1															
Iceland	0.0	0.0	0.0															
Liechtenstein	0.0	0.0	0.0															
Norway	94.6	32.3	62.3															
Switzerland	171.1	0.0	171.1															
Australia	0.0	0.0	0.0															
Canada	71.4	0.0	71.4															
China	0.0	0.0	0.0															
Hong Kong	0.0	0.0	0.0															
Japan U.S.	3,963.4	0.0	3,963.4															
U.S. Other advanced economies non EEA	12,432.7 0.8	762.9 0.0	11,669.8															
Other Central and eastern Europe countries non EEA	0.8	0.0	0.0															
Other Central and eastern Europe countries non EEA Middle East	96.8	96.8	0.0															
Latin America and the Caribbean	46,091.0	3,833.1	42,257.8															
Africa	244.5	244.5	0.0															
Others	4.8	4.8	0.0															
Note:			0.0															

Information disclosed in this template is sourced from FINREP templates F 20 and F 04.

The information disclosed in this template is sourced from FINREP templates F 20 and F 04.

The information reported covers all exposures to "General governments" as defined in paragraph 41 (b) of Annex V of ITS on Supervisory reporting: "central governments, and local governments, including administrative bodies and non-commercial undertakings, but excluding public companies and private companies held by these administrations that have a commercial activity (which shall be reported under "non-financial corporations"); social security funds; and international organisations, such as the European Community, the International Monetary Fund and the Bank for International Settlements.

Reailans:
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other CEE non EEA: Albania. Bornia and Herezoovira. P.IX Macedonia. Morteneon. Serbia and Turker.
Middle East: Befarin, Dibloot, Brain, Dislora, Colombia, Costa Nata, Dominica, Other Common, Otario, San Advanced, Canaba, Carla Advanced, Canaba, Carla Advanced, Canaba, Canaba,

⁽¹⁾ Includes "Trading financial assets" portfolio for banks reporting under GAAP

⁽²⁾ Includes "Non-trading non-derivative financial assets measured at fair value through profit or loss" portfolio for banks reporting under GAAP

⁽³⁾ Includes "Non-trading non-derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP

⁽⁴⁾ Includes "Non-trading debt instruments measured at a cost-based method" and "Other non-trading non-derivative financial assets" portfolio for banks reporting under GAAP



Banco Santander.												
					As of 30/06/2018							
				Dire	ct exposures							
(min EUR)		On balance s	heet				Deriva	tives		Off bala	nce sheet	
										Off halance of	heet exposures	
										Off-balance si	neet exposures	
						Derivatives with po	sitive fair value	Derivatives with	negative fair value			
	Total carrying amount	of										Risk weighted exposure amount
Residual Maturity Country / Region Total gross carrying amou derivative financial a:	of non-non-derivative financia ts assets (net of short positions)	1										
	positions)		of which: Financial assets	of which: Financial assets at						Nominal	Provisions	
		of which: Financial assets held for trading	designated at fair value through profit or loss	fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
			through profit or loss	comprenensive income								
[0-3M[[3M-1Y[88 88 0 0	0	0	82 0	6 0	0	0	0	0	0	0	
[1Y - 2Y [[2Y - 3Y [Austria	115 115 23 23	115 0	0	0	0 23	0	0	0	0	0	0	
[3Y - 5Y [[5Y - 10Y [0 0	0	0	0	0	0	0	0	0	0	0	
[10Y - more Total [0 - 3M [87 87 312 312	0 115	0	79 161	8 36	0	0	0	0	0	0	0
[0-3M] [3M-1Y [1Y-2Y	102 102 0 0 296 296	0 0 268	0	57 0	45 0 28	0	0	0	0	0	0	
1 14 - 24 1 [27 - 34] [37 - 57] Belgium	0 0	0 0	0	0	0	0	0	0	0	0	0	
TSY - 10Y	13 13 109 109 519 519	0 0 268	0 0	0 59 116	13 49 135	0 0	0 0	0 0 0	0 0	0 0	0 0	0
[0 - 3M [519 519	208	0	116	135			0				0
134-21 114-27 124-37 134-57 154-104												
13Y - 10Y 15Y - 10Y 10Y - more Total												
Total f 0 - 3M f f 3M - 1Y f												
[1Y - 2Y [2Y - 3Y												
[5Y - 10Y												
TOY - more												
[3M - 1Y [
[3Y - 5Y]												
[10Y - more Total	13 13	n	0	0	13	31	31	31	31	0	n	
[0 - 3M 	0 0	0	0	0	0	0	0 0	0 0	0	0	0	
[2Y - 3Y Denmark [5Y - 10Y	14 14 0 0 0 0	0	0	0	14 0 0	0 0 57	0 0 54	0	0	0	0	
[10Y - more	37 37 64 64	0	0	0	37 64	0 88	0	0 31	0 31	0	0	0
10-3M F F3M-17F F1Y-2Y F												
2Y - 3Y Estonia												
FSY - 10Y												



		Banco Santander, S.A.	and doubles party											
							As of 30/06/2018							
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	tives		Off balar	ice sheet	
												Off-balance sr	eet exposures	
								Derivatives with po	sitive fair value	Derivatives with	negative fair value			
			Total carrying amount of											Risk weighted exposure amount
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	non-derivative financial assets (net of short											
			positions)									Nominal	Provisions	
				of which: Financial assets held for trading	of which: Financial assets designated at fair value	fair value through other	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
				new for trading	through profit or loss	comprehensive income	amortised cost							
[0 - 3M [3M - 1Y [111 0	111 0	0	0	111 0	0	0	0	0	0	0	0	
[1Y - 2Y [2Y - 3Y 13Y - 5Y	Finland	0 0 33	0 0 33	0	0	0	0 0 33	0 0 251	0 0 251	0 0 101	0 0 101	0 0	0	
[5Y - 10Y [10Y - more Total		216 58	216 58	0	0	0 58	216 0	0	0	0	0	0	0	
Total 0 - 3M 3M - 1Y		417 385 342	417 385 243	0 275 196 170	0	169 64	248 46 47	251 0	251 0	101 0	101	6 0	0	0
「1Y - 2Y 「 「2Y - 3Y 「	France	385 243 441 217	441 217	15	0	0	271 202	0	0	0	0	63 94	0	
[3Y - 5Y [5Y - 10Y [10Y - more	Truince	138 970 1,032	138 970 1,032	0 0 27	0	0 0 250	138 970 754	0	0 1	0	0	57 0	0	
Total [0 - 3M [[3M - 1Y [3,425 491 3	3,425 491	683 0	0	315 476	2,427 15	0 2 611	2 611	0 134 0	0 134 0	240 0	0	12
[3M - 1Y [3 159 33	3 159 33	0	0	0	3 159 33	611 185 1.253 1.231	611 185 1.253 1.231	0 220	0 220	0	0	
[3Y - 5Y [[5Y - 10Y [Germany	10 213	10 213	0	0	0	10 213	1.296 2.668	1.296 2.668	220 243 275 930	220 243 275 930	0	0	
[10Y - more Total [0 - 3M [799 1,707	799 1,707	0	0	454 930	345 777	278 7,521	277 7,520	76 1,879	76 1,879	0	0	1
[3M - 1Y [[1Y - 2Y [
[2Y - 3Y 13Y - 5Y 15Y - 10Y	Croatia													
f 10Y - more Total														
[0 - 3M [0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [[3Y - 5Y [Greece	0	0	0	0	0	0	0	0	0	0	0	0	
		0 0	0	0 0	0	0 0	0 0	0	0	0 0	0 0	0	0	0
[0 - 3M [[3M - 1Y [0								ů		
[1Y - 2Y [Hungary													
[2Y - 3Y []													
Total 0 - 3M 3M - 1Y		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [[2Y - 3Y [Ireland	1 147	1 147	0	0	0	1 147	0	0	0	0	0	0	
[3Y - 5Y [[5Y - 10Y [Ireland	0 0 61	0	0	0	0	0 0 61	0 162	0 162	0 35	0 35	0	0	
f 10Y - more Total		209	209	0	0	0	209	430 592	430 592	141 176	141 176	0	0	0



		Banco Santander, S.A.					As of 30/06/2018							
						Dire	ct exposures							
	(min EUR)			On balance si	neet				Deriva	tives		Off bala	nce sheet	
												Off-balance si	heet exposures	
								Derivatives with po	sitive fair value	Derivatives with	negative fair value			
														Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)		of which: Financial accets	of which: Financial assets at						Nominal	Provisions	exposure amount
				of which: Financial assets held for trading	designated at fair value through profit or loss	fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
[0 - 3M [13M - 1Y 1Y - 2Y 12Y - 3Y 13Y - 5Y 15Y - 10Y 10Y - more Total	Italy	369 5 57 129 376 296 2,582	369 5 57 129 376 296 2,582	0 5 0 38 9 27	0 0 0 0	0 0 36 0 0 0 1,892	369 0 21 129 338 287 663	0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 21 0 0 0	0 0 0 0 0	
[0 - 3M [Latvia	3,814	3,814	80	0	1,928	1,806	0	0	0	0	23	0	5
Total [0 - 3M	Lithuania													
To -3 M	Luxembourg	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0
[0 - 3M [Maita													
[0 - 3M	Netherlands	0 0 131 15 0 0 30 175	0 0 131 15 0 0 30 175	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 131 15 0 0 30 175	2.382 790 464 6.005 3.200 0 2,841 15,682	2.382 790 464 6.005 3.200 0 2,841 15,682	250 0 300 3.135 3.200 0 2,591 9,476	250 0 300 3.135 3.200 0 2.591 9,476	0 0 0 0 0	0 0 0 0 0	0
Total Tota	Poland	7,392 7,392 0 16 0 0 638 8,045	7,392 0 16 0 0 0 337 7,745	1,042 0 0 0 0 0 0	586 0 0 0 0 0 0 0	657 0 0 0 0 0 0 0 638 1,295	5,107 0 16 0 0 0 0 5,122	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	22



		Banco Santander, S.A.					As of 30/06/2018							
						Dire	ct exposures							
	(mln EUR)			On balance sl	neet				Deriva	ntives		Off balaı	nce sheet	
												Off-balance si	heet exposures	
								Derivatives with po	sitive fair value	Derivatives with	negative fair value			
			Total carrying amount of											Risk weighted exposure amount
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	non-derivative financial assets (net of short positions)											exposure amount
			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	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	
[0 - 3M	Portugal	101 0 8,103 1 1 1 1 34	101 0 8,103 1 1 1 34	101 0 13 1 1 1 1 11	0 0 0 0 0	0 0 0 0 0	0 0 8,099 0 0 0 23 8,113	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	
[0 - 3M [Romania	8,241	8,241	128	0	0	8,113	0	0	0	0	0	0	55
Total [0 - 3M	Slovakia													
Total	Slovenia													
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Total	Spain	1,847 11,178 5,385 970 4,425 5,648 19,321 69,594	1,847 11,178 5,385 970 4,425 26,468 19,321 69,594	43 42 93 9 13 106 0	0 116 4 262 988 1,523 275 3,169	0 2,746 3,057 0 1,256 13,248 9,048 29,355	1,804 8,273 2,231 699 2,167 11,592 9,997 36,763	3,062 1.795 2.633 816 1,588 2.063 720 12,676	3,062 1.795 2.633 816 1,588 2.063 720 12,676	2,264 224 51 361 325 227 60 3,513	2,264 224 51 361 325 227 60 3,513	15 146 12 20 3 0 123 318	0 0 2 0 0	72
Total	Sweden	99,394 1 0 0 0 0 145 194 380	09,594 41 0 0 0 0 145 194 380	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	29,335 41 0 0 0 0 0 0 88 88	36,763 0 0 0 0 0 145 106 251	12,676 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12
Total	United Kingdom	380 4,176 9 9 9 24 91 67 6,264 10,662	4,176 0 39 24 91 6,7 6,264	845 0 0 0 0 0 4,472 5,317	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,329 0 0 0 0 0 1,772	251 2 0 39 24 91 67 20 243	6.596 0 0 0 0 0 0	6.596 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0



		Banco Santander, S.A.					As of 30/06/2018							
						Dire	ct exposures							
	(mln EUR)			On balance si	neet				Deriva	tives		Off bala	nce sheet	
												Off-balance si	heet exposures	
								Derivatives with po	ositive fair value	Derivatives with	negative fair value			
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)									Nominal	Provisions	Risk weighted exposure amount
				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	Carrying amount	Notional amount	Carrying amount	Notional amount	Nomina	FIOVISIONS	
[0 - 3M [Iceland													
[0 - 3M 3M - 1Y 1Y - 2Y 2Y - 3Y 3Y - 5Y 5Y - 10Y	Liechtenstein													
Total [0 - 3M [[3M - 1Y [[1Y - 2Y [[2Y - 3Y [[3Y - 5Y [[5Y - 10Y [[10Y - more Total	Norway	0 0 0 0 74 49 151 275	0 0 0 0 74 49 151 275	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 74 49 151 275	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5
[0 - 3M [Australia	2.5	23				2,5	, and the second				,	Ţ.	
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Total	Canada	89 0 0 0 0 0 0 14 103	89 0 0 0 0 0 0 14 103	0 0 0 0 0	0 0 0 0 0	89 0 0 0 0 0 0 14 103	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
Total	Hong Kong	103	103	Ü	U		0	Ü		0	0	J	U	J
Total To - 3M T3M - 1Y T3Y - 2Y T2Y - 3Y T3Y - 5Y T5Y - 10Y Total	Japan	3,970 620 0 0 0 0 0 681 5,271	3,970 620 0 0 0 0 681 5,271	0 0 0 0 0	0 0 0 0 0	3,970 620 0 0 0 0 0 0 681 5,271	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0



	General govern	Banco Santander, S.A.	the counterparty											
		TARKY TARRIORS TO TAKE					As of 30/06/2018							
						Dire	ct exposures							
	(mln EUR)			On balance sl	neet				Deriva	tives		Off balar	nce sheet	
	(min Edic)													
												Off-balance sl	heet exposures	
								Derivatives with po	sitive fair value	Derivatives with	negative fair value			
			Total carrying amount of						1					Risk weighted exposure amount
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	non-derivative financial assets (net of short											
			positions)									Nominal	Provisions	
				of which: Financial assets	of which: Financial assets designated at fair value	of which: Financial assets at fair value through other	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
				held for trading	through profit or loss	comprehensive income	amortised cost							
[0 - 3M [[3M - 1Y [2,886 23	2,886 23	0 23	590 0	1,448 0	848 0	0	0	0	0	0	0	
[1Y - 2Y [U.S.	4 2 19	4 2 19	3 2	0	0	1 0 19	0	0	0	0	0	0	
[5Y - 10Y [[10Y - more		444 7,121	444 7,121	46 1	0	398 4,587	0 2.533	0	0	0	0	0	0	
Total 0 - 3M 3M - 1Y		10,499 4,219 0	10,499 4,219	75 0	590 0	6,434	3,400 4,219	0	0	0	0	0	0	150
「1Y - 2Y 「 「2Y - 3Y 「	China	3 0	3 0	0	0	0	3 0	0	0	0	0	0	0	
	Cillia	0 29 48	0 29 48	0	0	0	0 29 48	0	0	0	0	0	0	
Total [0 - 3M [4,299	4,299	0	0	0	4,299 0	0	0	0 0	0	0	0	42
「1Y - 2Y 「		0 16 0	0 16	0	0	0	0 16	0	0	0	0	0	0	
[2Y - 3Y [3Y - 5Y 5Y - 10Y	Switzerland	0 0 23	0 23	0	0	0	0 23	0	0	0	0	0	0	
[10Y - more Total		10 49	10 49	0	0	0	10 49	0	0	0	0	0	0	4
[0 - 3M [[3M - 1Y [[1Y - 2Y [0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [[3Y - 5Y [[5Y - 10Y [Other advanced economies non EEA	7 13 746	7 13	0	0	0	7 13 746 812	0	0	0	0	0	0	
Total		812 1,578	746 812 1,578	0	0	0	812 1,578	0	0	0	0	0	0	401
[0 - 3M [3M - 1Y								-						
[1Y - 2Y [[2Y - 3Y [[3Y - 5Y [Other Central and eastern Europe countries non EEA													
[5Y - 10Y [10Y - more														
Total 0 - 3M 3M - 1Y		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [Middle East	0 0 193	0 0 193	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [[3Y - 5Y] [5Y - 10Y] [10Y - more		490 659	193 490 659 1,342	0	0	0	193 490 659 1,342	0 0	0	0	0	0 0	0	
Total [0 - 3M [1	1,342 5,989 8,790	1,342 5,989	0 1,346 2,371	0 14	2,818	1,342 1,811 3,204 3,907	1.193	1.193	0 349	0 349	0	0	74
[3M - 1Y [[1Y - 2Y [[2Y - 3Y [Latin America and the	5,872 7,443	5,989 8,790 5,872 7,443	2,371 693 2,214 2,976 1,597	2 3 6	2,818 3,213 1,270 4,835	3,204 3,907 389	1.193 355 1.397 1,594	355 1.397 1,594	349 212 489 633	349 212 489 633	0 0	0	
[3Y - 5Y [[5Y - 10Y [Caribbean	9,025 8,894 4,597	9,025 8,894	2,976 1,597	5 22 51	5,605 4,430	389 441 2,845	730 2,662	730 2.662	310 1.152	310 1.152	0	0	
l 10Y - more Total	1	4,597 50,610	4,597 50,610	1,040 12,235	51 104	3,154 25,324	353 12,948	1.575 9,507	1.575 9,507	978 4,123	978 4,123	0	0	4,380



General governments exposures by country of the counterparty

		Banco Santander, S.A.												
							As of 30/06/2018	3						
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	tives		Off balar	ice sheet	
	,							Derivatives with po	sitive fair value	Derivatives with	n negative fair value	Off-balance sh	eet exposures	
								·						Risk weighted
turit	ty Country / Region	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	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
r [r r re	Africa	2 21 126 24 79 121 243 615	2 21 126 24 79 121 243 615	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	2 21 126 24 79 121 243 615	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	64
[[[f re	Others	0 0 1 0 0 11	0 0 1 0 0 11 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 1 0 0 11	0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0	
[r re [[[[24 79 121 243 615 0 0 1 1	24 79 121 243	held for trading	through profit or loss	comprehensive income	2 21 15 24 29 121 243	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0			0 0 0 0 0 0 0 0 0 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.

(1) Information on sovereign exposures is only available for institutions that have 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 records cover or view consoures to central, recording all cases are designed and case of the control of the counterparts with full or cartial coverment cuarantees.

(3) The basks disclose the exposures in the "Financial assets held for tradition" confloid after offsettime the cash short oxidions have to the exposures to enter in control assets the for tradition of the control of the exposures to enter in control assets that the control of the exposures to enter in control of the exposures to exposure to exposure to exposure the exposure to exposure exposure to exposure exposure the exposure to exposure exp

(5) Residual countries not exported separately not one TEAL Stratel. Known Residual Countries not exported separately not one TEAL Stratel. Known Residual Countries not exported separately not one TEAL Stratel. Known Residual Countries not exported separately not one TEAL Stratel. Known Residual Countries not exported separately not one TEAL Stratel. Known Residual Countries not exported separately not not recovered and Turkey.

Other CEE one TEAL Ribbania, Bossia and Hercepoints, PR Mecadonia, Mortenegro, Serbia and Turkey.

Middle Sest: Barran. Dittod. Iran. Iran. Jordan. Kurwalt. Lebaron. Libro. Orans. Ostats. Sund Arabia. Sudin. Swita. United Arab Emirates and Yemen.

Middle Sest: Barran. Dittod. Iran. Iran. Jordan. Kurwalt. Lebaron. Libro. Orans. Ostats. Sund Arabia. Sudin. Swita.

Middle Sest: Barran. Dittod. Iran. Iran. Jordan. Kurwalt. Lebaron. Libro. Orans. Ostats. Sund Arabia. Sudin. Swita.

Middle Sest: Barran. Dittod. Iran. Iran. Jordan. Kurwalt. Lebaron. Libro. Orans. Ostats. Sund Arabia. Sudin. Mercol. Sudin. Mercol. Sund. Mercol. Sund.



Performing and non-performing exposures

	As of 31/12/2017							As of 30/06/2018						
	Gross carrying amount						Collaterals and financial		Gross carrying amount			Accumulated impairment, accumulated changes in fair value due to credit risk and provisions ⁴		Collaterals and financial
		Of which performing but past due >30	Of which non-performing ¹		On performing exposures ²	On non- performing	guarantees received on non- performing exposures	p	Of which performing but past due >30			On performing exposures ²	On non- performing	guarantees received on non- performing exposures
(min EUR)		days and <=90 days		Of which: defaulted	exposures	exposures ³			days and <=90 days		Of which: defaulted	exposures	exposures ³	
Debt securities (including at amortised cost and fair value)	148,276	0	1,017	1,017	32	729	57	145,915	6	843	843	48	587	54
Central banks	3,807	0	0	0	0	0	0	4,206	0	0	0	0	0	0
General governments	109,570	0	0	0	0	0	0	106,962	0	0	0	2	0	0
Credit institutions	9,200	0	0	0	0	0	0	9,889	0	0	0	0	0	0
Other financial corporations	14,652	0	0	0	2	0	0	14,624	0	0	0	4	0	0
Non-financial corporations	11,047	0	1,017	1,017	30	729	57	10,234	6	843	843	43	587	54
Loans and advances(including at amortised cost and fair value)	1,047,304	10,425	37,177	37,177	7,945	16,475	14,539	1,060,983	9,133	36,174	36,120	8,897	15,904	15,580
Central banks	113,757	0	0	0	0	0	0	109,143	0	0	0	0	0	0
General governments	35,169	13	118	118	169	20	7	26,778	19	56	56	133	10	5
Credit institutions	63,726	14	3	3	16	2	0	65,073	0	3	3	12	0	0
Other financial corporations	35,351	40	91	91	38	35	29	49,067	61	157	157	31	91	40
Non-financial corporations	289,044	1,782	19,224	19,224	2,618	9,197	6,107	294,382	2,006	17,736	17,700	2,363	8,340	6,859
of which: small and medium-sized enterprises at amortised cost	118,478	1,183	11,482	11,482	956	5,308	4,154	118,726	889	11,480	11,480	1,178	5,383	5,300
Households	510,256	8,575	17,741	17,741	5,104	7,221	8,396	516,540	7,046	18,220	18,203	6,358	7,463	8,675
DEBT INSTRUMENTS other than HFT	1,195,580	10,425	38,194	38,194	7,977	17,204	14,595	1,206,897	9,139	37,016	36,963	8,945	16,491	15,634
OFF-BALANCE SHEET EXPOSURES	291,943		1,326	1,326	346	271	521	301,862		1,515	0	534	321	334

⁽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 incurrred 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)

⁽⁹⁾ 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 for 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 of fib-balance sheet commitments are generally reported with a positive sign.



Forborne exposures

			As of 31/12/2017			As of 30/06/2018						
	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	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		
		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	exposures with forbearance measures		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	guarantees received on exposures with forbearance measures		
(min EUR) Debt securities (including at amortised cost and fair value)	853	765	552	552	57	897	801	534	521	54		
Central banks	0	0	0	0	0	0	0	0	0	0		
General governments	0	0	0	0	0	0	0	0	0	0		
	-	ŭ	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	853	765	552	552	57	897	801	534	521	54		
Loans and advances (including at amortised cost and fair value)	49,230	20,139	11,068	8,696	25,334	45,570	19,892	10,500	8,456	24,002		
Central banks	0	0	0	0	0	0	0	0	0	0		
General governments	111	15	3	2	30	72	10	3	2	21		
Credit institutions	0	0	0	0	0	0	0	0	0	0		
Other financial corporations	95	21	19	9	28	71	33	22	21	14		
Non-financial corporations	20,786	11,927	6,056	5,334	9,361	18,674	11,459	5,736	5,239	8,548		
of which: small and medium-sized enterprises at amortised cost	13,019	7,846	3,627	3,336	7,132	11,327	7,483	3,592	3,302	6,361		
Households	28,238	8,175	4,991	3,352	15,915	26,752	8,390	4,738	3,194	15,418		
DEBT INSTRUMENTS other than HFT	50,083	20,904	11,619	9,248	25,391	46,466	20,693	11,034	8,977	24,056		
Loan commitments given	484	18	0	0	32	351	8	1	1	19		

⁽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

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