



2018 EU-wide Stress Test

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

2018 EU-wide Stress Test: Summary

Banco Santander S.A.

			Baseline Scenario			Adverse Scenario		
	Actual (starting year) 31/12/2017	Restated (starting year) 31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
(min EUR, %)								
Net interest income	34,427		36,584	34,846	33,445	34,065	32,452	30,110
Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	1,248		1,270	1,270	1,270	-1,530	939	939
Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss	-9,294		-9,081	-7,235	-6,430	-19,577	-14,568	-12,039
Profit or (-) loss for the year	8,235		10,908	10,850	10,077	-4,012	2,595	2,625
Coverage ratio: non-performing exposure (%)	50.23%	51.44%	49.66%	47.35%	45.93%	53.17%	51.48%	49.88%
Common Equity Tier 1 capital	74,173	74,204	75,582	80,566	85,331	58,536	59,716	61,089
Total Risk exposure amount (all transitional adjustments included)	605,064	602,723	606,173	606,567	606,627	618,111	621,324	628,675
Common Equity Tier 1 ratio, %	12.26%	12.31%	12.47%	13.28%	14.07%	9.47%	9.61%	9.72%
Fully loaded Common Equity Tier 1 ratio, %	10.84%	10.61%	12.11%	13.05%	13.87%	8.51%	8.88%	9.20%
Tier 1 capital	77,283	77,286	84,370	89,355	94,119	67,325	68,505	69,878
Total leverage ratio exposures	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090
Leverage ratio, %	5.28%	5.28%	5.77%	6.11%	6.43%	4.60%	4.68%	4.78%
Fully loaded leverage ratio, %	5.02%	4.90%	5.55%	5.94%	6.29%	4.12%	4.30%	4.48%
Memorandum items								
Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2018 -2020 period (cumulative conversions) ¹			7,297	7,297	7,297	7,297	7,297	7,297
Total Additional Tier 1 and Tier 2 instruments eligible as regulatory capital under the CRR provisions that convert into Common Equity Tier 1 or are written down upon a trigger event ²			0	0	0	0	0	0
Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario ²			0	0	0	0	0	0

¹ Conversions not considered for CET1 computation

² Excluding instruments with mandatory conversion into ordinary shares upon a fixed date in the 2018 -2020 period

2018 EU-wide Stress Test: Credit risk IRB
Banco Santander S.A.

		Restated												
		31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
Banco Santander S.A.	(min EUR, %)													
	Central banks and central governments	1,961	58	202	0	676	10	28	0	2,162	58	30	14	23.7%
	Institutions	31,868	0	5,010	0	7,820	0	1,412	0	36,626	1	40	0	29.2%
	Corporates	144,241	12,185	40,851	1,774	75,981	742	31,996	0	183,987	13,959	6,954	6,170	44.2%
	Corporates - Of Which: Specialised Lending	0	0	20,670	523	0	0	17,774	0	20,670	523	249	188	32.0%
	Corporates - Of Which: SME	26,990	5,773	4,462	383	15,072	363	3,662	0	31,452	6,155	3,057	2,787	45.3%
	Retail	340,978	10,945	0	0	78,573	1,031	0	0	340,978	10,945	4,901	3,722	34.0%
	Retail - Secured on real estate property	271,639	8,840	0	0	47,684	635	0	0	271,639	8,840	2,959	2,289	25.9%
	Retail - Secured on real estate property - Of Which: SME	3,680	1,753	0	0	1,128	134	0	0	3,680	1,753	423	398	22.7%
	Retail - Secured on real estate property - Of Which: non-SME	267,959	7,087	0	0	46,556	500	0	0	267,959	7,087	2,536	1,891	26.7%
	Retail - Qualifying Revolving	13,550	104	0	0	4,123	18	0	0	13,550	104	168	76	73.2%
	Retail - Other Retail	55,789	2,000	0	0	28,766	379	0	0	55,789	2,000	1,774	1,357	67.9%
	Retail - Other Retail - Of Which: SME	13,443	1,130	0	0	4,762	49	0	0	13,443	1,130	886	740	65.5%
	Retail - Other Retail - Of Which: non-SME	42,346	869	0	0	22,004	330	0	0	42,346	869	888	617	70.9%
	Equity									4,862	4	0	0	0.0%
Securitisation									0	0	0	0	0.0%	
Other non-credit obligation assets									0	0	0	0	0.0%	
IRB TOTAL		519,047	23,188	46,062	1,774	163,051	1,784	33,435	0	568,615	24,967	11,926	9,906	39.7%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated												
		31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
Spain	(min EUR, %)													
	Central banks and central governments	1,880	58	0	0	649	10	0	0	1,880	58	22	14	23.7%
	Institutions	11,755	0	869	0	3,056	0	449	0	12,624	0	23	0	29.4%
	Corporates	75,591	10,734	14,495	1,310	44,873	631	10,814	0	89,226	12,044	5,887	5,311	44.1%
	Corporates - Of Which: Specialised Lending	0	0	8,589	451	0	0	7,675	0	8,589	451	177	160	31.0%
	Corporates - Of Which: SME	20,990	5,520	725	272	11,773	320	3,662	0	21,714	5,792	2,825	2,626	45.3%
	Retail	96,394	7,715	0	0	25,274	532	0	0	96,394	7,715	3,619	2,956	38.3%
	Retail - Secured on real estate property	70,676	6,348	0	0	15,032	475	0	0	70,676	6,348	2,442	2,032	32.0%
	Retail - Secured on real estate property - Of Which: SME	3,676	1,753	0	0	1,126	134	0	0	3,676	1,753	423	398	22.7%
	Retail - Secured on real estate property - Of Which: non-SME	67,000	4,595	0	0	13,905	340	0	0	67,000	4,595	2,018	1,634	35.6%
	Retail - Qualifying Revolving	6,194	53	0	0	1,562	2	0	0	6,194	53	79	42	79.5%
	Retail - Other Retail	19,524	1,314	0	0	8,680	56	0	0	19,524	1,314	1,098	881	67.1%
	Retail - Other Retail - Of Which: SME	10,595	1,053	0	0	3,631	33	0	0	10,595	1,053	814	693	65.8%
	Retail - Other Retail - Of Which: non-SME	8,929	261	0	0	5,049	23	0	0	8,929	261	284	189	72.2%
	Equity									4,447	4	0	0	0.0%
Securitisation									0	0	0	0	0.0%	
Other non-credit obligation assets									0	0	0	0	0.0%	
IRB TOTAL		185,620	18,507	15,364	1,310	73,851	1,173	11,263	0	204,571	19,822	9,551	8,280	41.8%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated												
		31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
United Kingdom	(min EUR, %)													
	Central banks and central governments	75	0	0	0	26	0	0	0	75	0	0	0	0.0%
	Institutions	10,453	0	0	0	2,203	0	0	0	10,453	0	12	0	0.0%
	Corporates	17,040	75	14,277	236	3,786	14	13,031	0	31,317	311	193	110	35.3%
	Corporates - Of Which: Specialised Lending	0	0	8,335	69	0	0	7,064	0	8,335	69	64	25	36.2%
	Corporates - Of Which: SME	0	0	2,823	72	0	0	2,645	0	2,823	72	67	38	52.7%
	Retail	190,725	2,157	0	0	33,363	117	0	0	190,725	2,157	455	190	8.8%
	Retail - Secured on real estate property	182,342	2,109	0	0	29,050	103	0	0	182,342	2,109	350	156	7.4%
	Retail - Secured on real estate property - Of Which: SME	3	0	0	0	1	0	0	0	3	0	0	0	20.0%
	Retail - Secured on real estate property - Of Which: non-SME	182,339	2,109	0	0	29,049	103	0	0	182,339	2,109	350	156	7.4%
	Retail - Qualifying Revolving	5,963	27	0	0	2,186	7	0	0	5,963	27	66	18	65.1%
	Retail - Other Retail	2,420	22	0	0	2,127	6	0	0	2,420	22	40	17	77.4%
	Retail - Other Retail - Of Which: SME	4	0	0	0	2	0	0	0	4	0	0	0	62.3%
	Retail - Other Retail - Of Which: non-SME	2,416	21	0	0	2,125	6	0	0	2,416	21	40	16	77.6%
	Equity									0	0	0	0	0.0%
Securitisation									0	0	0	0	0.0%	
Other non-credit obligation assets									0	0	0	0	0.0%	
IRB TOTAL		218,292	2,232	14,277	236	39,379	130	13,031	0	232,569	2,469	660	300	12.2%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
Banco Santander S.A.

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(min EUR, %)															
Brazil	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	17,034	706	0	0	9,463	0	0	0	0	17,034	706	341	303	43.0%
	Corporates - Of Which: Specialised Lending	0	0	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	0	0
	Retail	0	0	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	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	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	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	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	0	0	0
	Equity										324	0	0	0	0
Securitisation															
Other non-credit obligation assets															
IRB TOTAL		17,034	706	0	0	9,463	0	0	0	17,358	706	341	303	43.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(min EUR, %)															
United States	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	3,350	0	367	0	485	0	38	0	3,717	0	0	0	0	0
	Corporates	9,276	22	153	0	3,929	0	173	0	9,428	22	23	22	99.3%	
	Corporates - Of Which: Specialised Lending	0	0	153	0	0	0	173	0	153	0	0	0	0	0
	Corporates - Of Which: SME	5	0	0	0	3	0	0	0	5	0	0	0	0	0
	Retail	36	0	0	0	8	0	0	0	36	0	0	0	28.5%	
	Retail - Secured on real estate property	32	0	0	0	7	0	0	0	32	0	0	0	6.0%	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	32	0	0	0	7	0	0	0	32	0	0	0	6.0%	
	Retail - Qualifying Revolving	3	0	0	0	0	0	0	0	2	0	0	0	73.0%	
	Retail - Other Retail	3	0	0	0	1	0	0	0	3	0	0	0	58.8%	
	Retail - Other Retail - Of Which: SME	1	0	0	0	0	0	0	0	1	0	0	0	49.4%	
	Retail - Other Retail - Of Which: non-SME	2	0	0	0	0	0	0	0	2	0	0	0	70.7%	
	Equity														
Securitisation															
Other non-credit obligation assets															
IRB TOTAL		12,662	23	520	0	4,422	0	210	0	13,182	23	23	22	98.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(min EUR, %)															
Portugal	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,495	0	0	0	677	0	0	0	1,244	0	3	0	0.0%	
	Corporates	8,233	461	1,103	3	4,970	69	903	0	9,336	464	259	222	47.8%	
	Corporates - Of Which: Specialised Lending	0	0	1,103	3	0	0	903	0	1,103	3	6	2	93.5%	
	Corporates - Of Which: SME	2,564	223	0	0	1,566	31	0	0	2,564	223	107	88	39.4%	
	Retail	17,688	463	0	0	4,174	51	0	0	17,688	463	261	162	34.9%	
	Retail - Secured on real estate property	14,802	351	0	0	3,259	36	0	0	14,802	351	157	91	26.0%	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	14,802	351	0	0	3,259	36	0	0	14,802	351	157	91	26.0%	
	Retail - Qualifying Revolving	504	11	0	0	135	1	0	0	504	11	12	7	57.8%	
	Retail - Other Retail	2,382	101	0	0	780	14	0	0	2,382	101	93	64	63.3%	
	Retail - Other Retail - Of Which: SME	852	42	0	0	322	6	0	0	852	42	40	27	64.9%	
	Retail - Other Retail - Of Which: non-SME	1,530	59	0	0	458	8	0	0	1,530	59	53	37	62.2%	
	Equity														
Securitisation															
Other non-credit obligation assets															
IRB TOTAL		27,416	924	1,103	3	9,821	121	903	0	28,294	927	523	384	41.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
Banco Santander S.A.

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
Chile	(min EUR, %)														
	Central banks and central governments	0	0	202	0	0	0	28	0	202	0	8	0	0	
	Institutions	0	0	1,769	0	0	0	473	0	1,769	0	0	0	0	
	Corporates	1,801	88	361	0	666	0	307	0	2,161	88	48	46	52.5%	
	Corporates - Of Which: Specialised Lending	0	0	361	0	0	0	307	0	361	0	0	0	0	
	Corporates - Of Which: SME	0	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	0	
	Retail - Secured on real estate property	0	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	0	
	Retail - Secured on real estate property - Of Which: non-SME	0	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	0	
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: SME	0	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	0	0	
	Equity									0	0	0	0	0	
Securitisation									0	0	0	0	0		
Other non-credit obligation assets									0	0	0	0	0		
IRB TOTAL		1,801	88	2,332	0	666	0	808	0	4,132	88	56	46	52.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
Mexico	(min EUR, %)														
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	1,121	0	2,004	0	437	0	452	0	3,125	0	1	0	0	
	Corporates	6,037	80	6,120	91	3,678	22	3,119	0	11,912	171	141	114	66.7%	
	Corporates - Of Which: Specialised Lending	0	0	1,514	0	0	0	1,201	0	1,514	0	2	0	0	
	Corporates - Of Which: SME	2,313	22	0	0	1,226	6	0	0	2,313	22	31	20	91.6%	
	Retail	0	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	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	0	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	0	
	Retail - Other Retail	2	0	0	0	1	0	0	0	2	0	0	0	0	
	Retail - Other Retail - Of Which: SME	2	0	0	0	1	0	0	0	2	0	0	0	0	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Equity									1	0	0	0	0	
Securitisation									0	0	0	0	0		
Other non-credit obligation assets									0	0	0	0	0		
IRB TOTAL		7,159	80	8,124	91	4,116	22	3,572	0	15,040	171	142	114	66.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated 31/12/2017													
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		A-IRB		F-IRB		A-IRB		F-IRB							
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted						
Germany	(min EUR, %)														
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	286	0	0	0	171	0	0	0	286	0	0	0	0	
	Corporates	2,130	11	0	0	1,041	6	0	0	2,130	11	20	6	49.7%	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	1,118	9	0	0	505	5	0	0	1,118	9	16	4	47.2%	
	Retail	23,454	445	0	0	9,604	278	0	0	23,454	445	450	337	75.8%	
	Retail - Secured on real estate property	3,769	32	0	0	334	20	0	0	3,769	32	11	10	30.0%	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	3,769	32	0	0	334	20	0	0	3,769	32	11	10	30.0%	
	Retail - Qualifying Revolving	886	13	0	0	239	8	0	0	886	13	11	10	78.0%	
	Retail - Other Retail	18,799	400	0	0	9,021	250	0	0	18,799	400	427	317	79.4%	
	Retail - Other Retail - Of Which: SME	22	0	0	0	8	0	0	0	22	0	1	0	0	
	Retail - Other Retail - Of Which: non-SME	18,777	400	0	0	9,023	250	0	0	18,777	400	426	317	79.4%	
	Equity									0	0	0	0	0	
Securitisation									0	0	0	0	0		
Other non-credit obligation assets									0	0	0	0	0		
IRB TOTAL		25,870	456	0	0	10,816	284	0	0	25,870	456	470	343	75.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(mln EUR, %)														
Poland	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	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	0
	Corporates - Of Which: SME	0	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	0
	Retail - Secured on real estate property	0	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	0
	Retail - Secured on real estate property - Of Which: non-SME	0	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	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	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	0	0
	Equity									0	0	0	0	0
	Securitisation													
Other non-credit obligation assets														
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated 31/12/2017												
		Exposure values				Risk exposure amounts				Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		A-IRB		F-IRB		A-IRB		F-IRB						
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(mln EUR, %)														
France	Central banks and central governments	6	0	0	0	1	0	0	0	6	0	0	0	0
	Institutions	2,868	0	0	0	636	0	0	0	2,868	0	2	0	0
	Corporates	3,009	3	4,239	135	1,322	0	3,562	0	7,247	138	42	35	25.4%
	Corporates - Of Which: Specialised Lending	0	0	511	0	0	0	364	0	511	0	1	0	0
	Corporates - Of Which: SME	0	0	914	38	0	0	656	0	914	38	12	11	29.9%
	Retail	6,069	97	0	0	3,055	44	0	0	6,069	97	92	68	70.3%
	Retail - Secured on real estate property	12	1	0	0	2	0	0	0	12	1	0	0	26.4%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	12	1	0	0	2	0	0	0	12	1	0	0	26.4%
	Retail - Qualifying Revolving	1	0	0	0	0	0	0	0	1	0	0	0	89.9%
	Retail - Other Retail	6,056	97	0	0	3,053	44	0	0	6,056	97	92	68	70.6%
	Retail - Other Retail - Of Which: SME	1,950	35	0	0	791	10	0	0	1,950	35	31	20	57.4%
	Retail - Other Retail - Of Which: non-SME	4,106	61	0	0	2,263	34	0	0	4,106	61	61	48	78.2%
	Equity									0	0	0	0	0
	Securitisation													
Other non-credit obligation assets														
IRB TOTAL	11,951	101	4,239	135	5,014	45	3,562	0	16,190	235	136	103	43.9%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³
		(mln EUR, %)														
Banco Santander S.A.	Central banks and central governments	2,158	62	26	25	40.0%	2,154	66	28	26	40.0%	2,151	69	28	28	40.0%
	Institutions	36,497	129	110	51	39.6%	36,373	253	164	101	39.8%	36,244	382	189	152	39.9%
	Corporates	181,313	16,633	7,942	7,079	42.6%	178,968	18,978	8,643	7,805	41.1%	176,700	21,246	9,350	8,542	40.2%
	Corporates - Of Which: Specialised Lending	20,512	682	295	239	35.1%	20,345	849	344	289	34.1%	20,165	1,029	393	341	33.1%
	Corporates - Of Which: SME	30,399	7,216	3,165	2,962	41.0%	29,553	8,054	3,309	3,120	38.7%	28,809	8,788	3,447	3,273	37.2%
	Retail	337,035	14,887	5,486	4,466	30.0%	333,471	18,452	6,132	5,198	28.2%	330,081	21,842	6,694	5,830	26.7%
	Retail - Secured on real estate property	268,894	11,585	2,953	2,496	21.5%	266,460	14,019	3,174	2,752	19.6%	264,144	16,336	3,336	2,958	18.1%
	Retail - Secured on real estate property - Of Which: SME	3,438	1,995	434	415	20.8%	3,223	2,210	445	429	19.4%	3,025	2,408	455	442	18.3%
	Retail - Secured on real estate property - Of Which: non-SME	265,456	9,590	2,519	2,081	21.7%	263,237	11,809	2,729	2,322	19.7%	261,119	13,928	2,880	2,516	18.1%
	Retail - Qualifying Revolving	13,417	237	257	158	66.4%	13,298	356	326	230	64.5%	13,185	469	391	298	63.5%
	Retail - Other Retail	54,724	3,065	2,276	1,813	59.1%	53,713	4,076	2,633	2,217	54.4%	52,752	5,037	2,967	2,575	51.1%
	Retail - Other Retail - Of Which: SME	13,031	1,543	1,019	878	56.9%	12,591	1,982	1,161	1,022	51.6%	12,130	2,443	1,303	1,165	47.7%
	Retail - Other Retail - Of Which: non-SME	41,694	1,522	1,257	934	61.4%	41,122	2,094	1,473	1,195	57.1%	40,622	2,593	1,664	1,410	54.4%
	Equity	4,849	17	14	8	45.0%	4,836	30	20	14	45.0%	4,822	45	26	20	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	561,853	31,729	13,578	11,629	36.6%	555,803	37,779	14,986	13,144	34.8%	549,998	43,594	16,288	14,573	33.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³
		(mln EUR, %)														
Spain	Central banks and central governments	1,876	62	26	25	40.0%	1,873	65	28	26	40.0%	1,869	69	28	28	40.0%
	Institutions	12,557	68	63	28	41.4%	12,491	134	93	55	41.3%	12,420	204	109	84	41.1%
	Corporates	87,584	13,685	6,197	5,711	41.7%	86,209	15,061	6,335	6,005	40.3%	84,929	16,340	6,896	6,420	39.3%
	Corporates - Of Which: Specialised Lending	8,512	528	220	191	36.1%	8,448	592	237	209	35.2%	8,386	654	254	227	34.6%
	Corporates - Of Which: SME	20,786	6,726	2,908	2,759	41.0%	20,057	7,439	3,017	2,878	38.7%	19,445	8,063	3,118	2,991	37.1%
	Retail	94,573	9,536	3,874	3,352	35.1%	92,968	11,142	4,141	3,705	33.3%	91,491	12,618	4,422	4,026	31.9%
	Retail - Secured on real estate property	69,465	7,559	2,455	2,186	28.9%	68,479	8,545	2,503	2,299	26.9%	67,625	9,399	2,560	2,390	25.4%
	Retail - Secured on real estate property - Of Which: SME	3,434	1,995	434	415	20.8%	3,219	2,210	445	429	19.4%	3,021	2,408	455	442	18.3%
	Retail - Secured on real estate property - Of Which: non-SME	66,030	5,564	2,021	1,771	31.8%	65,259	6,335	2,058	1,870	29.5%	64,604	6,990	2,105	1,949	27.9%
	Retail - Qualifying Revolving	6,127	120	137	88	73.4%	6,062	185	181	133	72.1%	5,999	248	225	178	71.7%
	Retail - Other Retail	18,981	1,858	1,281	1,078	58.0%	18,427	2,411	1,457	1,272	52.8%	17,867	2,971	1,637	1,458	49.1%
	Retail - Other Retail - Of Which: SME	10,230	1,419	929	813	57.3%	9,840	1,809	1,049	937	51.8%	9,429	2,219	1,171	1,059	47.7%
	Retail - Other Retail - Of Which: non-SME	8,751	439	353	265	60.4%	8,587	603	408	335	55.0%	8,438	752	465	399	53.0%
	Equity	4,435	17	13	8	45.0%	4,423	29	19	13	45.0%	4,409	45	25	19	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	201,025	23,368	10,173	9,124	39.0%	197,962	26,431	10,816	9,865	37.3%	195,119	29,274	11,440	10,578	36.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³	Performing exposure ¹	Non performing exposure ²	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ³
		(mln EUR, %)														
United Kingdom	Central banks and central governments	75	0	0	0	40.0%	75	0	0	0	40.0%	75	0	0	0	40.0%
	Institutions	10,418	35	30	15	41.6%	10,386	67	44	28	41.4%	10,354	99	46	41	41.0%
	Corporates	31,132	496	203	148	29.9%	30,907	721	257	205	28.4%	30,659	969	313	267	27.5%
	Corporates - Of Which: Specialised Lending	8,270	134	62	42	31.4%	8,188	217	88	69	31.8%	8,091	313	116	98	31.2%
	Corporates - Of Which: SME	2,802	93	55	42	44.5%	2,776	119	57	46	38.5%	2,749	146	60	50	34.3%
	Retail	189,297	3,585	468	253	7.1%	187,950	4,932	657	405	8.2%	186,589	6,293	775	531	8.4%
	Retail - Secured on real estate property	180,964	3,486	347	193	5.5%	179,666	4,785	510	320	6.7%	178,356	6,095	600	419	6.9%
	Retail - Secured on real estate property - Of Which: SME	3	0	0	0	26.2%	3	0	0	0	24.8%	3	0	0	0	23.7%
	Retail - Secured on real estate property - Of Which: non-SME	180,961	3,486	347	193	5.5%	179,663	4,784	510	320	6.7%	178,352	6,095	600	419	6.9%
	Retail - Qualifying Revolving	5,926	64	75	34	53.8%	5,891	92	50	50	50.9%	5,853	136	109	67	49.4%
	Retail - Other Retail	2,407	35	46	26	74.2%	2,394	48	56	35	72.8%	2,380	62	66	44	72.0%
	Retail - Other Retail - Of Which: SME	4	0	0	0	62.1%	4	0	0	0	62.0%	4	0	0	0	61.9%
	Retail - Other Retail - Of Which: non-SME	2,402	34	46	26	74.3%	2,389	48	55	35	72.9%	2,376	61	65	44	72.0%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	230,922	4,116	701	416	10.1%	229,318	5,719	957	638	11.1%	227,676	7,361	1,134	838	11.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mln EUR, %)														
Brazil	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	16,677	1,064	767	605	56.8%	16,379	1,361	944	780	57.3%	16,068	1,672	1,136	964	57.6%
	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	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	0	-
Equity	324	0	0	0	45.0%	323	1	1	0	45.0%	323	1	1	0	45.0%	
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	17,000	1,064	767	605	56.8%	16,703	1,362	944	780	57.3%	16,391	1,673	1,137	964	57.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mln EUR, %)														
United States	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	3,714	3	1	1	30.0%	3,712	5	2	2	30.2%	3,709	8	2	2	30.3%
	Corporates	9,258	192	120	66	34.1%	9,102	348	156	106	30.3%	8,994	497	193	144	28.9%
	Corporates - Of Which: Specialised Lending	151	1	0	0	19.1%	150	2	0	0	21.8%	150	3	1	1	21.0%
	Corporates - Of Which: SME	5	0	0	0	52.0%	5	0	0	0	53.4%	5	0	0	0	53.9%
	Retail	36	0	0	0	34.4%	35	1	0	0	35.9%	35	1	0	0	35.3%
	Retail - Secured on real estate property	31	0	0	0	23.6%	31	1	0	0	28.3%	31	1	0	0	29.1%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	13.7%	0	0	0	0	19.6%	0	0	0	0	21.7%
	Retail - Secured on real estate property - Of Which: non-SME	31	0	0	0	23.7%	31	1	0	0	28.3%	31	1	0	0	29.1%
	Retail - Qualifying Revolving	2	0	0	0	60.0%	2	0	0	0	55.9%	2	0	0	0	53.8%
	Retail - Other Retail	3	0	0	0	68.5%	3	0	0	0	67.6%	3	0	0	0	65.4%
	Retail - Other Retail - Of Which: SME	1	0	0	0	69.6%	1	0	0	0	70.0%	1	0	0	0	67.9%
	Retail - Other Retail - Of Which: non-SME	2	0	0	0	66.1%	2	0	0	0	62.5%	2	0	0	0	59.7%
Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	13,008	196	121	67	34.1%	12,850	355	158	107	30.3%	12,698	506	196	146	28.9%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mln EUR, %)														
Portugal	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	1,242	2	2	1	39.6%	1,239	4	3	2	39.7%	1,237	7	3	3	39.7%
	Corporates	9,309	491	253	236	48.2%	9,280	519	262	246	47.4%	9,251	549	272	256	46.7%
	Corporates - Of Which: Specialised Lending	1,099	7	5	4	54.9%	1,094	11	7	5	45.6%	1,090	16	8	7	41.5%
	Corporates - Of Which: SME	2,551	235	103	92	39.2%	2,539	248	106	97	39.1%	2,527	260	110	101	39.0%
	Retail	17,487	664	251	200	30.1%	17,290	861	280	233	27.1%	17,087	1,064	313	268	25.2%
	Retail - Secured on real estate property	14,653	499	140	107	21.4%	14,508	645	150	122	18.9%	14,358	795	164	138	17.3%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	14,653	499	140	107	21.4%	14,508	645	150	122	18.9%	14,358	795	164	138	17.3%
	Retail - Qualifying Revolving	499	16	11	9	57.8%	495	21	13	11	53.4%	489	26	15	13	50.5%
	Retail - Other Retail	2,334	149	100	84	56.5%	2,288	195	117	100	51.4%	2,240	243	134	117	48.2%
	Retail - Other Retail - Of Which: SME	832	61	40	33	54.7%	814	79	45	39	49.4%	797	96	50	44	46.2%
	Retail - Other Retail - Of Which: non-SME	1,502	87	61	50	57.7%	1,474	116	72	61	52.8%	1,443	146	84	73	49.6%
Equity	27	0	0	0	45.0%	27	0	0	0	45.0%	27	0	0	0	45.0%	
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	28,064	1,157	506	437	37.8%	27,836	1,385	545	481	34.8%	27,601	1,620	588	527	32.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Chile	Central banks and central governments	201	0	0	0	40.0%	201	0	0	0	40.0%	201	1	0	0	40.0%
	Institutions	1,769	1	1	0	36.4%	1,768	2	1	1	36.3%	1,766	3	2	1	36.3%
	Corporates	2,156	94	48	47	50.3%	2,149	101	49	48	47.7%	2,142	108	50	49	45.2%
	Corporates - Of Which: Specialised Lending	359	2	0	0	0.0%	355	5	0	0	0.0%	351	10	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	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	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	4,126	95	49	48	50.1%	4,118	103	50	49	47.5%	4,109	112	52	50	44.9%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Mexico	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	3,118	7	1	1	9.0%	3,110	15	3	3	18.0%	3,103	21	5	5	22.1%
	Corporates	11,788	294	193	154	52.4%	11,683	399	226	189	47.4%	11,587	496	259	223	44.9%
	Corporates - Of Which: Specialised Lending	1,508	6	5	2	24.4%	1,500	15	7	4	24.4%	1,491	23	9	6	24.4%
	Corporates - Of Which: SME	2,254	80	62	41	51.3%	2,199	136	81	62	45.3%	2,146	188	101	82	43.4%
	Retail	0	0	0	0	0.0%	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	2	0	0	0	0.0%	2	0	0	0	0.0%	2	0	0	0	0.0%
	Retail - Other Retail - Of Which: SME	2	0	0	0	0.0%	2	0	0	0	0.0%	2	0	0	0	0.0%
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	1	0	0	0	45.0%	1	0	0	0	45.0%	1	0	0	0	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	14,910	301	194	155	51.4%	14,797	414	229	192	46.4%	14,694	517	265	228	44.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Germany	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	286	0	0	0	39.7%	286	0	0	0	39.1%	286	0	0	0	38.9%
	Corporates	2,126	15	9	7	47.3%	2,122	18	10	8	44.6%	2,119	22	12	9	42.7%
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	1,115	12	7	6	46.4%	1,113	15	8	6	43.6%	1,110	17	8	7	41.6%
	Retail	23,210	689	544	438	63.5%	23,017	881	600	513	58.2%	22,870	1,029	643	570	55.4%
	Retail - Secured on real estate property	3,763	39	10	10	25.3%	3,759	43	10	10	23.1%	3,757	45	10	10	22.1%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	3,763	39	10	10	25.3%	3,759	43	10	10	23.1%	3,757	45	10	10	22.1%
	Retail - Qualifying Revolving	864	38	35	26	69.2%	848	51	40	34	68.0%	840	58	42	39	67.4%
	Retail - Other Retail	18,586	612	499	401	65.6%	18,410	788	550	469	59.5%	18,273	926	590	521	56.2%
	Retail - Other Retail - Of Which: SME	0	0	0	0	32.5%	0	0	0	0	46.9%	0	0	0	0	47.7%
	Retail - Other Retail - Of Which: non-SME	18,565	612	499	401	65.6%	18,389	788	550	469	59.5%	18,251	926	590	521	56.2%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	25,622	704	553	445	63.2%	25,426	900	610	522	58.0%	25,274	1,051	654	579	55.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Poland	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Corporates	0	0	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	0	0	
	Corporates - Of Which: SME	0	0	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	0	0	
	Retail - Secured on real estate property	0	0	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	0	0	
	Retail - Secured on real estate property - Of Which: non-SME	0	0	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	0	0	
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: SME	0	0	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	0	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
France	Central banks and central governments	6	0	0	0	40.0%	6	0	0	0	40.0%	6	0	0	0	40.0%
	Institutions	2,856	12	11	5	43.3%	2,846	22	15	10	43.3%	2,835	33	19	14	43.3%
	Corporates	7,118	267	123	89	33.4%	7,002	383	160	129	33.6%	6,893	492	199	166	33.8%
	Corporates - Of Which: Specialised Lending	508	3	2	1	43.3%	506	5	3	2	43.3%	504	7	4	3	43.3%
	Corporates - Of Which: SME	882	70	30	23	32.6%	854	98	39	32	32.7%	827	125	48	41	32.8%
	Retail	5,974	192	170	114	59.2%	5,869	297	223	164	55.2%	5,761	404	275	216	53.3%
	Retail - Secured on real estate property	12	1	0	0	34.8%	11	1	0	0	33.1%	11	1	0	0	32.0%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	12	1	0	0	34.8%	11	1	0	0	33.1%	11	1	0	0	32.0%
	Retail - Qualifying Revolving	1	0	0	0	74.8%	1	0	0	0	68.0%	1	0	0	0	64.0%
	Retail - Other Retail	5,961	191	169	113	59.3%	5,856	296	222	164	55.3%	5,749	403	275	215	53.4%
	Retail - Other Retail - Of Which: SME	1,923	62	50	32	51.4%	1,892	93	65	45	48.8%	1,860	125	80	59	47.5%
	Retail - Other Retail - Of Which: non-SME	4,038	130	120	82	63.1%	3,964	203	157	118	58.3%	3,889	278	195	156	56.0%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
IRB TOTAL	15,954	471	303	208	44.1%	15,723	702	398	303	43.1%	15,496	929	493	396	42.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mIn EUR, %)														
Banco Santander S.A.	Central banks and central governments	2,157	63	27	25	40.0%	2,152	68	29	27	40.0%	2,147	73	29	29	40.0%
	Institutions	36,347	280	218	114	40.7%	36,115	511	288	211	41.2%	35,973	654	316	273	41.8%
	Corporates	179,400	18,546	10,204	8,434	45.5%	175,182	22,764	11,377	9,970	43.8%	172,193	25,752	13,182	12,163	47.2%
	Corporates - Of Which: Specialised Lending	20,353	840	426	294	35.0%	19,956	1,240	527	416	33.6%	19,631	1,563	628	536	34.3%
	Corporates - Of Which: SME	30,006	7,600	3,524	3,139	41.3%	28,720	8,867	3,810	3,467	39.0%	27,700	9,907	4,274	4,112	41.5%
	Retail	335,639	16,284	8,189	6,250	38.4%	327,264	24,658	12,442	9,558	38.8%	317,426	34,497	14,385	11,684	33.9%
	Retail - Secured on real estate property	267,876	12,603	4,688	3,766	29.9%	261,278	19,202	7,140	6,047	31.5%	253,209	27,271	8,227	7,208	26.4%
	Retail - Secured on real estate property - Of Which: SME	3,361	2,072	536	502	24.2%	3,039	2,394	554	528	22.1%	2,776	2,658	565	549	20.6%
	Retail - Secured on real estate property - Of Which: non-SME	264,515	10,531	4,152	3,264	31.0%	258,238	16,808	6,586	5,518	32.8%	250,433	24,613	7,662	6,659	27.1%
	Retail - Qualifying Revolving	13,373	281	359	200	71.2%	13,171	483	495	335	69.3%	12,971	683	611	468	68.5%
	Retail - Other Retail	54,390	3,399	3,143	2,821	67.2%	52,816	4,973	4,807	3,176	63.9%	51,246	6,543	5,547	4,008	61.3%
	Retail - Other Retail - Of Which: SME	12,847	1,726	1,302	1,066	61.8%	12,167	2,406	1,513	1,302	54.1%	11,491	3,082	1,684	1,502	48.8%
	Retail - Other Retail - Of Which: non-SME	41,543	1,673	1,840	1,217	72.8%	40,649	2,567	3,295	1,874	73.0%	39,755	3,461	3,863	2,506	72.4%
	Equity	4,810	56	60	25	45.0%	4,733	134	90	60	45.0%	4,667	200	120	90	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
IRB TOTAL	558,353	35,229	18,698	14,848	42.1%	545,447	48,135	24,226	19,826	41.2%	532,405	61,176	28,031	24,240	39.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mIn EUR, %)														
Spain	Central banks and central governments	1,875	63	27	25	40.0%	1,871	67	29	27	40.0%	1,866	72	29	29	40.0%
	Institutions	12,481	143	127	64	44.4%	12,363	261	166	116	44.3%	12,285	339	179	150	44.3%
	Corporates	86,677	14,592	7,593	6,612	45.3%	84,567	16,702	8,213	7,352	44.0%	82,919	18,351	9,647	9,022	49.2%
	Corporates - Of Which: Specialised Lending	8,459	601	268	220	36.6%	8,334	707	289	254	35.9%	8,265	775	302	275	35.5%
	Corporates - Of Which: SME	20,471	7,035	3,185	2,905	41.3%	19,445	8,061	3,387	3,147	39.0%	18,642	8,864	3,891	3,713	41.9%
	Retail	94,003	10,106	5,509	4,682	46.3%	91,851	12,258	7,483	6,792	55.4%	89,980	14,130	7,940	7,454	52.8%
	Retail - Secured on real estate property	69,149	7,875	3,245	3,245	41.2%	67,917	9,107	5,286	4,955	54.4%	66,906	10,118	5,480	5,286	52.2%
	Retail - Secured on real estate property - Of Which: SME	3,358	2,072	535	502	24.2%	3,036	2,394	554	528	22.1%	2,772	2,657	565	549	20.6%
	Retail - Secured on real estate property - Of Which: non-SME	65,792	5,803	3,117	2,744	47.3%	64,881	6,713	4,732	4,426	65.9%	64,134	7,461	4,916	4,738	63.5%
	Retail - Qualifying Revolving	6,118	129	175	107	82.7%	6,038	210	236	172	81.8%	5,965	282	286	230	81.5%
	Retail - Other Retail	18,736	2,102	1,682	1,330	63.3%	17,896	2,942	1,962	1,665	56.6%	17,109	3,730	2,174	1,938	51.9%
	Retail - Other Retail - Of Which: SME	10,054	1,594	1,193	989	62.1%	9,439	2,210	1,372	1,197	54.2%	8,829	2,819	1,515	1,368	48.5%
	Retail - Other Retail - Of Which: non-SME	8,682	508	489	340	67.0%	8,458	732	590	468	63.9%	8,280	910	658	570	62.6%
	Equity	4,397	55	59	25	45.0%	4,321	131	88	59	45.0%	4,256	196	117	88	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
IRB TOTAL	199,434	24,959	13,313	11,408	45.7%	194,973	29,420	15,979	14,345	48.8%	191,306	33,087	17,912	16,743	50.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mIn EUR, %)														
United Kingdom	Central banks and central governments	75	0	0	0	40.0%	75	0	0	0	40.0%	75	0	0	0	40.0%
	Institutions	10,378	75	57	32	42.2%	10,321	131	72	55	42.1%	10,289	164	74	69	41.8%
	Corporates	30,997	631	338	185	29.4%	30,437	1,192	461	329	27.6%	29,981	1,647	609	498	30.2%
	Corporates - Of Which: Specialised Lending	8,203	201	137	63	31.1%	7,949	456	211	143	31.3%	7,716	688	295	236	34.3%
	Corporates - Of Which: SME	2,777	118	91	50	41.9%	2,692	204	109	71	34.8%	2,616	279	127	97	34.8%
	Retail	188,625	4,257	953	364	8.5%	183,338	9,545	1,845	964	10.1%	176,281	16,601	2,821	1,853	11.2%
	Retail - Secured on real estate property	180,322	4,129	757	287	6.9%	175,146	9,305	1,546	823	8.8%	168,223	16,228	2,419	1,629	10.0%
	Retail - Secured on real estate property - Of Which: SME	3	0	0	0	32.6%	3	0	0	0	31.0%	3	0	0	0	29.9%
	Retail - Secured on real estate property - Of Which: non-SME	180,318	4,129	757	287	6.9%	175,142	9,305	1,546	823	8.8%	168,219	16,228	2,419	1,628	10.0%
	Retail - Qualifying Revolving	5,989	81	104	42	52.3%	5,841	149	140	75	50.5%	5,767	223	178	115	51.6%
	Retail - Other Retail	2,395	47	92	35	74.4%	2,351	91	159	66	73.2%	2,291	150	224	109	72.6%
	Retail - Other Retail - Of Which: SME	4	0	0	0	64.7%	4	0	0	0	64.7%	4	0	0	0	64.8%
	Retail - Other Retail - Of Which: non-SME	2,391	46	92	35	74.5%	2,347	90	158	66	73.2%	2,287	150	223	109	72.6%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
IRB TOTAL	230,075	4,963	1,348	581	11.7%	224,170	10,868	2,377	1,349	12.4%	216,625	18,412	3,504	2,419	13.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Brazil	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates	16,196	1,544	1,195	882	57.1%	15,577	2,163	1,392	1,237	57.2%	15,330	2,410	1,461	1,378	57.2%
	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	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	0	-
	Equity	324	0	0	0	45.0%	323	1	1	0	45.0%	323	2	1	1	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	16,520	1,545	1,196	882	57.1%	15,900	2,164	1,392	1,237	57.2%	15,653	2,412	1,462	1,379	57.2%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
United States	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	3,712	6	2	2	32.0%	3,707	10	3	3	32.2%	3,705	13	4	4	32.3%
	Corporates	9,109	341	232	104	30.3%	8,753	698	293	194	27.8%	8,548	903	314	247	27.3%
	Corporates - Of Which: Specialised Lending	150	2	0	0	20.1%	149	4	1	1	20.1%	148	5	1	1	20.1%
	Corporates - Of Which: SME	5	0	0	0	74.3%	5	0	0	0	75.3%	5	0	0	0	75.0%
	Retail	35	1	0	0	43.0%	35	1	0	0	46.5%	35	1	1	0	45.9%
	Retail - Secured on real estate property	31	0	0	0	31.2%	31	1	0	0	38.5%	31	1	0	0	38.9%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	19.6%	0	0	0	0	28.0%	0	0	0	0	28.8%
	Retail - Secured on real estate property - Of Which: non-SME	31	0	0	0	31.3%	31	1	0	0	38.6%	31	1	0	0	39.0%
	Retail - Qualifying Revolving	3	0	0	0	71.7%	2	0	0	0	68.7%	2	0	0	0	67.2%
	Retail - Other Retail	3	0	0	0	79.9%	3	0	0	0	77.9%	3	0	0	0	76.6%
	Retail - Other Retail - Of Which: SME	1	0	0	0	84.4%	1	0	0	0	82.5%	1	0	0	0	81.4%
	Retail - Other Retail - Of Which: non-SME	2	0	0	0	69.0%	2	0	0	0	66.4%	2	0	0	0	64.7%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	12,857	348	234	106	30.4%	12,495	709	296	198	27.9%	12,287	917	319	251	27.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mín EUR, %)																
Portugal	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	1,239	5	5	2	42.9%	1,231	13	9	5	41.9%	1,222	21	11	9	41.8%
	Corporates	9,281	518	293	246	47.4%	9,189	610	329	279	45.8%	9,103	697	357	311	44.6%
	Corporates - Of Which: Specialised Lending	1,099	7	5	4	57.9%	1,096	10	7	5	51.2%	1,092	14	8	6	47.1%
	Corporates - Of Which: SME	2,537	250	129	98	39.1%	2,492	295	146	114	38.7%	2,454	332	156	128	38.4%
	Retail	17,429	722	378	309	42.8%	17,194	957	442	371	38.7%	16,983	1,168	504	435	37.2%
	Retail - Secured on real estate property	14,606	547	240	195	36.4%	14,447	706	266	230	32.6%	14,341	811	284	251	30.9%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	14,606	547	240	199	36.4%	14,447	706	266	230	32.6%	14,341	811	284	251	30.9%
	Retail - Qualifying Revolving	499	17	12	10	59.3%	492	23	16	12	53.9%	483	33	20	16	49.7%
	Retail - Other Retail	2,324	158	126	100	63.1%	2,254	228	160	128	56.1%	2,159	324	200	168	51.7%
	Retail - Other Retail - Of Which: SME	825	68	50	41	59.8%	797	96	60	51	52.8%	771	122	69	60	49.1%
	Retail - Other Retail - Of Which: non-SME	1,499	90	76	59	65.6%	1,457	132	100	77	58.9%	1,388	202	131	107	53.3%
	Equity	27	0	0	0	45.0%	26	0	0	0	45.0%	26	0	0	0	45.0%
	Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	27,976	1,245	676	557	44.7%	27,640	1,581	781	656	41.5%	27,334	1,886	872	755	40.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB

Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mín EUR, %)														
Chile	Central banks and central governments	201	0	0	0	40.0%	201	0	0	0	40.0%	201	1	0	0	40.0%
	Institutions	1,767	2	2	1	36.4%	1,765	5	2	2	36.3%	1,763	6	3	2	36.3%
	Corporates	2,148	102	50	48	47.4%	2,134	116	51	50	42.9%	2,126	124	51	51	40.9%
	Corporates - Of Which: Specialised Lending	354	6	0	0	0.0%	346	14	0	0	0.0%	342	19	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	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	0	-
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	4,117	104	52	49	47.1%	4,100	121	54	52	42.7%	4,090	131	55	53	40.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mín EUR, %)														
Mexico	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	3,106	19	2	1	6.4%	3,086	39	7	7	17.7%	3,079	46	12	11	25.0%
	Corporates	11,728	355	227	171	48.1%	11,568	515	262	222	43.1%	11,469	613	287	255	41.6%
	Corporates - Of Which: Specialised Lending	1,498	16	11	4	24.4%	1,477	37	13	9	24.4%	1,469	46	14	11	24.4%
	Corporates - Of Which: SME	2,244	91	71	45	49.8%	2,174	161	92	71	44.2%	2,121	214	107	91	42.4%
	Retail	2	0	0	0	0.0%	2	0	0	0	0.0%	2	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	-
	Retail - Secured on real estate property - Of Which: non-SME	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	2	0	0	0	0.0%	2	0	0	0	0.0%	2	0	0	0	0.0%
	Retail - Other Retail - Of Which: SME	2	0	0	0	0.0%	2	0	0	0	0.0%	2	0	0	0	0.0%
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Equity	1	0	0	0	45.0%	1	0	0	0	45.0%	1	0	0	0	45.0%
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	14,837	374	229	172	46.0%	14,657	554	269	229	41.3%	14,552	659	299	266	40.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		(mín EUR, %)														
Germany	Central banks and central governments	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Institutions	286	0	0	0	0.0%	286	0	0	0	15.5%	286	0	0	0	20.1%
	Corporates	2,126	15	10	8	53.2%	2,122	18	12	9	50.1%	2,118	22	13	11	48.0%
	Corporates - Of Which: Specialised Lending	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Corporates - Of Which: SME	1,115	12	8	6	52.3%	1,113	15	9	7	49.0%	1,110	17	9	8	46.8%
	Retail	23,149	749	890	621	82.9%	22,749	1,150	2,033	977	84.9%	22,337	1,562	2,344	1,337	85.6%
	Retail - Secured on real estate property	3,751	51	38	35	67.8%	3,720	82	41	38	46.5%	3,691	111	42	41	37.1%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: non-SME	3,751	51	38	35	67.8%	3,720	82	41	38	46.5%	3,691	111	42	41	37.1%
	Retail - Qualifying Revolving	844	54	68	41	76.9%	797	102	102	76	74.3%	753	145	136	107	73.6%
	Retail - Other Retail	18,554	644	784	545	84.7%	18,232	967	1,890	863	89.3%	17,892	1,305	2,175	1,189	91.0%
	Retail - Other Retail - Of Which: SME	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	18,533	644	784	545	84.7%	18,210	967	1,889	863	89.3%	17,871	1,306	2,175	1,189	91.0%
	Equity	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-
Securitisation	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
Other non-credit obligation assets	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	
IRB TOTAL	25,561	764	900	629	82.3%	25,157	1,169	2,044	986	84.4%	24,741	1,584	2,357	1,347	85.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk IRB
 Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Poland	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	0	0	0	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	0	0	0
	Corporates - Of Which: SME	0	0	0	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	0	0	0
	Retail - Secured on real estate property	0	0	0	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	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	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	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	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	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of Provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
France	Central banks and central governments	6	0	0	0	40.0%	6	0	0	0	40.0%	6	0	0	0	40.0%
	Institutions	2,843	25	20	11	43.3%	2,824	44	25	19	43.3%	2,813	55	28	24	43.3%
	Corporates	7,004	381	205	145	38.1%	6,763	622	280	236	38.0%	6,570	815	338	308	37.8%
	Corporates - Of Which: Specialised Lending	506	6	4	2	43.3%	501	10	5	4	43.3%	499	12	6	5	43.4%
	Corporates - Of Which: SME	857	95	50	36	37.6%	800	152	68	57	37.6%	752	200	83	75	37.5%
	Retail	5,972	194	191	123	63.3%	5,958	308	259	185	60.2%	5,728	438	324	252	38.8%
	Retail - Secured on real estate property	11	1	1	0	47.0%	11	1	1	1	44.0%	11	1	1	1	42.4%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	11	1	1	0	47.0%	11	1	1	1	44.0%	11	1	1	1	42.4%
	Retail - Qualifying Revolving	1	0	0	0	79.1%	1	0	0	0	74.7%	1	0	0	0	72.2%
	Retail - Other Retail	5,959	193	190	122	63.4%	5,846	306	259	185	60.3%	5,725	427	323	251	38.8%
	Retail - Other Retail - Of Which: SME	1,923	63	57	35	56.3%	1,888	97	79	53	54.2%	1,849	136	97	72	53.2%
	Retail - Other Retail - Of Which: non-SME	4,037	130	133	87	66.8%	3,958	209	180	132	63.1%	3,876	291	226	179	61.4%
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IRB TOTAL	15,825	600	415	279	46.5%	15,451	974	564	440	45.2%	15,126	1,299	690	584	44.9%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
Banco Santander S.A.	Central governments or central banks	244,703	2	4,943	2	153,406	2	7	0	4.2%
	Regional governments or local authorities	7,447	13	223	9	7,447	13	5	0	3.6%
	Public sector entities	10,848	7	395	6	10,848	7	3	0	1.4%
	Multilateral Development Banks	3,137	0	4	0	3,137	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	43,252	14	6,817	13	32,856	14	4	2	17.2%
	Corporates	78,392	11,599	73,169	3,011	78,392	11,599	9,838	8,781	75.7%
	of which: SME	15,424	5,770	14,028	499	15,424	5,770	5,617	5,434	94.2%
	Retail	138,209	9,656	93,528	4,814	138,209	9,656	11,535	5,399	55.9%
	of which: SME	27,180	2,837	14,867	1,011	27,180	2,837	3,188	2,092	73.7%
	Secured by mortgages on immovable property	92,011	3,653	39,151	2,158	92,011	3,653	2,206	1,573	43.1%
	of which: SME	9,286	644	3,955	217	9,286	644	549	432	67.2%
	Items associated with particularly high risk	1,703	0	2,356	0	1,703	0	0	0	0.0%
	Covered bonds	3,406	0	456	0	3,406	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	2	0	2	0	2	0	0	0	0.0%
	Collective investments undertakings (CIU)	701	0	293	0	701	0	0	0	0.0%
	Equity			562	0	185	0	0	0	0.0%
	Securitisation									
	Other exposures			65,034	119	32,478	229	140	129	56.2%
	Standardised Total		716,861	25,172	286,571	10,132	554,782	25,172	23,739	15,885

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
Spain	Central governments or central banks	93,583	0	35	0	51,698	0	3	0	0.0%
	Regional governments or local authorities	6,700	7	48	8	6,700	7	0	0	0.0%
	Public sector entities	990	6	3	6	990	6	1	0	1.4%
	Multilateral Development Banks	191	0	0	0	191	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	12,302	14	1,371	13	11,301	14	3	2	17.1%
	Corporates	7,207	7,879	6,119	1,708	7,207	7,879	6,688	6,252	79.4%
	of which: SME	1,448	5,349	1,488	235	1,448	5,349	5,200	5,157	96.4%
	Retail	11,855	2,315	7,886	1,510	11,855	2,315	1,321	1,110	48.0%
	of which: SME	4,092	1,331	2,253	608	4,092	1,331	1,050	938	70.5%
	Secured by mortgages on immovable property	11,847	690	4,181	81	11,847	690	725	609	88.2%
	of which: SME	2,975	462	970	81	2,975	462	358	321	80.0%
	Items associated with particularly high risk	106	0	158	0	106	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	2	0	2	0	2	0	0	0	0.0%
	Collective investments undertakings (CIU)	681	0	267	0	681	0	0	0	0.0%
	Equity					185	0	0	0	0.0%
	Securitisation									
	Other exposures					8,134	48	2	0	0.0%
	Standardised Total		185,326	10,959	54,214	3,375	110,896	10,959	8,744	7,974

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted					
(min EUR, %)										
United Kingdom	Central governments or central banks	52,169	0	3	0	45,978	0	0	0	0.0%
	Regional governments or local authorities	1	0	0	0	1	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	1,273	0	0	0	1,273	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	8,560	0	517	0	4,858	0	0	0	0.0%
	Corporates	17,275	488	16,994	145	17,275	488	440	368	75.4%
	of which: SME	1,258	18	1,232	4	1,258	18	18	14	77.9%
	Retail	8,071	105	5,883	36	8,071	105	189	76	72.6%
	of which: SME	401	13	228	11	401	13	4	2	17.3%
	Secured by mortgages on immovable property	1,055	74	658	46	1,055	74	44	32	42.9%
	of which: SME	808	0	466	0	808	0	9	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	2,980	0	413	0	2,980	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	10	0	15	0	10	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
	Securitisation									
	Other exposures					4,833	0	0	0	0.0%
	Standardised Total		99,810	667	27,586	227	86,334	667	673	476

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note)

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
Brazil	Central governments or central banks	48,021	0	1,798	0	28,879	0	0	0	0.0%
	Regional governments or local authorities	18	0	18	0	18	0	0	0	0.0%
	Public sector entities	1,199	0	0	0	1,199	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	3,708	0	1,062	0	3,708	0	0	0	0.0%
	Corporates	12,681	1,575	12,291	424	12,681	1,575	1,412	1,152	73.1%
	of which: SME	1,667	55	1,518	15	1,667	55	84	40	73.0%
	Retail	32,317	2,876	22,213	1,208	32,317	2,876	3,469	1,852	64.4%
	of which: SME	5,213	717	2,676	161	5,213	717	1,105	570	79.6%
	Secured by mortgages on immovable property	9,326	331	4,107	314	9,326	331	49	12	3.7%
	of which: SME	288	0	132	0	288	0	13	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	7	0	7	0	7	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					7,290	0	0	0	0.0%	
Standardised Total	123,127	4,792	52,523	1,956	95,425	4,792	4,930	3,016	63.0%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
United States	Central governments or central banks	5,274	0	226	0	271	0	0	0	0.0%
	Regional governments or local authorities	43	0	19	0	43	0	0	0	0.0%
	Public sector entities	7,277	0	146	0	7,277	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	10,207	0	2,057	0	4,513	0	0	0	0.0%
	Corporates	12,624	264	11,603	189	12,624	264	199	75	28.3%
	of which: SME	369	0	272	0	369	0	0	0	0.0%
	Retail	28,149	1,418	18,872	966	28,149	1,418	3,072	491	34.6%
	of which: SME	1,852	0	1,056	0	1,852	0	8	0	0.0%
	Secured by mortgages on immovable property	26,829	275	12,217	208	26,829	275	314	67	24.4%
	of which: SME	124	0	124	0	124	0	0	0	0.0%
	Items associated with particularly high risk	67	0	100	0	67	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	2	0	0	0	2	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					2,893	0	0	0	0.0%	
Standardised Total	100,012	1,957	52,225	1,363	82,667	1,957	3,585	633	32.3%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated								
		31/12/2017								
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Non-defaulted	Defaulted	Non-defaulted	Defaulted							
(min EUR, %)										
Portugal	Central governments or central banks	9,255	0	0	0	5,190	0	3	0	0.0%
	Regional governments or local authorities	146	0	28	0	146	0	3	0	49.9%
	Public sector entities	542	0	53	0	542	0	1	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0	0	0.0%
	Institutions	361	0	198	0	361	0	0	0	0.0%
	Corporates	2,185	720	2,108	38	2,185	720	703	687	95.4%
	of which: SME	370	117	316	7	370	117	115	110	94.7%
	Retail	2,765	220	1,785	18	2,765	220	219	180	82.0%
	of which: SME	1,473	46	823	7	1,473	46	71	39	84.3%
	Secured by mortgages on immovable property	5,838	400	2,539	85	5,838	400	345	299	74.8%
	of which: SME	1,187	56	538	11	1,187	56	60	44	79.4%
	Items associated with particularly high risk	217	0	185	0	217	0	0	0	0.0%
	Covered bonds	0	0	0	0	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%
	Equity					0	0	0	0	0.0%
Securitisation										
Other exposures					1,192	123	108	100	81.3%	
Standardised Total	24,489	1,463	9,259	154	18,437	1,463	1,382	1,266	86.6%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Restated									
		31/12/2017									
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mIn EUR, %)											
Chile	Central governments or central banks	5,980	0	0	0	2,493	0	0	0	0.0%	
	Regional governments or local authorities	20	0	4	0	20	0	0	0	0.0%	
	Public sector entities	81	0	16	0	81	0	0	0	0.0%	
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%	
	International Organisations	0	0	0	0	0	0	0	0	0.0%	
	Institutions	6	0	1	0	6	0	0	0	0.0%	
	Corporates	7,112	214	6,348	158	7,112	214	121	95	44.3%	
	of which: SME	5,633	140	4,872	71	5,633	140	110	86	61.3%	
	Retail	8,952	923	6,002	451	8,952	923	852	536	58.1%	
	of which: SME	2,770	370	1,522	129	2,770	370	375	267	72.2%	
	Secured by mortgages on immovable property	16,380	772	6,691	619	16,380	772	232	152	19.7%	
	of which: SME	928	37	381	26	928	37	28	11	30.0%	
	Items associated with particularly high risk	1,158	0	1,729	0	1,158	0	2	0	0.0%	
	Covered bonds	0	0	0	0	0	0	0	0	0.0%	
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%	
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%	
	Equity										0.0%
	Securitisation										0.0%
Other exposures					1,545	0	0	0	0	0.0%	
Standardised Total		42,895	1,908	22,543	1,229	37,747	1,908	1,207	783	41.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated									
		31/12/2017									
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mIn EUR, %)											
Mexico	Central governments or central banks	12,594	0	709	0	8,945	0	0	0	0.0%	
	Regional governments or local authorities	0	0	0	0	0	0	0	0	0.0%	
	Public sector entities	0	0	0	0	0	0	0	0	0.0%	
	Multilateral Development Banks	7	0	4	0	7	0	0	0	0.0%	
	International Organisations	0	0	0	0	0	0	0	0	0.0%	
	Institutions	3,485	0	371	0	3,485	0	4	1	0.0%	
	Corporates	1,028	3	251	0	1,028	2	4	1	80.2%	
	of which: SME	97	2	87	0	97	2	3	1	81.8%	
	Retail	7,066	272	4,503	118	7,066	272	658	166	61.2%	
	of which: SME	2,569	75	1,381	28	2,569	75	203	50	66.6%	
	Secured by mortgages on immovable property	5,205	264	1,814	204	5,205	264	95	62	23.5%	
	of which: SME	907	47	318	47	907	47	12	6	12.6%	
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%	
	Covered bonds	0	0	0	0	0	0	0	0	0.0%	
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%	
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%	
	Equity										0.0%
	Securitisation										0.0%
Other exposures					2,341	0	0	0	0	0.0%	
Standardised Total		33,475	537	9,598	322	28,088	537	758	230	42.8%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated									
		31/12/2017									
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(mIn EUR, %)											
Germany	Central governments or central banks	1,584	0	0	0	1,444	0	0	0	0.0%	
	Regional governments or local authorities	23	0	1	0	23	0	0	0	0.0%	
	Public sector entities	109	0	0	0	109	0	0	0	0.0%	
	Multilateral Development Banks	75	0	0	0	75	0	0	0	0.0%	
	International Organisations	0	0	0	0	0	0	0	0	0.0%	
	Institutions	179	0	35	0	179	0	0	0	0.0%	
	Corporates	3,846	13	3,764	0	3,846	13	37	12	99.1%	
	of which: SME	644	0	592	0	644	0	4	0	0.0%	
	Retail	4,778	108	3,329	4	4,778	108	127	104	96.3%	
	of which: SME	1,324	0	753	0	1,324	0	6	0	0.0%	
	Secured by mortgages on immovable property	626	9	223	6	626	9	5	3	34.6%	
	of which: SME	0	0	0	0	0	0	0	0	0.0%	
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%	
	Covered bonds	0	0	0	0	0	0	0	0	0.0%	
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%	
	Collective investments undertakings (CIU)	2	0	4	0	2	0	0	0	0.0%	
	Equity										0.0%
	Securitisation										0.0%
Other exposures					275	35	29	29	82.5%		
Standardised Total		11,754	164	7,743	44	11,360	164	198	148	90.3%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Restated 31/12/2017									
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(min EUR, %)											
Poland	Central governments or central banks	9,884	0	3	0	3,571	0	0	0	0.0%	
	Regional governments or local authorities	49	0	10	0	49	0	0	0	0.0%	
	Public sector entities	15	0	7	0	15	0	0	0	0.0%	
	Multilateral Development Banks	78	0	0	0	78	0	0	0	0.0%	
	International Organisations	0	0	0	0	0	0	0	0	0.0%	
	Institutions	512	0	160	0	512	0	0	0	0.0%	
	Corporates	6,065	293	5,913	180	6,065	293	166	129	44.0%	
	of which: SME	1,744	48	1,619	35	1,744	48	29	17	34.3%	
	Retail	7,779	651	5,217	146	7,779	651	675	512	78.5%	
	of which: SME	2,836	213	1,591	32	2,836	213	235	183	86.1%	
	Secured by mortgages on immovable property	11,723	617	4,960	281	11,723	617	397	337	54.5%	
	of which: SME	1,595	75	778	25	1,595	75	69	50	66.7%	
	Items associated with particularly high risk	96	0	134	0	96	0	0	0	0.0%	
	Covered bonds	0	0	0	0	0	0	0	0	0.0%	
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%	
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%	
	Equity										0.0%
	Securitisation										0.0%
	Other exposures					593	0	1	0	0.0%	
Standardised Total		38,053	1,562	17,630	607	30,481	1,562	1,239	977	62.5%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Restated 31/12/2017									
		Exposure values		Risk exposure amounts		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
		Non-defaulted	Defaulted	Non-defaulted	Defaulted						
(min EUR, %)											
France	Central governments or central banks	448	0	0	0	448	0	0	0	0.0%	
	Regional governments or local authorities	60	1	12	0	60	1	2	0	72.6%	
	Public sector entities	0	0	0	0	0	0	0	0	0.0%	
	Multilateral Development Banks	0	0	0	0	0	0	0	0	0.0%	
	International Organisations	0	0	0	0	0	0	0	0	0.0%	
	Institutions	711	0	137	0	711	0	0	0	0.0%	
	Corporates	336	3	295	0	336	3	8	3	94.0%	
	of which: SME	146	2	108	0	146	2	7	2	95.5%	
	Retail	330	30	195	0	330	30	40	30	99.7%	
	of which: SME	160	4	86	0	160	4	14	4	99.5%	
	Secured by mortgages on immovable property	0	0	0	0	0	0	0	0	0.0%	
	of which: SME	0	0	0	0	0	0	0	0	0.0%	
	Items associated with particularly high risk	0	0	0	0	0	0	0	0	0.0%	
	Covered bonds	0	0	0	0	0	0	0	0	0.0%	
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0	0	0.0%	
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0	0	0.0%	
	Equity										0.0%
	Securitisation										0.0%
	Other exposures					202	0	0	0	0.0%	
Standardised Total		2,109	33	884	0	2,087	33	51	33	99.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Banco Santander S.A.	Central governments or central banks	152,165	243	195	97	40.0%	152,921	487	281	195	40.0%	152,705	703	368	281	40.0%
	Regional governments or local authorities	7,296	65	24	22	34.3%	7,346	115	43	40	35.2%	7,668	392	152	149	38.1%
	Public sector entities	10,826	28	15	9	30.5%	10,806	49	21	15	30.9%	10,786	68	27	21	31.0%
	Multilateral Development Banks	3,126	12	5	2	18.0%	3,113	25	9	5	22.1%	3,099	39	13	9	23.6%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	32,811	59	39	21	35.0%	32,752	118	67	45	37.9%	32,678	192	96	73	37.9%
	Corporates	77,098	1,283	10,156	9,460	73.4%	75,946	14,145	10,645	9,927	70.2%	74,614	15,377	11,108	10,388	67.6%
	of which: SME	15,045	6148	5,733	5,592	91.0%	14,731	6462	5,853	5,715	88.4%	14,451	6743	5,973	5,833	86.5%
	Retail	17,766	20043	17,936	11,845	59.1%	118,001	29864	22,404	16,912	56.6%	109,555	38310	26,199	21,378	55.8%
	of which: SME	25,527	4491	4,264	3,305	73.6%	24,665	5952	5,137	4,271	71.8%	22,744	7273	5,938	5,125	70.5%
	Secured by mortgages on immovable property	90,043	5621	2,478	1,997	35.5%	88,254	7410	2,762	2,308	31.1%	86,557	9108	3,041	2,605	28.6%
	of which: SME	8,813	1117	661	541	48.4%	8,406	1523	748	634	41.6%	8,040	1890	831	719	38.0%
	Items associated with particularly high risk	1,687	16	10	5	31.6%	1,674	29	15	10	36.3%	1,662	41	19	15	37.5%
	Covered bonds	3,405	1	1	0	40.0%	3,404	2	1	1	42.4%	3,403	3	2	1	43.1%
	Claims on institutions and corporates with a ST credit assessment	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Collective investments undertakings (CIU)	701	0	0	0	40.0%	700	0	0	0	40.0%	700	1	0	0	40.0%
	Equity	185	1	0	0	45.0%	184	1	1	1	45.0%	184	2	1	1	45.0%
Securitisation																
Other exposures	32,412	295	197	175	59.2%	32,348	359	218	196	54.5%	32,284	423	239	217	51.2%	
Standardised Total	540,678	39277	31,057	23,633	60.2%	527,350	52605	36,467	29,655	56.4%	515,298	64657	41,264	35,139	54.3%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
Spain	Central governments or central banks	51,585	113	84	45	40.0%	51,488	210	122	84	40.0%	51,393	305	160	122	40.0%
	Regional governments or local authorities	6,658	49	20	20	40.0%	6,618	88	35	35	40.0%	6,352	355	142	142	40.0%
	Public sector entities	989	7	2	2	27.2%	989	7	2	2	26.5%	989	7	2	2	25.7%
	Multilateral Development Banks	184	0	3	1	18.0%	176	15	5	3	18.0%	168	23	6	4	17.9%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	11,290	25	16	11	42.9%	11,269	46	27	19	41.0%	11,239	77	39	31	40.2%
	Corporates	6,836	8250	6,493	6,408	77.7%	6,505	8581	6,552	6,468	75.4%	6,198	8888	6,609	6,525	73.4%
	of which: SME	1,259	5538	5,213	5,186	93.6%	1,125	5671	5,228	5,206	91.8%	1,023	5774	5,243	5,222	90.4%
	Retail	11,455	2715	1,857	1,673	61.6%	11,081	3088	1,958	1,789	57.9%	10,727	3443	2,061	1,902	55.2%
	of which: SME	3,837	1586	1,090	1,003	63.2%	3,605	1818	1,145	1,064	58.5%	3,388	2035	1,199	1,123	55.2%
	Secured by mortgages on immovable property	11,461	1076	739	658	61.1%	11,153	1384	770	699	50.5%	10,887	1650	800	736	44.6%
	of which: SME	2,708	668	370	341	47.0%	2,507	870	380	357	41.0%	2,338	1039	390	369	35.6%
	Items associated with particularly high risk	98	7	5	2	32.1%	92	13	6	4	32.2%	88	18	8	6	32.3%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Collective investments undertakings (CIU)	681	0	0	0	40.0%	680	0	0	0	40.0%	680	1	0	0	40.0%
	Equity	185	1	0	0	45.0%	184	1	1	1	45.0%	184	2	1	1	45.0%
Securitisation																
Other exposures	8,083	99	52	35	35.3%	8,033	149	68	51	34.6%	7,984	198	84	68	34.2%	
Standardised Total	109,506	12349	9,272	8,855	71.7%	108,273	13582	9,545	9,155	67.4%	106,890	14966	9,913	9,538	63.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(min EUR, %)																
United Kingdom	Central governments or central banks	45,962	15	12	6	40.0%	45,947	30	18	12	40.0%	45,932	45	24	18	40.0%
	Regional governments or local authorities	1	0	0	0	0.0%	1	0	0	0	0.0%	1	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	1,273	0	0	0	0.0%	1,272	0	1	0	0.0%	1,272	1	1	1	49.2%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	4,857	1	1	1	47.5%	4,856	3	2	1	50.5%	4,854	4	3	2	51.2%
	Corporates	17,104	660	571	455	68.9%	16,955	808	644	535	66.2%	16,807	956	717	615	64.4%
	of which: SME	1,239	37	27	21	55.5%	1,229	47	32	26	54.0%	1,219	58	37	31	53.0%
	Retail	7,927	180	268	129	72.0%	7,919	258	317	178	69.1%	7,840	337	372	238	67.5%
	of which: SME	396	18	15	12	63.6%	390	24	18	15	62.7%	384	30	21	19	62.2%
	Secured by mortgages on immovable property	994	136	55	41	30.0%	939	190	63	49	25.8%	891	238	69	57	23.7%
	of which: SME	795	13	11	2	17.2%	780	27	14	5	18.5%	764	43	17	8	19.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	2,979	1	1	0	40.0%	2,978	2	1	1	42.8%	2,977	3	2	1	43.5%
	Claims on institutions and corporates with a ST credit assessment	10	0	0	0	40.0%	10	0	0	0	40.0%	10	0	0	0	40.0%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity															
Securitisation	4,831	1	1	1	47.2%	4,830	3	2	1	47.9%	4,828	4	3	2	48.6%	
Other exposures																
Standardised Total	86,007	994	910	633	63.6%	85,707	1295	1,048	778	60.1%	85,412	1590	1,191	924	58.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		28,811	68	62	27	40.0%	28,725	154	86	62	40.0%	28,665	214	110	86	40.0%
Brazil	Central governments or central banks	18	0	0	0	0.0%	18	0	0	0	0.0%	18	0	0	0	0.0%
	Regional governments or local authorities	1,198	0	0	0	28.2%	1,198	1	0	0	28.0%	1,198	1	0	0	27.9%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	3,694	14	7	3	22.0%	3,682	26	13	9	34.5%	3,669	39	18	14	35.1%
	Institutions	12,422	1835	1,536	1,337	72.9%	12,195	2062	1,683	1,493	72.4%	11,984	2272	1,832	1,641	72.2%
	Corporates	1,586	135	161	113	83.3%	1,514	208	217	171	82.3%	1,447	275	272	228	83.2%
	of which: SME	30,279	4913	5,392	4,046	82.3%	28,330	6662	6,722	5,505	83.6%	26,962	8230	7,962	6,832	83.0%
	Retail	4,515	1415	1,735	1,307	92.4%	3,982	1948	2,158	1,809	92.8%	3,547	2383	2,529	2,218	93.1%
	of which: SME	8,972	685	186	126	18.4%	8,632	1025	264	209	20.4%	8,306	1350	340	286	21.2%
	Secured by mortgages on immovable property	261	27	37	23	86.3%	237	50	59	46	91.7%	216	72	80	67	93.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	7	0	0	0	40.0%	7	0	0	0	40.0%	7	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	7,288	12	5	4	38.5%	7,286	14	6	5	37.1%	7,284	16	7	6	36.1%	
Other exposures	92,690	7527	7,187	5,544	73.7%	90,275	9943	8,774	7,282	73.2%	88,093	12123	10,269	8,864	73.1%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		271	0	0	0	40.0%	271	0	0	0	40.0%	271	0	0	0	40.0%
United States	Central governments or central banks	43	0	0	0	0.0%	43	1	0	0	0.0%	42	1	0	0	0.1%
	Regional governments or local authorities	7,275	2	1	1	28.7%	7,273	4	2	1	28.6%	7,271	7	3	2	28.4%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	4,512	0	0	0	0.0%	4,512	1	0	0	39.0%	4,511	1	1	0	38.1%
	Institutions	12,375	512	302	138	26.9%	12,085	803	401	211	26.2%	11,781	1107	476	287	25.9%
	Corporates	364	4	4	1	26.4%	358	10	7	3	25.9%	351	18	9	5	25.6%
	of which: SME	22,887	6680	5,151	2,569	38.5%	17,987	11581	6,708	4,539	39.2%	14,102	15466	7,818	6,126	39.6%
	Retail	1,797	55	66	34	62.5%	1,744	108	99	68	62.6%	1,690	161	132	101	62.8%
	of which: SME	26,575	538	226	110	20.9%	26,342	762	264	151	19.9%	26,115	889	299	191	15.4%
	Secured by mortgages on immovable property	108	16	3	2	11.8%	95	29	6	3	11.8%	84	40	7	5	11.8%
	of which: SME	66	0	0	0	31.7%	66	0	0	0	31.8%	66	0	0	0	31.9%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	2,892	1	1	0	31.5%	2,891	2	1	1	33.4%	2,890	3	1	1	32.7%	
Other exposures	76,899	7725	5,681	2,818	36.5%	71,471	13153	7,377	4,903	37.3%	67,050	17574	8,598	6,608	37.6%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		5,174	17	14	7	40.0%	5,155	35	22	14	40.0%	5,136	54	29	22	40.0%
Portugal	Central governments or central banks	143	3	3	1	40.4%	139	7	4	3	40.4%	135	11	6	4	40.4%
	Regional governments or local authorities	525	17	11	6	32.5%	509	32	16	11	32.5%	494	48	20	16	32.5%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	361	0	0	0	30.6%	360	1	0	0	29.7%	360	1	1	0	29.5%
	Institutions	2,143	762	717	702	92.2%	2,104	801	731	717	89.5%	2,067	839	744	731	87.2%
	Corporates	367	119	113	112	93.7%	364	122	115	113	92.7%	361	125	116	115	91.9%
	of which: SME	2,671	314	249	216	69.0%	2,580	405	289	257	63.6%	2,490	495	332	301	60.8%
	Retail	1,416	104	76	59	56.6%	1,362	158	100	83	52.7%	1,311	209	125	109	52.4%
	of which: SME	5,670	568	372	332	58.4%	5,499	739	402	364	49.3%	5,323	915	433	396	43.3%
	Secured by mortgages on immovable property	1,119	123	85	65	52.4%	1,055	188	103	84	44.9%	994	248	121	103	41.4%
	of which: SME	214	3	2	1	33.0%	211	6	4	3	45.4%	208	9	6	5	49.1%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	40.0%	0	0	0	0	40.0%	0	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	1,189	126	102	101	80.1%	1,186	129	103	102	79.1%	1,183	132	104	103	78.2%	
Other exposures	18,089	1811	1,470	1,367	75.5%	17,743	2157	1,571	1,472	68.2%	17,396	2504	1,675	1,578	63.0%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

(min EUR, %)		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Poland	Central governments or central banks	3,566	5	4	2	40.0%	3,561	10	6	4	40.0%	3,556	15	8	6	40.0%
	Regional governments or local authorities	49	0	0	0	0.0%	49	0	0	0	0.0%	49	0	0	0	0.0%
	Public sector entities	15	0	0	0	23.4%	14	1	0	0	27.7%	14	1	1	0	31.0%
	Multilateral Development Banks	78	0	0	0	0.0%	78	0	0	0	0.4%	77	1	0	0	10.8%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	512	0	0	0	21.3%	511	0	0	0	32.7%	511	1	0	0	34.0%
	Corporates	6,007	352	189	151	42.9%	5,947	411	212	169	41.0%	5,886	473	236	187	39.6%
	of which: SME	1,721	71	45	27	37.2%	1,697	96	56	34	36.0%	1,671	121	66	43	35.3%
	Retail	7,496	934	830	652	69.8%	7,202	1,226	972	788	65.0%	6,921	1,599	1,105	938	62.1%
	of which: SME	2,730	318	298	231	72.5%	2,615	433	346	282	65.2%	2,509	539	393	330	61.2%
	Secured by mortgages on immovable property	11,608	732	453	379	51.8%	11,490	850	497	421	49.6%	11,372	968	537	461	47.6%
	of which: SME	1,558	112	95	68	60.7%	1,519	151	114	86	57.1%	1,482	188	130	102	54.0%
	Items associated with particularly high risk	95	1	1	0	28.8%	94	2	1	1	34.7%	92	4	2	1	36.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	593	0	0	0	0.0%	592	0	0	0	19.8%	592	1	0	0	23.2%	
Standardised Total	30,018	2,025	1,476	1,184	58.5%	29,539	2,503	1,689	1,393	55.7%	29,072	2,971	1,889	1,594	53.7%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

(min EUR, %)		Baseline Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
France	Central governments or central banks	448	0	0	0	91.0%	448	0	0	0	65.5%	448	1	0	0	57.0%
	Regional governments or local authorities	56	4	2	1	27.6%	53	7	2	2	23.1%	50	10	3	2	21.5%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	711	0	0	0	29.1%	710	0	0	0	30.4%	710	1	0	0	31.1%
	Corporates	332	6	4	3	57.6%	329	10	5	4	45.9%	325	13	6	5	40.2%
	of which: SME	144	4	2	2	58.4%	142	6	3	3	46.4%	140	8	3	3	40.3%
	Retail	324	36	34	32	88.0%	316	44	36	35	80.0%	308	52	41	39	74.7%
	of which: SME	156	8	7	6	71.5%	152	12	9	7	62.5%	148	16	11	9	58.2%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	202	0	0	0	30.8%	202	0	0	0	33.7%	202	0	0	0	32.7%	
Standardised Total	2,074	47	41	37	78.7%	2,059	62	46	42	67.7%	2,043	77	51	47	61.1%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mn EUR, %)																
Banco Santander S.A.	Central governments or central banks	153,094	315	263	126	40.0%	152,751	657	390	263	40.0%	152,432	976	517	390	40.0%
	Regional governments or local authorities	7,388	73	30	25	34.7%	7,322	139	50	46	33.2%	6,765	695	266	263	37.8%
	Public sector entities	10,819	36	22	12	32.3%	10,790	65	32	22	34.0%	10,764	90	41	31	34.6%
	Multilateral Development Banks	3,116	7	7	3	12.4%	3,096	41	14	9	22.4%	3,076	61	19	15	24.3%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	32,757	113	83	41	35.9%	32,618	251	129	97	38.7%	32,517	353	166	137	38.7%
	Corporates	76,584	13407	11526	10,113	75.4%	74,423	15568	12,619	10,995	70.6%	72,470	17521	14,175	12,798	72.0%
	of which: SME	14,965	6229	5900	5,660	90.9%	14,467	6727	6,137	5,872	87.3%	14,039	7155	6,336	6,076	84.9%
	Retail	126,415	21450	20,676	13,226	61.7%	114,790	33075	27,506	20,837	63.0%	105,265	42600	32,789	26,160	61.4%
	of which: SME	25,306	4712	4,643	3,505	74.4%	23,546	6472	5,683	4,665	72.1%	22,043	7974	6,504	5,641	70.7%
	Secured by mortgages on immovable property	89,622	6043	3,540	2,363	39.1%	86,367	9297	4,298	3,090	33.2%	83,102	12563	5,183	3,810	30.3%
	of which: SME	8,691	1239	821	611	49.3%	8,035	1893	1,000	793	41.9%	7,480	2450	1,131	953	38.9%
	Items associated with particularly high risk	1,679	24	18	8	34.6%	1,654	48	28	19	39.2%	1,632	70	38	29	41.3%
	Covered bonds	3,405	1	1	0	40.0%	3,404	2	1	0	47.9%	3,403	3	2	2	50.2%
	Claims on institutions and corporates with a ST credit assessment	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Collective investments undertakings (CIU)	701	0	0	0	40.0%	700	0	0	0	40.0%	700	1	0	0	40.0%
	Equity	183	2	2	1	45.0%	180	5	4	2	45.0%	177	8	5	4	45.0%
	Securitisation															
	Other exposures	32,404	303	215	186	61.3%	32,325	381	245	219	57.3%	32,255	452	270	244	54.1%
	Standardised Total	538,168	41787	36,384	26,103	62.5%	520,424	59531	45,317	35,600	59.8%	504,561	75394	53,472	43,883	58.2%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mn EUR, %)																
Spain	Central governments or central banks	51,566	131	105	53	40.0%	51,435	263	157	105	40.0%	51,304	394	210	157	40.0%
	Regional governments or local authorities	6,658	49	20	20	40.0%	6,618	88	35	35	40.0%	6,086	621	248	248	40.0%
	Public sector entities	989	7	1	1	15.7%	988	8	1	1	15.3%	988	8	1	1	14.9%
	Multilateral Development Banks	183	8	4	2	18.5%	171	20	7	4	18.4%	159	31	8	6	18.3%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	11,278	37	30	17	45.7%	11,225	90	52	39	43.2%	11,173	142	71	60	42.6%
	Corporates	6,764	8322	6,920	6,772	81.4%	6,249	8837	7,031	6,881	77.9%	5,818	9268	8,070	7,947	85.7%
	of which: SME	1,228	5569	5,259	5,204	93.5%	1,013	5784	5,294	5,250	90.8%	877	5920	5,315	5,279	89.2%
	Retail	11,401	2769	2,042	1,810	65.4%	10,914	3256	2,190	1,980	60.8%	10,499	3671	2,301	2,127	57.9%
	of which: SME	3,798	1625	1,134	1,022	62.9%	3,493	1930	1,214	1,112	57.6%	3,237	2186	1,271	1,188	54.3%
	Secured by mortgages on immovable property	11,399	1138	780	685	60.2%	10,997	1540	843	754	49.0%	10,669	1868	893	812	43.5%
	of which: SME	2,669	708	401	357	50.4%	2,391	985	427	389	39.5%	2,176	1201	436	414	34.4%
	Items associated with particularly high risk	98	8	6	3	35.6%	91	15	8	5	35.7%	86	20	9	7	35.7%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Collective investments undertakings (CIU)	681	0	0	0	40.0%	680	0	0	0	40.0%	680	1	0	0	40.0%
	Equity	183	2	2	1	45.0%	180	5	4	2	45.0%	177	8	5	4	45.0%
	Securitisation															
	Other exposures	8,077	105	67	44	42.1%	8,019	164	90	70	42.8%	7,965	217	109	90	41.3%
	Standardised Total	109,277	12578	9,978	9,408	74.8%	107,569	14286	10,418	9,878	69.1%	105,608	16247	11,925	11,459	70.5%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mn EUR, %)																
United Kingdom	Central governments or central banks	45,952	25	21	10	40.0%	45,924	53	31	21	40.0%	45,901	76	40	31	40.0%
	Regional governments or local authorities	1	0	0	0	0.0%	1	0	0	0	0.0%	1	0	0	0	0.0%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	1,273	0	0	0	0.0%	1,272	0	1	0	0.0%	1,272	1	1	1	59.5%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	4,857	1	2	1	56.4%	4,856	3	3	2	61.5%	4,854	4	4	3	62.7%
	Corporates	17,037	727	726	506	69.7%	16,771	992	887	667	67.3%	16,504	1260	1,038	832	66.0%
	of which: SME	1,231	45	38	24	54.6%	1,209	68	48	35	52.1%	1,188	88	57	45	51.6%
	Retail	7,905	272	496	194	71.4%	7,665	512	695	355	69.3%	7,445	732	843	594	68.9%
	of which: SME	385	29	35	21	71.3%	361	53	46	37	70.2%	345	69	56	48	69.9%
	Secured by mortgages on immovable property	978	151	99	69	45.9%	902	227	148	121	53.1%	833	296	192	169	57.2%
	of which: SME	791	17	21	5	29.9%	767	40	34	17	41.7%	739	69	48	32	46.6%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	2,979	11	11	0	40.0%	2,978	2	1	1	48.3%	2,977	3	2	1	59.8%
	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%
	Collective investments undertakings (CIU)	10	0	0	0	40.0%	10	0	0	0	40.0%	10	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation															
	Other exposures	4,831	1	2	1	56.2%	4,830	3	3	2	57.2%	4,828	4	4	3	59.0%
	Standardised Total	85,822	1179	1,347	782	66.3%	85,208	1793	1,768	1,169	65.2%	84,625	2377	2,123	1,542	64.9%

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		28,777	103	90	41	40.0%	28,654	225	131	90	40.0%	28,552	327	172	131	40.0%
Brazil	Central governments or central banks	18	0	0	0	0.0%	18	0	0	0	0.0%	18	0	0	0	0.0%
	Regional governments or local authorities	1,198	0	0	0	33.3%	1,198	0	0	0	33.3%	1,198	0	0	0	33.3%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	3,681	27	14	7	24.8%	3,699	49	22	17	34.8%	3,647	61	26	21	34.2%
	Institutions	12,395	1862	1,651	1,361	73.1%	12,136	2,121	1,795	1,547	73.0%	11,908	2,349	1,917	1,715	73.0%
	of which: SME	1,580	141	176	122	86.0%	1,504	217	243	192	88.3%	1,435	287	305	258	89.9%
	Retail	29,964	5,228	6,001	4,417	84.5%	27,954	7,259	7,624	6,139	84.6%	26,050	9,142	10,577	8,009	87.6%
	of which: SME	4,437	1,493	1,871	1,403	94.0%	3,876	2,054	2,320	1,941	94.5%	3,424	2,506	2,662	2,372	94.7%
	Secured by mortgages on immovable property	8,952	704	226	157	22.3%	8,580	1,077	329	261	24.2%	8,229	1,427	420	355	24.9%
	of which: SME	259	28	39	25	87.4%	235	53	63	49	93.1%	212	75	86	72	95.1%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	7	0	0	0	40.0%	7	0	0	0	40.0%	7	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	7,288	12	6	5	42.3%	7,286	14	7	6	40.9%	7,284	16	8	6	39.0%
	Other exposures	92,280	7937	7,987	5,988	75.4%	89,471	10,745	9,908	8,060	75.0%	86,893	13,324	13,118	10,237	76.8%
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		271	0	0	0	40.0%	271	0	0	0	40.0%	271	0	0	0	40.0%
United States	Central governments or central banks	43	0	0	0	0.0%	43	0	0	0	0.0%	42	0	0	0	0.0%
	Regional governments or local authorities	7,275	2	1	1	33.3%	7,273	4	2	1	33.2%	7,271	7	3	2	33.1%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	4,512	0	0	0	0.0%	4,511	0	1	1	39.6%	4,511	2	1	1	39.4%
	Institutions	12,249	639	674	241	37.7%	11,717	1,171	1,059	431	36.8%	11,233	1,655	1,053	603	36.5%
	of which: SME	363	5	10	2	38.3%	351	17	21	6	37.0%	338	30	23	11	36.5%
	Retail	22,270	7298	6,068	2,999	41.1%	16,696	12,872	9,021	6,662	51.8%	12,714	16,854	9,527	8,063	47.8%
	of which: SME	1,794	58	81	45	77.8%	1,747	104	113	80	76.9%	1,701	150	148	115	76.9%
	Secured by mortgages on immovable property	26,428	675	732	336	19.9%	25,192	1,913	960	342	17.9%	23,769	3,335	1,380	581	17.4%
	of which: SME	105	19	9	4	18.9%	82	42	13	8	19.0%	63	61	14	12	19.0%
	Items associated with particularly high risk	66	0	0	0	34.6%	66	0	0	0	34.4%	66	0	0	0	34.4%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	2,892	1	1	0	33.3%	2,891	2	1	1	37.5%	2,890	3	1	1	36.1%
	Other exposures	76,007	8617	7,476	3,376	39.2%	68,661	15,963	11,045	7,439	46.6%	62,768	21,856	11,965	9,252	42.3%
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
(mth EUR, %)		5,170	20	17	8	40.0%	5,148	42	26	17	40.0%	5,125	65	35	26	40.0%
Portugal	Central governments or central banks	138	8	7	3	43.6%	129	17	10	7	43.2%	121	24	13	11	43.3%
	Regional governments or local authorities	518	17	17	9	37.2%	496	40	25	17	37.2%	475	66	32	25	37.2%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	360	1	1	0	31.9%	360	2	1	1	31.5%	359	2	1	1	31.2%
	Institutions	2,110	795	751	715	89.9%	2,010	895	782	754	84.2%	1,930	975	807	784	80.4%
	of which: SME	365	123	116	113	92.9%	357	129	120	117	90.7%	351	135	122	120	89.1%
	Retail	2,640	345	285	232	67.4%	2,489	496	364	310	62.5%	2,331	654	435	387	59.2%
	of which: SME	1,388	132	104	71	54.3%	1,285	235	155	126	53.5%	1,194	325	196	171	52.7%
	Secured by mortgages on immovable property	1,067	176	130	81	46.2%	902	340	171	133	39.0%	778	464	196	172	37.0%
	of which: SME	210	7	6	2	33.0%	200	17	10	7	42.5%	192	24	14	12	42.7%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	40.0%	0	0	0	0	40.0%	0	0	0	0	40.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Securitisation	1,187	128	104	102	79.6%	1,181	134	106	104	77.9%	1,176	139	108	106	76.4%
	Other exposures	17,917	1,983	1,632	1,437	72.5%	17,306	2,595	1,832	1,660	64.0%	16,794	3,106	1,993	1,851	59.6%
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

(mln EUR, %)	Adverse Scenario															
	31/12/2018					31/12/2019					31/12/2020					
	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
Chile	2,490	3	2	1	40.0%	2,487	6	4	2	40.0%	2,483	10	5	4	40.0%	
Central governments or central banks	19	1	0	0	27.4%	19	2	0	0	27.4%	18	2	1	1	27.4%	
Regional governments or local authorities	80	0	0	0	30.3%	80	1	0	0	30.3%	80	1	0	0	30.3%	
Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
International Organisations	6	0	0	0	0.0%	6	0	0	0	20.5%	6	0	0	0	24.1%	
Institutions	7,076	249	172	140	56.1%	7,036	289	188	155	53.4%	7,000	326	192	168	51.6%	
Corporates	5,803	170	127	97	57.0%	5,588	205	141	110	53.6%	5,537	237	143	121	51.4%	
of which: SME	8,402	1,472	1,114	846	67.5%	7,918	1,957	1,355	1,105	55.5%	7,471	2,494	1,568	1,243	55.9%	
Retail	2,592	547	447	364	66.5%	2,429	711	530	452	63.6%	2,275	865	603	535	61.9%	
of which: SME	16,014	1,137	300	226	19.9%	15,679	1,473	345	278	18.8%	15,388	1,764	378	320	18.2%	
Secured by mortgages on immovable property	907	58	30	18	30.0%	885	80	37	24	30.0%	863	102	43	31	30.1%	
of which: SME	1,152	6	3	2	34.5%	1,148	9	5	4	38.0%	1,146	12	6	5	38.9%	
Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
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%	
Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	1,545	0	0	0	0.0%	1,545	1	0	0	20.8%	1,544	1	0	0	23.5%	
Other exposures	36,786	2869	1,591	1,216	42.4%	35,918	3738	1,897	1,544	41.3%	35,136	4520	2,150	1,842	40.7%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

(mln EUR, %)	Adverse Scenario															
	31/12/2018					31/12/2019					31/12/2020					
	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
Mexico	8,930	15	13	6	40.0%	8,913	32	21	13	40.0%	8,894	51	28	21	40.0%	
Central governments or central banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Regional governments or local authorities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Public sector entities	7	0	0	0	0.0%	7	0	0	0	0.0%	7	0	0	0	0.0%	
Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
International Organisations	3,450	35	29	13	36.5%	3,405	80	38	29	36.6%	3,382	104	46	38	36.6%	
Institutions	1,020	10	12	8	78.4%	1,022	18	20	14	79.0%	1,015	35	25	20	79.9%	
Corporates	90	9	13	7	79.3%	83	16	17	13	79.2%	78	21	20	17	79.0%	
of which: SME	6,734	604	961	458	75.9%	6,386	951	1,259	742	78.0%	6,071	1,266	1,459	1,000	79.0%	
Retail	2,468	176	235	119	67.3%	2,364	280	306	189	67.5%	2,269	376	362	254	67.6%	
of which: SME	4,956	513	219	153	29.7%	4,719	749	275	210	28.1%	4,488	981	326	267	27.2%	
Secured by mortgages on immovable property	891	63	30	23	36.5%	875	79	36	28	36.0%	859	95	40	34	35.5%	
of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
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%	
Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	2,340	1	0	0	0.0%	2,340	1	0	0	0.0%	2,339	2	0	0	0.0%	
Other exposures	27,448	1,176	1,236	637	54.2%	26,792	1,832	1,613	1,009	55.1%	26,195	2,429	1,885	1,345	55.4%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

(mln EUR, %)	Adverse Scenario															
	31/12/2018					31/12/2019					31/12/2020					
	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	
Germany	1,444	0	0	0	40.0%	1,444	0	0	0	40.0%	1,444	0	0	0	40.0%	
Central governments or central banks	23	0	0	0	0.0%	23	0	0	0	0.0%	23	0	0	0	0.0%	
Regional governments or local authorities	109	0	0	0	0.0%	109	0	0	0	1.6%	109	0	0	0	1.4%	
Public sector entities	76	0	0	0	0.0%	76	0	0	0	0.0%	76	0	0	0	0.0%	
Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
International Organisations	179	0	0	0	45.0%	179	0	0	0	45.0%	179	1	0	0	45.0%	
Institutions	3,831	28	26	18	63.3%	3,813	45	34	23	51.6%	3,796	63	39	29	46.6%	
Corporates	943	14	12	8	9.6%	941	3	4	4	12.0%	939	5	4	4	12.6%	
of which: SME	4,736	155	125	83	83.3%	4,685	201	184	153	76.1%	4,636	250	206	178	71.2%	
Retail	1,314	9	10	4	42.8%	1,304	20	17	11	52.2%	1,291	33	24	17	50.7%	
of which: SME	621	14	9	8	55.6%	616	20	10	9	45.1%	611	24	10	10	39.9%	
Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
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%	
Collective investments undertakings (CIU)	2	0	0	0	40.0%	2	0	0	0	40.0%	2	0	0	0	40.0%	
Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Securitisation	275	35	29	29	82.3%	275	35	29	29	82.1%	275	35	29	29	81.0%	
Other exposures	11,286	227	219	179	78.9%	11,223	301	257	214	71.0%	11,150	373	284	246	65.9%	
Standardised Total																

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

(min EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
Poland	Central governments or central banks	3,565	6	5	2	40.0%	3,558	13	8	5	40.0%	3,551	20	11	8	40.0%
	Regional governments or local authorities	49	0	0	0	0.0%	49	0	0	0.0%	49	0	0	0	0.0%	
	Public sector entities	15	1	1	0	33.3%	14	1	1	0	40.4%	13	2	2	1	42.2%
	Multilateral Development Banks	74	4	0	0	0.0%	73	5	1	1	13.0%	73	5	1	1	15.1%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	510	1	1	0	21.7%	508	4	2	1	32.0%	506	6	3	2	34.4%
	Corporates	5,867	492	330	196	39.7%	5,636	722	434	267	37.0%	5,428	930	552	345	37.0%
	of which: SME	1,707	85	81	36	42.6%	1,643	149	132	60	40.3%	1,553	239	187	96	40.0%
	Retail	7,462	968	1,012	753	77.8%	7,066	1,364	1,247	982	72.0%	6,696	1,234	1,443	1,201	69.2%
	of which: SME	2,698	350	372	255	72.2%	2,501	547	468	356	65.1%	2,351	697	528	434	62.2%
	Secured by mortgages on immovable property	11,554	786	607	467	59.4%	11,337	1,003	731	555	55.4%	11,076	1,264	856	657	52.0%
	of which: SME	1,542	128	137	84	65.6%	1,461	209	189	123	59.0%	1,378	291	231	160	54.7%
	Items associated with particularly high risk	94	2	2	1	36.0%	90	6	5	2	41.3%	84	12	9	5	41.2%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	593	0	0	0	0.0%	592	0	0	0	23.2%	592	1	0	0	25.7%	
Standardised Total	29,783	2,260	1,958	1,419	62.8%	28,925	3,118	2,430	1,814	58.2%	28,069	3,974	2,876	2,219	55.8%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

(min EUR, %)		Adverse Scenario														
		31/12/2018					31/12/2019					31/12/2020				
		Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹	Performing exposure ¹	Non performing exposure ¹	Stock of provisions	Of which: from non performing exposures	Coverage Ratio - Non performing exposures ¹
France	Central governments or central banks	448	0	0	0	91.0%	448	0	0	0	65.5%	448	1	0	0	57.0%
	Regional governments or local authorities	53	7	3	2	26.5%	40	20	3	3	12.7%	29	32	3	3	8.9%
	Public sector entities	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Institutions	711	0	0	0	32.0%	710	0	0	0	33.1%	710	1	0	0	33.6%
	Corporates	328	11	7	5	46.5%	314	25	11	9	37.7%	298	40	16	14	35.4%
	of which: SME	142	7	4	3	45.5%	134	14	6	5	36.5%	126	22	9	7	33.9%
	Retail	323	37	36	33	89.0%	315	45	40	37	81.5%	306	54	45	41	76.6%
	of which: SME	156	8	8	6	74.5%	152	12	10	8	66.3%	147	12	11	11	62.4%
	Secured by mortgages on immovable property	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Covered bonds	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	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%
	Collective investments undertakings (CIU)	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
	Equity	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%
Securitisation	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0	0	0.0%	
Other exposures	202	0	0	0	34.4%	202	0	0	0	38.8%	202	0	0	0	37.3%	
Standardised Total	2,066	55	46	40	72.5%	2,030	91	55	49	54.0%	1,993	127	64	59	46.4%	

¹ Computed as defined in paragraphs 49 and 112 of the Methodological note

2018 EU-wide Stress Test: Securitisations

Banco Santander S.A.

			Actual	Restated	Baseline Scenario			Adverse Scenario		
			31/12/2017	31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
Exposure values	STA		3,170	3,170						
	IRB		16,763	16,763						
	Total		19,933	19,933						
REA	STA		1,196	1,196	1,264	1,240	1,196	1,589	2,096	2,477
	IRB		2,482	2,482	3,687	3,307	3,163	5,469	5,814	6,428
	Total		3,678	3,678	4,951	4,548	4,359	7,058	7,910	8,905
Impairments	Total	Total banking book others than assessed at fair value	44	44	111	108	104	160	107	78

(min EUR)

2018 EU-wide Stress Test: Risk exposure amounts

Banco Santander S.A.

(mln EUR)

	Actual	Restated	Baseline scenario			Adverse scenario		
	31/12/2017	31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
Risk exposure amount for credit risk	517,446	514,889	518,340	518,757	518,850	522,816	525,946	533,595
Risk exposure amount for securitisations and re-securitisations	3,678	3,678	4,951	4,548	4,359	7,058	7,910	8,905
Risk exposure amount other credit risk	513,768	511,211	513,389	514,209	514,491	515,758	518,036	524,690
Risk exposure amount for market risk	26,401	26,401	26,401	26,401	26,401	33,862	33,967	33,703
Risk exposure amount for operational risk	61,217	61,217	61,217	61,217	61,217	61,217	61,217	61,217
Other risk exposure amounts	1	1	1	1	1	1	1	1
Total risk exposure amount	605,064	602,507	605,958	606,375	606,468	617,895	621,131	628,516

2018 EU-wide Stress Test: Capital

Banco Santander S.A.

		(m€ EUR,%)							
		Actual	Restated	Baseline Scenario			Adverse Scenario		
		31/12/2017	31/12/2017	2018	2019	2020	2018	2019	2020
A	OWN FUNDS	90,706	86,863	93,940	96,925	103,689	76,895	78,075	79,448
A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)	74,173	74,204	75,582	80,566	85,331	58,536	59,716	61,089
A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	59,098	59,098	59,098	59,098	59,098	59,098	59,098	59,098
A.1.1.1	Of which: CET1 instruments subscribed by Government	0	0	0	0	0	0	0	0
A.1.2	Retained earnings	55,862	54,553	59,858	65,132	70,003	50,935	51,958	52,986
A.1.3	Accumulated other comprehensive income	-22,968	-23,019	-23,019	-23,019	-23,019	-25,246	-25,246	-25,246
A.1.3.1	Arising from full revaluation, cash flow hedge and liquidity reserves	-18,848	-18,917	-18,917	-18,917	-18,917	-22,831	-22,831	-22,831
A.1.3.2	OCI Impact of defined benefit pension plans (gain or (-) loss)	-4,110	-4,110	-4,110	-4,110	-4,110	-2,425	-2,425	-2,425
A.1.3.3	Other OCI contributions	-10	9	9	9	9	9	9	9
A.1.4	Other Reserves	0	0	0	0	0	0	0	0
A.1.5	Funds for general banking risk	0	0	0	0	0	0	0	0
A.1.6	Minority interest given recognition in CET1 capital	7,228	7,226	8,297	9,362	10,351	6,439	6,694	6,951
A.1.7	Adjustments to CET1 due to prudential filters	-593	-593	-593	-593	-593	-593	-593	-593
A.1.8	(-) Intangible assets (including Goodwill)	-28,537	-28,537	-28,537	-28,537	-28,537	-28,537	-28,537	-28,537
A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTAs	-3,820	-3,821	0	0	0	-5,940	-4,428	-3,268
A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-968	-558	-1,290	-1,884	-2,724	0	0	0
A.1.11	(-) Defined benefit pension fund assets	-439	-439	-439	-439	-439	-1,774	-1,774	-1,774
A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	0	0	0	0	0	0
A.1.13	(-) Excess deduction from AT1 items over AT1 Capital	0	0	0	0	0	0	0	0
A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0	0	0	0	0	0	0	0
A.1.14.1	Of which: from securitisation positions (-)	0	0	0	0	0	0	0	0
A.1.15	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment	0	0	0	0	0	0	0	0
A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	0	0	0	0	0	-2,373	-2,134	-1,889
A.1.17	(-) CET1 instruments of financial sector entities where the institution has a significant investment	0	0	0	0	0	0	0	0
A.1.18	(-) Amount exceeding the 17.65% threshold	0	0	0	0	0	0	0	0
A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	0	0	0	0	0	0
A.1.20	CET1 capital elements or deductions - other	0	0	0	0	0	0	0	0
OWN FUNDS	Memo Item: Gross cumulative IFRS 9 impact on capital (net of taxes)		-1,584						
A.1.21.1	Of which: subject to transitional arrangements		-1,700	-1,700	-1,700	-1,700	-4,236	-4,364	-3,872
A.1.21.1.1	Increase in IFRS 9 ECL provisions net of EL compared to related IAS 39 figures as at 31/12/17		2,386	2,386	2,386	2,386	2,386	2,386	2,386
A.1.21.1.2	Increase in non-credit-impaired IFRS 9 ECL provisions net of EL compared to related IFRS 9 figures as at 01/01/2018		0	0	0	0	3,624	3,806	3,105
A.1.21.1.3	Increase of CET1 capital due to the tax deductibility of the amounts above		687	687	687	687	1,774	1,828	1,618
A.1.22	Transitional adjustments	8,610	10,293	2,206	1,445	1,190	6,129	4,680	3,363
A.1.22.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	0	0	0	0	0	0
A.1.22.2	Transitional adjustments due to additional minority interests (+/-)	763	759	0	0	0	0	0	0
A.1.22.3	Adjustments due to IFRS 9 transitional arrangements		1,615	1,615	1,445	1,190	5,057	4,680	3,363
A.1.22.3.1	From the increased IFRS 9 ECL provisions net of EL		1,615	1,615	1,445	1,190	4,025	3,709	2,711
A.1.22.3.2	From the amount of DTAs that is deducted from CET1 capital		0	0	0	0	1,033	971	652
A.1.22.4	Other transitional adjustments to CET1 Capital	7,847	7,919	591	0	0	1,072	0	0
A.1.22.4.1	Of which: due to DTAs that rely on future profitability and do not arise from temporary differences	1,253	1,253	0	0	0	489	0	0
A.1.22.4.2	Of which: due to DTAs that rely on future profitability and arise from temporary differences and CET1 instruments of financial sector entities where the institution has a significant investment	0	0	0	0	0	0	0	0
A.1.22.4.3	Of which: Transitional adjustments to CET1 Capital from unrealised gains/losses (+/-)	-437	-423						

2018 EU-wide Stress Test: Capital

Banco Santander S.A.

		Actual	Restated	Baseline Scenario			Adverse Scenario		
		31/12/2017	31/12/2017	2018	2019	2020	2018	2019	2020
		(m€ EUR,%)							
ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	A.2	3,110	3,081	8,789	8,789	8,789	8,789	8,789	8,789
	A.2.1	7,730	7,730	7,730	7,730	7,730	7,730	7,730	7,730
	A.2.2	0	0	0	0	0	0	0	0
	A.2.3	0	0	0	0	0	0	0	0
	A.2.4	-4,620	-4,649	1,058	1,058	1,058	1,058	1,058	1,058
	A.2.4.1			0	0	0	0	0	0
	A.3	77,283	77,286	84,370	89,355	94,119	67,325	68,505	69,878
	A.4	13,422	9,577	9,570	9,570	9,570	9,570	9,570	9,570
	A.4.1	10,472	10,472	10,472	10,472	10,472	10,472	10,472	10,472
	A.4.2	3,823	142	0	0	0	0	0	0
	A.4.3	-473	-1,036	-902	-902	-902	-902	-902	-902
	A.4.3.1			-135	0	0	0	0	0
	A.5	0	0	0	0	0	0	0	0
TOTAL RISK EXPOSURE AMOUNT	B	605,064	602,507	605,958	606,375	606,468	617,895	621,131	628,516
	B.1	0	0	0	0	0	2,112	1,515	904
	B.2		216	215	193	159	215	193	159
CAPITAL RATIOS (%) Transitional period	C.1	12.26%	12.31%	12.47%	13.28%	14.07%	9.47%	9.61%	9.72%
	C.2	12.77%	12.82%	13.92%	14.73%	15.52%	10.89%	11.03%	11.12%
	C.3	14.99%	14.41%	15.50%	16.31%	17.09%	12.44%	12.57%	12.64%
Fully loaded CAPITAL	D.1	65,563	63,911	73,376	79,121	84,141	52,407	55,036	57,726
	D.2	73,293	71,641	81,106	86,851	91,871	60,138	62,766	65,456
	D.3	87,588	82,255	91,578	97,323	102,343	70,609	73,238	75,928
CAPITAL RATIOS (%) Fully loaded	E.1	10.84%	10.61%	12.11%	13.05%	13.87%	8.51%	8.88%	9.20%
	E.2	12.11%	11.89%	13.38%	14.32%	15.15%	9.77%	10.13%	10.43%
	E.3	14.48%	13.65%	15.11%	16.05%	16.88%	11.47%	11.82%	12.10%
Memorandum Items	F	7,297	7,297	7,297	7,297	7,297	7,297	7,297	7,297
	G			0	0	0	0	0	0
	G.1			0	0	0	0	0	0
	H.1	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090	1,463,090
	H.2	1,460,977	1,460,977	1,460,977	1,460,977	1,460,977	1,460,977	1,460,977	1,460,977
	H.3	5.28%	5.28%	5.77%	6.11%	6.43%	4.60%	4.68%	4.78%
	H.4	5.02%	4.90%	5.55%	5.94%	6.29%	4.12%	4.30%	4.48%
Transitional combined buffer requirements (%)	P.1	1.25%	1.25%	1.88%	2.50%	2.50%	1.88%	2.50%	2.50%
	P.2	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%
	P.3	0.50%	0.50%	0.75%	1.00%	1.00%	0.75%	1.00%	1.00%
	P.4	0.50%	0.50%	0.75%	1.00%	1.00%	0.75%	1.00%	1.00%
	P.5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	P.5.1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
P.6	1.78%	1.78%	2.65%	3.53%	3.53%	2.65%	3.53%	3.53%	

(1) Conversions not considered for CET1 computation

(2) Excluding instruments included in row F

2018 EU-wide Stress Test: P&L

Banco Santander S.A.

	Actual	Baseline scenario			Adverse scenario		
	31/12/2017	31/12/2018	31/12/2019	31/12/2020	31/12/2018	31/12/2019	31/12/2020
(mln EUR)							
Net interest income	34,427	36,584	34,846	33,445	34,065	32,452	30,110
Interest income	57,815	59,034	58,524	58,812	61,046	62,303	62,199
Interest expense	-23,388	-22,449	-23,678	-25,367	-26,588	-29,822	-31,969
Dividend income	384	372	362	355	288	288	288
Net fee and commission income	11,317	11,317	11,317	11,317	10,185	10,185	10,185
Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities	1,248	1,270	1,270	1,270	-1,530	939	939
Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss by instrument and Gains or losses on financial assets and liabilities designated at fair value through profit or loss					-1,143		
Other operating income not listed above, net	509	-176	-176	-176	-634	-176	-176
Total operating income, net	47,885	49,367	47,619	46,211	41,231	43,688	41,345
Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss	-9,294	-9,081	-7,235	-6,430	-19,577	-14,568	-12,039
Other income and expenses not listed above, net	-26,586	-24,460	-24,885	-25,385	-27,386	-25,413	-25,522
Profit or (-) loss before tax from continuing operations	12,005	15,826	15,500	14,396	-5,731	3,707	3,785
Tax expenses or (-) income related to profit or loss from continuing operations	-3,769	-4,918	-4,650	-4,319	1,719	-1,112	-1,160
Profit or (-) loss after tax from discontinued operations	0						
Profit or (-) loss for the year	8,235	10,908	10,850	10,077	-4,012	2,595	2,625
Amount of dividends paid and minority interests after MDA-related adjustments	4,614	5,603	5,575	5,206	-394	1,571	1,597
Attributable to owners of the parent net of estimated dividends	3,622	5,305	5,274	4,871	-3,618	1,023	1,028
Memo row: Impact of one-off adjustments		550	550	550	550	550	550
The results include distribution restrictions for MDA adjustments		No	No	No	No	Yes	Yes

2018 EU-wide Stress Test: Major capital measures and realised losses

Banco Santander S.A.

Issuance of CET 1 Instruments 01 January to 30 June 2018	Impact on Common Equity Tier 1 mln EUR
Raising of capital instruments eligible as CET1 capital (+)	0
Repayment of CET1 capital, buybacks (-)	0
Conversion to CET1 of hybrid instruments (+)	0

Net issuance of Additional Tier 1 and Tier 2 Instruments 01 January to 30 June 2018	Impact on Additional Tier 1 and Tier 2 mln EUR
Net issuance of Additional Tier 1 and T2 Instruments with a trigger at or above bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-)	0
Net issuance of Additional Tier 1 and T2 Instrument with a trigger below bank's post stress test CET1 ratio in the adverse scenario during the stress test horizon (+/-)	0

Realised losses 01 January to 30 June 2018	mln EUR
Realised fines/litigation costs (net of provisions) (-)	0
Other material losses and provisions (-)	0

2018 EU-wide Stress Test

Information on performing and non-performing exposures¹

Banco Santander S.A.

	Actual						
	31/12/2017						
	Gross carrying amount				Accumulated impairment, accumulated changes in fair value due to credit risk and provisions		Collaterals and financial guarantees received on non-performing exposures
		Of which performing but past due >30 days and <=90 days	Of which non-performing		On performing exposures ²	On non-performing exposures ³	
			Of which: defaulted				
(mln EUR)							
Debt securities (including at amortised cost and fair value)	148,276	0	1,017	1,017	32	729	57
Central banks	3,807	0	0	0	0	0	0
General governments	109,570	0	0	0	0	0	0
Credit institutions	9,200	0	0	0	0	0	0
Other financial corporations	14,652	0	0	0	2	0	0
Non-financial corporations	11,047	0	1,017	1,017	30	729	57
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
Central banks	113,757	0	0	0	0	0	0
General governments	35,169	13	118	118	169	20	7
Credit institutions	63,726	14	3	3	16	2	0
Other financial corporations	35,351	40	91	91	38	35	29
Non-financial corporations	289,044	1,782	19,224	19,224	2,618	9,197	6,107
Households	510,256	8,575	17,741	17,741	5,104	7,221	8,396
DEBT INSTRUMENTS other than HFT	1,195,580	10,425	38,194	38,194	7,977	17,204	14,595
OFF-BALANCE SHEET EXPOSURES	291,943		1,326	1,326	-346	-271	521

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

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

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

2018 EU-wide Stress Test

Information on performing and forborne exposures¹

Banco Santander S.A.

	Actual				
	31/12/2017				
	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		Collateral and financial guarantees received on exposures with forbearance measures
	Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		
(mln EUR)					
Debt securities (including at amortised cost and fair value)	853	765	552	552	57
Central banks	0	0	0	0	0
General governments	0	0	0	0	0
Credit institutions	0	0	0	0	0
Other financial corporations	0	0	0	0	0
Non-financial corporations	853	765	552	552	57
Loans and advances (including at amortised cost and fair value)	49,230	20,139	11,068	8,696	25,334
Central banks	0	0	0	0	0
General governments	111	15	3	2	30
Credit institutions	0	0	0	0	0
Other financial corporations	95	21	19	9	28
Non-financial corporations	20,786	11,927	6,056	5,334	9,361
Households	28,238	8,175	4,991	3,352	15,915
DEBT INSTRUMENTS other than HFT	50,083	20,904	11,619	9,248	25,391
Loan commitments given	484	18	0	0	32

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