

2016 EU-wide Stress Test

Bank Name	Commerzbank AG
LEI Code	851WYGNLUQLFZBSYGB56
Country Code	DE



2016 EU-wide Stress Test: Summary

	Actual (starting year)	Baseline Scenario	Adverse Scenario
(mln EUR, %)		31/12/2018	31/12/2018
Cumulative 3y: Net interest income		12,651.45	10,624.51
Cumulative 3y: Gains or (-) losses on financial assets and liabilities held for trading or designated at fair value through profit and loss, net		3,519.28	403.06
Cumulative 3y: (Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)		-3,440.07	-5,137.82
Cumulative 3y: Profit or (-) loss for the year		1,639.79	-4,854.09
Coverage ratio - Default stock	47.33%	41.08%	41.62%
Common Equity Tier 1 capital	27,303.40	26,243.05	16,094.68
Total Risk exposure amount	198,231.89	199,932.91	217,002.37
Common Equity Tier 1 ratio, %	13.8%	13.1%	7.4%
Fully loaded Common Equity Tier 1 ratio, %	12.1%	13.1%	7.4%
Tier 1 capital	27,303.40	27,146.44	16,998.06
Total leverage ratio exposures	531,531.00	531,531.00	531,531.00
Leverage ratio, %	5.1%	5.1%	3.2%
Fully loaded leverage ratio, %	4.5%	5.0%	3.0%
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			0
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



								31/12/2015						
			Exposure	values			Risk expos	ure amounts			Stock o	of provisions		
		A-IF	88	F-	IRB	A-I	RB	F-IR	В	A-1	RB	F-	IRB	Coverage Ratio
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	(min EUR, %)													
	Central banks and central governments Institutions	21,881 56,159	0 166	0	0	6.986 23.664	0	0	0	17 156	0 53	0	0	100.09
	Corporates	145.076	5.343	0	0	79.008	1.472	0	0	641	2,497	0		49.09
	Corporates - Of Which: Specialised Lending	26,579	2,669	0	0	20,321	1,115	0	0	310	1,046	0	0	39.29
	Corporates - Of Which: SME	13.635	685	0	0	6.879	274	0	0	44	349	0	0	51.49
	Retail	101.285	1.505	0	0	15.828	1.198	0	0	201	654	0	0	43.59
	Retail - Secured on real estate property	65,907	660	0	0	8,636	788	0	0	65	188	0	0	28.49
	Retail - Secured on real estate property - Of Which: SME	959	54	0	0	238	106	0	0	2	20	0	0	37.19
Commerzbank AG	Retail - Secured on real estate property - Of Which: non-SME	64,948	606	0	0	8,398	682	0	0	63	168	0	0	27.79
	Retail - Qualifying Revolving	9.239	57	0	0	980	0	0	0	33	25	0	0	43.49
	Retail - Other Retail	26,140	788	0	0	6,212	410	0	0	103	441	0	0	56.19
	Retail - Other Retail - Of Which: SME	8.626	313	0	0	2.127	121	0	0	35	184 258	0	0	58.79 54.39
	Retail - Other Retail - Of Which: non-SME	17,514	4/4	0	0	4,085	289	0	0	68	258	0		54.39
	Equity Securitisation	- 0	0	0	0	0	0	0		0	0	0		,
	Other non-credit obligation assets	4.034				2.302								
	IRB TOTAL	328,435	7.013	0	0	127,787	2,670	0	U	1.015	3,204	- 0		47.49

								31/12/2015						
			Exposur					sure amounts				of provisions		
		A-IR	В	F-	IRB	A-I	RB	F-II	RB	A-	IRB	F-I	RB	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
Germany	Central banks and central overmeents controllers of Which Sociational Lendine Controllers of Which, Sociational Lendine Controllers of Which, Sociational Lendine Controllers of Which, Sociational Lendine Retal - Sociation on selection seconds Retal - Sociation on selection seconds Retal - Sociation on selection seconds of Which, SHE Retal - Sociation on selection seconds of Which, SHE Retal - Other Intelligence Sheet Sociation Seconds Retal - Other Intelligence Sheet Sh	7.550 70,625 11,603 10.311 89,487 58,087 459 57,628 9.127 22,274 15,039 0	0 6 2,179 1,115 441 900 323 3 3 320 56 520 213 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	3 2.753 34,506 7,596 4.407 12,546 6.859 43 6,815 973 4,714 1.661 3,053 0	0 0 644 616 9 183 139 0 139 0 14 111 33 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 122 349 167 266 161 51 0 51 32 77 72 24 53 0	0 6 983 441 214 333 65 0 0 65 24 263 113 150	0 0 0 0		99.9% 0 45.2% 0 48.7% 0 48.7% 0 20.3% 0 20.3% 0 20.4% 0 43.5% 0 50.6% 0 49.0%
	IRB TOTAL	170,967	3.084	ŏ	ŏ	51,562	827	ŏ	ŏ	522	1,342	ő		0 43.6%

								31/12/2015						
			Exposure					sure amounts				of provisions		
		A-IR	3	F-C	RB	A-I	RB	F-IF	RB	A-	IRB	F-I	88	Coverage Ratio -
	(min EUR. %)	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
Poland	Central Number and revertal enremments. Connection: Connection: Connection: Connection: Connection: Retail - Secured on real estate encounty Retail - Secured on real estate encounty Retail - Secured on real estate encounty Connection: Retail - Counter of the secure on real estate encounty - Of Which: SHE Retail - Counter of the secure of t	343 606 7,154 1,833 2,471 10,228 6,934 492 6,441 1 1 3,293 1,240 2,053 0	0 0 342 84 144 581 327 51 277 0 0 254 93 161	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	67 220 5,968 1.524 2,081 3.087 1.675 195 1.480 0 1.412 434 978 0	0 308 0 265 1.009 644 106 539 0 365 110 255	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 22 6 9 38 13 2 11 0 0 25 11 14	0 0 203 24 89 292 121 20 101 0 177 67 105	0 0 0 0 0 0 0 0 0 0 0		0 0.0% 0 59.4% 0 59.4% 0 61.5% 0 50.3% 0 36.9% 0 38.8% 0 64.7% 6 72.1%
	Other non-credit obligation assets	731	0	0	0	549	0	0	0	0	0	0		0 -
	IRB TOTAL	19,061	923	0	0	9,890	1,317	0	0	60	495	0		53.7%

								31/12/2015						
			Exposur	e values			Risk expo	sure amounts			Stock	of provisions		
		A-IR	В	F-I	RB	A-1	RB	F-IR	В	A-I	IRB	F	-IRB	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Default Stock ¹										
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0			0
	Institutions	5,099	63	0	0	1,847	0	0	0	63	0		1	0.2%
	Corporates	12.307	6	0	0	8.089	0	0	0	85	5		1	0 71.1%
	Corporates - Of Which: Specialised Lending	2,645	0	0	0	1,675	0	0	0	22	0			0
	Corporates - Of Which: SME	269	3	0	0	111	0	0	0	7	2		1	0 62.5%
	Retail	127	1	0	0	16	0	0	0	0	0			0 63.9%
	Retail - Secured on real estate property	90	0	0	0	10	0	0	0	0	0		1	0 74.29
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0		1	0
United Kingdom	Retail - Secured on real estate property - Of Which: non-SME	90	0	0	0	10	0	0	0	0	0			0 74.29
	Retail - Qualifying Revolving	7	0	0	0	1	0	0	0	0	0		1	0 34.29
	Retail - Other Retail	30	0	0	0	5	0	0	0	0	0			0 65.59
	Retail - Other Retail - Of Which: SME	3	0	0	0	1	0	0	0	0	0		1	0 31.49
	Retail - Other Retail - Of Which: non-SME	27	0	0	0	5	0	0	0	0	0			0 68.4%
	Equity	0	0	0	0	0	0	0	0	0	0			0
	Securitisation													
	Other non-credit obligation assets	0		0		0	0	0	0	0	0			0 .
	IRB TOTAL	17,533	70	0	0	9,952	0	0	0	148	5	0		0 7.2%



Commerzbank AG

								31/12/2015						
			Exposure	values			Risk expo	osure amounts			Stock	of provisions		
		A-IRI	3	F-I	IRB	A-1	IRB	F-IF	RB	A-1	IRB	FE	IRB	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Default Stock ¹										
	Central banks and central governments	5,954	0	0	0	0	0	0	0	0	0	0	0	
	Institutions	4.314	12	0	0	1.212	0	0	0	8	2	0	0	0 21.3%
	Corporates	8,076	351	0	0	4,372	22	0	0	21	69	0	0	0 54.0%
	Corporates - Of Which: Specialised Lending	434	17	0	0	504	0	0	0	6	6	0	0	0 38.3%
	Corporates - Of Which: SME	68	0	0	0	11	0	0	0	0	0	0	0	
	Retail	123	2	0	0	14	0	0	0	0	1	0	0	0 28.0%
	Retail - Secured on real estate property	82	1	0	0	8	0	0	0	0	0	0	0	0 31.4%
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
United States	Retail - Secured on real estate property - Of Which: non-SME	82	1	0	0	8	0	0	0	0	0	0	0	0 31.4%
	Retail - Qualifying Revolving	9	0	0	0	1	0	0	0	0	0	0	0	0 41.1%
	Retail - Other Retail	31	1	0	0	6	0	0	0	0	0	0	0	0 25.8%
	Retail - Other Retail - Of Which: SME	9	0	0	0	2	0	0	0	0	0	0	0	94.8%
	Retail - Other Retail - Of Which: non-SME	22	1	0	0	4	0	0	0	0	0	0	0	0 25.7%
	Equity	0	0	0	0	0	0	0	0	0	0	0		J -
	Securitisation													4
	Other non-credit obligation assets	0		0		0	0			0	0		0	
	IRB TOTAL	18,467	365	0	0	5,598	22	0		29	73	0	0	0 47.2%

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						
			Exposure					sure amounts				of provisions		
		A-II	В	æ	IRB	A-1	RB	F-IR	В	A-	IRB	F-	IRB	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Default Stock ¹										
	Central banks and central governments	2,380	0	0	0	2,307	0	0	0	0	0	0	0	
	Institutions	397	0	0	0	430	0	0	0	0	0	0	0	-
	Corporates	2,496	98	0	0	1,728	0	0	0	21	28	0	0	30.1%
	Corporates - Of Which: Specialised Lending	1.058	89	0	0	1.003	0	0	0	19	27	0	0	30.4%
	Corporates - Of Which: SME	101	5	0	0	39	0	0	0	0	0	0		
	Retail Retail - Secured on real estate property	3/	0	0	0	3	0	0	0	0	0	0		74.4%
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME	22	0	0	0	2		0	0	0	0			1
Italy	Retail - Secured on real estate property - Of Which: non-SME	22	0	0	0	2		0		0				1
Italy	Retail - Qualifying Revolving	4	0	0	0	0	0	0	0	0	0	0		44,4%
	Retail - Other Retail	- 11	0	0	0	1	0	0	0	0		0		75.6%
	Retail - Other Retail - Of Which: SME	3	0	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail - Of Which: non-SME	9	0	0	0	1	0	0	0	0	0	0	0	75.6%
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	-
	Securitisation													
	Other non-credit obligation assets		0	0	0	0	0		0					
	IRB TOTAL	5,310	98	0	0	4,468	0	0	0	21	28	0		30.2%

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						
			Exposur	e values			Risk expo	sure amounts			Stock	of provisions		
		A-IRI	3	F-I	RB	A-I	RB	F-IF	RB	A-1	IRB	F-I	RB .	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Default Stock ¹										
	Central banks and central governments	4	0	0	0	2	0	0	0	0	0	0	0	-
	Institutions	2.879	0	0	0	924	0	0	0	3	0	0	0	-
	Corporates	6.336	64	0	0	3.411	30	0	0	9	17	0	0	27.5%
	Corporates - Of Which: Specialised Lending	1,186	40	0	0	724	30	0	0	4	7	0	0	18.6%
	Corporates - Of Which: SME	18	0	0	0	7	0	0	0	0	0	0	0	-
	Retail	79	1	0	0	9	1	0	0	0	0	0	0	26.9%
	Retail - Secured on real estate property	39	0	0	0	4	1	0	0	0	0	0	0	0.9%
<u> </u>	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	-
France	Retail - Secured on real estate property - Of Which: non-SME	39	0	0	0	4	1	0	0	0	0	0	0	0.9%
	Retail - Oualifving Revolving	8	0	0	0	1	0	0	0	0	0	0	0	-
	Retail - Other Retail	31	0	0	0	4	0	0	0	0	0	0	0	66.8%
	Retail - Other Retail - Of Which: SMF	2	0	0	0	0	0	0	0	0	0	0	0	100.0%
	Retail - Other Retail - Of Which: non-SME	29	0	0	0	4	0	0	0	0	0	0	0	66.8%
	Equity	0		0		0	0	0	0	0	0	0		-
	Securitisation													
	Other non-credit obligation assets	0	0	0	0	0		0	0	0	0	0	0	-
	IRB TOTAL	9,298	64	0		4,345	30	0	0	12	18	0	0	27.5%

TRE TOTAL

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	e values			Risk expo	sure amounts			Stock	of provisions		
		A-IR	3	F-I	RB	A-I	RB	F-IR	:B	A-I	RB	F-I	RB	Coverage Ratio -
	(min EUR. %)	Non-defaulted	Defaulted	Default Stock ¹										
	Central banks and central governments	32	0	0	0	28	0	0	0	0	0	0	0	-
	Institutions	2.825	o o	0	0	969	o o	0	0	4	0	0	0	-
	Corporates	1,679	118	0	0	1,254	0	0	0	7	46	0	0	40.6%
	Cornorates - Of Which: Specialised Lending	367	1	0	0	496	0	0	0	5	0	0	0	0.0%
	Corporates - Of Which: SME	26	16	0	0	42	0	0	0	0	8	0	0	50.0%
	Retail	27	0	0	0	3	0	0	0	0	0	0	0	18.1%
	Retail - Secured on real estate property	13	0	0	0	2	0	0	0	0	0	0	0	4.3%
Constant	Retail - Secured on real estate property - Of Which: SME		0	0	0	0	0	0	0	0	0	0	0	4 3%
Spain	Retail - Secured on real estate property - Of Which: non-SMF	13	0	0	0	2	0	0	0	0	0	0	0	4.3%
	Retail - Oualifying Revolving Retail - Other Retail	10	0	0	U	1	0		0	0	U	0		35.4%
	Retail - Other Retail - Of Which: SME	10		0	0	1				0	0	0		0.0%
	Retail - Other Retail - Of Which: non-SME	8	0	0	0	1	0	l ő	0	0	0	ő	Ö	39.2%
	Fauity	0	ň	l ő	o o	Ô	ň	l ő	0	0	o o	ő	Ö	33.270
	Securitisation													
	Other non-credit obligation assets	0	0	0	0	0	0	0	0	0	0	0	0	-
	IRB TOTAL	4,562	118	0	0	2,253	0	0	0	10	46	0	0	40.5%

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



Commerzbank AG

								31/12/2015						
			Exposure					sure amounts				of provisions		
		A-IF	В	E	IRB	A-l	IRB	F-IR	3	A-	IRB	F-	IRB	Coverage Ratio -
	(min EUR, %)	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
Netherlands	Central Banks and central overmenteds Institutions Corporate. Corp	0 0 1.310 4,469 658 33 76 52 1 51 51 9 9 10 0 0	0 0 158 149 0 1 0 0 0 0 0 1 1 1 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 455 2,941 777 6 10 7 0 7 0 3 2 2 1 1 0	0 0 11 11 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 1 6 3 0 0 0 0 0 0 0 0	0 0 44 39 0 0 0 0 0	000000000000000000000000000000000000000		27.6% 26.0% 19.8% 0 69.3% 0 69.3% 0 60.0% 15.1% 8.5% 78.0%
	IRB TOTAL	5,855	159	0	0	3,406	11	0	0	7	44	0		27.6%

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					sure amounts				of provisions		
		A-IR	В	E	RB	A-I	RB	F-IR	:8	A-	IRB	F-	IRB	Coverage Ratio
	(min EUR, %)	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Control hanks and central governments Institutions Corporates Corporates Corporates - Of Which: Specialised Lending Corporates - Of Which: SME	1,168 1.735 3,880 305	0 1 8 6	0 0 0	0 0 0	99 291 1,386 96	0 0 0	0 0 0	0	0 1 3 0	0 1 4 4	0	(100.09 56.29 67.59
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME	359 218 0	3 1 0	0	0	51 30 0	1 1 0	0	0	0	1 0	0	0	44.19 27.39
Switzerland	Retail - Secured on real estate property - Of Which: non-SME Retail - Qualifyina Revolvina Retail - Other Retail Retail - Other Retail - Of Which: SME	218 14 127 19	1 0 2 0	0 0	0 0 0	30 1 19 4	1 0 0	0	0 0 0	0 0 0	0 0 1	0 0 0	(27.39 21.19 54.09 81.79 53.79
	Retail - Other Retail - Of Which: non-SME Equity Securitisation	108	0	0	0	15 0	0	0	0	0	1 0	0	0	53.79
	Other non-credit obligation assets IRB TOTAL	7.143	0	0	0	1,828	0	0	0		0			55.29



		Baseline Scenario								
			31/12/20	16		31/12/20	17		31/12/20	18
	(min EUR, %)	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 banks and central governments	0.1%	16	40.0%	0.1%	29				40.0%
	Institutions	0.1%	193	49.7%	0.1%				269	
	Corporates	0.6%	3,955	43.6%	0.4%	4,584	42.0%	0.4%	5,121	41.5%
	Corporates - Of Which: Specialised Lending	2.1%	1,997	35.9%	1.1%	2,341	35.3%		2,609	35.5%
	Corporates - Of Which: SME	0.7%	509	50.6%	0.7%	610	48.9%		694	47.4%
	Retail	0.2%	1,058	39.9%	0.2% 0.1%	1,248			1,419	
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME	0.1%		25.9%		401	24.1%		465	22.6%
Commerzbank AG	Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-SME	0.4% 0.1%	27 303	36.9% 25.1%	0.4% 0.1%	32 369		0.4%	36 429	36.5% 21.8%
COMMENSURAN AG	Retail - Oualifying Revolving	0.1%	75	60.2%	0.1%	309	60.9%		929	60.9%
	Retail - Other Retail	0.1%	654	52.1%	0.1%	763		0.1%	862	48.0%
	Retail - Other Retail - Of Which: SME	0.5%	267	52.0%	0.5%	319		0.5%	364	47.9%
	Retail - Other Retail - Of Which: non-SME	0.3%	387	52.2%	0.3%	444	50.1%		498	48.1%
	Equity	-	0	-	-	0	-	-	0	
	Securitisation		Ü			ľ			Ĭ	
	Other non-credit obligation assets	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	IRB TOTAL	0.4%	5,223		0.3%	6,094			6,851	40.2%

				Adverse Scen	nario				
	31/12/20	16		31/12/20	17	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	
0.2%	32	40.0%	0.2%	60	40.0%	0.2%	88	40.0%	
0.1%	207	46.2%	0.1%	266	44.3%	0.1%	314	43.2%	
0.8%	4,232	43.7%	0.7%	5,225	42.1%	0.6%	6,051	41.7%	
2.7%	2,182	36.6%	2.0%	2,751	36.4%	1.7%	3,229	36.8%	
0.9%	542	51.5%	1.0%	682	50.2%	0.8%	786	48.8%	
0.2%	1,113	40.9%	0.2%	1,375	39.2%	0.2%	1,607	37.8%	
0.1%	364	28.2%	0.2%	482	27.8%	0.2%	586	27.0%	
0.6%	28	36.6%	0.6%	35	37.1%	0.5%	41	37.2%	
0.1%	336	27.5%	0.1%	446	27.3%	0.1%	545	26.4%	
0.1%	75	60.3%	0.1%	85	61.0%	0.1%	94	60.9%	
0.4%	674	52.0%	0.4%	808	50.0%	0.4%	927	48.6%	
0.6%	274	51.1%	0.6%	336	48.4%	0.6%	391	47.2%	
0.3%	400	52.6%	0.3%	473	51.3%	0.3%	536	49.7%	
	0	-		0			0		
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%	
0.5%	5,584	43.2%	0.4%	6,926	41.6%	0.3%	8,060	40.9%	

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/201	l8
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
	(min EUR, %)	rate	Provisions		rate	Provisions		rate	Provisions	Default Stock ¹
	Central banks and central governments	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.09
	Institutions	0.0%	7	87.5%	0.0%	8	79.4%	0.0%	8	73.79
	Corporates	0.5%	1,675	40.2%	0.4%	1,951	37.9%	0.3%	2,217	37.49
	Corporates - Of Which: Specialised Lending	1.4%	800	34.8%	1.0%	914	32.4%	0.7%	1,021	32.49
	Corporates - Of Which: SME	0.4%	292	46.1%	0.4%	335	43.7%	0.4%	372	42.09
	Retail	0.1%	662	35.3%	0.1%	792	32.4%	0.1%	911	30.39
	Retail - Secured on real estate property	0.1%	165	18.3%	0.1%	209	17.0%	0.1%	249	15.99
	Retail - Secured on real estate property - Of Which: SME	0.0%	1	8.5%	0.0%	1	8.9%	0.0%	1	9.29
Germany	Retail - Secured on real estate property - Of Which: non-SME	0.1%	164	18.4%	0.1%	208	17.0%	0.1%	248	15.99
	Retail - Oualifying Revolving	0.1%	74	60.3%	0.1%	83	60.9%	0.1%	91	61.09
	Retail - Other Retail	0.3%	424	47.4%	0.3%	501	45.2%	0.3%	571	43.59
	Retail - Other Retail - Of Which: SMF	0.5%	179	47.6%	0.5%	222	46.0%	0.5%	259	44.79
	Retail - Other Retail - Of Which: non-SME	0.2%	244	47.3%	0.2%	279	44.6%	0.2%	312	42.59
	Equity	-			-		-			
	Securitisation									
	Other non-credit obligation assets	0.0%		45.0%	0.0%	0	45.0%	0.0%	0	45.09
	IRB TOTAL	0.3%	2,345	38.8%	0.2%	2,752	36.2%	0.2%	3,137	35.2%

	Adverse Scenario													
	31/12/20	16		31/12/20	17		31/12/20	18						
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						
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0						
0.0%	8	83.1%	0.0%	9	73.8%	0.0%	10	68.7						
0.6%	1,745	40.1%	0.6%	2,135	38.0%	0.5%	2,504	37.5						
1.7%	839	35.1%	1.5%	1,020	33.3%	1.3%	1,191	33.2						
0.5%	299	45.6%	0.5%	354	43.3%	0.5%	403	41.9						
0.2%	696	36.8%	0.2%	871	34.9%	0.2%	1,032	33.3						
0.1%	188	21.6%	0.1%	260	21.6%	0.1%	328	21.2						
0.0%	1	10.5%	0.0%	1	11.5%	0.0%	1	11.8						
0.1%	187	21.6%	0.1%	259	21.7%	0.1%	327	21.2						
0.1%	74	60.4%	0.1%	84	61.0%	0.1%	92	61.0						
0.3%	434	47.5%	0.4%	527	45.7%	0.3%	612	44.2						
0.6%	183	46.8%	0.6%	235	45.3%	0.6%	280	44.3						
0.2%	250	48.2%	0.2%	292	46.1%	0.2%	331	44.1						
	0			0	-	-	0							
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0						
0.3%	2,449	39.2%	0.3%	3.015	37.1%	0.3%	3,546	36.3						

						Baseline Sce	nario			
			31/12/20			31/12/20	17		31/12/20	18
		Impairment		Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -
	(mln EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments		0			0			0	
	Institutions	0.1%	0	38.6%	0.1%	1	38.7%	0.1%	1	38.69
	Corporates	1.0%	298	53.7%	1.0%	368	51.6%	0.9%	430	50.39
	Corporates - Of Which: Specialised Lending	0.2%	33	28.4%	0.2%	36	28.3%	0.1%	38	28.29
	Corporates - Of Which: SME	2.2%	151	54.7%	2.2%	203	53.3%	2.0%	248	52.39
	Retail	0.4%	383	49.5%	0.4%	438	49.3%	0.4%	488	48.69
	Retail - Secured on real estate property	0.3%	162	38.4%	0.3%	189	39.2%	0.3%	212	39.09
	Retail - Secured on real estate property - Of Which: SME	0.8%	26	38.7%	0.8%	31	38.9%	0.8%	35	38.59
Poland	Retail - Secured on real estate property - Of Which: non-SME	0.2%	136	38.3%	0.2%	158	39.2%	0.2%	177	39.29
	Retail - Qualifying Revolving	0.1%	0	61.4%	0.1%	0	61.8%	0.1%	0	62.19
	Retail - Other Retail	0.7%	221	63.7%	0.7%	249	61.8%	0.7%	276	60.39
	Retail - Other Retail - Of Which: SME	0.5%	83	64.5%	0.5%	89	59.5%	0.5%	96	56.99
	Retail - Other Retail - Of Which: non-SME	0.8%	138	63.2%	0.9%	160	63.1%	0.9%	179	62.29
	Equity	-	0	-	-	0	-	-	0	
	Securitisation									
	Other non-credit obligation assets	0.0%	0	45.0%	0.0%	0	45.0%		0	45.09
	IRB TOTAL	0.6%	681	51.3%	0.6%	806	50.3%	0.6%	919	49.4%

	Adverse Scenario													
	31/12/20:	16		31/12/20	17		31/12/20	18						
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						
	0			0			0							
0.1%	0	41.7%	0.1%	1	41.7%	0.1%	1	41.3						
1.4%	325	54.9%	1.5%	438	54.1%	1.2%	520	52.9						
0.3%	35	28.8%	0.4%	42	29.8%	0.5%	51	31.3						
2.9%	171	57.1%	3.3%	253	57.8%	2.5%	307	56.5						
0.6%	404	49.1%	0.6%	484	48.8%	0.5%	552	48.1						
0.4%	173	38.6%	0.5%	215	39.4%	0.4%	250	39.0						
1.1%	28	38.2%	1.1%	34	38.8%	0.9%	40	39.1						
0.4%	146	38.6%	0.4%	181	39.5%	0.4%	211	39.						
0.1%	0	61.1%	0.1%	0	61.6%	0.1%	0	62.						
1.0%	231	62.5%	1.0%	268	60.8%	0.8%	301	60.						
0.7%	85	63.3%	0.6%	93	57.5%	0.5%	103	56.						
1.2%	145	62.0%	1.1%	175	62.7%	1.0%	198	62.						
-	0			0		-	0							
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.1						
0.9%	730	51.6%	0.9%	922	51,2%	0.8%	1.073	50.6						

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/201	.8
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	,	0			0			0	
	Institutions	0.9%	53	59.6%	0.8%	65	57.7%	0.8%	75	56.2%
	Corporates	0.0%	31	75.2%	0.0%	31	68.7%	0.0%	32	64.1%
	Corporates - Of Which: Specialised Lending	0.0%	22	31.7%	0.0%	22	31.8%	0.0%	23	32.3%
	Corporates - Of Which: SME	0.1%	3	88.5%	0.1%	3	84.8%	0.1%	3	80.9%
	Retail	0.1%	1	56.3%	0.1%	1	50.9%	0.1%	1	47.8%
	Retail - Secured on real estate property	0.0%	0	58.9%	0.0%	0	49.4%	0.0%	0	43.2%
	Retail - Secured on real estate property - Of Which: SME	L I	0	-	-	0		-	0	-
United Kingdom	Retail - Secured on real estate property - Of Which: non-SME	0.0%	0	58.9%	0.0%	0	49.4%	0.0%	0	43.2%
	Retail - Qualifying Revolving	0.7%	0	56.9%	0.7%	0	57.4%	0.7%	0	57.8%
	Retail - Other Retail	0.2%	0	54.9%	0.2%	0	49.4%	0.2%	0	46.1%
	Retail - Other Retail - Of Which: SME	0.2%	0	31.4%	0.2%	0	30.8%	0.2%	0	30.0%
	Retail - Other Retail - Of Which: non-SME	0.2%	0	57.2%	0.2%	0	51.2%	0.2%	0	47.8%
	Equity	l.	0			0		-	0	
	Securitisation									
	Other non-credit obligation assets	-	0		-	0	-	-	0	
	IRB TOTAL	0.1%	85	60.8%	0.1%	97	58.5%	0.1%	108	56.7%
Computed as: Stock of provisions for defaulted stock /	default stock (as defined in paragraphs 59 and 61 of the Methodological note)									

	Adverse Scenario												
	31/12/20:	16		31/12/20	17		31/12/20	18					
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					
	0			0			0						
1.4%	58	55.2%	1.3%	77	54.2%	1.1%	92	53.59					
0.0%	31	69.2%	0.0%	32	57.8%	0.0%	33	53.59					
0.0%	22	32.2%	0.0%	23	32.4%	0.0%	24	32.59					
0.2%	3	81.6%	0.4%	3	72.1%	0.2%	3	68.79					
0.1%	1	56.1%	0.1%	1	50.6%	0.1%	1	47.89					
0.0%	0	59.5%	0.0%	0	50.8%	0.0%	0	45.29					
	0	-	-	0	-	-	0	-					
0.0%	0	59.5%	0.0%	0	50.8%	0.0%	0	45.29					
0.7%	0	57.0%	0.8%	0	57.5%	0.8%	0	57.89					
0.2%	0	54.3%	0.3%	0	48.3%	0.2%	0	45.49					
0.3%	0	29.4%	0.5%	0	28.2%	0.3%	0	28.39					
0.2%	0	57.3%	0.2%	0	51.6%	0.2%	0	48.39					
	0	-	-	0	-		0	-					
	0	-		0			0	-					
0.2%	90	56.3%	0.2%	110	54.4%	0.1%	126	53,59					



						Baseline Sce	nario			
			31/12/20:	16		31/12/20	17		31/12/20:	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -
	(min EUR, %)	rate	Provisions		rate	Provisions	Default Stock ¹	rate	Provisions	
	Central banks and central governments	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Institutions	0.3%	18	42.5%	0.3%	30	43.1%	0.3%	42	42.8%
	Corporates	0.2%	56	54.3%	0.1%	65	51.0%	0.1%	72	49.4%
	Corporates - Of Which: Specialised Lending	2.8%	27	45.0%	2.1%	36	43.2%	1.6%	42	42.2%
	Corporates - Of Which: SME	0.0%	0	21.1%	0.0%	0	20.7%	0.0%	0	20.8%
	Retail	0.2%	1	30.7%	0.2%	2	29.1%	0.2%	2	27.6%
	Retail - Secured on real estate property	0.1%	0	27.9%	0.1%	0	25.5%	0.1%	0	23.7%
	Retail - Secured on real estate property - Of Which: SME	-	0	-	-	0	-	-	0	-
United States	Retail - Secured on real estate property - Of Which: non-SME	0.1%	0	27.9%	0.1%	0	25.5%	0.1%	0	23.7%
	Retail - Qualifying Revolving	0.0%	0	63.3%	0.0%	0	63.5%	0.0%	0	63.1%
	Retail - Other Retail	0.4%	1	31.9%	0.4%	1	30.6%	0.4%	1	29.1%
	Retail - Other Retail - Of Which: SME	0.3%	0	45.6%	0.3%	0	44.5%	0.3%	0	44.2%
	Retail - Other Retail - Of Which: non-SME	0.5%	1	31.6%	0.5%	1	30.1%	0.5%	1	28.4%
	Equity	-	0		-	0	-	-	0	-
	Securitisation									
	Other non-credit obligation assets		0		-				0	
	IRB TOTAL	0.1%	75	50.0%	0.1%	97	47.5%	0.1%	116	46.1%

	Adverse Scenario													
	31/12/20	16		31/12/20	17		31/12/20	18						
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						
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%						
0.3%	18	42.4%	0.3%	31	43.1%	0.3%	42	42.7%						
0.2%	62	53.5%	0.2%	77	51.4%	0.1%	87	50.5%						
4.0%	33	45.6%	3.6%	47	45.7%	2.7%	57	45.5%						
0.1%	0	23.7%	0.1%	0	23.0%	0.1%	0	21.1%						
0.2%	1	31.2%	0.2%	2	30.2%	0.2%	2	29.1%						
0.1%	0	29.5%	0.1%	0	28.5%	0.1%	1	27.6%						
-	0	-	-	0	-	-	0	-						
0.1%	0	29.5%	0.1%	0	28.5%	0.1%	1	27.6%						
0.0%	0	63.2%	0.1%	0	63.3%	0.1%	0	63.0%						
0.5%	1	31.9%	0.5%	1	30.8%	0.6%	1	29.6%						
0.3%	0	45.1%	0.4%	0	44.3%	0.6%	0	43.9%						
0.5%	1	31.4%	0.6%	1	30.1%	0.6%	1	28.6%						
-	0	-	-	0	-	-	0	-						
-	0			0			0							
0.2%	81	49.7%	0.2%	109	48.2%	0.1%	132	47.1%						

						Baseline Scer	nario			
			31/12/201	.6		31/12/201	17		31/12/201	18
		Impairment			Impairment		Coverage Ratio -			Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	0.1%	2	40.0%	0.1%	5	40.0%	0.1%	7	40.0%
	Institutions	0.4%	1	44.3%	0.4%	2	45.2%	0.4%	3	45.6%
	Corporates	1.7%	93	37.8%	0.8%	122	42.7%	0.7%	137	41.6%
	Corporates - Of Which: Specialised Lending	3.1%	89	37.8%	1.4%	116	43.0%	1.2%	129	41.9%
	Corporates - Of Which: SME	0.1%	0	41.1%	0.1%	0	41.2%	0.1%	0	41.3%
	Retail	0.0%	0	38.5%	0.0%	0	30.7%	0.0%	0	27.1%
	Retail - Secured on real estate property	0.0%	0	7.1%	0.0%	0	6.4%	0.0%	0	6.0%
	Retail - Secured on real estate property - Of Which: SME	-	0	-	-	0	-	-	0	-
Italy	Retail - Secured on real estate property - Of Which: non-SME	0.0%	0	7.1%	0.0%	0	6.4%	0.0%	0	6.0%
	Retail - Qualifying Revolving	0.0%	0	54.6%	0.0%	0	56.7%	0.0%	0	57.7%
	Retail - Other Retail	0.1%	0	52.7%	0.1%	0	45.5%	0.1%	0	41.7%
	Retail - Other Retail - Of Which: SME	0.2%	0	27.7%	0.2%	0	27.1%	0.2%	0	26.5%
	Retail - Other Retail - Of Which: non-SME	0.1%	0	60.6%	0.1%	0	53.8%	0.1%	0	49.9%
	Equity	-	0	-	-	0	-	-	0	-
	Securitisation									
	Other non-credit obligation assets		0	-		0	-		0	-
	IRB TOTAL	0.8%	97	37.9%	0.4%	129	42.6%	0.4%	147	41.6%
1 Computed as: Stock of provisions for defaulted stock /	default stock (as defined in paragraphs 59 and 61 of the Methodological note)									

	Adverse Scenario													
	31/12/20	16		31/12/20	17		31/12/20	18						
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						
0.7%	18	40.0%	0.7%	35	40.0%	0.7%	52	40.09						
0.8%	2	45.3%	0.8%	4	46.1%	0.7%	5	46.49						
2.3%	107	39.3%	1.7%	152	42.9%	1.5%	182	42.19						
4.1%	101	39.5%	2.9%	142	43.4%	2.8%	169	42.69						
0.2%	0	41.1%	0.2%	0	41.1%	0.2%	1	41.39						
0.1%	0	38.7%	0.1%	0	32.1%	0.1%	0	29.49						
0.0%	0	11.9%	0.0%	0	12.2%	0.0%	0	12.0						
-	0	-	-	0	-	-	0							
0.0%	0	11.9%	0.0%	0	12.2%	0.0%	0	12.0						
0.0%	0	54.8%	0.0%	0	56.9%	0.0%	0	57.9						
0.2%	0	49.3%	0.2%	0	41.2%	0.2%	0	38.5						
0.4%	0	29.1%	0.6%	0	28.7%	0.4%	0	28.4						
0.1%	0	60.3%	0.1%	0	53.4%	0.1%	0	49.4						
-	0	-	-	0	-	-	0							
	0			0			0							
1.4%	126	39.5%	1.1%	191	42.3%	1.0%	240	41.79						

						Baseline Sce	nario			
			31/12/20:	16		31/12/20	17	31/12/2018		
		Impairment		Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Institutions	0.1%	1	41.5%	0.1%	2	41.6%	0.1%	3	41.6%
	Corporates	0.1%	38	36.5%	0.1%	43	34.8%	0.1%	47	33.3%
	Corporates - Of Which: Specialised Lending	0.3%	23	34.0%	0.3%	27	32.0%	0.2%	30	30.3%
	Corporates - Of Which: SME	0.1%	0	5.7%	0.0%	0	5.8%	0.1%	0	5.8%
	Retail	0.1%	0	29.3%	0.1%	0	26.6%	0.1%	0	24.6%
	Retail - Secured on real estate property	0.1%	0	14.0%	0.1%	0	14.8%	0.1%	0	15.2%
	Retail - Secured on real estate property - Of Which: SME	-	0	-	-	0	-	-	0	-
France	Retail - Secured on real estate property - Of Which: non-SME	0.1%	0	14.0%	0.1%	0	14.8%	0.1%	0	15.2%
	Retail - Qualifying Revolving	0.0%	0	59.2%	0.0%	0	59.3%	0.0%	0	59.5%
	Retail - Other Retail	0.1%	0	51.5%	0.1%	0	42.7%	0.1%	0	37.1%
	Retail - Other Retail - Of Which: SMF	0.2%	0	45.4%	0.2%	0	44.5%	0.2%	0	44.1%
	Retail - Other Retail - Of Which: non-SME	0.1%	0	51.6%	0.0%	0	42.7%	0.0%	0	36.8%
	Equity	-	0	-	-	0	-	-	0	-
	Securitisation									
	Other non-credit obligation assets		0			0			0	
	IRB TOTAL	0.1%	40	36.5%	0.1%	46	34.9%	0.1%	51	33.6%

				Adverse Scen	sario			
	31/12/20:	16		31/12/20	17		31/12/20	18
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
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0
0.1%	2	41.5%	0.1%	3	41.4%	0.1%	4	41.6
0.1%	42	36.5%	0.2%	55	35.3%	0.2%	65	34.6
0.5%	26	34.2%	0.6%	35	33.1%	0.6%	43	32.5
0.1%	0	5.7%	0.1%	0	5.8%	0.1%	0	5.1
0.1%	0	31.7%	0.1%	0	29.7%	0.1%	1	28.4
0.1%	0	17.3%	0.1%	0	18.7%	0.1%	0	19.4
-	0	-	-	0	-	-	0	
0.1%	0	17.3%	0.1%	0	18.7%	0.1%	0	19.
0.0%	0	59.2%	0.0%	0	59.3%	0.0%	0	59.
0.1%	0	52.0%	0.1%	0	44.4%	0.1%	0	39.
0.4%	0	44,5%	0.5%	0	43.8%	0.3%	0	43.
0.1%	0	52.3%	0.1%	0	44,4%	0.1%	0	39.
-	0	-	-	0	-	-	0	
-	0	-	-	0	-	-	0	
0.1%	44	36.6%	0.2%	59	35.5%	0.2%	70	34.9

		Baseline Scenario								
			31/12/20	16		31/12/20	17		31/12/20	18
		Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -	Impairment		Coverage Ratio -
	(min EUR, %)	rate	Provisions		rate	Provisions	Default Stock ¹	rate	Provisions	
	Central banks and central governments	0.2%	0	40.0%	0.2%	0	40.0%	0.2%	0	40.0%
	Institutions	0.2%	9	22.4%	0.2%	14	22.4%	0.2%	18	22.4%
	Corporates	1.0%	89	57.7%	0.9%	102	56.4%	0.8%	114	55.3%
	Comorates - Of Which: Specialised Lending	2.4%	14	56.5%	2.0%	21	55.9%	1.8%	27	55.1%
	Corporates - Of Which: SME	0.5%	16	99.1%	0.4%	16	98.7%	0.5%	17	98.3%
	Retail	0.1%	0	27.2%	0.1%	0	28.0%	0.1%	0	28.3%
	Retail - Secured on real estate property	0.0%	0	10.5%	0.0%	0	10.7%	0.0%	0	10.9%
	Retail - Secured on real estate property - Of Which: SME		0			0			0	
Spain	Retail - Secured on real estate property - Of Which: non-SMF	0.0%	0	10.5%	0.0%	0	10.7%	0.0%	0	10.9%
	Retail - Qualifying Revolving	0.0%	0	61.0%	0.0%	0	61.1%	0.0%	0	61.3%
	Retail - Other Retail	0.4%	0	41.6%	0.3%	0	40.0%	0.2%	0	38.6%
	Retail - Other Retail - Of Which: SME	0.1% 0.4%	0	40.2% 41.8%	0.1% 0.3%	0	39.6% 40.1%	0.1%	0	38.9% 38.6%
	Retail - Other Retail - Of Which: non-SME	0.4%	U	41.8%	0.3%	U	40.1%	0.3%	0	38.0%
	Securitisation		U		-				U	-
	Other non-credit obligation assets					0				
	IRB TOTAL	0.5%	98	52.8%	0.5%	116	49.2%	0.5%	133	46.8%
10	efault stock (as defined in paragraphs 59 and 61 of the Methodological note)	0.5%	98	52.8%	0.5%	116	49.2%	0.5%	133	46.8%

				Adverse Scen	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
1.1% 0.4% 1.7%	0 12 97	40.0% 22.4% 55.6%	1.1% 0.4% 2.1%	1 21 126	40.0% 22.4% 52.8%	1.1% 0.3% 1.4%	1 28 146	40.0% 22.4% 52.4%
3.8% 0.8% 0.2%	19 16 0	56.8% 98.4% 28.3%	4.1% 1.2% 0.1%	33 17 0	56.3% 97.3% 29.3%	2.6% 0.9% 0.1%	42 17	55.5% 96.6% 29.6%
0.0%	0	12.6%	0.0%	0	13.0%	0.0%	0	13.2%
0.0% 0.0% 0.4%	0	12.6% 61.0% 41.5%	0.0% 0.0% 0.4%	0	13.0% 61.1% 39.9%	0.0% 0.0% 0.3%	0	13.2% 61.3% 38.6%
0.2% 0.5%	0	38.5% 41.9%	0.3% 0.4%	0	37.1% 40.3%	0.2% 0.3%	0	37.2% 38.8%
	0			0			0	
0.9%	110	49.1%	1.1%	147	45.0%	0.7%	175	43.6%



						Baseline Sce	nario			
			31/12/20	16		31/12/20:	17		31/12/20:	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	-	0			0			0	
	Institutions	0.1%	0	54.1%		1	54.2%	0.1%	1	54.2%
	Corporates	0.6%	69	27.7%	0.5%	87	29.1%	0.4%	103	29.9%
	Comprates - Of Which: Specialised Lending	2.8%	61	26.4%	2.4%	77	27.9%	2.3%	91	28.8%
	Corporates - Of Which: SME	0.0%	0	24.5%	0.0%	0	24.0%	0.0%	0	23.7%
	Retail	0.4%	1	29.7%	0.3%	1	28.5%	0.3%	1	27.5%
	Retail - Secured on real estate property	0.1%	0	21.8%	0.1%	0	18.2%	0.1%	0	16.6%
	Retail - Secured on real estate property - Of Which: SME	0.1%	0	11.1%	0.1%	0	10.0%	0.0%	0	9.0%
Netherlands	Retail - Secured on real estate property - Of Which: pop-SME	0.1%	0	22.0%	0.1%	0	18.4%	0.1%	0	16.8%
reciteranas	Retail - Qualifying Revolving	0.5%	0	64.2%	0.5%	0	63.7%	0.5%	0	63.3%
	Retail - Other Retail	1.2%	1	29.0%	1.0%	1	29.0%	0.9%	1	28.6%
	Retail - Other Retail - Of Which: SME	2.5%	0	26.0%	2.1%	1	26.9%	2.0%	1	27.0%
	Retail - Other Retail - Of Which: non-SME	0.1%	0	65.8%	0.1%	0	57.5%	0.1%	0	51.9%
	Equity		0	-	-	0	-		1 0	
	Securitisation									
	Other non-credit obligation assets	-	0			0			0	
	IRB TOTAL	0.5%	70	27.8%	0.4%	89	29.1%	0.4%	106	30.0%

				Adverse Scen	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
	0			0			0	
0.1%	1	54.2%	0.1%	1	54.2%	0.1%	2	54.3
1.0%	88	29.7%	1.2%	133	32.4%	0.7%	158	33.
4.9%	78	28.6%	6.5%	117	31.5%	4.4%	139	32.5
0.1%	0	26.7%	0.1%	0	27.9%	0.1%	0	28.:
0.7%	1	30.6%	0.8%	2	30.1%	0.5%	2	29.
0.1%	0	24.3%	0.1%	0	21.8%	0.1%	0	20.
0.2%	0	14.3%	0.3%	0	14.3%	0.2%	0	14.
0.1%	0	24.7%	0.1%	0	22.2%	0.1%	0	21.
0.5%	0	64,4%	0.5%	0	63.9%	0.6%	0	63.
2.2%	1	30.0%	2.8%	1	30.2%	1.4%	2	30.
4.6%	1	27.9%	6.3%	1	28.9%	3.6%	1	29.
0.1%	0	66.3%	0.1%	0	59.3%	0.1%	0	55.
-	0	-	-	0	-		0	
-	0	-	-	0	-	-	0	
0.9%	90	29.8%	1.0%	136	32,4%	0.6%	162	33.4

						Baseline Scer	nario			
			31/12/20	16		31/12/201	17		31/12/201	.8
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	1	40.0%
	Institutions	0.0%	1	72.5%	0.0%	1	62.7%	0.0%	2	57.6%
	Corporates	0.0%	8	27.6%	0.0%	9	20.1%	0.0%	10	16.1%
	Corporates - Of Which: Specialised Lending	0.1%	5	24.1%	0.1%	6	17.3%	0.1%	6	13.6%
	Corporates - Of Which: SME	0.2%	0	36.3%	0.2%	0	36.4%	0.2%	0	36.5%
	Retail	0.2%	3	35.9%	0.2%	3	31.8%	0.2%	4	29.4%
	Retail - Secured on real estate property	0.1%	1	24.4%	0.1%	1	22.7%	0.1%	1	21.5%
	Retail - Secured on real estate property - Of Which: SME	0.0%	0	2.5%	0.0%	0	2.5%	0.0%	0	2.5%
Switzerland	Retail - Secured on real estate property - Of Which: non-SME	0.1%	1	24.4%	0.1%	1	22.7%	0.1%	1	21.5%
	Retail - Oualifving Revolving	0.5%	0	54.1%	0.5%	0	55.5%	0.5%	0	56.3%
	Retail - Other Retail	0.3%	2	40.6%	0.3%	2	34.8%	0.3%	2	31.6%
	Retail - Other Retail - Of Which: SME	0.0%	0	73.1%	0.0%	0	68.6%	0.0%	0	65.1%
	Retail - Other Retail - Of Which: non-SME	0.3%	2	40.3%	0.3%	2	34.6%	0.3%	2	31.4%
	Equity	-		-	-	0		-	0	-
	Securitisation									
	Other non-credit obligation assets	-	0	-		0			0	
	IRB TOTAL	0.0%	12	31.4%	0.0%	14	24.5%	0.0%	16	20.7%
1 Computed as: Stock of provisions for defaulted stock / 6	lefault stock (as defined in paragraphs 59 and 61 of the Methodological note)									

				Adverse Scen	nario			
	31/12/2016 31/12/2017 31/12/201					18		
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
0.0% 0.0% 0.0%	1	40.0% 64.7% 20.7%	0.0% 0.0% 0.0%	0 2 10	40.0% 56.0% 12.8%	0.0% 0.0% 0.0%	1 2 12	40.09 52.59 11.29
0.2% 0.3%	5 0	20.7% 17.7% 36.3%	0.3% 0.5%	6	10.6% 36.3%	0.2% 0.4%	7 1	9.19
0.2% 0.1% 0.0%	1	36.8% 26.2% 2.5%	0.2% 0.1% 0.0%	3 1	33.4% 25.7% 2.5%	0.2% 0.1% 0.0%	1	31.49 25.29 2.59
0.1% 0.5%	1 0	26.2% 54.7%	0.1% 0.5%	1 0	25.7% 56.0%	0.1% 0.5%	1 0	25.2° 56.7°
0.3% 0.0% 0.4%	0	41.0% 69.2% 40.8%	0.3% 0.0% 0.4%	0	35.8% 60.3% 35.6%	0.3% 0.0% 0.4%	3 0 3	32.9 57.2 32.7
0.476	0	10.8%	0.410	0	33.016	0.476	0	32.7
0.0%	13	25.4%	0.0%	0 16	17.2%	0.0%	0 18	15.59

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20:	18
		Impairment		Coverage Ratio -	Impairment	Stock of	Coverage Ratio -			Coverage Ratio -
	(min EUR, %)	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
	Central banks and central governments	-	0	-	-	0	-	-	0	-
	Institutions	0.0%	0	39.1%	0.0%	0	39.1%	0.0%	0	39.1%
	Comorates	0.8%	353	64.6%	0.5%	369	62.5%	0.5%	382	60.7%
	Corporates - Of Which: Specialised Lending	1.9%	301	63.4%	1.4%	317	61.1%	1.2%	330	59.2%
	Corporates - Of Which: SME	0.1%	0	13.1%	0.1%	0	13.4%	0.1%	0	13.5%
	Retail	0.1%	0	46.3%	0.1%	0	43.6%	0.1%	0	41.2%
	Retail - Secured on real estate property	0.1%	0	36.0%	0.1%	0	33.6%	0.1%	0	31.7%
	Retail - Secured on real estate nonerty - Ωf Which: SMF	-	0	-	-	0	-	-	0	-
Luxembourg	Retail - Secured on real estate property - Of Which: non-SME	0.1%	0	36.0%	0.1%	0	33.6%	0.1%	0	31.7%
_	Retail - Oualifying Revolving	0.1%	0	57.8%	0.1%	0	58.6%	0.1%	0	58.9%
	Retail - Other Retail	0.0%	0	78.2%	0.0%	0	77.7%	0.0%	0	76.8%
	Retail - Other Retail - Of Which: SME	0.1%	0	53.6%	0.1%	0	53.5%	0.1%	0	51.2%
	Retail - Other Retail - Of Which: non-SMF	0.0%	0	79.5%	0.0%	0	79.5%	0.0%	0	79.4%
	Equity	-	0		-	0	-	-	0	
	Securitisation									
	Other non-credit obligation assets		0			0	-		0	
	IRB TOTAL	0.7%	353	64.6%	0.5%	370	62.5%	0.4%	382	60.7%

				Adverse Scen	nario				
	31/12/20	16	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	
-	0			0		,	0		
0.1%	0	39.2%	0.1%	0	39.2%	0.0%	0	39.2	
1.2%	365	63.8%	1.2%	395	60.6%	1.2%	422	58.0	
2.9%	313	62.5%	3.2%	343	59.1%	3.3%	369	56.4	
0.1%	0	12.5%	0.2%	0	12.0%	0.2%	0	14.2	
0.1%	0	47.8%	0.1%	0	45.8%	0.1%	0	43.9	
0.1%	0	38.2%	0.1%	0	36.8%	0.1%	0	35.4	
-	0		-	0	-	-	0		
0.1%	0	38.2%	0.1%	0	36.8%	0.1%	0	35.4	
0.1%	0	57.9%	0.2%	0	58.7%	0.2%	0	59.0	
0.1%	0	77.3%	0.1%	0	75.3%	0.1%	0	74.1	
0.1%	0	47.1%	0.2%	0	45.3%	0.1%	0	46.0	
0.0%	0	79.5%	0.0%	0	79,4%	0.0%	0	79.2	
	0		-	0	_	_	0		
	0		-	0			0		
1.1%	366	63.7%	1.1%	396	60.6%	1.0%	422	57.99	



					31/12/2015			
		Exposure	values	Risk exposu	re amounts	Stock of p	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	44,294	0	257	0	21	0	0.0%
	Regional governments or local authorities	30,647	10	2,115	14	29	0	0.5%
	Public sector entities	9,624	0	185	0	10	0	0.0%
	Multilateral Development Banks	340	0	0	0	0	0	0.0%
	International Organisations	341	0	0	0	0	0	0.0%
	Institutions	9,507	0	1,136	0	4	0	76.4%
	Corporates	10,451	344		383	51	377	48.0%
	of which: SME	609	10		11	3	53	77.3%
	Retail of which: SME	1,395	1/	1,034	21	26	16	41.8%
Commerzbank AG	or which: SME Secured by mortgages on immovable property	75 1,710	1	43 687	1	,	0	10.8% 0.0%
	of which: SME	1,710	0	007	0	1	0	0.0%
	Items associated with particularly high risk	127	0	191	0	0	0	0.0%
	Covered bonds	102	0	20	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	946	0	108	0	ľ	l ,	0.0%
	Collective investments undertakings (CIU)	2,423	0	945	0	l ő	0	0.0%
	Equity	1,270	ő	1,661	ő	Ĭ	l ő	0.0%
	Securitisation	-,		-,				
	Other exposures	4,493	0	8,567	0	0	0	0.0%
	Standardised Total	117,670	370		419	144	393	47.1%

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 exposu	ire amounts	Stock of p	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
Germany	Central asvernments or central banks Regional opermments or local authorities Public sector entities Multilateral Development Banks International Organisations International Organisations Corporates of which SME Refail Secured by mostagages on immovable property Secured by mostagages on immovable property Items associated with particularly high risk Covered bonds Claims on institutions and corporates with a ST credit assessment Collective investments undertakings (CII) Securitication Other exposures	13,453 17,830 9,156 0 3,746 2,619 70 756 72 708 9 126 1 0 1,257 671	0 0 0 0 0 83 1 15 15 0 0 0	0 1 88 0 0 502 2,606 69 555 41 324 4 189 0 0 703 995	1 0 0 0 0 0	0 4 0 1 0 0 0 0 0	0 0 0 0 47,2 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0% 56.0% 0.0% 0.0% 55.0% 59.9% 10.9% 0.0% 0.0% 0.0% 0.0%
	Standardised Total	54,349	98	13,805	124	57	55	30.8%

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 exposu	ire amounts	Stock of	provisions	Coverage Ratio -
_		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	8,196	0	8	0	0	0	0.0%
	Regional governments or local authorities	373	0	75	0	0	0	0.0%
	Public sector entities	11	0	6	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	22	0	5	0	0	0	100.0%
	Corporates	1,670	50		57	5	106	73.4%
	of which: SME	484	9	467	10	2	23	78.0%
	Retail	198	1	149	1	19	1	81.9%
Poland	of which: SME	0	0	0	0	6	0	0.0%
i olaria	Secured by mortgages on immovable property	964	0	347	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)	1 72	0	1	0	0	0	0.0%
	Equity	/2	0	88	0	0	0	0.0%
	Securitisation	443		272				0.00/
	Other exposures	112	0	273		25	107	0.0%
	Standardised Total	11,621	51	2,591	58	25	107	73.5%

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



Commerzbank AG

					31/12/2015			
		Exposure	values	Risk exposu	ıre amounts	Stock of p	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	677		0	(0		0.0%
	Regional governments or local authorities	4,418		884	(0		0.0%
	Public sector entities	0		0	(0		0.0%
	Multilateral Development Banks	0		0	(0		0.0%
	International Organisations	0		0	(0		0.0%
	Institutions	947		191	(1		14.1%
	Corporates	3,470	1	2,423		25		28.2%
	of which: SME	7		4	(0		0.0%
	Retail	2		2	(0		3.4%
United Kingdom	of which: SME	0		0	(0		0.0%
Officed Kingdom	Secured by mortgages on immovable property	3		1	(0		0.0%
	of which: SME	0		0		0		0.0%
	Items associated with particularly high risk	0		0		0		0.0%
	Covered bonds	0		0		0		0.0%
	Claims on institutions and corporates with a ST credit assessment	0		0	(0	(0.0%
	Collective investments undertakings (CIU)	31		34	(0		0.0%
	Equity	185		185	(0		0.0%
	Securitisation							
	Other exposures	0		0	(0		0.0%
	Standardised Total	9,732	1	3,719		27		26.9%

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 exposu	ire amounts	Stock of p	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	305	0	0	0	0	0	0.0%
	Regional governments or local authorities	2,015	10	403	14	2	0	0.3%
	Public sector entities	207	0	41	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	538	0	109		0	0	0.0%
	Corporates	893	12	718	19	2	0	0.1%
	of which: SME	0	0	0	0	0	0	0.0%
	Retail	1	0	1	0	0	0	0.0%
United States	of which: SME	0	0	0	0	0	0	0.0%
Officed States	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	943	0	107	0	0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0	0	0	0	0.0%
	Equity	103	0	103	0	0	0	0.0%
	Securitisation							
	Other exposures	0	0	0	0	0	0	0.0%
	Standardised Total	5,005	22	1,482	33	4	0	0.2%

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 exposu	re amounts	Stock of	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	9,391	0	96		1	0	0.0%
	Regional governments or local authorities	775	0	325	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%
	International Organisations	0	0	0	C	0	0	0.0%
	Institutions	0	0	0	C	0	0	0.0%
	Corporates	309	5	309	8	0	0	0.0%
	of which: SME	0	0	0		0	0	0.0%
	Retail	0	0	0		0	0	0.0%
Italy	of which: SME	0	0	0		0	0	0.0%
Italy	Secured by mortgages on immovable property	0	0	0	C	0	0	0.0%
	of which: SME	0	0	0	C	0	0	0.0%
	Items associated with particularly high risk	0	0	0		0	0	0.0%
	Covered bonds	0	0	0		0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0.0%
	Collective investments undertakings (CIU)	0	0	0		0	0	0.0%
	Equity	25	0	25		0	0	0.0%
	Securitisation							
	Other exposures	0	0	0		0	0	0.0%
	Standardised Total	10,500	5	754	8	1	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)



Commerzbank AG

					31/12/2015			
		Exposure	values	Risk exposu	re amounts	Stock of provisions		Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	609	0	0	0	0	0	0.0%
	Regional governments or local authorities	0	0	0	0	0	0	0.0%
	Public sector entities	250	0	50	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	3,286	0	103	0	0	0	0.0%
	Corporates	829	0	251	0	1	0	96.1%
	of which: SME	17	0	17	0	0	0	0.0%
	Retail	3	0	2	0	0	0	100.0%
France	of which: SME	1	0	0	0	0	0	0.0%
Trance	Secured by mortgages on immovable property	13	0	4	0	0	0	0.0%
	of which: SME	13	Ó	4	Ö	Ó	0	0.0%
	Items associated with particularly high risk	0	0	0	0	0	0	0.0%
	Covered bonds	0	Ó	0	0	0	0	0.0%
	Claims on institutions and corporates with a ST credit assessment	0	Ó	0	0	Ó	0	0.0%
	Collective investments undertakings (CIU)	246	Ó	28	0	Ó	0	0.0%
	Equity	0	0	0	0	0	0	0.0%
	Securitisation							
	Other exposures	0	0	0	0	0	0	0.0%
	Standardised Total	5,237	0	438	0	2	0	96.2%

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			
		Exposure	values	Risk exposu	ıre amounts	Stock of	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	2,744	0	0	0	0	0	0.0%
	Regional governments or local authorities	1,840	0	84	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	0	0	0	0	0	0	0.0%
	Corporates	156	0	156	0	0	0	0.0%
	of which: SME	4	0	4	0	0	0	0.0%
	Retail	0	0	0	0	0	0	0.0%
Spain	of which: SME	0	0	0	0	0	0	0.0%
Spain	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	101	0	20	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	0	0	0	0	0	0	0.0%
	Standardised Total	4,841	0	261	0	0	0	0.0%

Station (disea Total)

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 exposu	re amounts	Stock of p	rovisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	2,324	0	0	0	9	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	0	0	0	0	0	0	0.0%
	Corporates	92	0	92	0	0	0	94.8%
	of which: SME	0	0	0	0	0	0	0.0%
	Retail	1	0	1	0	0	0	100.0%
Netherlands	of which: SME	0	0	0	0	0	0	0.0%
recticitatios	Secured by mortgages on immovable property	3	0	1	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)	105	0	0	0	0	0	0.0%
	Equity	11	0	11	0	0	0	0.0%
	Securitisation							0.007
	Other exposures	0	0	0	0	0	0	0.0%
1-	Standardised Total	2,535	0	105	. 0	9		95.1%

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 exposu	ire amounts	Stock of	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	0	0	0	(0	(0.0%
	Regional governments or local authorities	5	0	1	(0	(0.0%
	Public sector entities	0	0	0	(0	(0.0%
	Multilateral Development Banks	0	0	0	(0	(0.0%
	International Organisations	0	0	0	(0	(0.0%
	Institutions	220	0	55		0		0.0%
	Corporates	0	0	0	(0	(16.8%
	of which: SME	0	0	0	(0	(0.0%
	Retail	2	0	2		0		50.7%
Switzerland	of which: SME	0	0	0		0		0.0%
SWILZEITATTU	Secured by mortgages on immovable property	0	0	0		0		0.0%
	of which: SME	0	0	0		0		0.0%
	Items associated with particularly high risk	0	0	0		0		0.0%
	Covered bonds	0	0	0		0		0.0%
	Claims on institutions and corporates with a ST credit assessment	O O	o o	0		0	· ·	0.0%
	Collective investments undertakings (CIU)	0	0	0	(0	(0.0%
	Equity	68	0	68		0		0.0%
	Securitisation							
	Other exposures	0	0	0		0		0.0%
	Standardised Total	295	0	125		0		50.6%

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 exposu	ire amounts	Stock of p	provisions	Coverage Ratio -
		Non-defaulted	Defaulted	Non-defaulted	Defaulted	Non-defaulted	Defaulted	Default Stock ¹
	Central governments or central banks	119	0	0	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	39	0	8	0	0	0	0.0%
	Corporates	32	0	32	0	0	0	100.0%
	of which: SME	1	0	1	0	0	0	0.0%
	Retail	1	0	1	0	0	0	67.8%
Luxembourg	of which: SME	0	0	0	0	0	0	93.7%
Luxcilibourg	Secured by mortgages on immovable property	2	0	1	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	61	0	62	0	0	0	0.0%
	Securitisation							
	Other exposures	66	0	162	0	0	0	0.0%
	Standardised Total	321	0	267	0	0	0	68.5%

Standardised Total

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



						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20	18
		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	0.2%	32	50.7%	0.1%	48	46.4%	0.1%		44.5%
	Regional governments or local authorities	0.0%	15	34.6%	0.0%	23	33.6%	0.0%	32	33.6%
	Public sector entities	0.0%	0	26.5%	0.0%	0	25.8%	0.0%	1	25.3%
	Multilateral Development Banks	0.0%	0	38.9%	0.0%	0	38.8%	0.0%	0	38.7%
	International Organisations	0.0%	0	37.5%	0.0%	0	37.5%	0.0%	0	37.6%
	Institutions	0.0%	2	46.6%	0.0%	3	47.0%	0.0%	5	47.3%
	Corporates	1.3%	548	52.3%	0.7%	612	51.9%	0.7%	672	51.5%
	of which: SME	0.6%	59	74.0%	0.5%	61	71.2%	0.5%	64	68.8%
	Retail	0.7%	65	67.5%	0.7%	74	63.6%	0.7%	84	61.0%
Commerzbank AG	of which: SME	0.9%	8	65.1%	0.4%	9	59.8%	0.3%	9	56.3%
COMMENZUATION AC	Secured by mortgages on immovable property	0.6%	11	34.8%	0.6%	21	35.1%	0.6%	31	35.3%
	of which: SME	0.3%	0	19.6%	0.3%	0	19.3%	0.3%	0	19.2%
	Items associated with particularly high risk	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Covered bonds	0.0%	0	5.0%	0.0%	0	5.0%	0.0%	0	5.0%
	Claims on institutions and corporates with a ST credit assessment	1.0%	9	37.6%	1.0%	18	37.6%	1.0%	27	37.6%
	Collective investments undertakings (CIU)	0.5%	12	37.2%	0.5%	25	37.1%	0.5%	38	37.1%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Standardised Total	0.3%	695	51.3%	0.2%	826	49.6%	0.2%	953	48.5%

	31/12/20	16		31/12/20	17		31/12/20	18
mpairment 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
0.6%	99	43.7%	0.5%	176	41.9%	0.4%	248	41.3
0.2%	48	37.0%	0.2%	87	36.6%	0.1%	125	35.6
0.0%	0	29.4%	0.0%	0	29.6%	0.0%	1	29.4
0.0%	0	39.0%	0.0%	0	39.1%	0.0%	0	39.3
0.0%	0	36.7%	0.0%	0	36.7%	0.0%	0	37.:
0.1%	3	48.5%	0.1%	6	48.9%	0.1%	8	49.
1.6%	576	52.6%	1.2%	679	52.3%	0.9%	757	52.0
0.8%	60	72.5%	0.9%	65	67.9%	0.7%	68	65.2
0.8%	67	67.3%	0.8%	80	63.8%	0.8%	91	61.8
1.1%	8	63.5%	0.4%	9	56.9%	0.4%	9	53.
0.8%	15	35.9%	0.9%	31	36.1%	0.9%	46	35.
0.6%	0	21.0%	0.9%	0	21.2%	0.7%	1	21.3
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0
0.0%	0	5.0%	0.0%	0	5.0%	0.0%	0	5.
1.7%	16	37.6%	1.7%	31	37.6%	1.5%	44	37.
0.7%	18	37.5%	1.1%	43	37.6%	0.8%	62	37.
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0
0.5%	842	49.4%	0.4%	1,133	47.3%	0.4%	1,382	46.0

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/201	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
		rate	Provisions		rate	Provisions		rate	Provisions	
	Central governments or central banks	0.0%	1	34.9%		1	34.9%	0.0%	2	34.9%
	Regional governments or local authorities	0.0%	1	36.4%		2	36.3%	0.0%	3	36.3%
	Public sector entities	0.0%	0	24.9%	0.0%	0	24.2%	0.0%	0	23.6%
	Multilateral Development Banks		0	-	-	0	-	-	0	
	International Organisations		0	-	-	0	-	-	0	
	Institutions	0.0%	0	45.1%	0.0%	0	45.3%	0.0%	0	45.3%
	Corporates	1.0%	91	45.6%		119	46.7%	1.1%	147	47.3%
	of which: SME	0.0%	3	63.6%		3	64.2%	0.0%	3	65.1%
	Retail	0.7%	30	58.3%		36	56.4%	0.7%	41	55.0%
Germany	of which: SME	0.3%	1	50.1%		1	47.5%	0.3%	1	45.7%
Germany	Secured by mortgages on immovable property	0.2%	2	30.9%		4	30.0%	0.2%	5	29.1%
	of which: SME	0.2%	0	15.6%	0.1%	0	14.3%	0.1%	0	13.4%
	Items associated with particularly high risk	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Covered bonds	0.0%	0	5.0%	0.0%	0	5.0%	0.0%	0	5.0%
	Claims on institutions and corporates with a ST credit assessment		0	-	-	0	-	-	0	
	Collective investments undertakings (CIU)	0.5%	7	37.3%		14	37.3%	0.6%	21	37.3%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures	0.0%	0	45.0%		0	45.0%	0.0%	0	45.0%
	Standardised Total	0.1%	133	46.7%	0.1%	177	46.4%	0.1%	220	46.2%

				Adverse Sce	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
0.0%	1	35.2%	0.0%	1	34.7%	0.0%	2	34.4%
0.0%	1	35.9%	0.0%	2	35.7%	0.0%	3	35.8%
0.0%	0	27.6%	0.0%	0	27.8%	0.0%	1	27.6%
-	0	-	-	0	-	-	0	-
-	0		-	0	-	-	0	-
0.0%	0	44.2%	0.0%	0	44.4%	0.0%	0	44.5%
1.1%	96	46.8%	1.3%	130	48.1%	1.2%	161	48.5%
0.1%	3	63.4%	0.1%	3	63.9%	0.0%	3	64.8%
0.7%	31	59.0%	0.8%	37	57.6%	0.8%	43	56.6%
0.3%	1	49.4%	0.3%	1	47.0%	0.3%	1	45.2%
0.3%	3	34.7%	0.3%	5	36.4%	0.4%	8	37.3%
0.3%	0	21.3%	0.3%	0	22.2%	0.3%	0	21.4%
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
0.0%	0	5.0%	0.0%	0	5.0%	0.0%	0	5.0%
-	0		-	0	-	-	0	-
0.6%	7	37.4%	0.7%	16	37.6%	0.7%	24	37.6%
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
0.1%	140	47.6%	0.2%	193	47.7%	0.1%	242	47.4%

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/201	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -
		rate	Provisions		rate	Provisions		rate	Provisions	
	Central governments or central banks	0.1%	1	38.1%	0.1%	2	37.8%		3	37.7%
	Regional governments or local authorities	0.1%	0	38.1%	0.1%	1	38.1%		1	38.1%
	Public sector entities	0.1%	0	40.0%	0.1%	0	40.0%	0.1%	0	40.0%
	Multilateral Development Banks		0	-		0	-	-	0	
	International Organisations		0	-		0		-	0	
	Institutions	0.6%	0	22.7%	0.6%	0	23.2%	0.6%	0	23.4%
	Corporates	0.6%	120	66.7%	0.6%	128	62.1%	0.6%	135	58.8%
	of which: SME	0.4%	26	74.7%	0.4%	28	72.0%	0.4%	29	69.8%
	Retail	0.9%	23	66.5%	1.0%	25	60.2%	1.0%	27	57.6%
Poland	of which: SME	0.0%	7	86.5%	0.0%	7	81.3%	0.0%	7	77.9%
Polatiu	Secured by mortgages on immovable property	0.9%	9	35.9%	0.9%	17	36.5%	0.9%	26	36.9%
	of which: SME	0.1%	0	4.3%	0.1%	0	4.5%	0.1%	0	4.6%
	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)	0.6%	0	37.7%	0.6%	0	37.8%	0.6%	0	37.7%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures	0.0%	0	45.0%	0.0%	0	45.0%		0	45.0%
	Standardised Total	0.4%	154	62.6%	0.4%	173	56.8%	0.4%	193	53.2%

				Adverse Sce	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
0.2%	3	39.6%	0.2%	6	39.3%	0.2%	8	39.2%
0.2%	1	39.5%	0.2%	2	39.4%	0.2%	2	39.4%
0.2%	0	40.0%	0.2%	0	40.0%	0.2%	0	40.0%
-	0	-	-	0			0	
-	0		-	0			0	
0.7%	0	25.5%	0.9%	0	26.2%	0.7%	1	26.1%
0.8%	123	66.1%	1.0%	135	60.9%	0.8%	145	57.7%
0.5%	27	74.6%	0.6%	29	71.5%	0.4%	30	69.2%
1.3%	24	63.4%	1.3%	27	58.7%	1.0%	29	57.2%
0.0%	7	85.0%	0.0%	7	78.7%	0.0%	7	76.3%
1.2%	12	36.5%	1.4%	26	36.5%	1.3%	37	35.8%
0.1%	0	4.5%	0.2%	0	4.6%	0.2%	0	4.7%
-	0	-	-	0			0	
-	0		-	0			0	
-	0	-	-	0			0	
0.8%	0	42.2%	0.9%	0	42.3%	0.8%	0	41.7%
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
0.0%	0 163	45.0% 60.7%	0.0%	0 195	45.0% 54.1%	0.0%	0 222	45.0% 50.5%



						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20:	18
		Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -	Impairment		Coverage Ratio -
		rate	Provisions	Default Stock ¹	rate	Provisions		rate		Default Stock ¹
	Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0.0%		40.0%
	Regional governments or local authorities	0.0%	0	40.0%	0.0%	1	40.0%	0.0%	1	40.0%
	Public sector entities		0	-	-	0	-	-	0	-
	Multilateral Development Banks	-	0	-	-	0	-	-	0	
	International Organisations	-	0	-	-	0	-	-	0	
	Institutions	0.0%	0	43.5%	0.0%	0	43.5%	0.0%	0	43.5%
	Corporates	0.5%	12	62.5%	0.4%	22	62.6%	0.5%	33	62.6%
	of which: SME	0.0%	0	54.3%	0.0%	0	54.2%	0.0%	0	54.1%
	Retail	0.0%	0	75.8%	0.0%	0	74.9%	0.0%	0	74.0%
United Kingdom	of which: SME	3.1%	0	72.8%	3.1%	0	72.8%	3.1%		72.8%
Officed Kingdom	Secured by mortgages on immovable property	0.7%	0	11.8%	0.6%	0	11.3%	0.4%	0	10.9%
	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)	0.5%	0	37.4%	0.5%	0	37.5%	0.5%	0	37.5%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures		0			0			0	
	Standardised Total	0.2%	12	60.3%	0.1%	23	60.3%	0.1%	35	60.3%

			nario	Adverse Scer				
8	31/12/20		17	31/12/20		16	31/12/201	
Coverage Ratio - Default Stock ¹	Stock of Provisions	Impairment rate	Coverage Ratio - Default Stock ¹	Stock of Provisions	Impairment rate	Coverage Ratio - Default Stock ¹	Stock of Provisions	Impairment rate
40.0%	0	0.0%	40.0%	0	0.0%	40.0%	0	0.0%
40.09	1	0.0%	40.0%	1	0.0%	40.0%	0	0.0%
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
44.39	0	0.0%	44.5%	0	0.1%	44.1%	0	0.0%
63.39	72	0.9%	63.4%	52	1.4%	63.2%	21	0.9%
60.29	0	0.0%	61.0%	0	0.1%	60.7%	0	0.1%
73.89	0	0.0%	74.7%	0	0.0%	75.7%	0	0.0%
72.89	0	4.6%	72.8%	0	5.3%	72.8%	0	5.3%
15.09	0	0.7%	15.1%	0	0.9%	14.6%	0	1.0%
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
37.69	1	0.9%	37.4%	1	1.3%	37.4%	0	0.9%
45.09	0	0.0%	45.0%	0	0.0%	45.0%	0	0.0%
	0			0			0	
61.9%	75	0.3%	62.0%	54	0.4%	61.7%	22	0.3%

Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodolo	gical note	١
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						Baseline Sce	nario			
			31/12/20:	16		31/12/20	17		31/12/20:	.8
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -
		rate	Provisions			Provisions			Provisions	
	Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%		0	40.0%
	Regional governments or local authorities	0.1%	8	39.2%	0.1%	10	39.0%		12	38.9%
	Public sector entities	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations	-	0		-	0		-	0	-
	Institutions	0.1%	1	26.4%	0.1%	1	26.4%	0.1%	2	26.4%
	Corporates	0.2%	13	81.1%	0.2%	15	77.2%	0.2%	17	75.0%
	of which: SME	-	0		-	0	-	-	0	-
	Retail	0.2%	0	72.3%	0.2%	0	70.9%	0.2%	0	69.3%
United States	of which: SME	-	0	-	-	0	-	-	0	-
Officed States	Secured by mortgages on immovable property	0.7%	0	32.5%	0.7%	0	31.8%	0.7%	0	31.2%
	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	1.0%	9	37.6%	1.0%	18	37.6%	1.0%	27	37.6%
	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		-	0			0	
	Standardised Total	0.3%	30	49.4%	0.3%	44	45.6%	0.3%	58	43.9%

				Adverse Scen	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
0.1%	8	38.9%	0.1%	10	38.6%	0.1%	12	38.39
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
-	0		-	0	-		0	
-	0	-	-	0	-		0	
0.2%	1	26.4%	0.2%	2	26.4%	0.2%	3	26.4%
0.3%	13	77.7%	0.3%	16	73.1%	0.5%	19	67.89
-	0	_	-	0			0	
0.2%	0	72.4%	0.2%	0	71.2%	0.2%	0	69.7%
	0			0			0	
1.1%	ō	35.8%	1.5%	ō	37.9%	1.8%	ō	38,5%
_	0		-	0	_		0	
-	0		-	0	-		0	
	0			0			0	
1.7%	16	37.6%	1.7%	31	37.6%	1.5%	44	37.6%
-	0	-	-	0	-		0	
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.09
-	0			0	-		0	
0.4%	38	45.9%	0.4%	59	42.9%	0.4%	78	41.8%

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20	18
		Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
		rate	Provisions		rate	Provisions		rate	Provisions	Default Stock ¹
	Central governments or central banks	0.1%	4	40.0%			40.0%		12	40.0%
	Regional governments or local authorities	0.1%	1	40.0%	0.1%	1	40.0%	0.1%	2	40.0%
	Public sector entities		0	-	-	0	-	-	0	-
	Multilateral Development Banks		0	-	-	0	-	-	0	-
	International Organisations		0	-	-	0	-	-	0	-
	Institutions		0		-	0	-	-	0	
	Corporates	0.5%	6	65.2%	0.5%	8	63.2%	0.5%	10	60.7%
	of which: SME		0	-	-	0	-	-	0	-
	Retail	0.9%	0	36.8%	0.9%	0	37.0%	0.9%	0	37.1%
Italy	of which: SME	0.9%	0	34.7%	0.9%	0	34.8%	0.9%	0	34.8%
Italy	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	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures		0			0			0	
	Standardised Total	0.1%	11	51.2%	0.1%	18	48.2%	0.1%	24	46.6%

				Adverse Sce	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
0.7%	30	40.0%	0.7%	58	40.0%	0.7%	86	40.0%
0.7%	6	40.0%	0.7%	11	40.0%	0.7%	17	40.0%
-	0	-	-	0			0	
-	0	-	-	0			0	
-	0	-	-	0			0	
-	0	-	-	0			0	
0.9%	7	56.5%	1.4%	11	52.7%	1.0%	15	53.6%
-	0	-	-	0			0	
1.5%	0	36.0%	2.2%	0	35.9%	1.6%	0	36.2%
1.6%	0	34.7%	2.4%	0	34.7%	1.7%	0	34.9%
-	0	-	-	0			0	
-	0	-	-	0			0	
-	0	-	-	0	-	-	0	
-	0	-	-	0			0	
-	0	-	-	0	-	-	0	
	0	-	-	0	-	-	0	
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	0			0			0	
0.7%	42	42.0%	0.8%	80	41.4%	0.7%	117	41.3%

Computed as: Stock of provisions for defaulted stock / default stock (as defined in paragraphs 59 and 61 of the Methodological not



						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20:	18
		Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -	Impairment		Coverage Ratio -
		rate	Provisions			Provisions	Default Stock ¹	rate	Provisions	
	Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0.0%		40.0%
	Regional governments or local authorities	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Public sector entities	-	0	-	-	0	-	-	0	-
	Multilateral Development Banks	-	0	-	-	0	-	-	0	-
	International Organisations		0	-	-	0	-	-	0	-
	Institutions	0.0%	0	39.4%	0.0%	0	39.4%	0.0%	0	39.4%
	Corporates	0.2%	5	69.7%	0.1%	6	60.4%	0.2%	7	55.4%
	of which: SME	0.3%	0	14.6%	0.3%	0	14.6%	0.3%	1	14.6%
	Retail	0.1%	0	75.5%	0.1%	0	62.3%	0.1%	0	53.2%
France	of which: SME	0.2%	0	6.8%	0.1%	0	6.8%	0.2%	0	6.8%
Trance	Secured by mortgages on immovable property	0.5%	0	21.2%	0.5%	0	21.2%	0.5%	0	21.3%
	of which: SME	0.5%	0	21.2%	0.5%	0	21.2%	0.5%	0	21.3%
	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)	0.5%	1	37.4%	0.4%	2	37.5%	0.5%	3	37.5%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures	0.0%	0	45.0%	0.0%	0	45.0%	0.0%		45.0%
	Standardised Total	0.2%	6	58.1%	0.2%	8	50.3%	0.2%	11	46.8%

				Adverse Scer	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0
-	0	-	-	0	-	-	0	
-	0	-	-	0	-		0	
	0	-	-	0	-		0	
0.0%	0	39.4%	0.0%	0	39.4%	0.0%	0	39.5
0.3%	6	62.9%	0.5%	9	53.3%	0.3%	11	50.6
0.6%	0	14.6%	1.0%	1	14.6%	0.7%	1	14.7
0.2%	0	63.5%	0.3%	0	43.1%	0.2%	0	36.3
0.3%	0	6.8%	0.5%	0	6.8%	0.3%	0	6.8
0.9%	0	21.2%	1.4%	0	21.2%	1.0%	0	21.3
0.9%	0	21.2%	1.4%	0	21.2%	1.0%	0	21.3
	0	-	-	0	-		0	
	0	-	-	0	-		0	
	0	-	-	0	-		0	
0.9%	2	37.4%	1.3%	5	37.4%	0.9%	8	37.€
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0
0.4%	8	51.5%	0.6%	15	44.7%	0.4%	20	43.2

						Baseline Sce	enario			
			31/12/20	16		31/12/20	17		31/12/201	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -			Coverage Ratio -
		rate	Provisions		rate	Provisions		rate	Provisions	Default Stock ¹
	Central governments or central banks	0.2%	0	40.0%	0.2%	0	40.0%	0.2%	0	40.0%
	Regional governments or local authorities	0.2%	4	40.0%	0.2%	7	40.0%	0.2%	11	40.0%
	Public sector entities	-	0	-	-	0	-	-	0	-
	Multilateral Development Banks	-	0	-	-	0	-	-	0	
	International Organisations	-	0	-	-	0	-	-	0	
	Institutions	-	0	-	-	0	-	-	0	-
	Corporates	0.6%	1	65.9%	0.6%	2	66.0%	0.6%	3	66.0%
	of which: SME	1.1%	0	43.6%	1.1%	0	43.7%	1.1%	0	43.8%
	Retail	0.4%	0	50.4%	0.4%	0	50.4%	0.4%	0	50.6%
Spain	of which: SME	-	0	-	-	0	-	-	0	-
эран	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	5.0%	0.0%	0	5.0%	0.0%	0	5.0%
	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	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Standardised Total	0.2%	5	42.4%	0.2%	9	42.4%	0.2%	13	42.4%

				Adverse Scen	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹	rate	Provisions	Default Stock ¹
1.1%	0	40.0%	1.1%		40.0%	1.1%	0	40.0%
1.1%	19	40.0%	1.1%	38	40.0%	1.1%	56	40.0%
-	0	-	-	0		-	0	-
-	0	-	-	0		-	0	-
-	0	-	-	0		-	0	-
-	0	-	-	0		-	0	-
1.0%	2	64.4%	1.1%	3	64.0%	0.9%	5	64.0%
2.0%	0	43.6%	3.0%	0	43.6%	2.1%	0	43.8%
0.5%	0	50.4%	0.5%	0	50.5%	0.5%	0	50.6%
-	0	-	-	0		-	0	-
-	0	-	-	0	-	-	0	-
-	0	-	-	0			0	-
-	0	-	-	0			0	-
0.0%	0	5.0%	0.0%	0	5.0%	0.0%	0	5.0%
-	0	-	-	0		-	0	-
-	0	-	-	0		-	0	-
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
1.0%	21	40.9%	1.0%	41	40.9%	1.0%	61	40.9%

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20	18
		Impairment	Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -	Impairment		Coverage Ratio -
		rate	Provisions	Default Stock ¹	rate	Provisions		rate	Provisions	Default Stock ¹
	Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Regional governments or local authorities		0		-	0	-	-	0	-
	Public sector entities		0		-	0	-	-	0	-
	Multilateral Development Banks		0	-	-	0	-	-	0	-
	International Organisations		0		-	0	-	-	0	-
	Institutions		0		-	0	-	-	0	-
	Corporates	0.0%	1	90.7%	0.0%	1	87.4%	0.0%	1	84.1%
	of which: SME		0		-	0	-	-	0	-
	Retail	0.2%	0	91.8%	0.2%	0	85.0%	0.2%	0	79.3%
Netherlands	of which: SME	0.8%	0	34.7%	0.8%	0	34.8%	0.8%	0	34.8%
Neurieriarius	Secured by mortgages on immovable property	0.6%	0	33.5%	0.5%	0	32.2%	0.4%	0	31.0%
	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)	0.5%	0	37.4%		1	37.5%		1	37.5%
	Equity	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Securitisation									
	Other exposures		0		-	0	-	-	0	-
	Standardised Total	0.2%	1	55.4%	0.2%	2	48.3%	0.2%	2	45.0%

				Adverse Scenario 31/12/2018										
	31/12/20	16		31/12/20	17		31/12/20	18						
Impairment rate	Stock of Provisions	Coverage Ratio - Default Stock ¹	Impairment rate											
0.0%	0	40.0%	0.0%	0		0.0%	0							
-	0	-	-	0	-		0							
	0	-	-	0	-		0							
-	0	-	-	0	-		0							
-	0	-	-	0	-		0							
	0		-	0	-		0							
0.0%	1	87.6%	0.0%	1	78.9%	0.0%	1	74.0%						
	0	-	-	0	-		0							
0.3%	0	92.4%	0.3%	0	86.3%	0.3%	0	81.8%						
1.5%	0	34.7%	2.4%	0	34.7%	1.7%	0	34.9%						
0.8%	0	37.8%	0.9%	0	40.0%	1.0%	0	40.5%						
-	0	-	-	0	-		0							
-	0	-	-	0	-		0							
-	0	-	-	0	-		0							
-	0	-	-	0	-		0							
0.9%	1	37.4%	1.3%	2	37.4%	0.9%	3	37.6%						
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%						
	0	-		0			0							
0.4%	2	48.8%	0.6%	3	42.4%	0.4%	4	41.1%						



						Baseline Sco	enario			
			31/12/20	16		31/12/20	17		31/12/20	18
		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 Regional governments or local authorities Public sector entities Multilateral Development Banks	4.2%	0 0	40.0%	4.2% -	(40.0%	4.2%	0 1 0	40.09
	International Organisations Institutions Corporates of which: SME	0.1% 0.6%	0 0	56.3% 40.7%	0.6%	(56.4% 40.5%	0.6%	0	56.49 40.39
Switzerland	Retail of which: SME	0.1%	0	60.8%	0.1%	0	60.1%	0.1%	0	58.99
SWIZERIANA	Secured by mortgages on immovable property of which: SME Items associated with particularly high risk	0.0%	0	4.0%	0.0%	(3.7%	0.0%	0	3.59
	Covered bonds Claims on institutions and corporates with a ST credit assessment Collective investments undertakings (CIU)		0		-	(-) -	-	0	
	Equity Securitisation	0.0%	0	45.0%	0.0%	(45.0%	0.0%	0	45.09
	Other exposures		0		-		-	-		
	Standardised Total	0.1%	0	46.3%	0.1%	1	45.5%	0.1%	1	45.2%

18	31/12/20:		17	31/12/201		16	31/12/20:	
Coverage Ratio Default Stock ¹	Stock of Provisions	Impairment rate	Coverage Ratio - Default Stock ¹	Stock of Provisions	Impairment rate	Coverage Ratio - Default Stock ¹	Stock of Provisions	Impairment rate
	0			0			0	-
40.09	1	4.2%	40.0%	0	4.2%	40.0%	0	4.2%
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
	0	-		0	-	-	0	-
56.4	0	0.1%	56.4%	0	0.1%	56.3%	0	0.1%
42.19	0	0.7%	42.0%	0	0.7%	41.8%	0	0.6%
	0	-		0	-	-	0	-
60.0	0	0.1%	60.9%	0	0.1%	61.3%	0	0.1%
	0	-		0	-	-	0	-
5.1	0	0.0%	5.1%	0	0.0%	5.1%	0	0.0%
	0	-		0	-	-	0	-
	0	-		0	-	-	0	-
	0	-		0	-	-	0	-
	0	-	-	0	-	-	0	-
	0	-	-	0	-	-	0	-
45.0	0	0.0%	45.0%	0	0.0%	45.0%	0	0.0%
	0			0			0	
46.89	1	0.1%	47.1%	1	0.2%	47.7%	0	0.2%

						Baseline Sce	nario			
			31/12/20	16		31/12/20	17		31/12/20	18
		Impairment	Stock of	Coverage Ratio -		Stock of	Coverage Ratio -	Impairment	Stock of	Coverage Ratio -
		rate	Provisions		rate	Provisions			Provisions	
	Central governments or central banks	0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.0%
	Regional governments or local authorities		0	-	-	0	-	-	0	-
	Public sector entities		0	-	-	0	-	-	0	-
	Multilateral Development Banks		0	-	-	0	-	-	0	
	International Organisations	-	0	-	-	0	-	-	0	-
	Institutions	0.2%	0	40.9%	0.2%	0	40.9%	0.2%	0	40.9%
	Corporates	1.1%	0	42.9%	1.1%	1	42.7%	1.1%	1	42.6%
	of which: SME	1.7%	0	47.1%	1.7%	0	47.2%	1.7%	1	47.2%
	Retail	0.0%	0	71.2%	0.0%	0	69.3%	0.0%	0	67.2%
Luvambaura	of which: SME	0.1%	0	44.4%	0.1%	0	40.1%	0.1%	0	38.5%
Luxembourg	Secured by mortgages on immovable property	0.9%	0	36.5%	0.8%	0	35.2%	0.8%	0	34.1%
	of which: SME		0		-	0			0	
	Items associated with particularly high risk		0			0			0	
	Covered bonds		ō		-	l ő			l ŏ	
	Claims on institutions and corporates with a ST credit assessment		0		-	0			0	
	Collective investments undertakings (CIU)	0.6%	0	37.4%	0.6%	0	37.4%	0.6%	0	37.4%
	Equity	0.0%	o o	45.0%	0.0%	l ő	45.0%	0.0%	l ō	45.0%
	Securitisation					1				
	Other exposures	0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.0%
	Standardised Total	0.1%	1	44.0%	0.1%	1	42.9%	0.1%	1	42.5%

				Adverse Scen	nario			
	31/12/20	16		31/12/20	17		31/12/20	18
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
0.0%	0	40.0%	0.0%	0	40.0%	0.0%	0	40.09
-	0		-	0	-		0	
-	0		-	0	-	-	0	
-	0		-	0	-	-	0	
-	0		-	0	-		0	
0.3%	0	40.9%	0.3%	0	40.9%	0.3%	0	40.9%
2.0%	1	45.5%	2.8%	1	45.9%	2.0%	2	45.7%
3.1%	0	47.3%	4.2%	1	47.0%	3.1%	1	47.2%
0.1%	0	70.6%	0.1%	0	68.4%	0.1%	0	66.6%
0.5%	0	49.8%	0.5%	0	47.6%	0.5%	0	47.0%
1.5%	0	40.3%	2.1%	0	42.7%	2.8%	0	43.3%
-	0		-	0	-		0	
-	0		-	0	-		0	
-	0	-	-	0	-	-	0	
-	0		-	0	-	-	0	
1.0%	0	37.4%	1.6%	0	37.4%	1.1%	0	37.49
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.09
0.0%	0	45.0%	0.0%	0	45.0%	0.0%	0	45.09
0.3%	1	45.4%	0.3%	2	45.4%	0.2%	3	45.1%



2016 EU-wide Stress Test: Securitisations

		24/42/2015		Baseline Scenario		Adverse Scenario				
	(min EUR)	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018		
Exposure values	STA IRB	5,686 9,963								
• • • • • • • • • • • • • • • • • • • •	Total	15,650								
Risk exposure amounts	STA IRB	1,679 1,347	1,788 1,554	1,849 1,835	1,906 1,885	2,208 2,294	2,679 3,566	3,100 4,662		
	Total	3,026	3,342	3,683	3,791	4,502	6,245	7,762		
Impairments	Total banking book others than assessed at fair value	107	16	13	13	21	20	43		



	(mln EUR)								31/12/2015							
		GROSS DIRECT LONG EXPOSURES (accounting value gross			NET DIRECT	EXPOSURES			DIRECT	SOVEREIGN EXPOSU	RES IN DERIVATIVE	:S (1)	INDIRECT SO	VEREIGN EXPOSUR	ES (3) (on and off I	palance sheet)
		of provisions) (1)				1)			Derivatives with p	positive fair value	Derivatives with r	negative fair value	Derivatives with	positive fair value	Derivatives with r	negative fair value
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [Austria	0 0 2 0 61 231 479 773	0 0 2 0 59 230 479	0 0 0 0 60 0	0 0 0 0 0	0 0 0 0 -1 1 1	0 0 0 0 0 0	0 0 2 0 0 0 229 478 710	0 0 0 0 0 9 9 90 20 980	0 0 0 0 0 139 8 146	0 0 0 0 0 0 500 0	0 0 0 0 0 -122 0	14 13 203 0 276 0 0 506	0 0 4 0 10 0 0	9 13 282 0 551 0 0	0 0 -10 0 -20 0 0
[0 - 3M [Belgium	84 70 0 16 193 4 13 380	84 70 0 16 193 2 -4 360	0 0 0 10 193 0 0	82 70 0 0 0 0 0 1 52	1 0 0 6 0 2 -4 5	0 0 0 0 0 0	0 0 0 0 0	0 0 300 0 0 0 0	0 0 15 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 22 0 0 0 0 0	0 0 0 0 0 0	0 22 0 0 0 0 0	0 0 0 0
[0 - 3M [[3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Bulgaria	0 0 0 0 0 0 8 8	0 0 0 0 0 0 8 8	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 8 8	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	34 67 69 10 0 0 0	0 0 0 0 0 0 0	0 39 57 28 0 0	0 0 -1 0 0 0 0
[0 - 3M [Cyprus	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 9 0 0 0	0 0 0 0 0 0	0 9 0 0 0	0 0 0 0 0
[0 - 3M [Czech Republic	0 125 27 58 90 1 0	0 125 27 57 90 0 0	0 125 27 42 0 1 0	0 0 0 0 0	0 0 0 0 -2 0	0 0 0 0 0	0 0 16 90 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 9 0 0	0 0 0 0 0 0	0 0 9 0 0	0 0 0 0 0
[0 - 3M [Denmark	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 13 0 0 0 0	0 0 0 0 0 0	0 13 0 0 0 0	0 0 0 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Estonia	0 0 0 0 0 8 0 8	0 0 0 0 0 0 8	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 8 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0



	(mln EUR)								31/12/2015							
		GROSS DIRECT LONG EXPOSURES (accounting value gross			NET DIRECT	EXPOSURES			DIRECT	Γ SOVEREIGN EXPOSU	RES IN DERIVATIVE	:S (1)	INDIRECT SO	VEREIGN EXPOSUR	ES (3) (on and off l	balance sheet)
		of provisions) (1)				1)			Derivatives with	positive fair value	Derivatives with I	negative fair value	Derivatives with	positive fair value	Derivatives with r	negative fair value
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [Finland	0 204 0 0 0 0 95 300	0 204 0 0 -10 -4 95 286	0 0 0 0 0	0 204 0 0 0 0 0 0	0 0 0 0 -10 -4 1 -12	0 0 0 0 0	0 0 0 0 0 0 95 95	0 0 0 100 0 0 0	0 0 0 13 0 0	200 0 0 0 0 0 0	0 0 0 0 0	0 13 0 0 0 0 0	0 0 0 0 0	0 13 0 0 0 0 0	0 0 0 0 0 0
[0 - 3M [France	90 248 36 367 167 13 15 937	90 246 36 367 150 2 9	0 0 363 157 0 0 519	0 198 0 0 0 0 0 0	90 18 3 5 -11 2 -4 103	0 0 0 0 0 0	0 30 33 0 4 0 13 80	0 91 0 0 19 0 110	0 1 0 0 2 0 3	0 0 0 0 0	0 0 0 0 0 0	30 135 1.444 669 0 0 0 2,278	39 0 5 4 0 0 0	4 143 1.822 812 0 0 60 2,842	-4 -1 -29 -5 0 0 -9
[0 - 3M [Germany	750 1,059 1,531 2,582 2,192 3,674 4,199 15,987	750 1,049 1,455 2,519 1,863 3.387 4,162 15,185	278 293 884 1,258 1,119 2,553 74 6,458	89 159 0 0 0 0 0 248	49 19 -54 53 -276 -251 4 -456	0 0 0 0 0	334 578 625 1,209 1,020 1,085 4,084 8,935	2,629 7,334 1,868 2,663 2,928 4,434 8,299 30,156	332 93 100 140 327 573 2,908 4,474	5,225 3,827 1,403 1,175 2,038 2,563 2,973 19,203	-1,041 -828 -75 -64 -737 -484 -1,413 -4,643	3,900 13 0 231 0 0 0 4,144	4,285 0 0 0 0 0 0 0 4,286	3,483 131 0 200 0 0 0 3,814	-4,993 -22 0 0 0 0 0 0 - 5,015
[0 - 3M [[3M - 1Y [[1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Croatia	0 0 4 0 5 0 0	0 0 4 0 5 0 0	0 0 0 0 0	0 0 0 0 0	0 0 4 0 5 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	9 19 60 16 0 0	0 0 1 0 0 0	9 10 72 17 0 0	0 0 -1 -1 0 0
[0 - 3M [3M - 1Y [1Y - 2Y [2Y - 3Y [3Y - 5Y [5Y - 10Y [10Y - more Tot	Greece	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 5 0 5	0 0 0 0 1 0 0	0 0 0 5 0 5	0 0 0 0 -1 0 - 1
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Hungary	35 127 54 134 288 20 7	35 126 54 134 288 12 7	0 28 5 83 0 0	0 0 0 0 0	0 -1 0 0 45 6 0	0 0 0 0 0 0	35 99 48 51 243 6 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	141 184 103 11 14 0 0	0 0 0 1 0 0 0	192 230 88 13 14 0	0 -2 0 -1 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Ireland	0 1 139 353 225 0 0	0 1 139 353 225 0 0 718	0 0 139 353 218 0 0	0 0 0 0 0	0 1 0 0 7 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 27 18 0 28 0	0 0 0 0 2 0	0 27 18 0 28 0 0	0 0 0 0 -4 0 0



	(mln EUR								31/12/2015							
		GROSS DIRECT LONG EXPOSURES (accounting value gross			NET DIRECT	EXPOSURES			DIRECT	Γ SOVEREIGN EXPOSU	IRES IN DERIVATIVI	:S (1)	INDIRECT SO	VEREIGN EXPOSUR	ES (3) (on and off	balance sheet)
		of provisions) (1)				1)			Derivatives with	positive fair value	Derivatives with I	negative fair value	Derivatives with	positive fair value	Derivatives with I	negative fair value
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [Italy	0 14 30 79 45 847 9,269	0 14 -1,873 14 43 805 9,268 8,272	0 0 0 27 6 80 4,950 5,063	0 0 0 0 0 0	0 2 -1,902 -36 2 -30 1	0 0 0 0 0 0	0 12 29 23 36 756 4,317 5,173	0 0 0 0 0 0 0 298 298	0 0 0 0 0 0 0 37 37	0 0 0 0 0 0 0 104 104	0 0 0 0 0 0 -5 -5	310 324 386 75 132 213 0	44 1 4 1 3 16 0 69	282 209 386 75 329 323 0 1,604	-6 -1 -4 -1 -4 -20 0 -36
[0 - 3M [Latvia	0 0 0 12 0 13	0 0 0 -2 12 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 -2 12 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 14 0 0 0	0 0 0 0 0 0	0 0 14 0 0 0 0	0 0 -1 0 0 0 0
[0 - 3M [Lithuania	104 0 0 70 0 3 0	104 0 -2 65 0 3 0	0 0 0 0 0	0 0 0 0 0	0 0 -2 -5 0 3 0	0 0 0 0 0	104 0 0 70 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 13 9 0 0 0	0 0 0 0 0	0 13 9 0 0 0	0 0 0 0 0
[0 - 3M [Luxembourg	0 0 0 0 1 1	0 0 0 0 0 0 1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
[0 - 3M [Malta	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Netherlands	0 105 0 0 437 147 0	0 105 0 0 0 437 132 -2 671	0 0 0 0 0 423 56 0	0 105 0 0 0 0	0 0 0 0 0 14 76 -2	0 0 0 0 0 0	0 0 0 0 0	542 1.036 2,531 3,398 7,032 5,205 0	301 17 118 263 428 239 0	0 0 950 559 500 7,458 938	0 0 -35 -27 -35 -989 -190	0 13 0 0 0 0	0 0 0 0 0	0 13 0 0 0 0	0 0 0 0 0 0
[0 - 3M [Poland	403 955 997 1,767 2.161 1,256 87 7,626	178 775 733 1,698 1.881 923 75 6,263	0 776 547 1,515 1.636 558 0 5,031	0 0 0 0 0 0	61 -13 174 175 98 238 61	0 0 0 0 0 0	117 111 12 8 148 127 13	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	-1,276 0 0 0 0 0 0	13 41 52 132 13 41 12 0	0 0 1 0 1 0 0 3	41 68 132 13 46 16 0	0 -1 -1 0 -1 0 -1 0



	(mln EUR)								31/12/2015							
		GROSS DIRECT LONG EXPOSURES (accounting value gross				EXPOSURES			DIRECT	SOVEREIGN EXPOSU	RES IN DERIVATIVE	:S (1)	INDIRECT SO	VEREIGN EXPOSUR	ES (3) (on and off i	balance sheet)
		of provisions) (1)		(accounting value gross of provisions) (1)					Derivatives with positive fair value Derivatives		Derivatives with r	negative fair value	ue Derivatives with positive fair value		Derivatives with negative fair value	
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [Portugal	0 99 380 120 47 187 422 1,255	0 99 380 91 25 177 422 1,195	0 99 380 0 0 0 0	0 0 0 0 0 0	0 0 0 -28 25 -10 0	0 0 0 0 0 0	0 0 0 120 0 187 422 729	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 13 272 92 0 11 0	0 0 1 2 0 1 0 5	0 13 272 92 0 28 0 404	0 0 -1 -2 0 -3 0
[0 - 3M [[3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Romania	0 2 1 0 25 5 7 41	0 2 1 0 20 3 7	0 0 0 0 0	0 0 0 0 0	0 2 0 0 -5 3 7 6	0 0 0 0 0 0	0 0 1 0 25 0 27	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 24 54 23 0 0 0	0 0 0 0 0 0	0 19 61 23 0 0 0	0 0 0 0 0 0
[0 - 3M [Slovakia	1 0 43 0 0 10 2 57	1 0 43 0 0 10 2	0 0 0 0 0	0 0 0 0 0	1 0 2 0 0 10 2	0 0 0 0 0	0 0 41 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 5 0 5	0 0 0 0 0
[0 - 3M [Slovenia	0 17 19 5 5 10 0	0 17 19 5 5 10 0	0 0 0 0 0	0 0 0 0 0	0 17 4 5 5 10 0	0 0 0 0 0	0 0 15 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 14 0 0	0 0 0 0 0 0	0 0 0 0 14 0 0	0 0 0 0 0
TO - 3M	Spain	28 968 1,211 1,078 530 135 450 4,402	28 968 1,211 1,076 519 135 450 4,389	0 466 888 921 518 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 50 0 -2 1 0 8	0 0 0 0 0 0	28 452 323 157 0 135 443 1,538	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 88 163 0 23 0	0 0 2 0 0 0 0	0 88 163 0 23 0	0 0 -2 0 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Sweden	0 22 0 0 0 0 0 0	0 22 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 22 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 63 0 0 0 0	0 0 0 0 0 0	0 63 0 0 0 0	0 0 0 0 0 0
0 - 3M 3M - 1Y 1Y - 2Y 2Y - 3Y 3Y - 5Y 5Y - 10Y 10Y - more	United Kingdom	0 4 14 8 12 11 3,501 3,549	0 4 14 8 10 11 3,501 3,547	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 4 14 8 9 10 3,501 3,546	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	135 123 228 401 37 0 0	70 1 3 6 1 0	182 160 357 305 37 0	-97 -1 -6 -4 -1 0 0



	(mln EUR)								31/12/2015							
		GROSS DIRECT LONG EXPOSURES (accounting value gross			NET DIRECT	EXPOSURES			DIRECT	SOVEREIGN EXPOSU	RES IN DERIVATIVE	:S (1)	INDIRECT SO	VEREIGN EXPOSUR	ES (3) (on and off l	palance sheet)
		of provisions) (1)		(1)				Derivatives with	positive fair value	Derivatives with r	negative fair value	Derivatives with	positive fair value	Derivatives with negative fair value		
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [Iceland	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
[0 - 3M [[3M - 1Y [[1Y - 2Y [[2Y - 3Y [[3Y - 5Y [[5Y - 10Y [[10Y - more Tot	Liechtenstein	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
[0 - 3M [Norway	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 13 0 0 0 0 0	0 0 0 0 0	0 13 0 0 0 0 0	0 0 0 0 0
[0 - 3M [Australia	0 0 0 0 0	0 0 0 -1 -1 -1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 -1 -1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	2 0 0 0 0 0	-1 0 0 0 0 0 0
[0 - 3M [Canada	0 6 37 5 213 986 449 1,696	0 6 37 3 213 986 449 1,694	0 0 0 0 0	0 0 0 0 0	0 0 0 -2 0 0	0 0 0 0 0 0	0 6 37 5 213 986 449 1,695	1 0 0 0 0 0	1 0 0 0 0 0	1 0 0 0 0 0	-1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Hong Kong	47 0 0 0 0 0 0 0	47 0 0 0 0 0 0 0	47 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	145 0 0 0 0 0 0 0	-145 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
[0 - 3M] [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Japan	2,899 0 0 0 41 0 527 3,467	2,899 0 0 0 0 41 0 527 3,467	2,899 0 0 0 0 0 0 0 0 2,899	0 0 0 0 0 40 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 527	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 867 1,249 55 0 0	0 0 13 21 1 0 0	0 54 1.160 1,073 28 0 0	0 -84 -31 -17 -1 0 0



	(mln EUR)								31/12/2015							
		GROSS DIRECT LONG EXPOSURES				EXPOSURES			DIRECT	SOVEREIGN EXPOSU	RES IN DERIVATIVE	ES (1)	INDIRECT SOVEREIGN EXPOSURES (3) (on and off balance sheet)			balance sheet)
		(accounting value gross of provisions) (1)		(accounting value gross of provisions) (1)				Derivatives with positive fair value Derival		Derivatives with r	negative fair value	Derivatives with positive fair value		Derivatives with negative fair value		
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)
[0 - 3M [U.S.	32 123 151 177 510 1,538 2,289 4,820	32 123 87 137 463 1,517 2,288 4,646	0 42 5 0 0 0	0 0 0 0 0 0	0 0 -62 -38 -36 -3 7 -133	0 0 0 0 0 0	32 80 145 175 499 1,520 2,281 4,732	4 7 0 0 0 0 0 0	0 7 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	170 101 156 211 0 0 0	33 10 0 1 0 0 0 0	265 44 0 0 0 0 0 0 0	-245 -49 0 0 0 0 0 0
[0 - 3M [China	72 45 0 0 0 0 0 117	72 45 0 0 0 0 0 0	0 1 0 0 0 0 0	0 0 0 0 0	72 43 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 2 520 644 401 0 0	0 0 5 6 2 0 0	0 2 839 554 199 0 0	0 0 -26 -4 -1 0 0
[0 - 3M [Switzerland	5 5 20 297 53 784 215 1,378	5 5 20 297 53 784 215 1,378	0 0 0 0 42 122 0	0 0 0 0 0	0 0 0 0 1 3 2	0 0 0 0 0	5 5 20 297 9 658 213 1,207	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
「0 - 3M「 [3M - 1Y] [1Y - 2Y] [2Y - 3Y] [3Y - 5Y] [5Y - 10Y] [10Y - more Tot	Other advanced economies non EEA	171 744 22 12 4 4 9 57	171 742 22 12 4 2 0 954	171 101 22 12 2 0 0	0 0 0 0 0	0 230 0 0 2 2 0	0 0 0 0 0	0 411 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	29 84 320 434 1,270 209 0 2,346	0 1 5 10 46 3 0	20 328 515 379 1,102 23 0 2,367	0 -1 -16 -7 -43 0 0
[0 - 3M [Other Central and eastern Europe countries non EEA	0 9 4 2 7 5 1	0 9 4 2 7 4 -1 25	0 0 0 0 0	0 0 0 0 0	0 9 4 2 0 4 -1 18	0 0 0 0 0 0	0 0 0 0 7 0	0 0 0 0 0	0 0 0 0 0 0	21 0 0 0 0 0 0	-21 0 0 0 0 0 0	3 74 137 43 469 9 0 736	0 1 3 1 26 1 0	4 120 180 44 493 57 0 898	0 -1 -3 -1 -28 -5 0
[0 - 3M [Middle East	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	18 33 140 640 109 0	0 0 1 6 2 0	14 33 151 280 18 0	0 0 -1 -2 -1 0
Tot	Latin America and the Caribbean	7 1 1 9 19 90 1 0	6 1 9 19 90 1 -2 119	0 0 0 0 0 0	0 0 0 0 0	0 0 0 2 1 -2 2	0 0 0 0 0 0	0 0 1 9 19 88 0 0	4 0 0 0 0 0 0	0 0 0 0 0 0	0 0 55 0 0 0 0	0 0 -555 0 0 0 0	941 143 577 424 350 140 0 599 2,233	9 17 169 180 144 48 0 568 1,126	496 104 491 263 178 945 0 0	-4 -7 -123 -88 -50 -535 0 0



Commerzbank AG

	(mln EUR)								31/12/2015								
		GROSS DIRECT LONG EXPOSURES (accounting value gross of provisions) (1)				EXPOSURES				DIRECT SOVEREIGN EXPOSURES IN DERIVATIVES (1)				INDIRECT SOVEREIGN EXPOSURES (3) (on and off balance sheet)			
				(accounting value gross of provisions) (1)						Derivatives with positive fair value		Derivatives with negative fair value		Derivatives with positive fair value		Derivatives with negative fair value	
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	Notional value	Fair-value (+)	Notional value	Fair-value (-)	Notional value	Fair-value (+)	Notional value	Fair-value (-)	
[0 - 3M [Africa	0 5 14 7 0 0 0	0 5 13 7 0 -1 0 24	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 -1 0	0 0 0 0 0	0 5 14 7 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	22 31 97 36 162 0 0	0 1 3 1 14 0 0	21 31 102 33 175 0 0	0 -1 -3 -1 -15 0 0	
[0 - 3M [Others	1 42 4 8 0 69 1	1 42 4 8 0 68 1	0 0 0 0 0	0 0 0 0 0	0 1 0 0 0 2 1	0 0 0 0 0	1 41 3 8 0 66 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	93 53 62 42 69 0 0	0 0 1 2 3 0 0	55 22 79 35 96 0 0	0 0 -1 -2 -4 0 0	
To	otal	61,051	56,485	25,574	948	-1,002	0	30,966	51,705	6,063	30,634	-6,268	22,667	5,866	22,920	-6,666	

Notes, definitions and regions:

(1) The exposures renorted cover only exposures to central, recional and local oovermments on immediate borrower basis, and do not include exposures to other counterparts with full or partial oovermment ouarantees. Exposures to central banks should not be included here.

(2) For positions in HFT this should include aross exposures (forn) net of cash short cositions of sovereion debt to other counterparts only where there is a maturity matching

(3) The exposures reported include the positions towards counterparts (other than sovereion) one sovereion 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: Irabania, Bosenia and Herzecovina, Kospou, PRR Macedonia, Monthereuro, Servina, Irabania and Turkev.

Hiddle East' Fermen-United And Berimates-Shrina soulds and And Andrea (South South So



2016 EU-wide Stress Test - Risk exposure amounts

		Baseline scenario		Adverse scenario				
(min EUR)	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	159,406	164,774	160,817	160,862	180,029	181,073	170,836	
Risk exposure amount for securitisations and re-securitisations	3,026	3,342	3,683	3,791	4,502	6,245	7,762	
Risk exposure amount other credit risk	156,380	161,432	157,134	157,071	175,527	174,828	163,073	
Risk exposure amount for market risk	17,423	17,457	17,423	17,423	21,377	20,343	19,415	
Risk exposure amount for operational risk	21,398	21,398	21,398	21,643	21,398	24,067	26,746	
Other risk exposure amounts	6	6	6	6	6	6	6	
Total risk exposure amount	198,232	203,634	199,643	199,933	222,809	225,489	217,002	



2016 EU-wide Stress Test - P&L

			Baseline Scenario		Adverse Scenario			
(mln EUR)	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)	4,217	4,217	4,217	4,217	3,465	3,659	3,500	
Interest income	9,938	36,056	33,620	33,231	40,640	39,357	37,466	
(Interest expense)	-5,720	-31,495	-28,806	-28,509	-37,174	-35,699	-33,966	
Dividend income	322	322	322	322	74	74	74	
Net fee and commission income	3,396	3,396	3,396	3,396	3,225	3,225	3,225	
Gains or (-) losses on financial assets and liabilities held for trading, net	1,485	1,173	1,173	1,173	-1,287	880	880	
Gains or (-) losses on financial assets and liabilities designated at fair value through profit and loss, net	112				-69			
Other operating income not listed above, net	407	114	114	113	149	101	101	
Total operating income, net	9,939	9,222	9,222	9,222	5,556	7,938	7,780	
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	-964	-1,529	-1,015	-896	-2,060	-1,652	-1,426	
Other income and expenses not listed above, net	-7,007	-7,291	-7,295	-7,292	-8,136	-7,700	-7,235	
Profit or (-) loss before tax from continuing operations	1,969	402	913	1,034	-4,639	-1,415	-881	
(Tax expenses or (-) income related to profit or loss from continuing operations)	-611	-121	-276	-312	1,392	424	264	
Profit or (-) loss after tax from discontinued operations	0	0	0	0	0	0	0	
Profit or (-) loss for the year (2)	1,357	281	637	722	-3,247	-990	-617	
Attributable to owners of the parent	1,246	220	565	646	-3,253	-1,016	-649	
Amount of dividends paid	251	66	169	194	0	0	0	
Attributable to owners of the parent net of estimated dividends	995	154	395	452	-3,253	-1,016	-649	

⁽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 €74mln; 2017 Baseline €74mln; 2018 Baseline €74mln; 2017 Adverse €74mln; 2018 Adverse €74mln; 2018 Baseline €74mln; 2017 Adverse €74mln; 2017 Adverse



2016 EU-wide Stress Test: Capital

					Baseline Scenario			Adverse Scenario	
		(min EUR,%)	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2016	31/12/2017	31/12/2018
	A	OWN FUNDS	32,803	32,235	32,724	32,749	26,937	24,624	22,601
	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)	27,303	26,981	26,859	26,243	21,734	18,834	16,095
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	18,409	18,409	18,409	18,409	18,409	18,409	18,409
	A.1.1.1	Of which: CET1 instruments subscribed by Government	2,872	2,872	2,872	2,872	2,872	2,872	2,872
	A.1.2	Retained earnings	11,393	11,547	11,942	12,394	8,140	7,124	6,475
	A.1.3	Accumulated other comprehensive income	-596	-596	-596	-596	-22	-22	-22
	A.1.3.1	Of which: arising from unrealised gains/losses from Sovereign exposure in AFS portfolio	-384	-384	-384	-384	-1,380	-1,380	-1,380
	A.1.3.2	Of which: arising from unrealised gains/losses from the rest of AFS portfolio	-213	-213	-213	-213	-885	-885	-885
	A.1.4	Other Reserves	-182	-182	-182	-182	-182	-182	-182
	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	485	673	677	673	716	722	735
	A.1.7	Adjustments to CET1 due to prudential filters	-487	-487	-487	-487	-487	-487	-487
	A.1.8	(-) Intangible assets (including Goodwill)	-3,215	-3,215	-3,215	-3,215	-3,215	-3,215	-3,215
	A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs	-451	-330	-54	0	-1,842	-2,267	-2,531
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-661	-410	-141	0	-662	-518	-171
	A.1.11	(-) Defined benefit pension fund assets	-387	-387	-387	-387	-1,654	-1,654	-1,654
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital (A) Except Advistion from AT1 items over AT1 Capital	0	0	0	0	0	0	-
	A.1.13	(-) Excess deduction from AT1 items over AT1 Capital (-) Deductions colored to secots which can alternatively be subject to a 1 2004 cirk weight	0	0	0	0	0	0	
	A.1.14 A.1.14.1	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight Of which: from securitisation positions (-)	-301	-288 -287	-283 -282	-283 -282	-285 -284	-283 -282	-256 -255
	A.1.14.1 A.1.15	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant	-300	-28/	-202	-282	-264 n	-202	-255 n
	A.1.15 A.1.16	investment (-) Deductible DTAs that rely on future profitability and arise from temporary differences	0	-18	-29	-84	-513	-772	-1,007
OWN FUNDS	A.1.17	(-) CET1 instruments of financial sector entities where the institution has a significant investment	0	0	0	0	0	0	1,007
	A.1.18	(-) Amount exceding the 17.65% threshold	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	
	A.1.20	CET1 capital elements or deductions - other	0	0	0	0	0	0	0
	A.1.21	Transitional adjustments	3,296	2,264	1,205	0	3,330	1,978	0
	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 (+/-)	275	108	53	0	43	22	0
	A.1.21.3	Transitional adjustments to CET1 Capital from unrealised gains/losses from Sovereign exposure in AFS portfolio (+/-	384	153	77	0	552	276	0
	A.1.21.4) Transitional adjustments to CET1 Capital from unrealised gains/losses from the rest of AFS portfolio (+/-)	128	85	43	0	354	177	0
	A.1.21.5	Other transitional adjustments to CET1 Capital	2,510	1,918	1,032	0	2,381	1,503	0
	A.1.21.5.1	Of which: due to DTAs that rely on future profitability and do not arise from temporary differences	270	132	11	0	737	453	0
	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	0	0	0	0	0	0	0
	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	0	0	351	903	0	313	903
	A.2.1	Additional Tier 1 Capital instruments	0	0	0	0	0	0	0
	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	0	0	0	0	0	0	0
	A.2.4	Additional Tier 1 transitional adjustments	0	0	351	903	0	313	903
	A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)	27,303	26,981	27,209	27,146	21,734	19,147	16,998
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	5,499	5,254	5,515	5,603	5,203	5,477	5,603
	A.4.1	Tier 2 Capital instruments	5,421	5,197	5,421	5,421	5,197	5,421	5,421
	A.4.2	Other Tier 2 Capital components and deductions	0	0	0	0	0	0	0
	A.4.3	Tier 2 transitional adjustments	78	57	94	182	6	56	182
TOTAL RISK EXPOSURE	В	TOTAL RISK EXPOSURE AMOUNT	198,232	203,634	199,643	199,933	222,809	225,489	217,002
AMOUNT	B.1	Of which: Transitional adjustments included	287	143	16	0	748	459	0
	C.1	Common Equity Tier 1 Capital ratio	13.77%	13.25%	13.45%	13.13%	9.75%	8.35%	7.42%
CAPITAL RATIOS (%) Transitional period	C.2	Tier 1 Capital ratio	13.77%	13.25%	13.63%	13.58%	9.75%	8.49%	7.83%
	C.3	Total Capital ratio	16.55%	15.83%	16.39%	16.38%	12.09%	10.92%	10.42%
CAPITAL RATIOS (%)	D.1	Common Equity Tier 1 Capital ratio (1)	12.13%	12.15%	12.85%	13.13%	8.29%	7.49%	7.42%
Fully loaded	D.2	Tier 1 Capital ratio (2)	12.13%	12.15%	12.85%	13.13%	8.29%	7.49%	7.42%
	D.3	Total Capital ratio (3) Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the conversion into ordinary shares upon a fixed date in the 2016 and of the 2016 a	14.87%	14.70%	15.57%	15.84%	10.63%	9.90%	9.91%
	E	Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2016 -2018 period (cumulative conversions) (4) Total Additional Total and Total instruments elicibility as consistent control update the CRR consistent that convert into	0	0	0	0	0	0	O
	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)					0	0	0
	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)	531,531	531,531	531,531	531,531	531,531	531,531	531,531
	G.2	Total leverage ratio exposures (fully loaded)	529,291	529,291	529,291	529,291	529,291	529,291	529,291
	G.3	Leverage ratio (transitional)	5.14%	5.08%	5.12%	5.11%	4.09%	3.60%	3.20%
	G.4	Leverage ratio (fully loaded)	4.54%	4.67%	4.85%	4.96%	3.48%	3.18%	3.04%

⁽¹⁾ Eully loaded CETL 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)/y[B-8.1]
(2) Eully loaded T1 capital ratio estimation: [A.1-A.1.21+A.2.2-A.2.2-A.2.4+MIN(A.4+A.2.2-A.3.3,0)/y[B-8.1]
(3) Eully loaded T2 capital ratio estimation: [A.1-A.1.21+A.2.2-A.2.2-A.2.4+MIN(A.4+A.2.2-A.3.3,0)/y[B-8.1]
(3) Eully loaded T2 capital ratio estimation: [A.1-A.1.21+A.2.2-A.2.4-A.4.4.3.0]/[B-8.1]. 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 CETL capital ratio estimation: [A.1-A.1.21+A.2-A.2.4-A.4.4.3.0]/[B-8.1]. 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.
(5) Excluding instruments included in row E



2016 EU-wide Stress Test

Information on performing and non-performing exposures¹

				31/12/	2015			
		Gross carrying ar	nount		Accumulated imp accumulated cha to credit risk and	Collaterals and financial		
		Of which performing		n-performing	On performing	On non-performing	guarantees received on non- performing	
(mln EUR)		but past due >30 days and <=90 days		Of which: defaulted	exposures ²	exposures ³	exposures	
Debt securities (including at amortised cost and fair value)	84,638	0	968	968	41	548	0	
Central banks	0	0	0	0	0	0	0	
General governments	47,837	0	60	60	11	36	0	
Credit institutions	20,203	0	0	0	13	0	0	
Other financial corporations	10,843	0	907	907	1	512	0	
Non-financial corporations	5,755	0	1	1	16	0	0	
Loans and advances(including at amortised cost and fair value)	317,792	441	7,167	6,871	658	3,296	3,264	
Central banks	25,114	0	0	0	0	0	0	
General governments	22,120	0	1	1	1	0	1	
Credit institutions	70,524	0	60	60	58	27	23	
Other financial corporations	19,182	0	381	381	8	262	5	
Non-financial corporations	102,797	313	5,446	5,269	489	2,547	2,565	
Households	78,056	3,056 129 1,279 1,161		102	460	670		
DEBT INSTRUMENTS other than HFT	402,430	441	8,135	7,840	699	3,844	3,264	
OFF-BALANCE SHEET EXPOSURES	165,937		538	407	136	110	0	

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 incurrred but not reported losses (instruments at amortised cost) and changes in fair value of performing exposures due to credit risk and provisions (instruments at fair value other than HFT)

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 forborne exposures¹

			31/12/2015		
	Gross carrying an with forbearance	nount of exposures measures	Accumulated impairs changes in fair value and provisions for ex forbearance measure	Collateral and financial guarantees received on	
(mln EUR)		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	exposures with forbearance measures
Debt securities (including at amortised cost and fair value)	0	0	0	0	0
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	0	0	0	0	0
Loans and advances (including at amortised cost and fair value)	8,250	3,617	1,433	1,300	2,090
Central banks	0	0	0	0	0
General governments	0	0	0	0	0
Credit institutions	4	3	1	1	2
Other financial corporations	120	27	15	14	34
Non-financial corporations	7,398	3,483	1,388	1,264	1,646
Households	728	104	29	22	408
DEBT INSTRUMENTS other than HFT	8,250	3,617	1,433	1,300	2,090
Loan commitments given	783	249	73	34	29

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