



2016 EU-wide Stress Test

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

2016 EU-wide Stress Test: Summary

Banco Santander S.A.

	Actual (starting year)	Baseline Scenario	Adverse Scenario
	31/12/2015	31/12/2018	31/12/2018
(mln EUR, %)			
Cumulative 3y: Net interest income		87,769.65	76,067.55
Cumulative 3y: Gains or (-) losses on financial assets and liabilities held for trading or designated at fair value through profit and loss, net		2,228.70	-2,517.39
Cumulative 3y: (Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)		-26,657.09	-40,039.03
Cumulative 3y: Profit or (-) loss for the year		20,710.78	-1,225.82
Coverage ratio - Default stock	46.99%	41.83%	43.10%
Common Equity Tier 1 capital	73,454.09	77,654.93	51,514.76
Total Risk exposure amount	577,797.67	586,446.63	592,949.09
Common Equity Tier 1 ratio, %	12.7%	13.2%	8.7%
Fully loaded Common Equity Tier 1 ratio, %	10.2%	13.2%	8.2%
Tier 1 capital	73,454.09	84,466.19	58,326.02
Total leverage ratio exposures	1,364,683.53	1,364,683.53	1,364,683.53
Leverage ratio, %	5.4%	6.2%	4.3%
Fully loaded leverage ratio, %	4.7%	6.1%	4.0%
Memorandum items			
Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2016 -2018 period (cumulative conversions) ¹			0
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			5,504
Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario ²			0

¹ Conversions not considered for CET1 computation

² Excluding instruments with mandatory conversion into ordinary shares upon a fixed date in the 2016 -2018 period

**2016 EU-wide Stress Test:
Credit risk IRB**
Banco Santander S.A.

		31/12/2015													
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹	
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(mn EUR, %)															
Banco Santander S.A.	Central banks and central governments	3,219	0	0	0	865	0	0	0	1	0	0	0	0	-
	Institutions	38,017	2	2,046	0	8,333	0	580	0	21	0	0	0	0	0.3%
	Corporates	146,404	13,172	37,699	2,065	79,916	2,031	28,846	0	1,674	6,978	243	956	52.1%	
	Corporates - Of Which: Specialised Lending	0	0	21,599	1,437	0	0	19,176	0	0	0	179	665	46.3%	
	Corporates - Of Which: SME	21,826	4,513	4,154	186	14,269	689	2,965	0	112	2,290	4	65	51.0%	
	Retail	345,217	9,531	0	0	75,311	819	0	0	1,540	2,843	0	0	29.8%	
	Retail - Secured on real estate property	287,198	7,862	0	0	47,005	632	0	0	802	1,785	0	0	22.4%	
	Retail - Secured on real estate property - Of Which: SME	1,998	998	0	0	780	84	0	0	15	247	0	0	41.2%	
	Retail - Secured on real estate property - Of Which: non-SME	285,300	7,363	0	0	46,224	548	0	0	786	1,538	0	0	20.9%	
	Retail - Qualifying Revolving	13,190	105	0	0	4,298	21	0	0	121	62	0	0	59.0%	
	Retail - Other Retail	44,828	1,464	0	0	24,008	166	0	0	617	996	0	0	68.0%	
	Retail - Other Retail - Of Which: SME	6,392	354	0	0	2,929	25	0	0	110	234	0	0	66.2%	
	Retail - Other Retail - Of Which: non-SME	38,437	1,110	0	0	21,079	141	0	0	507	762	0	0	68.6%	
	Equity	2,110	0	1,931	0	5,354	0	4,776	0	41	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	534,967	22,195	41,677	2,065	169,961	2,851	34,211	0	3,274	9,821	243	956	43.5%		

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015													
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹	
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(mn EUR, %)															
United Kingdom	Central banks and central governments	169	0	0	0	17	0	0	0	1	0	0	0	-	
	Institutions	15,466	0	0	0	2,833	0	0	0	1	0	0	0	-	
	Corporates	20,616	44	16,455	451	5,263	7	12,557	0	25	14	3	149	32.9%	
	Corporates - Of Which: Specialised Lending	0	0	9,536	183	0	0	8,117	0	0	0	0	80	43.5%	
	Corporates - Of Which: SME	1	0	3,256	60	0	0	2,077	0	0	0	0	19	32.1%	
	Retail	229,273	3,359	0	0	40,579	158	0	0	413	264	0	0	7.8%	
	Retail - Secured on real estate property	218,536	3,292	0	0	34,484	173	0	0	336	218	0	0	6.6%	
	Retail - Secured on real estate property - Of Which: SME	1	0	0	0	11	0	0	0	0	0	0	0	91.0%	
	Retail - Secured on real estate property - Of Which: non-SME	218,535	3,292	0	0	34,483	173	0	0	336	218	0	0	6.6%	
	Retail - Qualifying Revolving	7,779	43	0	0	2,924	11	0	0	27	23	0	0	53.4%	
	Retail - Other Retail	2,999	25	0	0	3,271	7	0	0	50	20	0	0	82.3%	
	Retail - Other Retail - Of Which: SME	0	0	0	0	3	0	0	0	0	0	0	0	-	
	Retail - Other Retail - Of Which: non-SME	2,999	25	0	0	3,268	7	0	0	50	20	0	0	82.3%	
	Equity	0	0	0	0	0	0	16	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	285,923	3,403	16,470	451	48,792	199	12,573	0	439	274	3	149	11.6%		

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015													
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹	
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(mn EUR, %)															
Spain	Central banks and central governments	2,489	0	0	0	690	0	0	0	1	0	0	0	-	
	Institutions	14,416	1	0	0	3,430	0	0	0	5	0	0	0	1.2%	
	Corporates	69,220	11,887	8,700	1,037	41,852	1,796	8,353	0	241	6,393	132	463	53.1%	
	Corporates - Of Which: Specialised Lending	0	0	8,700	1,037	0	0	8,233	0	0	0	132	463	44.6%	
	Corporates - Of Which: SME	15,844	4,259	0	0	10,623	641	0	0	6	2,119	0	0	52.1%	
	Retail	71,096	4,696	0	0	16,698	453	0	0	416	1,738	0	0	37.7%	
	Retail - Secured on real estate property	54,420	4,102	0	0	9,401	393	0	0	169	1,421	0	0	34.7%	
	Retail - Secured on real estate property - Of Which: SME	1,878	998	0	0	779	84	0	0	15	247	0	0	41.2%	
	Retail - Secured on real estate property - Of Which: non-SME	52,542	3,903	0	0	8,622	309	0	0	154	1,175	0	0	33.5%	
	Retail - Qualifying Revolving	4,934	43	0	0	1,260	6	0	0	79	22	0	0	50.6%	
	Retail - Other Retail	11,762	461	0	0	5,967	523	0	0	167	295	0	0	64.1%	
	Retail - Other Retail - Of Which: SME	3,696	217	0	0	1,762	7	0	0	44	150	0	0	69.0%	
	Retail - Other Retail - Of Which: non-SME	8,066	244	0	0	4,185	46	0	0	123	146	0	0	59.6%	
	Equity	2,109	0	1,915	0	5,348	0	4,760	0	41	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	159,329	16,493	10,615	1,037	67,929	2,251	13,013	0	705	8,132	132	463	49.6%		

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015													
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹	
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(mn 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	18,815	341	0	0	10,495	53	0	0	708	139	0	0	40.9%	
	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	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	18,815	341	0	0	10,495	53	0	0	708	139	0	0	40.9%		

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

**2016 EU-wide Stress Test:
Credit risk IRB**
Banco Santander S.A.

		31/12/2015												
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
United States	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	1,356	0	913	0	292	0	202	0	0	0	0	0	-
	Corporates	11,565	0	44	0	7,010	42	0	42	315	0	0	0	-
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	-
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	-
	Retail	0	0	0	0	0	0	0	0	0	0	0	0	-
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0	-
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	-
	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	12,920	0	956	0	7,302	0	244	0	315	0	0	0	0	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015												
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Mexico	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	1,058	0	1,134	0	439	0	30	0	17	0	0	0	-
	Corporates	7,138	67	7,228	367	4,926	18	3,483	0	72	46	63	193	54.9%
	Corporates - Of Which: Specialised Lending	0	0	1,262	68	0	0	1,055	0	0	0	11	18	26.2%
	Corporates - Of Which: SME	2,622	16	0	0	1,567	4	0	0	33	0	0	0	32.1%
	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	8,195	67	8,362	367	5,355	18	3,670	0	84	46	63	193	54.5%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015												
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Chile	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0	-
	Corporates	2,951	70	0	0	1,271	11	0	0	195	31	0	0	44.8%
	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	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	2,951	70	0	0	1,271	11	0	0	195	31	0	0	44.8%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015												
		Exposure values				Risk exposure amounts				Stock of provisions				Coverage Ratio - Default Stock ¹
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Portugal	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	1,215	2	0	0	637	0	0	0	0	0	0	0	0.0%
	Corporates	6,091	684	950	141	4,039	126	866	0	105	319	26	105	51.5%
	Corporates - Of Which: Specialised Lending	0	0	950	141	0	0	866	0	0	0	26	105	74.9%
	Corporates - Of Which: SME	2,133	231	0	0	1,443	37	0	0	72	61	0	0	26.4%
	Retail	17,071	889	0	0	4,186	106	0	0	488	236	0	0	41.5%
	Retail - Secured on real estate property	14,205	567	0	0	3,117	65	0	0	297	146	0	0	25.7%
	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	14,205	567	0	0	3,117	65	0	0	297	146	0	0	25.7%
	Retail - Qualifying Revolving	476	19	0	0	114	-3	0	0	14	17	0	0	90.9%
	Retail - Other Retail	2,391	223	0	0	955	39	0	0	177	173	0	0	77.5%
	Retail - Other Retail - Of Which: SME	836	80	0	0	378	16	0	0	59	60	0	0	74.8%
	Retail - Other Retail - Of Which: non-SME	1,555	143	0	0	577	21	0	0	118	113	0	0	78.9%
	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	24,378	1,495	950	141	8,861	234	866	0	594	653	26	105	46.5%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

**2016 EU-wide Stress Test:
Credit risk IRB**
Banco Santander S.A.

		31/12/2015												Coverage Ratio - Default Stock ¹	
		Exposure values				Risk exposure amounts				Stock of provisions					
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(m EUR, %)															
Germany	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	591	0	0	0	172	0	0	0	0	0	0	0	0	-
	Corporates	1,970	0	0	0	1,075	25	0	0	3	0	0	0	0	49.3%
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	Corporates - Of Which: SME	1,153	7	0	0	638	27	0	0	1	0	0	0	0	71.8%
	Retail	17,871	560	0	0	9,095	25	0	0	127	414	0	0	0	74.0%
	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	17,871	560	0	0	9,095	25	0	0	127	414	0	0	0	74.0%
	Retail - Other Retail - Of Which: SME	9	0	0	0	4	10	0	0	0	0	0	0	0	-
	Retail - Other Retail - Of Which: non-SME	17,862	560	0	0	9,091	25	0	0	127	414	0	0	0	74.0%
	Equity	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	-	
Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	0	-	
IRB TOTAL	20,383	577	0	0	10,341	33	0	0	129	423	0	0	0	73.3%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015												Coverage Ratio - Default Stock ¹	
		Exposure values				Risk exposure amounts				Stock of provisions					
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(m 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	0	0	0	0	0	0	0	0	-
Securitisation	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	-	
IRB TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015												Coverage Ratio - Default Stock ¹	
		Exposure values				Risk exposure amounts				Stock of provisions					
		A-IRB		F-IRB		A-IRB		F-IRB		A-IRB		F-IRB			
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted		
(m EUR, %)															
France	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	Institutions	336	0	0	0	31	0	0	0	0	0	0	0	0	-
	Corporates	2,558	19	4,049	61	1,263	2	3,407	0	1	10	16	46	68.8%	
	Corporates - Of Which: Specialised Lending	0	0	898	0	0	0	646	0	0	0	5	0	0	-
	Corporates - Of Which: SME	4	0	898	46	2	0	768	0	0	0	4	46	100.0%	
	Retail	4,662	149	0	0	2,300	37	0	0	19	94	0	0	0	62.7%
	Retail - Secured on real estate property	0	0	0	0	1	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	11	0	0	0	1	0	0	0	0	0	0	0	0	7.3%
	Retail - Other Retail	4,650	149	0	0	2,298	37	0	0	19	94	0	0	0	80.0%
	Retail - Other Retail - Of Which: SME	1,779	97	0	0	730	2	0	0	6	25	0	0	0	43.9%
	Retail - Other Retail - Of Which: non-SME	2,871	92	0	0	1,569	35	0	0	13	69	0	0	0	74.6%
	Equity	2	0	0	0	6	0	0	0	0	0	0	0	0	-
Securitisation	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	-	
IRB TOTAL	10,149	169	4,049	61	3,914	39	3,407	0	20	103	16	46	64.9%		

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

**2016 EU-wide Stress Test:
Credit risk IRB**
Banco Santander S.A.

	Baseline Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.1%	3	40.0%	0.1%	5	40.0%	0.1%	8	40.0%
Institutions	0.1%	46	22.3%	0.1%	72	20.1%	0.1%	95	19.0%
Corporates	0.5%	10,961	50.2%	0.5%	11,859	47.7%	0.5%	12,698	45.7%
Corporates - Of Which: Specialised Lending	0.4%	939	41.2%	0.3%	1,001	37.6%	0.3%	1,058	34.9%
Corporates - Of Which: SME	0.8%	2,946	48.5%	0.8%	3,943	45.6%	0.7%	3,120	43.5%
Retail	0.3%	5,457	26.3%	0.3%	6,460	24.9%	0.3%	7,470	23.7%
Retail - Secured on real estate property	0.1%	2,995	18.0%	0.1%	3,457	16.7%	0.1%	3,934	15.6%
Retail - Secured on real estate property - Of Which: SME	1.2%	385	39.7%	0.9%	302	38.6%	0.9%	317	37.8%
Retail - Secured on real estate property - Of Which: non-SME	0.1%	2,709	16.7%	0.1%	3,155	15.6%	0.1%	3,617	14.7%
Retail - Qualifying Revolving	0.9%	330	70.3%	0.9%	446	67.2%	0.9%	566	66.2%
Retail - Other Retail	1.0%	2,133	61.8%	1.0%	2,557	57.2%	1.0%	2,970	54.7%
Retail - Other Retail - Of Which: SME	1.2%	433	55.2%	1.1%	499	49.3%	1.0%	559	46.0%
Retail - Other Retail - Of Which: non-SME	1.0%	1,700	63.9%	0.9%	2,058	59.6%	0.9%	2,410	57.2%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	0.3%	16,469	39.3%	0.3%	18,396	36.5%	0.3%	20,274	34.2%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

	Adverse Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.3%	8	40.0%	0.3%	16	40.0%	0.3%	23	40.0%
Institutions	0.1%	56	23.7%	0.1%	95	21.3%	0.1%	131	20.3%
Corporates	1.1%	12,278	52.2%	0.7%	13,475	48.6%	0.5%	14,359	46.2%
Corporates - Of Which: Specialised Lending	0.7%	1,018	41.9%	0.6%	1,150	38.3%	0.5%	1,252	35.6%
Corporates - Of Which: SME	1.4%	2,938	48.9%	1.5%	3,308	45.6%	1.1%	3,578	43.4%
Retail	0.5%	6,543	31.5%	0.5%	8,490	29.7%	0.6%	10,798	26.3%
Retail - Secured on real estate property	0.3%	3,644	23.5%	0.3%	4,882	21.5%	0.4%	6,302	18.8%
Retail - Secured on real estate property - Of Which: SME	3.1%	420	56.5%	1.9%	453	54.7%	1.4%	477	53.7%
Retail - Secured on real estate property - Of Which: non-SME	0.3%	3,424	21.6%	0.3%	4,429	20.1%	0.4%	5,825	17.8%
Retail - Qualifying Revolving	1.2%	365	71.1%	1.6%	573	71.7%	1.7%	789	72.3%
Retail - Other Retail	1.3%	2,333	65.0%	1.5%	3,034	62.8%	1.5%	3,766	61.2%
Retail - Other Retail - Of Which: SME	1.8%	474	58.5%	1.7%	587	54.8%	1.6%	687	52.7%
Retail - Other Retail - Of Which: non-SME	1.3%	1,859	67.0%	1.4%	2,447	65.2%	1.5%	3,019	63.6%
Equity	0.0%	0	51.8%	0.0%	0	51.8%	0.0%	0	52.0%
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	0.6%	18,887	42.9%	0.5%	22,077	39.1%	0.5%	25,312	34.8%

	Baseline Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.0%	0	45.4%	0.0%	5	45.4%	0.0%	7	45.3%
Institutions	0.2%	271	27.6%	0.2%	339	25.0%	0.2%	405	23.5%
Corporates	0.3%	31,951	0.3%	140	27.4%	0.3%	364	29.2%	132
Corporates - Of Which: Specialised Lending	1.0%	51	23.3%	1.0%	83	21.7%	1.0%	113	20.9%
Corporates - Of Which: SME	0.1%	868	81.1%	0.1%	1,463	80.3%	0.1%	1,943	79.3%
Retail	0.0%	622	5.2%	0.0%	786	6.1%	0.0%	973	6.7%
Retail - Secured on real estate property	0.9%	0	73.7%	0.7%	0	61.2%	0.6%	0	52.5%
Retail - Secured on real estate property - Of Which: SME	0.0%	622	5.2%	0.0%	786	6.1%	0.0%	973	6.7%
Retail - Secured on real estate property - Of Which: non-SME	0.6%	118	96.4%	0.7%	171	98.1%	0.7%	229	98.5%
Retail - Qualifying Revolving	1.9%	120	80.3%	1.7%	182	90.8%	1.9%	241	90.9%
Retail - Other Retail	1.2%	0	27.2%	1.2%	0	25.6%	1.1%	0	24.8%
Retail - Other Retail - Of Which: SME	1.9%	128	89.6%	1.7%	182	90.7%	1.9%	240	91.3%
Retail - Other Retail - Of Which: non-SME	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
Equity	-	0	-	-	0	-	-	0	-
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	0.1%	1,142	10.7%	0.1%	1,482	11.6%	0.1%	1,856	12.2%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

	Adverse Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.0%	4	45.4%	0.0%	6	45.5%	0.0%	10	45.5%
Institutions	0.3%	310	28.6%	0.3%	430	26.4%	0.3%	543	25.7%
Corporates	0.2%	31,951	0.6%	132	29.2%	0.6%	183	29.0%	0.6%
Corporates - Of Which: Specialised Lending	1.4%	67	25.7%	1.7%	119	24.1%	1.6%	164	23.4%
Corporates - Of Which: SME	0.1%	867	81.1%	0.2%	1,538	80.2%	0.2%	2,071	82.3%
Retail	0.0%	639	5.4%	0.1%	1,077	8.1%	0.2%	1,852	9.0%
Retail - Secured on real estate property	2.4%	0	74.9%	1.2%	0	61.3%	1.1%	0	53.5%
Retail - Secured on real estate property - Of Which: SME	0.0%	639	5.4%	0.1%	1,077	8.1%	0.2%	1,852	9.0%
Retail - Secured on real estate property - Of Which: non-SME	0.7%	121	96.5%	1.5%	239	97.9%	1.7%	373	98.4%
Retail - Qualifying Revolving	1.8%	126	89.3%	2.9%	214	89.4%	4.5%	347	92.2%
Retail - Other Retail	2.0%	0	34.7%	1.6%	0	33.2%	1.4%	0	32.5%
Retail - Other Retail - Of Which: SME	1.8%	126	89.6%	2.9%	213	89.6%	4.5%	346	90.4%
Retail - Other Retail - Of Which: non-SME	0.0%	0	51.8%	0.0%	0	51.8%	0.0%	0	51.8%
Equity	-	0	-	-	0	-	-	0	-
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	0.1%	1,200	11.1%	0.2%	1,967	13.7%	0.3%	3,124	13.7%

	Baseline Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.1%	3	40.0%	0.1%	5	40.0%	0.1%	8	40.0%
Institutions	0.2%	28	22.4%	0.2%	49	20.5%	0.2%	71	19.9%
Corporates	0.4%	7,581	50.3%	0.5%	7,955	47.7%	0.5%	8,319	45.4%
Corporates - Of Which: Specialised Lending	0.1%	604	40.7%	0.1%	611	36.0%	0.1%	618	31.8%
Corporates - Of Which: SME	1.0%	2,387	49.3%	1.0%	2,532	47.1%	0.9%	2,659	45.4%
Retail	0.8%	2,804	34.2%	0.8%	3,322	31.7%	0.7%	3,814	29.8%
Retail - Secured on real estate property	0.6%	1,908	29.6%	0.5%	2,185	26.9%	0.5%	2,449	24.8%
Retail - Secured on real estate property - Of Which: SME	1.2%	385	39.7%	0.9%	302	38.6%	0.9%	317	37.8%
Retail - Secured on real estate property - Of Which: non-SME	0.6%	1,623	28.3%	0.5%	1,883	25.6%	0.5%	2,133	23.5%
Retail - Qualifying Revolving	1.3%	176	55.0%	1.2%	235	51.6%	1.3%	295	50.4%
Retail - Other Retail	1.7%	700	61.1%	1.6%	901	53.6%	1.6%	1,070	50.9%
Retail - Other Retail - Of Which: SME	1.4%	246	54.5%	1.2%	288	48.5%	1.1%	325	45.1%
Retail - Other Retail - Of Which: non-SME	1.8%	474	62.1%	1.8%	614	56.2%	1.8%	744	53.3%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	0.6%	10,416	44.9%	0.6%	11,333	41.4%	0.6%	12,212	39.0%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

	Adverse Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	0.3%	8	40.0%	0.3%	15	40.0%	0.3%	23	40.0%
Institutions	0.2%	37	25.5%	0.2%	67	22.6%	0.2%	95	22.0%
Corporates	0.2%	7,577	50.0%	0.8%	8,369	47.0%	0.6%	8,848	44.6%
Corporates - Of Which: Specialised Lending	0.2%	611	39.7%	0.1%	620	33.7%	0.1%	628	29.2%
Corporates - Of Which: SME	1.6%	2,481	49.0%	1.7%	2,727	46.4%	1.3%	2,919	44.6%
Retail	1.6%	3,962	44.0%	1.4%	4,721	41.2%	1.4%	5,639	39.1%
Retail - Secured on real estate property	1.3%	2,685	39.8%	1.1%	3,239	36.2%	1.2%	3,839	34.1%
Retail - Secured on real estate property - Of Which: SME	2.2%	889	66.0%	2.6%	1,191	63.6%	2.3%	1,435	60.7%
Retail - Secured on real estate property - Of Which: non-SME	1.9%	208	58.7%	1.7%	291	56.5%	1.6%	366	55.3%
Retail - Qualifying Revolving	2.2%	280	89.3%	1.9%	346	55.2%	1.7%	402	52.9%
Retail - Other Retail	2.8%	88	69.8%	3.0%	945	67.5%	2.6%	1,033	69.4%
Retail - Other Retail - Of Which: SME	0.0%	0	51.8%	0.0%	0	51.8%	0.0%	0	51.8%
Equity	-	0	-	-	0	-	-	0	-
Other non-credit obligation assets	-	0	-	-	0	-	-	0	-
IRB TOTAL	1.0%	11,564	47.8%	1.0%	13,173	44.5%	0.9%	14,606	42.1%

	Baseline Scenario								
	31/12/2016			31/12/2017			31/12/2018		
	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
(m€ EUR, %)									
Central banks and central governments	-	0	-	-	0	-	-	0	-
Institutions	-	0	-	-	0	-	-	0	-
Corporates	1.2%	1,132	57.8%	1.2%	1,366	57.3%	1.1%	1,562	56.2%
Corporates - Of Which: Specialised Lending	-	0							

**2016 EU-wide Stress Test:
Credit risk IRB**
Banco Santander S.A.

		Baseline Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
United States	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.0%	0	42.9%	0.0%	0	43.8%
	Corporates	0.0%	317	34.8%	0.0%	320	34.9%
	Corporates - Of Which: Socialised Lending	-	-	-	-	-	-
	Corporates - Of Which: SME	-	-	-	-	-	-
	Retail	-	-	-	-	-	-
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.0%	318	35.6%	0.0%	320	35.9%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
United States	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.0%	0	41.1%	0.0%	1	42.6%
	Corporates	0.0%	316	34.9%	0.1%	324	35.6%
	Corporates - Of Which: Socialised Lending	-	-	-	-	-	-
	Corporates - Of Which: SME	-	-	-	-	-	-
	Retail	-	-	-	-	-	-
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.0%	318	35.7%	0.1%	325	36.2%

		Baseline Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Mexico	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.0%	0	5.0%	0.0%	0	5.4%
	Corporates	0.3%	511	65.6%	0.3%	560	58.8%
	Corporates - Of Which: Socialised Lending	0.8%	53	43.0%	1.2%	69	43.1%
	Corporates - Of Which: SME	0.5%	54	38.9%	0.4%	65	36.9%
	Retail	0	0	0	0	0	0
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.3%	523	65.3%	0.3%	573	58.0%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Mexico	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.0%	0	5.8%	0.0%	14	6.2%
	Corporates	0.3%	645	64.2%	1.3%	827	57.5%
	Corporates - Of Which: Socialised Lending	3.7%	107	64.3%	4.9%	167	62.8%
	Corporates - Of Which: SME	1.4%	81	45.4%	1.0%	122	44.0%
	Retail	0	0	0	0	0	0
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.9%	658	63.5%	1.1%	841	56.4%

		Baseline Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Chile	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0
	Corporates	0.3%	236	44.4%	0.3%	244	39.8%
	Corporates - Of Which: Socialised Lending	-	-	-	-	-	-
	Corporates - Of Which: SME	-	-	-	-	-	-
	Retail	-	-	-	-	-	-
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.3%	236	44.4%	0.3%	244	39.8%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Chile	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0	0	0	0	0	0
	Corporates	1.3%	270	53.5%	1.0%	300	41.9%
	Corporates - Of Which: Socialised Lending	-	-	-	-	-	-
	Corporates - Of Which: SME	-	-	-	-	-	-
	Retail	-	-	-	-	-	-
	Retail - Secured on real estate property	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: SME	-	-	-	-	-	-
	Retail - Secured on real estate property - Of Which: non-SME	-	-	-	-	-	-
	Retail - Qualifying Revolving	-	-	-	-	-	-
	Retail - Other Retail	-	-	-	-	-	-
	Retail - Other Retail - Of Which: SME	-	-	-	-	-	-
	Retail - Other Retail - Of Which: non-SME	-	-	-	-	-	-
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		1.3%	270	53.5%	1.0%	300	41.9%

		Baseline Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Portugal	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.0%	2	31.2%	0.0%	2	28.7%
	Corporates	0.2%	622	56.3%	0.1%	632	55.2%
	Corporates - Of Which: Socialised Lending	0.4%	135	71.4%	0.2%	137	69.3%
	Corporates - Of Which: SME	0.2%	191	47.3%	0.2%	194	46.1%
	Retail	0.2%	872	34.8%	0.2%	908	30.4%
	Retail - Secured on real estate property	0.1%	462	20.7%	0.1%	480	18.0%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0.1%	462	20.7%	0.1%	480	18.0%
	Retail - Qualifying Revolving	0.5%	34	77.9%	0.4%	35	70.3%
	Retail - Other Retail	0.8%	377	71.8%	0.7%	392	66.0%
	Retail - Other Retail - Of Which: SME	1.3%	138	71.6%	1.1%	146	64.2%
	Retail - Other Retail - Of Which: non-SME	0.5%	239	71.9%	0.4%	246	67.2%
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.2%	1,496	44.1%	0.2%	1,542	39.9%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario					
		31/12/2016		31/12/2017		31/12/2018	
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Portugal	(m EUR, %)						
	Central banks and central governments	0	0	0	0	0	0
	Institutions	0.1%	2	40.8%	0.1%	4	37.1%
	Corporates	0.4%	717	64.8%	0.4%	745	62.0%
	Corporates - Of Which: Socialised Lending	1.0%	139	70.1%	0.4%	142	67.6%
	Corporates - Of Which: SME	0.5%	242	64.5%	0.6%	256	60.3%
	Retail	0.4%	945	36.8%	0.5%	1,033	33.3%
	Retail - Secured on real estate property	0.3%	514	23.7%	0.3%	555	21.1%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SME	0.3%	514	23.7%	0.3%	555	21.1%
	Retail - Qualifying Revolving	0.6%	34	77.9%	0.9%	38	67.4%
	Retail - Other Retail	1.0%	395	75.3%	1.5%	428	70.3%
	Retail - Other Retail - Of Which: SME	1.6%	143	72.7%	2.3%	169	69.2%
	Retail - Other Retail - Of Which: non-SME	0.7%	250	77.1%	1.1%	270	71.2%
Equity	-	-	-	-	-	-	
Securitisation	-	-	-	-	-	-	
Other non-credit obligation assets	-	-	-	-	-	-	
IRB TOTAL		0.4%	1,661	48.4%	0.4%	1,783	43.8%

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		31/12/2015						Coverage Ratio - Default Stock ²
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Banco Santander S.A.	Central governments or central banks	196,598	0	6,534	0	2	0	0.0%
	Regional governments or local authorities	4,152	6	853	8	6	0	0.0%
	Public sector entities	6,840	0	332	0	0	0	67.2%
	Multilateral Development Banks	1,581	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	44,796	114	8,702	117	146	6	5.1%
	Corporates	75,035	2,766	73,019	1,468	992	1,496	54.1%
	of which: SME	7,326	142	6,432	70	131	81	56.9%
	Retail	118,449	5,873	85,731	2,052	3,917	4,080	69.5%
	of which: SME	16,829	1,334	9,538	604	181	826	61.9%
	Secured by mortgages on immovable property	91,059	3,217	42,412	2,355	650	894	27.8%
	of which: SME	13,414	261	5,389	142	84	119	45.6%
	Items associated with particularly high risk	139	0	188	0	14	0	0.0%
	Covered bonds	4,060	0	406	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	624	0	342	0	0	0	0.0%
	Collective investments undertakings (CIU)	1,060	0	2	0	0	0	0.0%
Equity	4,620	0	6,378	0	0	0	0.0%	
Securitisation								
Other exposures	85,239	1,225	51,123	780	7,557	586	47.8%	
Standardised Total	634,251	13,201	276,020	6,779	13,285	7,061	53.5%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						Coverage Ratio - Default Stock ¹
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
United Kingdom	Central governments or central banks	30,883	0	36	0	0	0	0.0%
	Regional governments or local authorities	256	0	1	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	1,563	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	4,732	0	853	0	11	0	0.0%
	Corporates	21,691	9	21,283	7	229	3	28.0%
	of which: SME	257	0	247	0	3	0	0.0%
	Retail	12,696	37	9,448	9	207	29	77.3%
	of which: SME	423	2	242	1	3	1	62.2%
	Secured by mortgages on immovable property	1,983	0	788	0	14	0	0.0%
	of which: SME	1,678	0	639	0	12	0	0.0%
	Items associated with particularly high risk	64	0	97	0	0	0	0.0%
	Covered bonds	3,414	0	341	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	248	0	256	0	0	0	0.0%	
Securitisation								
Other exposures	14,303	373	2,944	159	50	229	61.5%	
Standardised Total	91,839	418	36,047	175	512	260	62.2%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						Coverage Ratio - Default Stock ¹
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Spain	Central governments or central banks	69,520	0	417	0	0	0	0.0%
	Regional governments or local authorities	244	5	115	8	0	0	0.0%
	Public sector entities	2	0	0	0	0	0	0.0%
	Multilateral Development Banks	4	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	9,198	4	537	4	1	1	31.1%
	Corporates	3,676	119	3,648	61	55	64	53.8%
	of which: SME	88	0	87	0	1	0	0.0%
	Retail	4,572	28	3,398	17	119	11	39.7%
	of which: SME	398	4	227	2	16	2	51.5%
	Secured by mortgages on immovable property	6,871	166	2,862	40	32	126	75.8%
	of which: SME	27	0	13	0	0	0	0.0%
	Items associated with particularly high risk	30	0	33	0	8	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	1,680	0	3,862	0	0	0	0.0%	
Securitisation								
Other exposures	29,472	750	20,545	563	6,434	208	27.2%	
Standardised Total	125,269	1,071	35,377	693	6,649	410	38.3%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		31/12/2015						
		Exposure values		Risk exposure amounts		Stock of provisions		Coverage Ratio - Default Stock ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Brazil	Central governments or central banks	36,647	0	1,304	0	0	0	0.0%
	Regional governments or local authorities	8	0	8	0	0	0	0.0%
	Public sector entities	565	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	7,148	90	1,841	86	19	4	4.6%
	Corporates	11,400	1,176	11,188	616	154	603	51.3%
	of which: SME	1,645	46	1,471	18	30	29	63.0%
	Retail	22,687	2,056	16,217	539	212	1,617	78.7%
	of which: SME	4,355	660	2,488	222	35	462	70.0%
	Secured by mortgages on immovable property	10,399	424	5,561	277	104	147	34.7%
	of which: SME	538	49	287	19	21	30	61.7%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	2	0	2	0	0	0	0.0%
Equity	708	0	735	0	0	0	0.0%	
Securitisation								
Other exposures	16,215	0	13,451	0	138	0	0.0%	
Standardised Total	105,780	3,746	50,306	1,518	627	2,372	63.3%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						
		Exposure values		Risk exposure amounts		Stock of provisions		Coverage Ratio - Default Stock ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
United States	Central governments or central banks	10,591	0	97	0	0	0	0.0%
	Regional governments or local authorities	2,012	0	402	0	0	0	0.0%
	Public sector entities	5,006	0	40	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	14,108	15	3,009	22	68	0	0.0%
	Corporates	14,415	112	14,057	51	117	61	54.7%
	of which: SME	561	460	460	0	6	0	0.0%
	Retail	30,840	1,046	22,988	414	2,460	632	60.4%
	of which: SME	803	0	460	0	4	0	0.0%
	Secured by mortgages on immovable property	28,351	389	13,961	365	103	24	6.3%
	of which: SME	8,453	0	3,023	0	24	0	0.0%
	Items associated with particularly high risk	21	0	31	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	1,119	0	314	0	0	0	0.0%	
Securitisation								
Other exposures	10,534	0	5,791	0	433	0	0.0%	
Standardised Total	116,997	1,562	60,690	852	3,181	718	45.9%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						
		Exposure values		Risk exposure amounts		Stock of provisions		Coverage Ratio - Default Stock ¹
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Mexico	Central governments or central banks	19,750	0	272	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0.0%
	Public sector entities	1	0	1	0	0	0	0.0%
	Multilateral Development Banks	5	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	419	0	207	0	3	0	0.0%
	Corporates	585	12	226	12	6	1	4.5%
	of which: SME	212	3	201	4	5	0	0.3%
	Retail	7,398	257	4,986	187	352	129	48.4%
	of which: SME	2,700	75	1,462	60	36	28	37.3%
	Secured by mortgages on immovable property	6,148	349	2,156	265	50	84	24.0%
	of which: SME	47	2	19	2	1	0	7.1%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	1,059	0	0	0	0	0	0.0%
Equity	11	0	11	0	0	0	0.0%	
Securitisation								
Other exposures	4,044	0	2,173	0	48	0	12.1%	
Standardised Total	39,419	627	10,031	464	459	213	34.0%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		31/12/2015						Coverage Ratio - Default Stock ³
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Chile	Central governments or central banks	2,177	0	479	0	1	0	0.0%
	Regional governments or local authorities	17	0	3	0	0	0	0.0%
	Public sector entities	554	0	111	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	3,564	0	616	0	4	0	0.0%
	Corporates	6,564	249	6,331	138	54	129	52.0%
	of which: SME	1,031	0	821	0	7	0	0.0%
	Retail	8,130	815	5,659	540	51	354	42.4%
	of which: SME	2,458	346	1,405	245	12	149	43.0%
	Secured by mortgages on immovable property	14,039	811	6,506	727	58	83	10.3%
	of which: SME	507	38	235	31	2	7	18.3%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	56	0	88	0	0	0	0.0%	
Securitisation								
Other exposures	3,174	0	1,729	0	17	0	0.0%	
Standardised Total	38,276	1,874	21,522	1,405	185	566	30.2%	

³ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						Coverage Ratio - Default Stock ³
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Portugal	Central governments or central banks	10,446	0	6	0	0	0	0.0%
	Regional governments or local authorities	296	0	59	0	0	0	0.0%
	Public sector entities	72	0	72	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	464	5	175	5	13	0	7.0%
	Corporates	2,580	307	2,420	45	181	295	95.8%
	of which: SME	779	0	656	0	48	0	0.0%
	Retail	2,683	271	1,827	27	107	250	92.5%
	of which: SME	983	0	562	0	39	0	0.0%
	Secured by mortgages on immovable property	3,316	0	1,673	0	131	0	0.0%
	of which: SME	159	0	60	0	6	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	303	0	538	0	0	0	0.0%	
Securitisation								
Other exposures	2,410	101	1,781	56	355	63	62.8%	
Standardised Total	22,570	684	8,561	133	789	609	89.0%	

³ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						Coverage Ratio - Default Stock ³
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Germany	Central governments or central banks	2,353	0	2	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0.0%
	Public sector entities	0	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	530	0	114	0	2	0	0.0%
	Corporates	1,696	285	1,687	189	18	136	47.8%
	of which: SME	0	0	0	0	0	0	0.0%
	Retail	2,431	5	1,823	2	36	3	55.0%
	of which: SME	0	0	0	0	0	0	0.0%
	Secured by mortgages on immovable property	6,046	66	2,188	18	51	48	72.5%
	of which: SME	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	26	0	26	0	0	0	0.0%	
Securitisation								
Other exposures	313	0	114	0	2	0	0.0%	
Standardised Total	13,395	356	5,954	210	110	187	52.4%	

³ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		31/12/2015						Coverage Ratio - Default Stock ¹
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
Poland	Central governments or central banks	6,723	0	7	0	0	0	0.0%
	Regional governments or local authorities	43	0	9	0	0	0	0.0%
	Public sector entities	16	0	6	0	0	0	67.2%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	423	0	199	0	1	0	46.6%
	Corporates	5,355	344	5,084	204	35	193	56.0%
	of which: SME	1,626	75	1,485	41	10	42	55.4%
	Retail	6,702	691	4,659	167	83	544	78.6%
	of which: SME	2,059	219	1,177	60	8	168	76.6%
	Secured by mortgages on immovable property	11,018	750	4,992	431	53	350	46.7%
	of which: SME	1,433	111	702	34	7	77	69.1%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	310	0	367	0	0	0	0.0%	
Securitisation								
Other exposures	1,630	0	770	0	21	0	0.0%	
Standardised Total	32,219	1,785	16,093	802	194	1,086	60.9%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		31/12/2015						Coverage Ratio - Default Stock ¹
		Exposure values		Risk exposure amounts		Stock of provisions		
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	
France	Central governments or central banks	110	0	0	0	1	0	0.0%
	Regional governments or local authorities	64	0	12	0	0	0	0.0%
	Public sector entities	60	0	0	0	0	0	0.0%
	Multilateral Development Banks	0	0	0	0	0	0	0.0%
	International Organisations	0	0	0	0	0	0	0.0%
	Institutions	918	0	231	0	8	0	67.0%
	Corporates	363	5	300	1	4	5	90.5%
	of which: SME	103	3	79	1	1	2	82.4%
	Retail	370	43	257	10	5	33	77.0%
	of which: SME	115	1	66	0	1	1	65.9%
	Secured by mortgages on immovable property	0	0	0	0	0	0	0.0%
	of which: SME	0	0	0	0	0	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	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%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
Equity	0	0	0	0	0	0	0.0%	
Securitisation								
Other exposures	178	0	148	0	5	0	0.0%	
Standardised Total	2,063	49	949	11	22	39	78.1%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

Brazil

Baseline Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	0.7%	21	40.0%	0.7%	42	40.0%	62	40.0%
Regional governments or local authorities	0.7%	0	40.0%	0.7%	0	40.0%	0	40.0%
Public sector entities	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Multilateral Development Banks	-	0	-	0	-	0	0	-
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.0%	60	45.0%	0.0%	61	45.0%	62	45.0%
Corporates	1.5%	1,185	66.4%	1.7%	1,372	62.4%	1,571	59.9%
of which: SME	2.0%	95	56.8%	2.1%	132	54.5%	173	54.7%
Retail	6.9%	3,463	69.0%	6.3%	4,877	67.4%	6,025	66.3%
of which: SME	6.7%	851	68.4%	6.6%	1,250	74.1%	1,569	76.0%
Secured by mortgages on immovable property	1.9%	539	48.1%	1.6%	715	47.2%	859	45.7%
of which: SME	6.1%	91	65.0%	5.7%	118	62.4%	141	61.2%
Items associated with particularly high risk	-	0	-	0	-	0	0	-
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	1.2%	340	56.9%	1.1%	509	56.2%	654	55.5%
Standardised Total	3.0%	5,609	65.0%	2.7%	7,576	63.0%	9,234	61.6%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

Adverse Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	1.0%	32	40.0%	1.0%	63	40.0%	94	40.0%
Regional governments or local authorities	1.0%	0	40.0%	1.0%	0	40.0%	0	40.0%
Public sector entities	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Multilateral Development Banks	-	0	-	0	-	0	0	-
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.0%	60	45.0%	0.0%	62	45.0%	63	45.0%
Corporates	2.0%	1,380	76.7%	3.2%	1,734	70.2%	2,111	66.6%
of which: SME	2.5%	111	65.4%	4.1%	179	61.7%	256	62.1%
Retail	13.1%	4,933	70.2%	11.7%	7,167	69.6%	9,191	69.4%
of which: SME	8.5%	987	75.6%	6.7%	1,353	77.9%	1,609	79.3%
Secured by mortgages on immovable property	3.0%	658	44.6%	4.6%	1,189	48.6%	1,545	46.9%
of which: SME	7.6%	105	74.0%	5.1%	129	71.3%	142	70.1%
Items associated with particularly high risk	-	0	-	0	-	0	0	-
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	1.8%	437	62.7%	1.4%	652	59.6%	825	58.2%
Standardised Total	5.4%	7,502	67.2%	4.8%	10,869	65.7%	13,229	64.3%

United States

Baseline Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0	40.0%
Regional governments or local authorities	0.0%	0	40.0%	0.0%	0	40.0%	0	40.0%
Public sector entities	0.0%	1	45.0%	0.0%	1	45.0%	2	45.0%
Multilateral Development Banks	-	0	-	0	-	0	0	-
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.3%	117	32.6%	0.1%	136	33.0%	149	33.5%
Corporates	0.6%	297	43.7%	0.4%	359	38.7%	408	36.6%
of which: SME	0.0%	6	0.0%	6	0.0%	6	0.0%	6
Retail	6.7%	5,150	49.3%	7.1%	6,971	48.4%	8,505	48.1%
of which: SME	0.9%	11	48.2%	0.8%	18	51.2%	24	52.7%
Secured by mortgages on immovable property	0.3%	331	26.3%	0.3%	443	26.3%	529	25.7%
of which: SME	0.6%	76	22.1%	0.5%	144	27.7%	199	27.7%
Items associated with particularly high risk	0.0%	0	47.4%	0.0%	0	46.9%	0	46.6%
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	-	0	-	0	-	0	0	-
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	0.7%	511	42.9%	0.7%	582	43.2%	643	43.3%
Standardised Total	2.2%	6,417	46.0%	2.1%	8,492	45.4%	10,237	45.2%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

Adverse Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0	40.0%
Regional governments or local authorities	0.0%	0	40.0%	0.0%	1	40.0%	1	40.0%
Public sector entities	0.0%	1	45.0%	0.0%	2	45.0%	3	45.0%
Multilateral Development Banks	-	0	-	0	-	0	0	-
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.5%	146	37.6%	0.4%	207	37.6%	243	37.6%
Corporates	1.3%	393	38.6%	1.1%	545	35.5%	649	34.4%
of which: SME	0.0%	6	0.0%	6	0.0%	6	0.0%	6
Retail	7.1%	5,204	49.6%	8.5%	7,433	49.1%	8,946	49.0%
of which: SME	1.2%	14	49.0%	1.2%	24	51.8%	31	51.4%
Secured by mortgages on immovable property	0.7%	416	21.9%	1.1%	740	20.4%	988	19.9%
of which: SME	1.2%	129	19.3%	2.0%	307	21.1%	431	21.0%
Items associated with particularly high risk	0.0%	0	56.4%	0.0%	0	59.0%	0	59.5%
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	-	0	-	0	-	0	0	-
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	0.8%	522	41.1%	0.9%	615	40.4%	690	40.2%
Standardised Total	2.6%	6,772	44.0%	2.8%	9,541	42.4%	11,687	41.9%

Mexico

Baseline Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	0.1%	2	40.0%	0.1%	4	40.0%	6	40.0%
Regional governments or local authorities	-	0	-	0	-	0	0	-
Public sector entities	0.0%	0	25.3%	0.0%	0	25.3%	0	25.3%
Multilateral Development Banks	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.0%	3	36.4%	0.0%	3	36.4%	3	38.0%
Corporates	2.5%	22	22.9%	1.6%	31	24.8%	40	27.9%
of which: SME	6.8%	21	24.8%	5.6%	30	26.2%	38	29.3%
Retail	6.7%	1,063	72.9%	7.1%	1,535	70.9%	1,976	70.6%
of which: SME	5.3%	234	62.0%	5.2%	361	60.3%	475	59.5%
Secured by mortgages on immovable property	0.9%	196	23.7%	0.8%	245	22.1%	283	20.6%
of which: SME	2.0%	2	40.1%	1.8%	3	37.5%	4	35.6%
Items associated with particularly high risk	-	0	-	0	-	0	0	-
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	0.6%	74	45.3%	0.6%	98	45.2%	121	45.0%
Standardised Total	2.6%	1,360	52.2%	2.5%	1,917	52.9%	2,429	53.2%

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

Adverse Scenario								
31/12/2016			31/12/2017			31/12/2018		
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Central governments or central banks	0.1%	4	40.0%	0.1%	7	40.0%	11	40.0%
Regional governments or local authorities	-	0	-	0	-	0	0	-
Public sector entities	0.0%	0	34.9%	0.0%	0	34.9%	0	34.9%
Multilateral Development Banks	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
International Organisations	-	0	-	0	-	0	0	-
Institutions	0.0%	3	43.2%	0.0%	3	44.1%	4	46.1%
Corporates	3.6%	36	23.9%	0.7%	76	50.7%	80	51.4%
of which: SME	6.8%	21	24.8%	5.6%	30	26.2%	38	29.3%
Retail	6.7%	1,088	72.7%	7.1%	1,555	72.3%	1,950	71.3%
of which: SME	6.0%	258	66.9%	5.2%	385	63.7%	497	61.9%
Secured by mortgages on immovable property	1.1%	211	25.7%	1.2%	281	24.8%	338	24.1%
of which: SME	2.2%	3	43.4%	2.1%	4	40.2%	4	38.5%
Items associated with particularly high risk	-	0	-	0	-	0	0	-
Covered bonds	-	0	-	0	-	0	0	-
Claims on institutions and corporates with a ST credit assessment	-	0	-	0	-	0	0	-
Collective investments undertakings (CIU)	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Equity	0.0%	0	45.0%	0.0%	0	45.0%	0	45.0%
Securitisation	-	0	-	0	-	0	0	-
Other exposures	0.8%	80	47.2%	0.8%	111	47.9%	135	47.3%
Standardised Total	2.8%	1,421	52.9%	2.6%	2,034	55.0%	2,517	54.7%

2016 EU-wide Stress Test: Credit risk STA

Banco Santander S.A.

		Baseline Scenario								
		31/12/2016		31/12/2017		31/12/2018				
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Poland	Central governments or central banks	0.1%	0	40.0%	0.1%	0	40.0%	0.1%	0	40.0%
	Regional governments or local authorities	0.1%	0	40.0%	0.1%	0	40.0%	0.1%	0	40.0%
	Public sector entities	0.3%	0	26.8%	0.3%	0	25.9%	0.3%	0	25.7%
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations	-	0	-	-	0	-	-	0	-
	Institutions	0.0%	1	45.0%	0.0%	2	45.0%	0.0%	2	45.0%
	Corporates	0.2%	236	52.1%	0.2%	244	49.2%	0.2%	254	46.5%
	of which: SME	0.2%	55	50.8%	0.2%	59	47.0%	0.2%	63	44.2%
	Retail	2.2%	774	70.6%	2.1%	914	67.2%	2.2%	1,056	64.8%
	of which: SME	2.0%	217	66.9%	1.7%	250	62.4%	2.0%	287	59.1%
	Secured by mortgages on immovable property	0.4%	487	47.9%	0.4%	543	46.3%	0.4%	588	44.3%
	of which: SME	0.9%	97	62.1%	0.8%	108	57.9%	0.9%	121	54.8%
	Items associated with particularly high risk	-	0	-	-	0	-	-	0	-
	Covered bonds	-	0	-	-	0	-	-	0	-
	Claims on institutions and corporates with a ST credit assessment	-	0	-	-	0	-	-	0	-
	Collective investments undertakings (CIU)	-	0	-	-	0	-	-	0	-
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
Securitisation	-	-	-	-	-	-	-	-	-	
Other exposures	0.3%	26	42.1%	0.3%	32	42.3%	0.3%	37	42.3%	
Standardised Total	0.8%	1,524	58.3%	0.8%	1,734	56.1%	0.8%	1,937	54.2%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario								
		31/12/2016		31/12/2017		31/12/2018				
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
Poland	Central governments or central banks	0.1%	0	40.0%	0.1%	0	40.0%	0.1%	0	40.0%
	Regional governments or local authorities	0.1%	0	40.0%	0.1%	0	40.0%	0.1%	0	40.0%
	Public sector entities	0.5%	0	29.4%	0.6%	0	29.0%	0.6%	0	28.6%
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations	-	0	-	-	0	-	-	0	-
	Institutions	0.0%	1	45.0%	0.0%	2	45.0%	0.0%	2	45.0%
	Corporates	0.3%	243	51.3%	0.4%	265	46.0%	0.4%	287	42.9%
	of which: SME	0.4%	58	49.1%	0.5%	67	44.1%	0.6%	76	40.8%
	Retail	3.2%	900	79.5%	3.6%	1,163	73.9%	3.5%	1,377	71.5%
	of which: SME	3.0%	252	71.2%	3.9%	328	64.8%	3.3%	387	62.0%
	Secured by mortgages on immovable property	0.7%	576	54.9%	0.8%	666	50.3%	0.7%	800	52.5%
	of which: SME	1.5%	105	61.4%	1.9%	131	56.4%	1.6%	152	53.5%
	Items associated with particularly high risk	-	0	-	-	0	-	-	0	-
	Covered bonds	-	0	-	-	0	-	-	0	-
	Claims on institutions and corporates with a ST credit assessment	-	0	-	-	0	-	-	0	-
	Collective investments undertakings (CIU)	-	0	-	-	0	-	-	0	-
	Equity	0.0%	0	51.8%	0.0%	0	51.8%	0.0%	0	51.8%
Securitisation	-	-	-	-	-	-	-	-	-	
Other exposures	0.5%	39	49.8%	0.6%	39	47.4%	0.6%	49	48.6%	
Standardised Total	1.2%	1,769	64.9%	1.5%	2,135	60.3%	1.3%	2,514	59.9%	

		Baseline Scenario								
		31/12/2016		31/12/2017		31/12/2018				
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
France	Central governments or central banks	-	0	-	0	-	0	-	0	-
	Regional governments or local authorities	0.0%	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%
	Public sector entities	0.0%	0	-	0.0%	0	-	0.0%	0	-
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations	-	0	-	-	0	-	-	0	-
	Institutions	0.0%	8	46.1%	0.0%	8	45.6%	0.0%	8	45.4%
	Corporates	0.1%	9	56.0%	0.1%	10	44.0%	0.1%	10	37.5%
	of which: SME	0.1%	4	59.8%	0.1%	4	49.0%	0.1%	4	42.2%
	Retail	1.6%	44	68.9%	1.5%	49	64.0%	1.5%	54	60.7%
	of which: SME	1.2%	3	42.1%	1.2%	4	38.9%	1.1%	6	37.5%
	Secured by mortgages on immovable property	-	0	-	-	0	-	-	0	-
	of which: SME	-	0	-	-	0	-	-	0	-
	Items associated with particularly high risk	-	0	-	-	0	-	-	0	-
	Covered bonds	-	0	-	-	0	-	-	0	-
	Claims on institutions and corporates with a ST credit assessment	-	0	-	-	0	-	-	0	-
	Collective investments undertakings (CIU)	-	0	-	-	0	-	-	0	-
	Equity	0.0%	0	-	0.0%	0	-	0.0%	0	-
Securitisation	-	-	-	-	-	-	-	-	-	
Other exposures	0.4%	6	26.9%	0.4%	6	24.9%	0.4%	7	23.9%	
Standardised Total	0.4%	67	65.0%	0.3%	73	58.0%	0.3%	80	53.6%	

¹ Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological note)

		Adverse Scenario								
		31/12/2016		31/12/2017		31/12/2018				
		Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹
France	Central governments or central banks	-	0	-	0	-	0	-	0	-
	Regional governments or local authorities	0.0%	0	0.0%	0.0%	0	0.0%	0.0%	0	0.0%
	Public sector entities	0.0%	0	-	0.0%	0	-	0.0%	0	-
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations	-	0	-	-	0	-	-	0	-
	Institutions	0.0%	8	45.6%	0.0%	8	45.3%	0.0%	9	45.3%
	Corporates	0.2%	10	52.8%	0.2%	10	39.6%	0.2%	11	34.1%
	of which: SME	0.1%	4	56.7%	0.2%	4	43.7%	0.1%	4	37.4%
	Retail	1.8%	45	68.9%	2.0%	52	64.2%	1.9%	58	61.5%
	of which: SME	1.4%	3	43.0%	1.5%	5	40.6%	1.4%	7	39.9%
	Secured by mortgages on immovable property	-	0	-	-	0	-	-	0	-
	of which: SME	-	0	-	-	0	-	-	0	-
	Items associated with particularly high risk	-	0	-	-	0	-	-	0	-
	Covered bonds	-	0	-	-	0	-	-	0	-
	Claims on institutions and corporates with a ST credit assessment	-	0	-	-	0	-	-	0	-
	Collective investments undertakings (CIU)	-	0	-	-	0	-	-	0	-
	Equity	0.0%	0	-	0.0%	0	-	0.0%	0	-
Securitisation	-	-	-	-	-	-	-	-	-	
Other exposures	0.6%	6	29.8%	0.6%	7	27.9%	0.5%	8	27.1%	
Standardised Total	0.5%	68	64.1%	0.5%	78	56.8%	0.4%	86	53.0%	

2016 EU-wide Stress Test: Securitisations

Banco Santander S.A.

		(mln EUR)						
		31/12/2015	Baseline Scenario			Adverse Scenario		
			31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018
Exposure values	STA	1,331						
	IRB	6,875						
	Total	8,206						
Risk exposure amounts	STA	700	713	724	737	936	1,257	1,652
	IRB	1,156	2,158	2,173	2,123	2,797	3,490	4,023
	Total	1,855	2,871	2,897	2,860	3,733	4,747	5,675
Impairments	Total banking book others than assessed at fair value	53	15	6	12	17	11	14

2016 EU-wide Stress Test: Sovereign

Banco Santander S.A.

		31/12/2015																	
		(min EUR)																	
Residual Maturity	Country / Region	GROSS DIRECT LONG EXPOSURES (accounting value gross of provisions) (1)	NET DIRECT EXPOSURES (accounting value gross of provisions) (1)						DIRECT SOVEREIGN EXPOSURES IN DERIVATIVES (1)				INDIRECT SOVEREIGN EXPOSURES (3) (on and off balance sheet)						
			of which: AFS	of which: FVO (designated at fair value through profit&loss)	of which: HFT (2)	of which: HTM	of which: Loans and receivables	Derivatives with positive fair value		Derivatives with negative fair value		Derivatives with positive fair value		Derivatives with negative fair value					
								Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)				
[0 - 3M]	Italy	469	312	0	0	312	0	0	0	0	0	0	0	0	0	0	0	0	0
[3M - 1Y]		2,370	2,370	0	0	2,370	0	0	0	0	0	0	0	0	0	0	0	0	0
[1Y - 2Y]		186	108	0	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0
[2Y - 3Y]		126	104	0	0	104	0	0	0	0	0	0	0	0	0	0	0	0	0
[3Y - 5Y]		89	-208	0	0	-208	0	0	0	0	0	0	0	0	265	3	0	0	0
[5Y - 10Y]		885	423	0	0	423	0	0	15	0	0	0	0	0	0	0	0	0	0
[10Y - more]	38	-392	0	0	-392	0	0	15	0	0	0	0	0	0	0	0	0	0	
Tot	4,164	2,717	0	0	2,717	0	0	60	0	89	-1	0	0	265	3	0	0	0	
[0 - 3M]	Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tot	0	0	0	0	0	0	0	60	0	89	-1	0	0	0	0	0	0		
[0 - 3M]	Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Tot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
[0 - 3M]	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Tot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
[0 - 3M]	Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Tot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
[0 - 3M]	Netherlands	0	0	0	0	0	0	0	190	5	0	0	0	0	0	0	0		
[3M - 1Y]		424	424	0	0	424	0	0	1,306	33	0	0	0	0	0	0			
[1Y - 2Y]		45	45	0	0	45	0	0	8,405	454	1,500	-68	0	0	0	0			
[2Y - 3Y]		0	-23	0	0	-23	0	0	3,928	312	250	-18	0	0	0				
[3Y - 5Y]		81	10	0	0	10	0	0	164	8	1,725	-223	0	0	0				
[5Y - 10Y]		90	-92	0	0	-92	0	0	2,870	200	4,910	-761	0	0	0				
[10Y - more]	41	-29	0	0	-29	0	0	0	0	3,356	-1,662	0	0	0					
Tot	680	336	0	0	336	0	0	16,863	1,012	11,741	-2,732	0	0	0					
[0 - 3M]	Poland	728	728	722	0	0	0	7	0	0	0	0	0	0	0	0			
[3M - 1Y]		477	477	473	0	0	0	4	473	0	0	0	0	0	0				
[1Y - 2Y]		808	808	806	0	0	0	2	0	0	0	0	0	0					
[2Y - 3Y]		779	779	778	0	0	0	2	0	0	0	0	0	0					
[3Y - 5Y]		920	920	913	0	0	0	7	0	0	0	0	0	0					
[5Y - 10Y]		1,595	1,595	1,561	0	0	0	7	0	0	0	0	0	0					
[10Y - more]	94	94	94	0	0	0	1	0	0	0	0	0	0						
Tot	5,402	5,401	5,346	0	13	0	42	0	0	249	-12	0	0						

2016 EU-wide Stress Test: Sovereign

Banco Santander S.A.

		31/12/2015																		
Residual Maturity	Country / Region	GROSS DIRECT LONG EXPOSURES (accounting value gross of provisions) (1)	NET DIRECT EXPOSURES (accounting value gross of provisions) (1)						DIRECT SOVEREIGN EXPOSURES IN DERIVATIVES (1)				INDIRECT SOVEREIGN EXPOSURES (3) (on and off balance sheet)							
			of which: AFS		of which: FVO (designated at fair value through profit&loss)		of which: HFT (2)		of which: HTM		of which: Loans and receivables		Derivatives with positive fair value		Derivatives with negative fair value		Derivatives with positive fair value		Derivatives with negative fair value	
			Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (+)	Notional value	Fair-value (+)	Notional value	Fair-value (-)		
			(min EUR)																	
[0 - 3M]	U.S.	806	806	680	0	51	0	76	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		635	630	501	0	88	0	41	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		1,348	1,313	1,325	0	-34	0	22	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		1,163	1,100	1,141	0	-63	0	22	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		112	99	0	0	20	0	80	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		742	630	178	0	224	0	229	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	524	515	513	0	-4	0	6	0	0	0	0	0	0	0	0	0	0	0		
Tot	5,331	5,093	4,337	0	280	0	475	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		93	93	0	0	93	0	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tot	93	93	0	0	93	0	0	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	Other advanced economies non EEA	21	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tot	21	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	Other Central and eastern Europe countries non EEA	31	31	0	0	0	0	31	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		17	17	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		9	9	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		9	9	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		33	33	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		7	95	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	2	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0		
Tot	197	197	0	0	0	0	197	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	Middle East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y]		1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tot	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
[0 - 3M]	Latin America and the Caribbean	2,322	1,993	832	0	378	0	783	613	24	1,359	-34	1,318	1	9	0	0	0		
[3M - 1Y]		5,557	5,212	1,607	0	3,176	0	429	2,970	124	1,506	-40	803	2	5	0	0	0		
[1Y - 2Y]		6,804	7,336	4,153	0	2,954	0	229	174	79	0	0	851	14	37	-1	0	0		
[2Y - 3Y]		8,968	8,692	4,594	0	3,869	0	229	0	58	0	0	92	4	0	0	0	0		
[3Y - 5Y]		4,964	4,823	1,616	0	2,259	124	825	15	10	0	0	0	0	0	0	0	0		
[5Y - 10Y]		12,554	10,495	4,893	0	1,167	2,062	2,372	7	1	93	-3	0	0	0	0	0	0		
[10Y - more]		2,163	1,263	764	0	436	0	62	0	0	0	0	0	0	0	0	0	0	0	
Tot		43,332	39,814	18,459	0	14,239	2,186	4,930	3,778	238	3,015	-86	3,064	20	50	-2	0	0	0	

2016 EU-wide Stress Test: Sovereign

Banco Santander S.A.

		31/12/2015															
		GROSS DIRECT LONG EXPOSURES (accounting value gross of provisions) (1)		NET DIRECT EXPOSURES (accounting value gross of provisions) (1)					DIRECT SOVEREIGN EXPOSURES IN DERIVATIVES (1)				INDIRECT SOVEREIGN EXPOSURES (3) (on and off balance sheet)				
Residual Maturity	Country / Region			of which: AFS	of which: FVO (designated at fair value through profit&loss)	of which: HFT (2)	of which: HTM	of which: Loans and receivables	Derivatives with positive fair value		Derivatives with negative fair value		Derivatives with positive fair value		Derivatives with negative fair value		
									Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)	
[0 - 3M]	Africa	78	78	0	0	0	0	78	0	0	0	0	0	0	0	0	0
[3M - 1Y]		43	43	0	0	0	0	43	0	0	0	0	0	0	0	0	0
[1Y - 2Y]		23	23	0	0	0	0	23	0	0	0	0	0	0	0	0	0
[2Y - 3Y]		23	23	0	0	0	0	23	0	0	0	0	0	0	0	0	0
[3Y - 5Y]		83	83	0	0	0	0	83	0	0	0	0	0	0	0	0	0
[5Y - 10Y]		238	238	0	0	0	0	238	0	0	0	0	0	0	0	0	0
[10Y - more Tot		494	494	0	0	0	0	494	0	0	0	0	0	0	0	0	0
[0 - 3M]	Others	56	56	0	0	0	0	56	0	0	0	0	0	0	0	0	0
[3M - 1Y]		30	30	0	0	0	0	30	0	0	0	0	0	0	0	0	0
[1Y - 2Y]		16	16	0	0	0	0	16	0	0	0	0	0	0	0	0	0
[2Y - 3Y]		16	16	0	0	0	0	16	0	0	0	0	0	0	0	0	0
[3Y - 5Y]		59	59	0	0	0	0	59	0	0	0	0	0	0	0	0	0
[5Y - 10Y]		168	168	0	0	0	0	168	0	0	0	0	0	0	0	0	0
[10Y - more Tot		350	350	0	0	0	0	350	0	0	0	0	0	0	0	0	0
Total		137,037	123,751	70,452	3,753	25,334	4,211	20,001	30,537	2,001	22,377	-4,070	4,112	26	99	-2	

Notes, definitions and regions:

(1) The exposures reported cover only exposures to central, regional and local governments on immediate borrower basis, and do not include exposures to other counterparties with full or partial government guarantees. Exposures to central banks should not be included here.

(2) For positions in HFT this should include gross exposures (fama) net of cash short positions of sovereign debt to other counterparties only where there is a maturity matching

(3) The exposures reported include the positions towards counterparties (other than sovereign) on sovereign credit risk (i.e. CDS) booked in all the accounting portfolio (on-off balance sheet). Irrespective of the denomination and or accounting classification of the positions.

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

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

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

Latin America: Venezuela, Uruguay, Trinidad and Tobago, Suriname, St. Vincent and the Grenadines, St. Lucia, St. Kitts and Nevis, Peru, Paraguay, Panama, Nicaragua, Mexico, Jamaica, Honduras, Haiti, Guvana, Guatemala, Grenada, El Salvador, Ecuador, Dominican Republic, Dominica, Costa Rica, Colombia, Chile, Brazil, Bolivia and Belize.

Africa: South Africa, Tunisia, Morocco, Eavot and Aloeria.

2016 EU-wide Stress Test - Risk exposure amounts

Banco Santander S.A.

(mln EUR)	Baseline scenario				Adverse scenario		
	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018
Risk exposure amount for credit risk	492,059	496,439	498,568	500,608	498,116	501,136	504,466
Risk exposure amount for securitisations and re-securitisations	1,855	2,871	2,897	2,860	3,733	4,747	5,675
Risk exposure amount other credit risk	490,203	493,568	495,671	497,748	494,383	496,389	498,790
Risk exposure amount for market risk	27,695	27,865	27,767	27,795	30,540	30,502	30,439
Risk exposure amount for operational risk	58,044	58,044	58,044	58,044	58,044	58,044	58,044
Other risk exposure amounts	1	1	1	1	1	1	1
Total risk exposure amount	577,798	582,348	584,379	586,447	586,700	589,683	592,949

2016 EU-wide Stress Test - P&L

Banco Santander S.A.

(mln EUR)	Baseline Scenario				Adverse Scenario		
	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018
Net interest income (1)	32,915	30,329	29,511	27,930	27,406	25,141	23,520
Interest income	58,503	60,822	60,258	59,493	62,370	60,360	58,522
(Interest expense)	-25,589	-30,492	-30,747	-31,564	-34,964	-35,219	-35,003
Dividend income	452	452	452	452	430	430	430
Net fee and commission income	10,021	10,021	10,021	10,021	10,021	10,021	10,021
Gains or (-) losses on financial assets and liabilities held for trading, net	739	743	743	743	-2,996	557	557
Gains or (-) losses on financial assets and liabilities designated at fair value through profit and loss, net	325				-635		
Other operating income not listed above, net	956	128	128	128	137	128	128
Total operating income, net	45,406	41,673	40,854	39,273	34,362	36,277	34,656
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	-10,742	-10,435	-8,597	-7,626	-15,901	-13,259	-10,879
Other income and expenses not listed above, net	-25,193	-22,003	-22,169	-22,473	-23,516	-22,050	-21,657
Profit or (-) loss before tax from continuing operations	9,471	9,235	10,089	9,175	-5,055	968	2,120
(Tax expenses or (-) income related to profit or loss from continuing operations)	-2,142	-2,320	-2,715	-2,752	1,516	-243	-533
Profit or (-) loss after tax from discontinued operations	0	0	0	0	0	0	0
Profit or (-) loss for the year (2)	7,329	6,915	7,374	6,422	-3,538	725	1,588
Attributable to owners of the parent	5,966	5,629	6,002	5,228	-2,880	590	1,292
Amount of dividends paid	2,268	1,689	1,801	1,568	0	0	0
Attributable to owners of the parent net of estimated dividends	3,698	3,940	4,201	3,659	-2,880	590	1,292

(1) Projected NII may differ from the sum of interest income and interest expenses due to the application of the cap on NII (paragraphs 308 of the methodological note).

(2) Due to recognised one-off costs in 2015 in line with section 6.4.2 on the methodological note, projections include the impact of a reduction in one or several of administrative expenses; profit or loss from discontinued operations; other operating expenses. The estimated impact of these one-off adjustments before tax is: 2016 Baseline €185mln; 2017 Baseline €185mln; 2018 Baseline €185mln; 2016 Adverse €185mln; 2017 Adverse €185mln; 2018 Adverse €185mln

		Baseline Scenario				Adverse Scenario			
		31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018	
		(mln EUR,%)							
OWN FUNDS	A	OWN FUNDS	84,326	88,266	92,382	95,547	73,654	71,052	69,413
	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)	73,454	77,279	80,236	77,655	62,662	58,902	51,515
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	52,005	52,005	52,005	52,005	52,005	52,005	52,005
	A.1.1.1	Of which: CET1 instruments subscribed by Government	0	0	0	0	0	0	0
	A.1.2	Retained earnings	49,673	53,613	57,814	61,474	46,792	47,383	48,675
	A.1.3	Accumulated other comprehensive income	-15,302	-15,302	-15,302	-15,302	-23,023	-23,023	-23,023
	A.1.3.1	Of which: arising from unrealised gains/losses from Sovereign exposure in AFS portfolio	96	96	96	96	-3,643	-3,643	-3,643
	A.1.3.2	Of which: arising from unrealised gains/losses from the rest of AFS portfolio	740	740	740	740	-1,970	-1,970	-1,970
	A.1.4	Other Reserves	0	0	0	0	0	0	0
	A.1.5	Funds for general banking risk	0	0	0	0	0	0	0
	A.1.6	Minority interest given recognition in CET1 capital	6,148	6,792	7,477	8,075	5,490	5,558	5,705
	A.1.7	Adjustments to CET1 due to prudential filters	-145	-145	-145	-145	-145	-145	-145
	A.1.8	(-) Intangible assets (including Goodwill)	-28,254	-28,254	-28,254	-28,254	-28,254	-28,254	-28,254
	A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs	-3,922	-1,603	0	0	-5,439	-5,196	-4,663
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-24	-24	-24	-24	-24	-24	-24
	A.1.11	(-) Defined benefit pension fund assets	-786	-786	-786	-786	-153	-153	-153
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	0	0	0	0	0
	A.1.13	(-) Excess deduction from AT1 Items over AT1 Capital	-10,286	-4,587	0	0	-4,587	0	0
	A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	-24	-24	-24	-24	-24	-24	-24
	A.1.14.1	Of which: from securitisation positions (-)	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
A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	-686	0	0	0	-1,901	-1,811	-1,613	
A.1.17	(-) CET1 instruments of financial sector entities where the institution has a significant investment	0	0	0	0	0	0	0	
A.1.18	(-) Amount exceeding the 17.65% threshold	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	
A.1.20	CET1 capital elements or deductions - other	0	0	0	0	0	0	0	
A.1.21	Transitional adjustments	25,059	15,596	7,476	638	21,925	12,587	3,030	
A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	0	0	0	0	0	
A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	1,677	1,118	559	0	1,118	559	0	
A.1.21.3	Transitional adjustments to CET1 Capital from unrealised gains/losses from Sovereign exposure in AFS portfolio (+/-)	-96	-39	-19	0	1,457	729	0	
A.1.21.4	Transitional adjustments to CET1 Capital from unrealised gains/losses from the rest of AFS portfolio (+/-)	-444	-296	-148	0	788	394	0	
A.1.21.5	Other transitional adjustments to CET1 Capital	23,923	14,813	7,084	638	18,562	10,905	3,030	
A.1.21.5.1	Of which: due to DTAs that rely on future profitability and do not arise from temporary differences	3,260	1,282	0	0	3,384	2,549	1,812	
A.1.21.5.2	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	686	0	0	0	1,901	1,398	580	
A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	0	0	1,112	6,811	0	1,112	6,811	
A.2.1	Additional Tier 1 Capital instruments	5,504	5,504	5,504	5,504	5,504	5,504	5,504	
A.2.2	(-) Excess deduction from T2 Items over T2 capital	0	0	0	0	0	0	0	
A.2.3	Other Additional Tier 1 Capital components and deductions	10,286	4,587	0	0	4,587	0	0	
A.2.4	Additional Tier 1 transitional adjustments	-15,790	-10,091	-4,392	1,307	-10,091	-4,392	1,307	
A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)	73,454	77,279	81,348	84,466	62,662	60,014	58,326	
A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	10,872	10,987	11,034	11,081	10,992	11,038	11,087	
A.4.1	Tier 2 Capital Instruments	8,133	8,133	8,133	8,133	8,133	8,133	8,133	
A.4.2	Other Tier 2 Capital components and deductions	3,866	3,947	3,960	3,972	3,952	3,964	3,979	
A.4.3	Tier 2 transitional adjustments	-1,128	-1,094	-1,059	-1,025	-1,094	-1,059	-1,025	
TOTAL RISK EXPOSURE AMOUNT	B	TOTAL RISK EXPOSURE AMOUNT	577,798	582,348	584,379	586,447	586,700	589,683	592,949
B.1	Of which: Transitional adjustments included	1,716	1,716	1,716	1,716	4,752	2,797	1,716	
CAPITAL RATIOS (%) Transitional period	C.1	Common Equity Tier 1 Capital ratio	12.71%	13.27%	13.73%	13.24%	10.68%	9.99%	8.69%
	C.2	Tier 1 Capital ratio	12.71%	13.27%	13.92%	14.40%	10.68%	10.18%	9.84%
	C.3	Total Capital ratio	14.59%	15.16%	15.81%	16.29%	12.55%	12.05%	11.71%
CAPITAL RATIOS (%) Fully loaded	D.1	Common Equity Tier 1 Capital ratio (1)	10.19%	11.41%	12.49%	13.17%	7.79%	7.89%	8.20%
	D.2	Tier 1 Capital ratio (2)	11.14%	12.36%	13.43%	14.11%	8.73%	8.83%	9.13%
	D.3	Total Capital ratio (3)	13.22%	14.44%	15.51%	16.18%	10.81%	10.89%	11.18%
E	Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2016-2018 period (cumulative conversions) (4)	0	0	0	0	0	0	0	
F	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 (5)					5504	5504	5504	
F.1	Of which: eligible instruments whose trigger is above CET1 capital ratio in the adverse scenario (5)					0	0	0	
Memorandum items	G.1	Total leverage ratio exposures (transitional)	1,364,684	1,364,684	1,364,684	1,364,684	1,364,684	1,364,684	1,364,684
	G.2	Total leverage ratio exposures (fully loaded)	1,358,254	1,358,254	1,358,254	1,358,254	1,358,254	1,358,254	1,358,254
	G.3	Leverage ratio (transitional)	5.38%	5.66%	5.96%	6.19%	4.59%	4.40%	4.27%
	G.4	Leverage ratio (fully loaded)	4.73%	5.28%	5.76%	6.08%	3.74%	3.82%	3.97%

(1) Fully loaded CET1 capital ratio estimation: $[A.1-A.1.13-A.1.21+MIN(A.2+A.1.13-A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0))]/(B-B.1)$

(2) Fully loaded T1 capital ratio estimation: $[A.1-A.1.21+A.2-A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0)]/(B-B.1)$

(3) Fully loaded Total capital ratio estimation: $[A.1-A.1.21+A.2-A.2.4+A.4.3]/(B-B.1)$. This ratio does not include grandfathered AT1 capital instruments meeting the conditions laid down in Article 63 of CRR and, hence, eligible as fully loaded T2 capital. Therefore, the ratio could be underestimated for banks with material instruments of such kind.

(4) Conversions not considered for CET1 computation

(5) Excluding instruments included in row E

2016 EU-wide Stress Test

Information on performing and non-performing exposures¹

Banco Santander S.A.

	31/12/2015						
	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		Of which: defaulted					
(mln EUR)							
Debt securities (including at amortised cost and fair value)	122,684	0	218	218	237	134	65
Central banks	4,943	0	0	0	0	0	0
General governments	80,461	0	0	0	0	0	0
Credit institutions	13,854	0	0	0	0	0	0
Other financial corporations	14,496	0	6	6	85	0	0
Non-financial corporations	8,929	0	212	212	152	134	65
Loans and advances(including at amortised cost and fair value)	970,231	10,442	36,934	36,934	9,456	17,470	18,639
Central banks	73,936	0	0	0	0	0	0
General governments	21,721	1	159	159	32	32	5
Credit institutions	76,727	1	13	13	10	8	1
Other financial corporations	33,987	21	129	129	90	65	35
Non-financial corporations	268,673	1,389	19,674	19,674	3,070	10,625	9,224
Households	495,186	9,030	16,959	16,959	6,253	6,740	9,374
DEBT INSTRUMENTS other than HFT	1,092,915	10,442	37,152	37,152	9,692	17,603	18,705
OFF-BALANCE SHEET EXPOSURES	262,170		968	968	219	399	46

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

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

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

2016 EU-wide Stress Test

Information on forbore exposures¹

Banco Santander S.A.

31/12/2015					
	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
	(mln EUR)	Of which non-performing exposures with forbearance measures	Of which non-performing exposures with forbearance measures	Of which on non-performing exposures with forbearance measures	
Debt securities (including at amortised cost and fair value)	96	96	17	17	65
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	96	96	17	17	65
Loans and advances (including at amortised cost and fair value)	57,799	21,781	12,315	10,254	32,044
Central banks	0	0	0	0	0
General governments	838	36	11	8	43
Credit institutions	0	0	0	0	0
Other financial corporations	59	17	18	7	16
Non-financial corporations	23,967	13,827	7,986	7,377	9,941
Households	32,935	7,901	4,300	2,862	22,044
DEBT INSTRUMENTS other than HFT	57,895	21,877	12,332	10,271	32,109
Loan commitments given	365	2	1	1	0

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