

Bank Name	Deutsche Bank AG
LEI Code	7LTWFZYICNSX8D621K86
Country Code	DE



#### **Key Metrics**

(mln EUR, %)	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION
Available capital (amounts)						
Common Equity Tier 1 (CET1) capital - transitional period	47,767	47,486	47,712	46,523	C 01.00 (r020,c010)	Article 50 of CRR
Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	47,767	47,486	47,712	46,523	C 01.00 (r020,c010) - C 05.01 (r440,c010)	Article 50 of CRR
Tier 1 capital - transitional period	55,343	55,091	55,354	54,138	C 01.00 (r015,c010)	Article 25 of CRR
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied - transitional definition	55,343	55,091	55,354	54,138	C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020)	Article 25 of CRR
Total capital - transitional period	61,547	61,292	61,577	60,156	C 01.00 (r010,c010)	Articles 4(118) and 72 of CRR
Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	61,547	61,292	61,577	60,156	C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030)	Articles 4(118) and 72 of CRR
Risk-weighted assets (amounts)						
Total risk-weighted assets	341,725	350,432	347,475	346,878	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
Total risk-weighted assets as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	341,725	350,432	347,475	346,878	C 02.00 (r010,c010) - C 05.01 (r440,c040)	Articles 92(3), 95, 96 and 98 of CRR
Capital ratios						
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition	13.98%	13.55%	13.73%	13.41%	CA3 {1}	-
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.98%	13.55%	13.73%	13.41%	(C 01.00 (r020,c010) - C 05.01 (r440,c010) )/ (C 02.00 (r010,c010) - C 05.01 (r440,c040) )	-
Tier 1 (as a percentage of risk exposure amount) - transitional definition	16.20%	15.72%	15.93%	15.61%	CA3 {3}	-
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	16.20%	15.72%	15.93%	15.61%	(C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) ) / (C 02.00 (r010,c010) - C 05.01 (r440,c040) )	-
Total capital (as a percentage of risk exposure amount) - transitional definition	18.01%	17.49%	17.72%	17.34%	CA3 {5}	-
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	18.01%	17.49%	17.72%	17.34%	(C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Leverage ratio						
Leverage ratio total exposure measure - using a transitional definition of Tier 1 capital	1,305,408	1,272,926	1,345,333	1,304,162	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR
Leverage ratio - using a transitional definition of Tier 1 capital	4.24%	4.33%	4.11%	4.15%	C 47.00 (r340,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR



#### Leverage ratio

	(mln EUR, %)	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	55,343	55,091	55,354	54,138	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	52,363	52,082	52,307	51,119	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,305,408	1,272,926	1,345,333	1,304,162	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending
В.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,305,408	1,272,926	1,345,333	1,304,162	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	4.2%	4.3%	4.1%	4.2%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	4.0%	4.1%	3.9%	3.9%	C 47.00 (r330,c010)	

## 2019 EU-wide Transparency Exercise Capital

Deutsche Bank AG

		(   505 0()	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE	REGULATION
	A	(mln EUR, %)  OWN FUNDS	61,547	61,292	61,577		C 01.00 (r010,c010)	Articles 4(118) and 72 of CRR
	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional	47,767	47,486	47,712		C 01.00 (r020,c010)	Article 50 of CRR
	A.1.1	adjustments)  Capital instruments eligible as CET1 Capital (including share premium and net own capital	45,360	45,490	45,504		C 01.00 (r030,c010)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR
		instruments)  Retained earnings	16,284	16,297	15,972		C 01.00 (r130,c010)	Articles 26(1) points (a) and (b), 27 to 23, 36(1) points (f) and 12 of CRR  Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (l) of CRR
	A.1.3	Accumulated other comprehensive income	147	382	937		C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	0	0	0		C 01.00 (r200,c010)	Articles 4(117) and 26(1) point (e) of CRR
		Funds for general banking risk	0	0	0		C 01.00 (r210,c010)	Articles 4(112), 26(1) point (f) and 36 (1) point (l) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	883	846	877	833	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-1,551	-1,833	-1,946	-1,958	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (I) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-8,548	-8,566	-8,639	-7,175	C 01.00 (r300,c010) + C 01.00 (r340,c010)	Articles 4(113), 36(1) point (b) and 37 of CRR. Articles 4(115), 36(1) point (b) and 37 point (a) of CCR
	A.1.9	(-) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs	-2,738	-2,758	-2,648	-1,080	C 01.00 (r370,c010)	Articles 36(1) point (c) and 38 of CRR
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-175	-367	-328	-209	C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-1,039	-1,111	-1,091	-1,072	C 01.00 (r390,c010)	Articles 4(109), 36(1) point (e) and 41 of CRR
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	0	0	C 01.00 (r430,c010)	Articles 4(122), 36(1) point (g) and 44 of CRR
	A.1.13	(-) Excess deduction from AT1 items over AT1 Capital	0	0	0	0	C 01.00 (r440,c010)	Article 36(1) point (j) of CRR
	A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0	0	0	0	C 01.00 (r450,c010) + C 01.00 (r460,c010) + C 01.00 (r470,c010) + C 01.00 (r471,c010)+ C 01.00 (r472,c010)	Articles 4(36), 36(1) point (k) (i) and 89 to 91 of CRR; Articles 36(1) point (k) (ii), 243(1) point (b), 244(1) point (b) and 258 of CRR; Articles 36(1) point k) (iii) and 379(3) of CRR; Articles 36(1) point k) (iv) and 153(8) of CRR and Articles 36(1) point k) (v) and 155(4) of CRR.
	A.1.14.1	Of which: from securitisation positions (-)	0	0	0	0	C 01.00 (r460,c010)	Articles 36(1) point (k) (ii), 243(1) point (b), 244(1) point (b) and 258 of CRR
	A.1.15	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment	0	0	0	0	C 01.00 (r480,c010)	Articles 4(27), 36(1) point (h); 43 to 46, 49 (2) and (3) and 79 of CRR
	A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	0	0	0	0	C 01.00 (r490,c010)	Articles 36(1) point (c) and 38; Articles 48(1) point (a) and 48(2) of CRR
	A.1.17	(-) Holdings of CET1 capital instruments of financial sector entities where the institiution has a significant investment	0	0	0	0	C 01.00 (r500,c010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
OWN FUNDS	A.1.18	(-) Amount exceding the 17.65% threshold	0	0	0	0	C 01.00 (r510,c010)	Article 48 of CRR
Transitional period	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	0	0	C 01.00 (r524,c010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	-857	-895	-926	-1,450	C 01.00 (r529,c010)	-
	A.1.21	Transitional adjustments	0	0	0	0	CA1 {1.1.1.6 + 1.1.1.8 + 1.1.1.26}	-
	A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	0	0	C 01.00 (r220,c010)	Articles 483(1) to (3), and 484 to 487 of CRR
	A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	0	0	0	0	C 01.00 (r240,c010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	0	0	0	0	C 01.00 (r520,c010)	Articles 469 to 472, 478 and 481 of CRR
	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	7,576	7,604	7,642		C 01.00 (r530,c010)	Article 61 of CRR
		Additional Tier 1 Capital instruments	4,596	4,595	4,595		C 01.00 (r540,c010) + C 01.00 (r670,c010)	
	A.2.2		0	0	0		C 01.00 (r720,c010)	
	A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	0	0	C 01.00 (r690,c010) + C 01.00 (r700,c010) + C 01.00 (r710,c010) + C 01.00 (r740,c010) + C 01.00 (r744,c010) + C 01.00 (r748,c010)	
	A.2.4	Additional Tier 1 transitional adjustments	2,980	3,009	3,047	3,019	C 01.00 (r660,c010) + C 01.00 (r680,c010) + C 01.00 (r730,c010)	
	A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)	55,343	55,091	55,354	54,138	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	6,204	6,202	6,223	6,018	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	6,204	6,202	6,223	6,018	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	0	0	0	0	C 01.00 (r910,c010) + C 01.00 (r920,c010) + C 01.00 (r930,c010) + C 01.00 (r940,c010) + C 01.00 (r950,c010) + C 01.00 (r970,c010) + C 01.00 (r974,c010) + C 01.00 (r978,c010)	
	A.4.3	Tier 2 transitional adjustments	0	0	0		C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS REQUIREMENTS	В	TOTAL RISK EXPOSURE AMOUNT	341,725	350,432	347,475		C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
	B.1	Of which: Transitional adjustments included	0	0	0	0	C 05.01 (r010;c040)	
CADITAL BASICO (CO	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	13.98%	13.55%	13.73%	13.41%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	16.20%	15.72%	15.93%	15.61%	CA3 {3}	-
	C.3	TOTAL CAPITAL RATIO (transitional period)	18.01%	17.49%	17.72%	17.34%		-
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	47,767	47,486	47,712	46,523	[A.1-A.1.13-A.1.21+MIN(A.2+A.1.13- A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0),0)]	-
CET1 RATIO (%) Fully loaded <sup>1</sup>	E	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	13.98%	13.55%	13.73%	13.41%	[D.1]/[B-B.1]	-
	F	Adjustments to CET1 due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (r440,c010)	
Mana itawa	F	Adjustments to AT1 due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (r440,c020)	
Memo items	F	Adjustments to T2 due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (r440,c030)	
	F	Adjustments included in RWAs due to IFRS 9 transitional arrangements	0	0	0	0	C 05.01 (r440,c040)	
		lated based on bank's supervisory reporting. Therefore, any capital instruments that are not eligible from a regu						1

(1)The fully loaded CET1 ratio is an estimate calculated based on bank's supervisory reporting. Therefore, any capital instruments that are not eligible from a regulatory point of view at the reporting date are not taken into account in this calculation.

Fully loaded CET1 capital ratio estimation is based on the formulae stated in column "COREP CODE" – please note that this might lead to differences to fully loaded CET1 capital ratios published by the participating banks e.g. in their Pillar 3 disclosure



#### Overview of Risk exposure amounts

		R\	WAs		
(mln EUR, %)	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019	COREP CODE
Credit risk (excluding CCR and Securitisations)	176,124	178,629	185,412	190,445	C 02.00 (r040, c010) -[C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001) + C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002,) + C 08.01 (r060, c260, s002)]-[C 02.00 (R220, c010) + C 02.00 (R430, c010)] - C 02.00 (R460,
Of which the standardised approach	18,841	18,315	19,633	18,261	C 02.00 (r060, c010)-[C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001)+ C 07.00 (r130, c220, s001)]
Of which the foundation IRB (FIRB) approach	3,638	3,709	3,684	3,728	C 02.00 (R250, c010) - [C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r060, c260, s002)]
Of which the advanced IRB (AIRB) approach	140,942	144,159	146,345	151,913	C 02.00 (R310, c010) - [C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001)]
Of which equity IRB	8,481	9,170	8,795	9,126	C 02.00 (R420, c010)
Counterparty credit risk (CCR, excluding CVA)	26,927	24,945	27,754	25,954	C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001)+ C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002,) + C 08.01 (r060, c260, s002) + C 02.00 (R460, c010)]
Credit valuation adjustment - CVA	9,187	7,997	7,063	6,219	C 02.00 (R640, c010)
Settlement risk	53	86	118	269	C 02.00 (R490, c010)
Securitisation exposures in the banking book (after the cap)	8,369	9,253	10,468	10,763	C 02.00 (R770, c010) + C 02.00 (R220, c010) + C 02.00 (R430, c010)
Position, foreign exchange and commodities risks (Market risk)	30,053	37,355	30,850	28,849	Q3 2018: C 02.00 (R520, c010) from Q4 2018: C 02.00 (R520, c010) + C 02.00 (R910, c010)
Of which the standardised approach	4,658	5,493	4,283	3,101	C 02.00 (R530, c010)
Of which IMA	25,395	31,862	26,445	25,331	C 02.00 (R580, c010)
Of which securitisations and resecuritisations in the trading book	4,441	5,224	4,211	3,361	Q3 2018: C 19.00_010_610*12.5+C 20.00_010_450*12.5+MAX(C 24.00_010_090,C 24.00_010_100,C 24.00_010_110)*12.5 from Q4 2018: C 19.00_010_610*12.5+C 20.00_010_450*12.5+MAX(C 24.00_010_090,C 24.00_010_100,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_010,C 24.00_0
Large exposures in the trading book	0	0	0	0	C 02.00 (R680, c010)
Operational risk	90,846	91,989	85,633	84,195	C 02.00 (R590, c010)
Of which basic indicator approach	0	0	0	0	C 02.00 (R600, c010)
Of which standardised approach	0	0	0	0	C 02.00 (R610, c010)
Of which advanced measurement approach	90,846	91,989	85,633	84,195	C 02.00 (R620, c010)
Other risk exposure amounts	166	180	178	183	Q3 2018: C 02.00 (R630, c010) + C 02.00 (R690, c010) - C 02.00 (R770, c010) from Q4 2018: Q3 2018: C 02.00 (R630, c010) + C 02.00 (R690, c010) - C 02.00 (R770, c010) - C 02.00 (R910, c010)
Total	341,725	350,432	347,475	346,878	



# 2019 EU-wide Transparency Exercise P&L Deutsche Bank AG

	As of 30/09/2018	As of 31/12/2018	As of 31/03/2019	As of 30/06/2019
(mln EUR)				
Interest income	17,826	23,971	6,390	12,790
Of which debt securities income	2,545	3,478	922	1,856
Of which loans and advances income	13,933	18,737	5,054	10,083
Interest expenses	10,204	11,851	3,483	6,445
(Of which deposits expenses)	3,563	4,681	1,421	2,853
(Of which debt securities issued expenses)	3,415	4,473	1,100	2,201
(Expenses on share capital repayable on demand)	0	0	0	0
Dividend income	2,008	998	369	568
Net Fee and commission income	7,709	9,910	2,391	4,807
Gains or (-) losses on derecognition of financial assets and liabilities not measured at fair value through profit or loss, and of non financial assets, net	477	504	47	66
Gains or (-) losses on financial assets and liabilities held for trading, net	1,049	218	724	835
Gains or (-) losses on financial assets and liabilities at fair value through profit or loss, net	607	1,226	-86	-34
Gains or (-) losses from hedge accounting, net	-329	-487	-68	-261
Exchange differences [gain or (-) loss], net	0	0	0	0
Net other operating income /(expenses)	-31	11	-56	-78
TOTAL OPERATING INCOME, NET	19,111	24,500	6,228	12,247
(Administrative expenses)	16,252	21,370	5,300	10,268
(Depreciation)	1,144	1,535	565	1,139
Modification gains or (-) losses, net	0	0	0	0
(Provisions or (-) reversal of provisions)	0	0	0	0
(Commitments and guarantees given)	0	0	0	0
(Other provisions)	0	0	0	0
Of which pending legal issues and tax litigation <sup>1</sup>		176		
Of which restructuring <sup>1</sup>		241		
(Increases or (-) decreases of the fund for general banking risks, net) <sup>2</sup>	0	0	0	0
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	248	496	123	292
(Financial assets at fair value through other comprehensive income)	0	1	3	2
(Financial assets at amortised cost)	248	496	121	289
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	28	23	8	1,387
(of which Goodwill)	0	0	0	1,035
Negative goodwill recognised in profit or loss	0	0	0	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	210	223	34	81
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	87	139	-3	-6
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	1,736	1,438	262	-764
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	839	457	180	-3,017
Profit or (-) loss after tax from discontinued operations	0	0	0	0
PROFIT OR (-) LOSS FOR THE YEAR	839	457	180	-3,017
Of which attributable to owners of the parent	778	379	158	-3,079
(1) Information available only as of end of the year	<u>'</u>			

<sup>(1)</sup> Information available only as of end of the year (2) For IFRS compliance banks "zero" in cell "Increases or (-) decreases of the fund for general banking risks, net" must be read as "n.a."



Total Assets: fair value and impairment distribution

(mln EUR)	(mln EUR) As of 30/09/2018					As of 31/	12/2018			As of 31/	03/2019			As of 30/	06/2019		
		Fai	r value hierarch	ıy		Fa	ir value hierarc	hy		Fa	ir value hierarc	hy		Fa	ir value hierarc	hy	
ASSETS:	Carrying amount	Level 1	Level 2	Level 3	Carrying amount	Level 1	Level 2	Level 3	Carrying amount	Level 1	Level 2	Level 3	Carrying amount	Level 1	Level 2	Level 3	References
Cash, cash balances at central banks and other demand deposits	209,808				197,202				198,264				170,722				IAS 1.54 (i)
Financial assets held for trading	478,981	93,123	369,404	16,454	471,499	85,654	368,222	17,623	493,826	103,209	372,139	18,477	527,147	94,959	414,163	18,026	IFRS 7.8(a)(ii);IFRS 9.Appendix A
Non-trading financial assets mandatorily at fair value through profit or loss	95,140	6,649	83,465	5,026	99,485	8,220	85,345	5,921	107,382	3,914	97,363	6,105	100,261	4,011	91,248	5,001	IFRS 7.8(a)(ii); IFRS 9.4.1.4
Financial assets designated at fair value through profit or loss	103	103	0	0	104	104	0	0	0	0	0	0	34	0	0	34	IFRS 7.8(a)(i); IFRS 9.4.1.5
Financial assets at fair value through other comprehensive income	49,642	30,306	19,218	118	51,162	32,517	18,378	268	53,861	34,225	19,472	164	49,941	33,912	15,585	444	IFRS 7.8(h); IFRS 9.4.1.2A
Financial assets at amortised cost	508,721				495,549				546,059				555,282				IFRS 7.8(f); IFRS 9.4.1.2
Derivatives – Hedge accounting	2,279	181	1,695	403	3,029	42	2,779	207	3,495	15	3,470	9	3,531	3	3,265	262	IFRS 9.6.2.1; Annex V.Part 1.22; Annex V.Part 1.26
Fair value changes of the hedged items in portfolio hedge of interest rate risk	0				0				0				0				IAS 39.89A(a); IFRS 9.6.5.8
Other assets <sup>1</sup>	35,921				30,440				34,107				28,528				
TOTAL ASSETS	1,380,595				1,348,470				1,436,994				1,435,446				IAS 1.9(a), IG 6

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

(mln	n EUR)		ı	As of 30/09/20	18					As of 31	./12/2018					As of 31/	03/2019					As of 30	/06/2019			
		Gross carr	ying amount		Accun	nulated impairment		Gros	ss carrying amo	ount	Accu	mulated impair	nent	Gro	ss carrying am	ount	Accui	mulated impair	ment	Gros	ss carrying am	ount	Accur	nulated impair	ment	
Breakdown of financial assets by instrument and by counterparty sector <sup>1</sup>	5	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not creditimpaired	<b>Stage 3</b> Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	credit risk since Credit		Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not creditimpaired	<b>Stage 3</b> Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not credit-impaired	<b>Stage 3</b> Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not creditimpaired	Stage 3 Credit-impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	increase in credit risk	Stage 3 Credit- impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not creditimpaired	Stage 3 Credit- impaired assets	Stage 1 Assets without significant increase in credit risk since initial recognition	Stage 2 Assets with significant increase in credit risk since initial recognition but not creditimpaired	Stage 3 Credit- impaired assets	References
Financial assets at fair	Debt securities	42,815	173	66	-4	0	0	44,713	239	28	8 -6	0	0	46,761	241	. 2	-	8 0		43,926	309	27	7 -9	0	0	Annex V.Part 1.31, 44(b)
value through other comprehensive income	Loans and advances	6,524	74	0	-4	-1	0	6,185	9		1 -5	-1	0	6,801	47	,	0 -	6 -1		5,585	109	(	-5	-1	0	Annex V.Part 1.32, 44(a)
Financial assets at	Debt securities	5,283	C	47	-3	-1	0	5,077	0	49	9 -3	0	0	10,803	37	5	0 -	4 -1	-;	16,331	36	11!	-7	-3	-2	Annex V.Part 1.31, 44(b)
amortised cost	Loans and advances	472,952	25,377	9,316	-449	-496	-3,305	455,770	29,882	9,039	9 -515	-500	-3,250	501,701	28,663	9,12	1 -54	0 -516	-3,25	504,563	28,777	9,579	-554	-529	-3,023	Annex V.Part 1.32, 44(a)

<sup>&</sup>lt;sup>(1)</sup> This table covers IFRS 9 specific information and as such only applies for IFRS reporting banks.



**Market Risk**Deutsche Bank AG

	SA						M								IM					
			VaR <i>(Memoran</i>	dum item)	STRESSED VaR (	Memorandum item)	INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ICE RISKS C IARGE FOR C			VaR (Memora	ndum item)	STRESSED VaR (M	lemorandum item)		LT AND ION RISK	ALL PRICE RISKS CAPITAL CHARGE FOR CTP		
(mln EUR)	TOTAL RISK EXPOSURE AMOUNT	TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt-1)	12 WEEKS AVERAGE LAST MEASURE MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE		TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt 1)	12 WEEKS - AVERAGE MEASURE	MEASIDE	FLOOR A	WEEKS VERAGE EASURE	
	As of 30/09/2018	As of 31/12/2018				As of 30,	/09/2018								As of 31/1	2/2018				
Traded Debt Instruments Of which: General risk Of which: Specific risk	4,388 0 4,388	5,224 0 5,224	174 235 172	69 57	1,150 884 717	281 197 175						195 299 177	91 81	1,306 1,144 585	319 293 146					
Equities Of which: General risk	0 0	0 0	113 87	37 29	121 95	34 26						177 145 106	46 33	244 189	75 59					
Of which: Specific risk Foreign exchange risk Commodities risk	0 149 0	0 125 0	72 208 9	24 36 3	75 528 30	21 77 11						98 211 7	31 58 1	154 499 28	46 155 3					
Total	4,536	5,349	363	85	1,036	237	515 628	0	4	4	25,395	429	118	1,314	347	694	805	0	0	0 31,862
	As of 31/03/2019	As of 30/06/2019				As of 31,	/03/2019								As of 30/0	6/2019				
Traded Debt Instruments Of which: General risk	4,090 0	0	157 232	75 55 	1,162 871	254 190						262 215	79 45	1,108 753	319 205					
Of which: Specific risk Equities Of which: General risk	4,090 0 0	2,943 0 0	201 122 90	57 30 23	684 227 178	160 51 42						227 123 94	60 34 25	798 218 176	225 49 40					
Of which: Specific risk Foreign exchange risk	0 100	0 88	83 155	20 40	141 361	29 80						80 181	22 34	128 420	27					
Commodities risk <b>Total</b>	4 <b>,190</b>	3,031	366	84	23	252	574 559	0	0	0	26,445	387	98	1,103	294	537	415	0	0	0 25,331

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

**Credit Risk - Standardised Approach** 

Deutsche Bank AG

					Standardise	ed Approach						
			As of 30/	09/2018		As of 31/12/2018						
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions			
	(mln EUR, %)											
	Central governments or central banks	124,485	123,580	0		116,536	116,572	2				
	Regional governments or local authorities	10,982	10,630	87		10,938	10,697	146				
	Public sector entities	5,868	5,821	52		5,798	5,760	77				
	Multilateral Development Banks	4,584	4,596	0		4,405	4,415	0				
	International Organisations	1,614	1,614	0		1,500	1,499	0				
	Institutions	13,060	13,185	325		13,631	13,692	338				
	Corporates	19,644	12,739	12,554		18,323	12,431	11,856				
	of which: SME	902	553	529		786	447	425				
	Retail	5,301	3,511	2,608		4,692	2,964	2,201				
Consolidated data	of which: SME	258	139	80		248	125	71				
Consolidated data	Secured by mortgages on immovable property	3,459	3,410	1,285		3,740	3,694	1,418				
	of which: SME	291	290	127		246	244	107				
	Exposures in default	1,462	1,079	1,499		1,194	840	1,154	343			
	Items associated with particularly high risk	482	163	245		302	139	208				
	Covered bonds	0	0	0		0	0	0				
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0				
	Collective investments undertakings (CIU)	0	0	0		0	0	0				
	Equity	46	46	46		50	50	50				
	Other exposures	1,944	2,087	1,481		2,633	2,633	2,328				
	Standardised Total <sup>2</sup>	192,931	182,462	20,183	632	183,742	175,385	19,778	592			

<sup>(1)</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Standardised Total does not include the Secutarisation position unlike in the previous Transparency exercises' results.

Standardised Total does not include the Secutarisation position unlike in the previous Transparency exercises results.	

					Standardise	d Approach						
			As of 30/	09/2018		As of 31/12/2018						
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>			
	(mln EUR, %)											
	Central governments or central banks	97,793	97,780	0		91,280	91,294	0				
	Regional governments or local authorities	10,337	9,959	1		10,065	9,780	2				
	Public sector entities	5,772	5,757	38		5,438	5,423	42				
	Multilateral Development Banks	0	0	0		0	0	0				
	International Organisations	0	0	0		0	0	0				
	Institutions	3,261	3,237	88		3,925	3,901	78				
	Corporates	6,678	5,685	5,598		5,854	5,058	5,078				
	of which: SME	138	108	101		94	85	78				
	Retail	1,577	1,428	1,060		1,512	1,407	1,045				
GERMANY	of which: SME	63	58	33		62	56	32				
GLKMAINI	Secured by mortgages on immovable property	194	195	77		181	180	70				
	of which: SME	40	42	18		24	24	11				
	Exposures in default	338	276	379	56	412	347	483	64			
	Items associated with particularly high risk	0	0	0		0	0	0				
	Covered bonds	0	0	0		0	0	0				
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0				
	Collective investments undertakings (CIU)	0	0	0		0	0	0				
	Equity	9	9	9		8	8	8				
	Other exposures	489	633	33		306	306	7				
	Standardised Total <sup>2</sup>				97				101			

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

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

					Standardise	ed Approach					
			As of 30	/09/2018		As of 31/12/2018					
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>		
	(mln EUR, %) Central governments or central banks	0	0	0		10	10	0			
	Regional governments or local authorities	395	425	85		648	694	144			
	Public sector entities	62	62	12		75	75	15			
	Multilateral Development Banks	0	0	0		0	0	0			
	International Organisations	0	0	0		0	0	0			
	Institutions	4,783	4,774	115		5,086	4,963	114			
	Corporates	3,321	2,740	2,752		3,674	3,224	2,571			
	of which: SME	2	2	2		0	0	0			
	Retail	4	3	3		2	2	1			
<b>UNITED STATES</b>	of which: SME	0	0	0		0	0	0			
UNITED STATES	Secured by mortgages on immovable property	23	23	10		120	120	58			
	of which: SME	0	0	0		0	0	0			
	Exposures in default	0	0	0	0	4	3	5	0		
	Items associated with particularly high risk Covered bonds	176	0	0		0	0	0			
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0			
	Collective investments undertakings (CIU)	0	0 N			n	0	0			
	Equity	37	37	37		42	42	42			
	Other exposures	8	8	2		8	8	2			
	Standardised Total <sup>2</sup>				14				7		

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

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

		exposures, but includes gener				, ,			
					Standardise	d Approach			
			As of 30/	09/2018			As of 31	/12/2018	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	6,990	7,004	0		7,459	7,459	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	2	2	0		223	223	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1,906	1,977	40		1,967	2,004	41	
	Corporates	173	164	157		269	186	174	
	of which: SME	5	4	4		2	1	1	
	Retail	3	3	2		3	2	2	
LINITED KINGDOM	of which: SME  Secured by mortgages on immovable property  of which: SME	0	0	0		0	0	0	
ONTIED KINGDOM	Secured by mortgages on immovable property	4	4	1		101	101	50	
	of Willer. SME	0	0	0		0	0	0	
	Exposures in default	12	7	10	5	6	1	1	5
	Items associated with particularly high risk	1	1	2		1	1	2	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				6				6

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Standardised Total<sup>2</sup>

## 2019 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	d Approach				
			As of 30	/09/2018		As of 31/12/2018				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments a provisions <sup>2</sup>	
	(mln EUR, %)									
	Central governments or central banks	4,295	3,394	0		3,563	3,563	1		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	8	8	5		5	4	4		
	Corporates	581	289	288		510	249	248		
	of which: SME	168	64	62		154	61	60		
	Retail	1,687	518	388		1,662	519	389		
ITALY	of which: SME	34	5	3		31	4	2		
IIALI	Secured by mortgages on immovable property	359	349	121		427	423	160		
	of which: SME	13	13	3		13	13	3		
	Exposures in default	260	113	144	144	250	99	126	1	
	Items associated with particularly high risk	275	143	215		261	128	192		
	Covered bonds	0	0	0		0	0	0		
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
	Collective investments undertakings (CIU)	0	0	0		0	0	0		
	Equity	0	0	0		0	0	0		
	Other exposures	0	0	0		0	0	0		
	Standardised Total <sup>2</sup>				299				29	

(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera	ai credit risk adjustments.							
					Standardise	ed Approach				
			As of 30	/09/2018		As of 31/12/2018				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	
	(mln EUR, %)									
	Central governments or central banks	7,347	7,347	0		6,517	6,517	0		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	8	8	2		5	5	1		
	Corporates	1,253	279	279		1,084	285	286		
	of which: SME	0	0	0		0	0	0		
	Retail	224	65	49		234	71	53		
LUXEMBOURG	of which: SME	0	0	0		0	0	0		
LUXEMBOURG	Secured by mortgages on immovable property	1,086	1,051	373		1,090	1,054	372		
	of which: SME	0	0	0		0	0	0		
	Exposures in default	48	48	70	0	4	3	4	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	0	0	0		0	0	0		
	Collective investments undertakings (CIU)	0	0	0		0	0	0		
	Equity	0	0	0		0	0	0		
	Other exposures	1,447	1,447	1,447		2,319	2,319	2,319		

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera	exposures, but includes general credit risk adjustments.										
					Standardise	ed Approach							
			As of 30	/09/2018			As of 31,	/12/2018					
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>				
	(mln EUR, %)												
	Central governments or central banks	1,831	1,830	0		1,797	1,796	0					
	Regional governments or local authorities	249	246	0		224	221	0					
	Public sector entities	0	0	0		36	36	18					
	Multilateral Development Banks	0	0	0		0	0	0					
	International Organisations	0	0	0		0	0	0					
	Institutions	6	6	1		0	0	0					
	Corporates	251	49	49		235	83	82					
	of which: SME	0	0	0		0	0	0					
	Retail	66	53	39		68	55	41					
SPAIN	of which: SME	0	0	0		0	0	0					
SPAIN	Secured by mortgages on immovable property	277	277	109		235	235	88					
	of which: SME	0	0	0		0	0	0					
	Exposures in default	109	108	162	0	2	1	1	0				
	Items associated with particularly high risk	10	6	9		10	6	9					
	Covered bonds	0	0	0		0	0	0					
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0					
	Collective investments undertakings (CIU)	0	0	0		0	0	0					
	Equity	0	0	0		0	0	0					
	Other exposures	0	0	0		0	0	0					
	Standardised Total <sup>2</sup>				10				9				

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes general		terparty excludes those for sect	instisation exposures, additional	valuation adjustments (AVAS) a	nd other own runds reductions	related to the		
					Standardise	d Approach				
			As of 30	/09/2018		As of 31/12/2018				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	
	(mln EUR, %)									
	Central governments or central banks	928	925	0		1,199	1,214	0		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	0	0	0		0	0	0		
	Corporates	977	653	634		1,023	692	676		
	of which: SME	546	334	320		527	298	285		
	Retail	178	88	53		175	76	46		
<b>NETHERLANDS</b>	of which: SME	159	75	43		155	64	37		
METHERE (NDS	Secured by mortgages on immovable property	261	257	117		238	237	107		
	of which: SME	233	230	104		209	208	93		
	Exposures in default	170	61	71	104	163	56	65	102	
	Items associated with particularly high risk	0	0	0		0	0	0		
	Covered bonds	0	0	0		0	0	0		
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
	Collective investments undertakings (CIU)	0	0	0		0	0	0		
	Equity	0	0	0		0	0	0		
	Other exposures	0	0	0		0	0	0		
	Standardised Total <sup>2</sup>				112				112	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	d Approach				
			As of 30/	09/2018		As of 31/12/2018				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	
	(mln EUR, %)									
	Central governments or central banks	0	0	0		0	0	0		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	0	24 38	38		/ 52	23 25	25		
	Corporates of which: SME	0	30	36		52 n	25	25		
	Retail	6	5	4		u a	0 0	6		
	of which: SME	0 0	0	1		0	0			
SWITZERLAND	Secured by mortgages on immovable property	63	63	31		51	51	25		
	of which: SME	0	0	0		0	0	0		
	Exposures in default	4	3	4	1	4	3	5	1	
	Items associated with particularly high risk	0	0	0		0	0	0		
	Covered bonds	0	0	0		0	0	0		
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
	Collective investments undertakings (CIU)	0	0	0		0	0	0		
	Equity	0	0	0		0	0	0		
	Other exposures	0	0	0		0	0	0		
	Standardised Total <sup>2</sup>				1				1	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

rotal railed dejudencing and providence per double, or double party	
exposures, but includes general credit risk adjustments.	

					Standardise	ed Approach				
			As of 30	09/2018		As of 31/12/2018				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	
	(mln EUR, %)		•			•	0			
	Central governments or central banks	0	0	0		0	0	0		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities Multilateral Development Banks	4	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	658	678	14		608	707	16		
	Corporates	562	192	192		464	209	209		
	of which: SME	10	10	9		1	0	0		
	Retail	869	711	533		983	804	603		
TAUDTA	of which: SME	0	0	0		0	0	0		
INDIA	Secured by mortgages on immovable property	1,032	1,030	385		1,101	1,099	412		
	of which: SME	0	0	0		0	0	0		
	Exposures in default	60	46	58	13	61	45	56	15	
	Items associated with particularly high risk	0	0	0		0	0	0		
	Covered bonds	0	0	0		0	0	0		
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
	Collective investments undertakings (CIU)	0	0	0		0	0	0		
	Equity	0	0	0		0	0	0		
	Other exposures	0	0	0		0	0	0		
	Standardised Total <sup>2</sup>	(1) Original exposure unlike Expo			23				25	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		(2) Total value adjustments and exposures, but includes genera	provisions per country of coun al credit risk adjustments.	terparty excludes those for secu	ristisation exposures, additional	valuation adjustments (AVAs) a	nd other own funds reductions	related to the	
		3			Standardise	d Approach			
			As of 30	/09/2018		As of 31/12/2018			
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)	4.454	4 454			1 100	1 110		
	Central governments or central banks	1,454	1,454	0		1,108	1,118	0	
	Regional governments or local authorities  Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	139	139	0		140	140	0	
	International Organisations	0	139	0		0	0		
	Institutions	830	830	17		772	772	15	
	Corporates	148	33	26		136	52	52	
	of which: SME	0	0	0		1	0	0	
	Retail	3	1	1		3	1	1	
<b>55 AMOS</b>	of which: SME	0	0	0		0	0	0	
FRANCE	Secured by mortgages on immovable property	9	9	3		43	43	21	
	of which: SME	1	1	0		0	0	0	
	Exposures in default	1	0	0	0	1	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	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				1				0

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	ed Approach				
			As of 31,	03/2019		As of 30/06/2019				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions	
	(mln EUR, %)									
	Central governments or central banks	109,384	109,467	(		86,338	86,343	1		
	Regional governments or local authorities	10,600	10,281	16	5	8,574	8,254	8		
	Public sector entities	7,456	7,397	58	3	7,350	7,322	63		
	Multilateral Development Banks	4,452	4,452			4,890	4,899	0		
	International Organisations	2,199	2,199	(		2,296	2,296	0		
	Institutions	13,871	13,951			14,866	14,887	488		
	Corporates	20,796	14,205	13,243	3	19,035	12,266	11,950		
	of which: SME	947	560	535		987	584	559		
	Retail	4,644	2,733	2,028	3	4,650	2,750	2,042		
Consolidated data	of which: SME	234	121			224	116	66		
Consolidated data	of which: SME  Secured by mortgages on immovable property	3,930	3,879	1,477	7	3,950	3,902	1,486		
	of which: SME	249	248	109		239	237	105		
	Exposures in default	1,251	910		326	1,243	930	1,286	298	
	Items associated with particularly high risk	491	136	205	5	525	183	274		
	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)	0	0	(		0	0	0		
	Equity	50	50	50		52	52	52		
	Other exposures	2,749	2,749	2,344	1	1,994	1,994	1,836		
	Standardised Total <sup>2</sup>	181,874	172,410	21,106	559	155,762	146,078	19,487	532	

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

(2) Standardised Total does not include the Secutarisation position unlike in the previous Transparency exercises' results.

					Standardise	ed Approach				
			As of 31	/03/2019		As of 30/06/2019				
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	
	(mln EUR, %)									
	Central governments or central banks	86,581	86,597	0		63,249	63,262	0		
	Regional governments or local authorities	10,312	9,995	1		8,349	8,030	1		
	Public sector entities	7,364	7,334	41		7,252	7,226	41		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	3,573	3,587	175		3,886	3,902	173		
	Corporates	7,142	6,414	6,388		6,977	6,219	-		
	of which: SME	149	129	117		172	153	140		
	Retail	1,519	1,409	1,046		1,497	1,373	1,019		
<b>GERMANY</b>	of which: SME	66	59	34		65	59	34		
CERT II WATE	Secured by mortgages on immovable property	213	211	87		222	220	92		
	of which: SME	33	32	14	64	33	33		4.4	
	Exposures in default	418	350	489	61	434	383	537	44	
	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)	0	0	0		0	0			
	Equity	/	402	/		6	6	6		
	Other exposures	402	402	8	400	158	158	4		
	Standardised Total <sup>2</sup>	(1) Original exposure unlike Ev			100				85	

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		exposures, but includes genera	il Credit risk adjustifierits.						
					Standardise	ed Approach			
			As of 31,	/03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments a
	(mln EUR, %)								
	Central governments or central banks	144	142	0		9	9	0	
	Regional governments or local authorities	63	63	14		25	25	7	
	Public sector entities	51	50	10		86	86	17	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4,443	4,318	105		4,871	4,770	122	
	Corporates	4,792	3,218	2,392		3,727	1,992	1,831	
	of which: SME	34	34	34		0	0	0	
	Retail	1	1	1		2	1	1	
JNITED STATES	of which: SME	0	0	0		0	0	0	
DNITED STATES	Secured by mortgages on immovable property	99	99	49		38	38	13	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	4	4	6	0	3	3	5	
	Items associated with particularly high risk	184	0	0		182	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	43	43	43		45	45	45	
	Other exposures	14	14	3		24	24	20	
	Standardised Total <sup>2</sup>				R				

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

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

		exposures, but includes genera			unsusation exposures, additiona			is related to the	
					Standardise	ed Approach			
			As of 31,	03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	5,376	5,397	0		5,955	5,955	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	2	1	0		2	2	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,512	2,551	51		2,064	2,121	63	
	Corporates	300	285	262		229	223	218	
	of which: SME	2	1	1		1	$\frac{1}{2}$	0	
	Retail	3	3	2		4	4	3	
UNITED KINGDOM	of which: SME	0	0	0		0 72	0	35	
	occured by moregages on mimovable property	3	3			/2	/2	35	
	of which: SME  Exposures in default	U	U 1	J J	^	U 1	U	1	^
	Items associated with particularly high risk	1 1	1	1	U	1	1		U
	Covered bonds	0	0	1 2 n		0 n	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	١		0 n	0 n		
	Collective investments undertakings (CIU)	0	0			0			
	Equity	n l	0			n	n		
	Other exposures	0	0			0 0			
	Standardised Total <sup>2</sup>		<u> </u>		1				1

Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
 Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	ed Approach			
			As of 31	/03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments an provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	1,679	1,679	0		2,930	2,929	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	8	8	4		4	4	4	
	Corporates	539	227	228		538	243	249	
	of which: SME  Retail	222 1,651	57 488	56 366		275 1,654	113 514	112 385	
	of which: SME	31	400	300		31	514 1	303	
ITALY	Secured by mortgages on immovable property	397	394	147		323	319	112	
	of which: SME	10	10	3		9	9	2	
	Exposures in default	249	100	127	146	246	97	123	14
	Items associated with particularly high risk	263	125	187		251	117	176	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				291				29

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

(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera		merparty excludes those for sec	unstisation exposures, additiona	ii validation dajustinents (////s/	and other own rands reduction	3 related to the	
					Standardise	ed Approach			
			As of 31	/03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	6,499	6,499	0		6,545	6,545	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	40	40	8		49	49	10	
	Corporates	1,209	342	342		1,456	426	428	
	of which: SME	0	0	0		0	0	0	
	Retail	241	74	56		241	76	57	
LUXEMBOURG	of which: SME	0	0	0		0	0	0	
LOXEI IDOOKS	Secured by mortgages on immovable property	1,129	1,087	385		1,115	1,077	378	
	of which: SME	0	0	0	0	0	0	0	4
	Exposures in default	5	4	4	U	6	4	4	1
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0		
	Equity Other expenses	2,333	2,333	2,333		1,812	1,812	1,812	
	Other exposures	2,333	2,333	2,333		1,812	1,812	1,812	
	Standardised Total <sup>2</sup>				3				1

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

(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera	l credit risk adjustments.	. ,	. ,	.,,			
					Standardise	ed Approach			
			As of 31,	03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	1,867	1,866	0		1,304	1,303	0	
	Regional governments or local authorities	224	222	0		199	198	0	
	Public sector entities	9	9	5		9	9	5	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	0	0	0		0	0	0	
	Corporates	196	58	58		201	87	87	
	of which: SME	0	0	0		3	0	0	
	Retail	73	60	45		68	54	41	
CDATN	of which: SME	0	0	0		0	0	0	
SPAIN	Secured by mortgages on immovable property	253	253	98		250	250	94	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	10	10	15	0	10	9	14	0
	Items associated with particularly high risk	10	7	10		10	6	10	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				9				7

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

(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera	l credit risk adjustments.	· ·		, , ,			
					Standardise	d Approach			
			As of 31,	03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	1,467	1,481	0		1,047	1,059	0	
	Regional governments or local authorities	0	0	0		0	1	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	0	0	0		0	0	0	
	Corporates	899	622	605		896	601	558	
	of which: SME	503	311	300		498	287	277	
	Retail	149	69	41		140	63	38	
NIETLIEDI ANDC	of which: SME	136	58	33		128	52	30	
NETHERLANDS	Secured by mortgages on immovable property	232	230	105		218	216	99	
	of which: SME	205	205	92		194	192	87	
	Exposures in default	152	61	71	85	129	51	58	74
	Items associated with particularly high risk	4	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				93				82

Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
 Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	d Approach			
			As of 31	/03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1	1	0		9	13	3	
	Corporates	102	77	77		124	65	65	
	of which: SME	0	0	0		0	0	0	
	Retail	/	/	5		8	6	5	
<b>SWITZERLAND</b>	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	40	40	20		38	38	16	
	of which: SME	0	0	0	1	0	0	0	4
	Exposures in default	4 0	3	5	1	4 0		4	Ţ
	Items associated with particularly high risk Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0			0	0		
	Collective investments undertakings (CIU)	0	0			0   n	0		
	Equity	0	0	n		n	0		
	Other exposures		0			n l	0		
	Standardised Total <sup>2</sup>				1	Ü	<u> </u>		1

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

(2) Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		<ul><li>(2) Total value adjustments and exposures, but includes general</li></ul>		nterparty excludes those for sec	curistisation exposures, additiona	I valuation adjustments (AVAs)	and other own funds reductior	is related to the	
					Standardise	ed Approach			
			As of 31	/03/2019			As of 30	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	785	918	19		679	698	15	
	Corporates	422	248	248		326	164	163	
	of which: SME	1	0	0		1	0	0	
	Retail	790	594	445		820	625	469	
INDIA	of which: SME	0	0	0		0	0	0	
INDIA	Secured by mortgages on immovable property	1,443	1,441	542		1,436	1,433	540	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	69	49	51	19	76	56	59	19
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				31				31

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

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

		exposures, but includes genera	ii credit risk adjustments.						
					Standardise	d Approach			
			As of 31,	03/2019			As of 30,	/06/2019	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(mln EUR, %)								
	Central governments or central banks	1,414	1,424	0		1,429	1,438	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	217	217	0		260	260	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1,450	1,451	34		1,936	1,936	40	
	Corporates	217	99	58		109	89	62	
	of which: SME	0	0	0		0	0	0	
	Retail	3	1	1		10	8	6	
FRANCE	of which: SME	0	0	0		0	0	0	
FRANCE	Secured by mortgages on immovable property	9	9	3		10	10	4	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	0	0	0	0	1	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	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				1				1

Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
 Total value adjustments and provisions per country of counterparty excludes those for securistisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

## Credit Risk - IRB Approach Deutsche Bank AG

							IRB App	oroach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	xposure¹	Exposure Value <sup>1</sup>	Risk exposu	ire amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustments and
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	and provisions		Of which: defaulted	value		Of which: defaulted	provisions
	Central banks and central governments	129,156	122	126,730	15,653	17	23	126,267	108	· · · · · · · · · · · · · · · · · · ·	17,243	25	28
	Institutions	59,365	267	59,839	10,486		158	49,313	267		9,622	19	157
	Corporates	542,266	8,678	370,772	100,088		3,387	549,016	8,441	•	100,608	1,532	
	Corporates - Of Which: Specialised Lending	36,625	2,497	32,706	8,790	306	1,175	37,149	2,672	· ·	9,451	470	•
	Corporates - Of Which: SME	23,019	614	14,379	5,908	141	244	21,571	537		5,661	104	
	Retail	228,958	4,165	214,296	43,324	718	2,659	225,979	4,143	· · · · · · · · · · · · · · · · · · ·	43,497	659	
	Retail - Secured on real estate property	168,981	1,758	167,251	25,106		779	166,524	1,723	· ·	25,090	229	
Consolidated data	Retail - Secured on real estate property - Of Which: SME	9,839	133	9,529	1,100	24	66	9,483	120	·	1,017	18	
Consolidated data	Retail - Secured on real estate property - Of Which: non-SME	159,143	1,625	157,721	24,006	222	713	157,042	1,603	· · · · · · · · · · · · · · · · · · ·	24,074	212	
	Retail - Qualifying Revolving	17,006	68	12,266	1,152	45	73	16,876	71		1,126	48	70
	Retail - Other Retail	42,970	2,339	34,780	17,067	427	1,807	42,578	2,348	•	17,280	382	•
	Retail - Other Retail - Of Which: SME	10,055	284	5,025	1,699	72	234	9,522	257		1,893	50	
	Retail - Other Retail - Of Which: non-SME	32,915	2,055	29,755	15,367	354	1,572	33,056	2,092	, ,	15,387	332	1,669
	Equity	2,745	0	2,748	8,481	0		2,985	0	2,985	9,170	0	
	Other non credit-obligation assets				4,222						3,276		
	IRB Total <sup>2</sup>				182,254						183,416		

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

(2) IRB Total does not include the Secutarisation position unlike in the previous Transparency exercises' results.

							IRB App	roach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustments
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	4,323	0	4,321	10,803	0	0	4,475	0	6,840	11,133	0	ı
	Institutions	4,037	0	3,889	896	0	0	3,513	0	3,415	900	0	1
	Corporates	85,746	1,385	64,232	22,463	196	664	87,990	1,137	50,211	19,028	160	54
	Corporates - Of Which: Specialised Lending	3,578	618	3,297	1,518	29	234	3,328	411	3,041	1,440	15	12
	Corporates - Of Which: SME	13,590	117	7,890	2,717	20		13,246	105	8,172	2,749	11	
	Retail	191,206	2,034	179,837	33,181	225	1,333	191,077	2,077	180,424	33,112	229	1,36
	Retail - Secured on real estate property	146,693	1,131	145,197	22,177	102	443	146,802	1,133	145,435	22,377	101	42
	Retail - Secured on real estate property - Of Which: SME	9,223	60	8,960	968	7	25	9,075	53	8,814	946	6	,
GERMANY	Retail - Secured on real estate property - Of Which: non-SME	137,469	1,071	136,237	21,209	95	418	137,727	1,080	136,621	21,431	95	39
	Retail - Qualifying Revolving	16,792	65	12,110	1,116	44	71	16,673	69	11,980	1,092	46	6
	Retail - Other Retail	27,721	837	22,530	9,888	80	818	27,602	874	23,008	9,643	81	87
	Retail - Other Retail - Of Which: SME	5,655	40	2,572	442	5	27	5,418	43	2,810	503	5	, 2
	Retail - Other Retail - Of Which: non-SME	22,066	798	19,958	9,447	75	792	22,185	831	20,198	9,140	76	84
	Equity	748	0	747	2,469	0	0	780	0	779	2,569	0	,
	Other non credit-obligation assets												
	IRB Total												

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

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

							IRB App	proach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	xposure <sup>1</sup>	Exposure	Risk exposu	ıre amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustment
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	96,900	0	96,900	300	0	0	90,671	0	91,471	140	0	
	Institutions	12,002	1	12,442	1,673	1	2	11,519		11,521		0	)
	Corporates	183,705	379	129,071	24,590	101		179,027				67	<b>'</b>
	Corporates - Of Which: Specialised Lending	16,449	109	*	2,921	2	30	17,533	111	,	3,481	0	
	Corporates - Of Which: SME	1,012	12	630	113	2	0	971	7	603	114	0	)
	Retail	112	3	86	19	1	1	122	2	321	46	0	)
	Retail - Secured on real estate property	67	1	67	15	0	0	69	1	69	15	0	)
UNITED STATES	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	)
UNITED STATES	Retail - Secured on real estate property - Of Which: non-SME	66	1	66	15	0	0	69	1	68	15	0	)
	Retail - Qualifying Revolving	8	0	6	0	0	0	8	0	6	0	0	)
	Retail - Other Retail	37	1	13	4	1	0	45	1	246	31	0	)
	Retail - Other Retail - Of Which: SME	32	1	9	2	1	0	40	1	12	3	0	)
	Retail - Other Retail - Of Which: non-SME	5	1	3	1	0	0	5	1	234	28	0	)
	Equity	653	0	653	2,138	0	0	666	0	666	2,144	0	)
	Other non credit-obligation assets												
	IRB Total												

							IRB App	oroach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustments and	Original E	xposure¹	Exposure Value <sup>1</sup>	Risk exposu	ure amount	Value adjustment and
	(mln EUR, %)		Of which: defaulted	Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	0	0	0	0	0	0	0	0	453	0	(	0
	Institutions	5,884	147	· ·	1,003	2	2 0	4,267	147	· ·	763	1	2
	Corporates	26,664	186		3,756	61	. 28	28,636	237				D
	Corporates - Of Which: Specialised Lending	1,103	2	986	417	0	18	1,067	34	946	514		5
	Corporates - Of Which: SME	127	62	71	49	47	0	181	40	122	57		9
	Retail	561	343	536	80	42	26	590	369	564	88	46	5
	Retail - Secured on real estate property	156	5	155	30	0	3	154	5	153	35	(	D
INITED KINGDOM	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	(	O
MITED KINGDOM	Retail - Secured on real estate property - Of Which: non-SME	155	5	154	30	0	3	154	5	152	34	(	O
	Retail - Qualifying Revolving	6	0	4	0	0	0	6	0	4	0	(	D
	Retail - Other Retail	399	337	376	49	42	22	429	365	407	53	46	5
	Retail - Other Retail - Of Which: SME	18	0	4	1	0	0	24	0	5	2	(	D
	Retail - Other Retail - Of Which: non-SME	381	337	373	48	42	22	406	365	401	52	46	5
	Equity	146	0	146	534	0	0	336	0	336	1,184	(	0
	Other non credit-obligation assets												

							IRB App	roach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original Expo	sure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ire amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustm and
	(mln EUR, %)		Of which: lefaulted	Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provision
	Central banks and central governments	470	0	462	244	0	0	1,150	0	1,648	547	0	)
	Institutions	683	1	633	177	0	0	663	1	629	226	0	)
	Corporates	15,815	506	7,079	3,839	95	269	16,294	487	7,449	4,180	68	3
	Corporates - Of Which: Specialised Lending	946	131	945	316	51	5	761	93	760	199	22	2
	Corporates - Of Which: SME	2,822	74	1,590	1,005	9	57	2,881	83	1,906	1,204	11	
	Retail	16,814	1,050	15,247	6,395	319	841	16,840	1,046	15,755	6,890	319	)
	Retail - Secured on real estate property	7,999	333	7,897	1,120	89	179	7,800	326	7,692	1,119	87	7
ITALY	Retail - Secured on real estate property - Of Which: SME	209	56	180	39	10	34	226	56	182	37	9	9
IIALI	Retail - Secured on real estate property - Of Which: non-SME	7,789	277	7,717	1,081	80	145	7,574	270	7,510	1,083	77	<b>'</b>
	Retail - Qualifying Revolving	86	1	61	26	1	1	76	1	52	24	1	
	Retail - Other Retail	8,729	715	7,289	5,249	229	661	8,963	719	8,010	5,747	232	
	Retail - Other Retail - Of Which: SME	1,640	116	760	304	35	102	1,643	118	1,171	482	35	
	Retail - Other Retail - Of Which: non-SME	7,090	599	6,529	4,945	194	559	7,321	601	6,839	5,265	197	<b>'</b>
	Equity	58	0	58	214	0	0	59	0	59	216	0	)
	Other non credit-obligation assets												
	IRB Total												

## Credit Risk - IRB Approach

Deutsche Bank AG

							IRB App	oroach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original Expos	sure¹	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustme
	(mln EUR, %)		f which: efaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	and provision
	Central banks and central governments	0	0	0	0	(	0	0	0	2	0	(	0
	Institutions	410	0	361	44	(	0	423	0	374	44	(	٥
	Corporates	15,149	24	11,883	3,015	27	23	16,944	29	13,203	3,350	4	4
	Corporates - Of Which: Specialised Lending	1,986	0	1,853	420	(	4	2,031	27	1,904	441	4	4
	Corporates - Of Which: SME	87	0	87	100	(	0	90	0	90	104	(	J
	Retail	39	0	36	8	(	0	43	0	40	12	(	J
	Retail - Secured on real estate property	32	0	32	6	(	0	37	0	35	11	(	J
LUXEMBOURG	Retail - Secured on real estate property - Of Which: SME	4	0	4	0	(	0	6	0	5	3	(	J
LOXENDOUNG	Retail - Secured on real estate property - Of Which: non-SME	29	0	28	6	(	0	31	0	30	8	(	J
	Retail - Qualifying Revolving	1	0	1	0	(	0	1	0		0	(	J
	Retail - Other Retail	5	0	4	1	(		5	0	4	1	(	2
	Retail - Other Retail - Of Which: SME		0	0	0	(		1	0	0	0	(	7
	Retail - Other Retail - Of Which: non-SME  Equity	117	0	117	409	(	o o	142	0	142	401	(	7
	Other non credit-obligation assets	11/	U	117	EUF		, o	142	U	142	-UI		
	IRB Total												

							IRB App	oroach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ıre amount	Value adjustments	Original E	kposure¹	Exposure Value <sup>1</sup>	Risk exposu	e amount	Value adjustments
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	and provisions		Of which: defaulted	value		Of which: defaulted	and provisions
	Central banks and central governments	248	6	248	130	9	3	305	5	305	141	8	3
	Institutions	1,542	43	1,408	386	5	43	1,391	43	1,306	407	0	43
	Corporates	13,531	1,502	8,559	4,714	280	840	13,861	2,302	10,062	5,668	463	1,024
	Corporates - Of Which: Specialised Lending	1,000	438	984	323	95	169	1,235	603	1,213	420	152	237
	Corporates - Of Which: SME	1,670	117	1,297	673	27	33	1,179	118	882	749	33	32
	Retail	10,990	498	9,758	2,152	47	335	11,047	492	10,291	2,395	21	323
	Retail - Secured on real estate property	7,180	172	7,082	800	8	100	7,152	158	7,048	806	3	92
CDAIN	Retail - Secured on real estate property - Of Which: SME	110	16	102	27	8	6	111	11	102	23	3	4
SPAIN	Retail - Secured on real estate property - Of Which: non-SME	7,071	156	6,980	773	1	94	7,041	147	6,946	783	1	88
	Retail - Qualifying Revolving	7	0	5	1	C	0	7	0	5	1	0	0
	Retail - Other Retail	3,802	326	2,670	1,352	38	235	3,888	335	3,238	1,587	18	231
	Retail - Other Retail - Of Which: SME	2,010	78	1,207	696	6	76	2,083	87	1,576	868	7	86
	Retail - Other Retail - Of Which: non-SME	1,792	248	1,463	656	32	159	1,805	248	1,663	719	11	145
	Equity	7	0	7	16	C	0	7	0	7	16	0	0
	Other non credit-obligation assets												
	IRB Total												

							IRB App	roach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original Ex	posure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustmer
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provision
	Central banks and central governments	35	0	35	4	(	0	38	0	99	4	0	
	Institutions	1,433 20,091	0 366	1,356 12,879	235 5,074	(	0	947 19,908	0 359	912 12,988	244 4,903	0	)
	Corporates  Corporates - Of Which: Specialised Lending	951	200	12,879 895	241	02	131	952	339 41	12,966 892	187	71	
	Corporates - Of Which: SME	494	81	423	171	12	33	540	78	432	168	6	
	Retail	182	1	146	19		1	183	1	147	20	0	
	Retail - Secured on real estate property	94	1	93	15	C	0	94	0	92	15	0	
NETHEDI ANDC	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	C	0	3	0	3	0	0	
NETHERLANDS	Retail - Secured on real estate property - Of Which: non-SME	91	1	90	15	C	0	90	0	89	15	0	
	Retail - Qualifying Revolving	6	0	4	0	C	0	6	0	4	0	0	
	Retail - Other Retail	83	0	48	4	0	0	83	0	51	5	0	
	Retail - Other Retail - Of Which: SME	22	0	6	1	(		23	0	6	1	0	
	Retail - Other Retail - Of Which: non-SME	60	0	42	3	(		60	0	44	3	0	
	Equity Other non credit-obligation assets	1	U	1	2	(	U	T	U	1	2	U	
	IRB Total												

							IRB Ap	proach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original Ex	oposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustmen and
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provision
	Central banks and central governments	2,778	0	2,764	13	0	0	4,223	0	4,215	14	(	0
	Institutions	4,531	0	4,434	447	0	0	2,450	0	2,392	240	(	D
	Corporates	14,860	638	9,916	1,868	37	19	14,299	641	9,269	1,630	43	3
	Corporates - Of Which: Specialised Lending	77	0	73	29	0	1	77	0	73	28	(	)
	Corporates - Of Which: SME	266	0	135	50	0	0	286	0	154	51	(	0
	Retail	269	5	241	39	1	. 3	262	4	238	38	1	1
	Retail - Secured on real estate property	195	4	192	31	1	. 2	190	2	188	30	(	0
SWITZERLAND	Retail - Secured on real estate property - Of Which: SME	4	0	4	0	0	0	5	0	5	0	(	O
SWITZERLAND	Retail - Secured on real estate property - Of Which: non-SME	191	4	188	31	1	. 2	184	2	183	30	(	O
	Retail - Qualifying Revolving	21	0	16	1	0	0	20	0	15	1	(	P
	Retail - Other Retail	52	1	33	6	0	1	52	1	35	7	(	P
	Retail - Other Retail - Of Which: SME	10	0	3	1	0	0	12	0	5	1	(	P
	Retail - Other Retail - Of Which: non-SME	43	1	30	6	0	1	40	1	30	6	(	D
	Equity	62	0	62	121	0	0	62	0	62	121	(	ס
	Other non credit-obligation assets												
	IRB Total												

							IRB App	roach					
				As of 30/	09/2018					As of 31/	12/2018		
		Original E	kposure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustmen
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	2,334	0	2,308	1,016	C	1	2,859	0	2,922	1,316	0	
	Institutions	1,865	16	1,399	518	9	0	1,491	0	1,117	360	0	
	Corporates	11,073	308	5,832	2,358	55	98	11,942	287	6,452	2,999	45	:
	Corporates - Of Which: Specialised Lending	311	103	308	71	32	. 0	278	106	277	226	33	3
	Corporates - Of Which: SME	98	47	67	51	C	28	287	49	111	59	0	
	Retail	28	0	25	10	C	0	33	0	30	11	0	
	Retail - Secured on real estate property	3	0	3	0	C	0	3	0	3	0	0	
TNIDTA	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	C	0	0	0	0	0	0	
INDIA	Retail - Secured on real estate property - Of Which: non-SME	3	0	3	0	C	0	3	0	3	0	0	
	Retail - Qualifying Revolving	2	0	2	0	C	0	2	0	2	0	0	
	Retail - Other Retail	24	0	21	9	C	0	28	0	25	11	0	
	Retail - Other Retail - Of Which: SME	4	0	1	0	C	0	5	0	3	1	0	)
	Retail - Other Retail - Of Which: non-SME	20	0	19	9	C	0	23	0	22	10	0	
	Equity	39	0	39	144	C	0	41	0	41	151	0	)
	Other non credit-obligation assets												
	IRB Total												

						IRB App	proach					
			As of 30/	09/2018					As of 31/	12/2018		
		Original Exposure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustments	Original I	Exposure <sup>1</sup>	Exposure	Risk exposu	re amount	Valu adjustn
	(mln EUR, %)	Of which: defaulted			Of which: defaulted	and provisions		Of which: defaulted	- Value <sup>1</sup>		Of which: defaulted	and provisi
	Central banks and central governments	34	0 34	7	C	0	30	0	703	6	C	)
	Institutions	3,331	0 3,311	507	C	0	2,670	0	2,683	457	C	ر
	Corporates	10,411	15 5,243	1,989	1	10	10,780	8	5,643	2,169	C	)
	Corporates - Of Which: Specialised Lending	920	0 882	228	C	1	962	0	927	203	O	)
	Corporates - Of Which: SME	100	0 36	23	C	1	88	0	25	20	O	)
	Retail	211	5 180	24	C	3	214	5	179	25	C	)
	Retail - Secured on real estate property	68	2 68	10	C	1	67	2	. 67	10	C	)
FRANCE	Retail - Secured on real estate property - Of Which: SME	1	0 1	0	C	0	1	0	1	0	C	)
FRANCE	Retail - Secured on real estate property - Of Which: non-SME	67	2 67	10	(	1	66	2	. 66	10	O	<b>/</b>
	Retail - Qualifying Revolving	13	0 10	1	C	0	13	0	10	1	C	)
	Retail - Other Retail	129	3 102	13	(	3	133	3	102	14	O	7
	Retail - Other Retail - Of Which: SME	26	0 6	1	(	0	30	0	8	2	O	<b>/</b>
	Retail - Other Retail - Of Which: non-SME	103	3 96	12	C	3	103	3	94	12	C	1
	Equity	4	0 4	12	(	0	1	0	1	3	C	1
	Other non credit-obligation assets											
	IRB Total											



#### Credit Risk - IRB Approach Deutsche Bank AG

							IRB App	roach					
				As of 31/0	03/2019					As of 30/0	06/2019		
		Original E	xposure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustments	Original Ex	(posure <sup>1</sup>	Exposure	Risk exposu	ıre amount	Value adjustmen
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisior
	Central banks and central governments	139,787	100	145,846	17,857	17	19	136,555	69	142,709	17,949	9	
	Institutions	52,391	266	52,623	10,031	23	51	44,043	208	43,809	9,312	20	
	Corporates	551,110	8,677	369,280	103,126	1,962	3,975	543,471	11,519	361,329	106,284	2,477	'
	Corporates - Of Which: Specialised Lending	39,824	2,543	35,403	9,911	470	1,020	44,462	2,516	39,583	10,600	503	3
	Corporates - Of Which: SME	23,521	504	15,804	6,785	146	216	24,655	504	16,707	6,822	113	3
	Retail	227,927	4,018	215,261	44,864	810	2,632	227,389	4,028	214,416	46,370	1,104	ļ.
	Retail - Secured on real estate property	167,347	1,673	165,885	25,703	310	725	167,176	1,677	165,558	26,922	605	5
	Retail - Secured on real estate property - Of Which: SME	9,387	114	9,085	1,004	22	62	9,297	111	8,982	952	21	
Consolidated data	Retail - Secured on real estate property - Of Which: non-SME	157,960	1,560	156,801	24,699	288	663	157,879	1,565	156,577	25,970	584	ļ.
	Retail - Qualifying Revolving	16,788	74	12,054	1,118	50	74	16,689	54	11,992	1,090	35	5
	Retail - Other Retail	43,792	2,270	37,321	18,043	450	1,833	43,523	2,298	36,865	18,358	464	ļ
	Retail - Other Retail - Of Which: SME	10,082	263	5,972	2,058	96	230	10,226	266	5,958	2,069	95	5
	Retail - Other Retail - Of Which: non-SME	33,709	2,007	31,349	15,985	354	1,603	33,297	2,032	30,908	16,289	368	3
	Equity	2,897	0	2,897	8,795	0		2,964	0	2,964	9,126	0	
	Other non credit-obligation assets				6,955						7,417		
	IRB Total <sup>2</sup>				191,628						196,458		

(2) IRB Total does not include the Secutarisation position unlike in the previous Transparency exercises' results.

							IRB App	roach					
				As of 31/0	03/2019					As of 30/0	06/2019		
		Original Ex	kposure <sup>1</sup>	Exposure	Risk exposu	ıre amount	Value adjustments	Original Ex	cposure <sup>1</sup>	Exposure	Risk exposu	ıre amount	Value adjustments
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	4,743	0	7,066	11,858	0	0	4,458	0	6,741	11,117	0	
	Institutions	3,659	0	3,557	992	0	0	3,726	0	3,636	980	0	
	Corporates	90,510	1,133	52,948	20,643	312	1,166	93,701	1,384	54,377	21,340	316	1,21
	Corporates - Of Which: Specialised Lending	3,168	366	2,926	1,344	52	120	3,353	287	3,129	1,342	16	8
	Corporates - Of Which: SME	14,272	118	9,332	3,586	54	78	14,823	183	9,816	3,555	54	11
	Retail	192,788	2,096	182,376	34,306	406	1,390	194,192	1,939	183,585	35,944	670	1,24
	Retail - Secured on real estate property	147,907	1,107	146,676	23,023	189	409	149,348	1,146	147,962	24,551	487	42
	Retail - Secured on real estate property - Of Which: SME	8,994	48	8,745	941	10	24	8,938	47	8,680	898	10	2
GERMANY	Retail - Secured on real estate property - Of Which: non-SME	138,913	1,060	137,931	22,082	179	385	140,410	1,099	139,282	23,653	477	40
	Retail - Qualifying Revolving	16,577	72	11,901	1,080	49	72	16,469	52	11,831	1,051	34	5
	Retail - Other Retail	28,304	917	23,800	10,203	169	910	28,376	741	23,792	10,341	149	76
	Retail - Other Retail - Of Which: SME	5,632	44	3,017	648	54	31	5,662	47	2,999	637	54	3
	Retail - Other Retail - Of Which: non-SME	22,673	873	20,782	9,555	115	879	22,713	693	20,793	9,704	94	72
	Equity	774	0	774	2,509	0	0	814	0	814	2,708	0	
	Other non credit-obligation assets												
	IRB Total												

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

							IRB Ap	proach					
				As of 31/	03/2019					As of 30/	06/2019		
		Original E	exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ure amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	re amount	Value adjustments and
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	99,348	0	100,055	160	0	0	91,642	0	92,308	175	C	0
	Institutions	12,785	0	13,615	1,365	0	2	8,340	0	8,905	998	C	2
	Corporates	169,483	485	120,663	25,100	181	181	162,981	578	116,663	25,697	163	188
	Corporates - Of Which: Specialised Lending	19,239	107	17,001	3,968	0	48	22,175	204	19,197	4,105	68	52
	Corporates - Of Which: SME	1,096	6	652	96	0	0	1,179	5	691	189	C	0
	Retail	227	1	362	51	0	1	264	2	336	44	C	1
	Retail - Secured on real estate property	61	1	61	14	0	0	59	1	59	11	C	0
LINITED CTATEC	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	C	0
UNITED STATES	Retail - Secured on real estate property - Of Which: non-SME	60	1	60	14	0	0	58	1	58	11	C	0
	Retail - Qualifying Revolving	8	0	5	0	0	0	8	0	6	0	C	0
	Retail - Other Retail	159	1	296	36	0	0	198	1	272	32	C	0
	Retail - Other Retail - Of Which: SME	149	0	20	4	0	0	193	0	30	6	C	0
	Retail - Other Retail - Of Which: non-SME	10	1	275	32	0	0	5	1	241	27	C	0
	Equity	770	0	770	2,512	0	0	768	0	768	2,535	C	0
	Other non credit-obligation assets												
	IRB Total												

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

							IRB App	roach					
				As of 31/	03/2019					As of 30/	06/2019		
		Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ure amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposi	ure amount	Value adjustment and
	(mln EUR, %)		Of which: defaulted	Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	0	0	487	0	C	0	0	0	459	0	0	
	Institutions	4,109		6,093	765	2	2 0	3,596	148	5,411	639		
	Corporates	30,798	253	25,258	4,752	84	138	29,260	783	23,981			
	Corporates - Of Which: Specialised Lending	1,038	63	926	302	20	14	1,284	10	1,193	454	1	
	Corporates - Of Which: SME	264	42	184	83	41	. 0	193	0	114	52	_	
	Retail	573	322	510	84	40	32	565	335	499	79	42	
	Retail - Secured on real estate property	150	4	150	37	C	3	129	2	128	31	0	
NITED KINGDOM	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	C	0	1	0	1	0	0	
NITTED KINGDOM	Retail - Secured on real estate property - Of Which: non-SME	150	4	149	37	C	3	128	2	128	31	0	
	Retail - Qualifying Revolving	6	0	4	0	C	0	8	0	6	0	0	
	Retail - Other Retail	417	318	356	46	40	28	428	333	364	47	42	
	Retail - Other Retail - Of Which: SME	64	0	9	2	C	0	65	0	8	2	0	
	Retail - Other Retail - Of Which: non-SME	353	318	346	44	40	28	363	333	356	45	42	
	Equity	231	0	231	789	C	0	231	0	231	775	0	
	Other non credit-obligation assets												
	IRR Total												

							IRB App	roach					
				As of 31/0	3/2019					As of 30/0	06/2019		
		Original Ex	posure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Value adjustme
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisio
	Central banks and central governments	520	0	520	200	0	0	471	0	877	561	0	
	Institutions	808	1	804	311	0	0	633	1	635	322	0	1
	Corporates	16,240	499	8,177	4,540	71	293	16,522	451	8,236	4,396	75	
	Corporates - Of Which: Specialised Lending	767	110	766	191	23	5	918	110	917	211	23	
	Corporates - Of Which: SME	3,018	80	2,034	1,275	11		3,049	75	2,076	1,265	12	
	Retail	16,813	988	15,759	7,013	289		16,887	959		7,203	287	1
	Retail - Secured on real estate property	7,619	320	7,507	1,077	86		7,495	315	7,374	1,054	84	
TT A L \/	Retail - Secured on real estate property - Of Which: SME	223	57	180	34	10	35	219	55	172	33	9	
ITALY	Retail - Secured on real estate property - Of Which: non-SME	7,396	263	7,328	1,043	76	143	7,276	260	7,202	1,021	75	
	Retail - Qualifying Revolving	82	1	58	27	1	1	85	1	60	28	1	1
	Retail - Other Retail	9,112	667	8,194	5,909	202	622	9,307	642	8,417	6,121	202	
	Retail - Other Retail - Of Which: SME	1,649	117	1,225	514	33	103	1,682	111	1,245	529	30	
	Retail - Other Retail - Of Which: non-SME	7,463	550	6,969	5,395	169	518	7,625	531	7,173	5,592	172	
	Equity	83	0	83	303	0	0	84	0	84	308	0	
	Other non credit-obligation assets												
	IRB Total												

Credit Risk - IRB Approach

Deutsche Bank AG

							IRB App	proach					
				As of 31/	03/2019					As of 30/0	06/2019		
		Original Ex	kposure <sup>1</sup>	Exposure	Risk exposu	ıre amount	Value adjustments	Original I	exposure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustmer
	(mln EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provision
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	derdanced	)
	Institutions	716	0	673	59	0	0	383	0	340	42	C	
	Corporates	12,838	85	10,322	2,815	17	16	20,428	73		3,877	18	3
	Corporates - Of Which: Specialised Lending	2,286	37	2,167	601	5	6	2,339	39	2,204	554	$\epsilon$	5
	Corporates - Of Which: SME	238	0	238	104	0	0	238	0	235	85	C	
	Retail	47	0	45	13	0	0	55	0	51	11	C	
	Retail - Secured on real estate property	41	0	40	12	0	0	45	0	44	9	C	)
LUVEMBOURG	Retail - Secured on real estate property - Of Which: SME	8	0	8	3	0	0	7	0	7	1	C	)
LUXEMBOURG	Retail - Secured on real estate property - Of Which: non-SME	33	0	32	8	0	0	37	0	37	8	C	)
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	C	)
	Retail - Other Retail	5	0	4	1	0	0	9	0	6	2	C	)
	Retail - Other Retail - Of Which: SME	1	0	0	0	0	0	2	0	1	0	C	)
	Retail - Other Retail - Of Which: non-SME	4	0	3	1	0	0	7	0	5	2	C	)
	Equity	138	0	138	326	0	0	179	0	179	471	C	)
	Other non credit-obligation assets												
	IRB Total												

							IRB App	roach					
				As of 31/0	03/2019					As of 30/	06/2019		
		Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ire amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ıre amount	Value adjustment and
	(mln EUR, %)		Of which: defaulted	Value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisions
	Central banks and central governments	270	5	270	130	8	3	277	5	857	520		<i>,</i>
	Institutions	1,091	43	1,026	324	5	43	1,373	0	1,311	385		<i>1</i>
	Corporates	14,528	2,174	10,558	6,069	499		14,904	2,564	10,402	6,085	650	•
	Corporates - Of Which: Specialised Lending	1,201	601	1,183	434	168		1,280	618	1,264	490	196	
	Corporates - Of Which: SME	1,246	114	930	779	33		1,336	107	1,001	839	36	5
	Retail	11,091	461	10,250	2,482	37	319	11,182	477	10,337	2,440	39	3
	Retail - Secured on real estate property	7,123	148	7,013	855	2	85	7,113	147	·	764	2	:
SPAIN	Retail - Secured on real estate property - Of Which: SME	109	9	99	19	2	3	108	9	99	18	2	:
317(11)	Retail - Secured on real estate property - Of Which: non-SME	7,014	139	6,914	836	0	82	7,005	138	6,914	746	0	1
	Retail - Qualifying Revolving	2.061	0	5	1 627	0	0	4 001	0	5	1 (74	0	<u></u>
	Retail - Other Retail	3,961	313 94	3,232	1,627	35	234	4,061	330	3,319	1,674 872		20
	Retail - Other Retail - Of Which: SME	2,119	220	1,544 1,688	851 776	7	91 144	2,156 1,906	105 225	1,579	8/2 803	9	10
	Retail - Other Retail - Of Which: non-SME  Equity	1,842	220	1,088	7/6	28	144	1,906	225	1,741	003 20	28	15
	Other non credit-obligation assets	10	U	10	28	U	U	10	U	10	30	U	
	IRB Total												
	IND TOtal -	(1) Original exposu	19 5										

							IRB App	proach					
				As of 31/	03/2019					As of 30/	06/2019		
		Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ure amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposi	ure amount	Value adjustments and
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	42	0	90	5	C	0	48	0	96	6	0	,
	Institutions	1,069	0	1,026	250	c	0	980	0	958	221	0	<i>)</i>
	Corporates	20,496	318	13,464	4,942	27	139	20,340	325	13,414	5,477	53	3
	Corporates - Of Which: Specialised Lending	1,212	42	976	205	2	11	1,373	40	1,316	224	2	<u>,</u>
	Corporates - Of Which: SME	516	62	417	133	4	29	525	60	426	132	9	<b>/</b>
	Retail	188	1	155	18	C	1	189	1	135	18	0	/
	Retail - Secured on real estate property	92	0	91	14	C	0	91	0	89	13	0	1
NETHEDI ANDC	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	C	0	3	0	3	0	0	/
NETHERLANDS	Retail - Secured on real estate property - Of Which: non-SME	88	0	88	13	C	0	88	0	86	13	0	/
	Retail - Qualifying Revolving	6	0	4	0	C	0	6	0	4	0	0	<i>)</i>
	Retail - Other Retail	91	0	60	4	C	0	93	0	42	4	0	4
	Retail - Other Retail - Of Which: SME	29	0	6	1	C	0	32	0	7	2	0	4
	Retail - Other Retail - Of Which: non-SME	61	0	53	3	C	0	60	0	35	3	0	4
	Equity	1	0	1	2	C	0	1	0	1	2	0	<u>/</u>
	Other non credit-obligation assets												
	IRB Total												

							IRB App	oroach					
				As of 31/0	03/2019					As of 30/0	06/2019		
		Original Expo	sure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ıre amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ire amount	Value adjustme
	(mln EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisio
	Central banks and central governments	5,223	0	5,213	17	0	0	4,824	0	4,813	9	C	)
	Institutions	2,244	0	2,178	215	0	0	3,202	0	2,677	320	C	
	Corporates	14,505	733	9,546	1,870	29	24	14,860	835	9,905	1,810	59	9
	Corporates - Of Which: Specialised Lending	127	0	127	141	0	2	68	0	68	17	C	)
	Corporates - Of Which: SME	389	0	240	39	0	0	563	0	405	54	C	
	Retail	296	4	242	41	1	3	301	3	236	41	C	
	Retail - Secured on real estate property	192	2	190	31	0	2	186	2	184	31	C	)
CMITZEDLAND	Retail - Secured on real estate property - Of Which: SME	5	0	5	0	0	0	5	0	5	1	C	)
SWITZERLAND	Retail - Secured on real estate property - Of Which: non-SME	187	2	185	30	0	2	181	2	180	31	C	)
	Retail - Qualifying Revolving	20	0	15	1	0	0	20	0	15	1	C	)
	Retail - Other Retail	84	1	38	9	0	1	95	1	36	8	C	)
	Retail - Other Retail - Of Which: SME	43	0	8	2	0	0	58	0	10	2	C	
	Retail - Other Retail - Of Which: non-SME	41	1	30	8	0	1	37	1	27	6	C	)
	Equity	61	0	61	120	0	0	57	0	57	112	C	)
	Other non credit-obligation assets												
	IRB Total												

							IRB App	oroach					
				As of 31/0	03/2019					As of 30/0	06/2019		
		Original Ex	cposure <sup>1</sup>	Exposure	Risk exposu	ire amount	Value adjustments	Original E	xposure <sup>1</sup>	Exposure	Risk exposu	re amount	Val adjusti
	(make FUD 0/)		Of which:	Value <sup>1</sup>		Of which:	and provisions		Of which:	Value <sup>1</sup>	[	Of which:	an provis
	(min EUR, %)	2.052	defaulted	4.001	1 764	defaulted	2	2.651	defaulted	2 600	1 740	defaulted	
	Central banks and central governments Institutions	3,953 1,228	0	4,001 1,005	1,764 320	0	2	3,651 1,510	0	3,698 1,241	1,740 631	0	
	Corporates	13,489	383	7,495	3,174	193	79	14,772	475	7,986	3,187	226	
	Corporates - Of Which: Specialised Lending	432	107	352	140	34	1	424	87	423	170	34	
	Corporates - Of Which: SME	286	2	207	164	0	1	302	2	188	176	0	
	Retail	39	0	34	13	0	0	39	0	34	14	0	
	Retail - Secured on real estate property	3	0	3	1	0	0	5	0	4	1	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	
INDIA	Retail - Secured on real estate property - Of Which: non-SME	3	0	3	1	0	0	5	0	4	1	0	
	Retail - Qualifying Revolving	2	0	2	0	0	0	3	0	2	0	0	
	Retail - Other Retail	33	0	29	12	0	0	32	0	28	13	0	
	Retail - Other Retail - Of Which: SME	6	0	3	1	0	0	4	0	1	0	0	
	Retail - Other Retail - Of Which: non-SME	27	0	26	12	0	0	28	0	26	13	0	
	Equity	41	0	41	150	0	0	40	0	40	148	0	
	Other non credit-obligation assets												
	IRB Total												

							IRB App	proach					
				As of 31/0	03/2019					As of 30/0	06/2019		
		Original Exposure	<b>1</b>	Exposure Value <sup>1</sup>	Risk exposu	ıre amount	Value adjustments and	Original E	xposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposu	ire amount	Valu adjustm and
	(mln EUR, %)	Of wh defau		Value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisi
	Central banks and central governments	31	0	699	7	0	0	33	0	649	8	C	
	Institutions	2,600	0	2,437	571	0	0	2,502	0	2,522	464	. 0	)
	Corporates	10,499	8	5,598	2,001	0	10	10,904	8	5,651	2,081	, 1	L
	Corporates - Of Which: Specialised Lending	999	0	968	212	0	2	1,103	0	1,074	235	. 0	)
	Corporates - Of Which: SME	230	0	100	27	0	1	263	0	123	8	0	)
	Retail	293	5	185	26	0	4	294	4	172	25	0	)
	Retail - Secured on real estate property	65	2	65	10	0	1	64	2	63	10	0	
FRANCE	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	)
FRANCE	Retail - Secured on real estate property - Of Which: non-SME	65	2	64	10	0	1	64	2	63	10	0	)
	Retail - Qualifying Revolving	13	0	10	1	0	0	17	0	14	1	0	
	Retail - Other Retail	215	3	110	15	0	3	213	2	95	14	0	)
	Retail - Other Retail - Of Which: SME	109	0	15	3	0	0	124	0	20	4	0	)
	Retail - Other Retail - Of Which: non-SME	106	3	95	11	0	3	89	2	. 76	10	0	)
	Equity	1	0	1	3	0	0	1	0	1	3	0	)
	Other non credit-obligation assets												
	IRB Total												



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 31/12/2018							
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	tives		Off balan	ice sheet	
												25.1		
												Off-balance sh	eet exposures	
								Derivatives with p	ositive fair value	Derivatives with	negative fair value			
			T-1-1									-		Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non-	Total carrying amount of non-derivative financial											exposure amount
,		derivative financial assets	assets (net of short positions)									Nominal	Provisions	
				of which: Financial assets	of which: Financial assets	of which: Financial assets at	of which: Financial assets at						11001310113	
				held for trading	designated at fair value through profit or loss	fair value through other comprehensive income	amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
[ 0 - 3M [		56	55	0	0	51	6		2 50	0	0	0	0	
[ 3M - 1Y [		13	13	11	0	0	0		0 27	0	77	0	0	
[ 1Y - 2Y [ [ 2Y - 3Y [	Austria	186	110	9	0	176	0	S	0 5 2,471	68	631	0	0	
[3Y - 5Y [ [5Y - 10Y [		138	114 15	26 15	0	84	29 0		8 505 0 0	0	0	0 0	0	
[10Y - more Total		539 <b>948</b>		292 <b>352</b>	0	202	46 <b>80</b>		4 348 0 <b>3,401</b>	88 <b>156</b>	570 <b>1,278</b>	0 <b>0</b>	0 <b>0</b>	11
[ 0 - 3M [		3 1	2 0	3 1	0	0 0	0 0		0 3 150	0 1	0 50	0 0	0	
[ 2Y - 3Y [ [3Y - 5Y [	Belgium	100 298	96 189	46 9	0	54 228	0 62	2	0 3 5 111	0	0 111	0 0	0	
Total  [ 0 - 3M [		0 594 <b>996</b>	0 488 <b>776</b>	0 444 <b>502</b>	000	0 143 425	0 0 <b>62</b>	15 17	0   313	0 4 5	0 25 <b>186</b>	0 0 <b>0</b>	0 0	31
[ 0 - 3M [		0	0 0	0	0	0 0	0 0	1,	0 0 0	0	0 0	0 0	0	31
[ 1Y - 2Y [ [ 2Y - 3Y [	Bulgaria	0	0 0	0	0	0 0	0 0		0 0	0	0	0 0	0	
[5Y - 10Y [ [10Y - more		0	0 0	0	0	0 0	0		0 0 0	0	0	0 0	0	
Total [ 0 - 3M [		0	0	0	0	0	0		<b>0</b> 0 0	0	0	0	0	0
[ 3M - 1Y [		0 0	4 0 0	4 0 0	0	0 0 0	0 0		0 0 0	0	0	0 0	0	
[ 0 - 3M [	Cyprus	0	0 0	0	0	0 0	0 0		0 0 0	0	0	0	0	
[10Y - more Total		5 0	0 4	5 0	0	0 0	0 0		0 0 0 0	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0
[ 3M - 1Y [ [ 1Y - 2Y [		0	0 0	0	0	0 0	0 0		0 0 0	0	0	0 0	0	
[ 2Y - 3Y [ [3Y - 5Y [	Czech Republic	0	0 0	0	0	0 0	0 0	1	2 1,000 0 0	0	0	0 0	0	
[ 0 - 3M [		0 0	0 0	<b>0</b>	0	0	0 0 0	1	0 0 2 <b>1,000</b>	0	0	0 0	0 0 <b>0</b>	0
I IO-3MI		0	0	0	0	0 0	0		0 0 0	0 0	0	0 0	0	
[ 1Y - 2Y [	Denmark	0	0 0	0	0	0 0 0	0 0		0 0 6 38	0	0	0 0	0	
[ 3M - 1Y [		5	0 2	0 5	0	0 0	0 0	1	0 0 5 124	0 64	0 486	0 0	0	
I Total		5	2	5	0	0	0	2	0 162	64	486	0	0	1
[ 0 - 3M [	Estonia													
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	2555.174													
Total														



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 31/12/2018	3						
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	tives		Off bala	nce sheet	
	( 2011)											Off-balance s	heet exposures	
								Derivatives with po	sitive fair value	Derivatives with	negative fair value			-
														Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non-	Total carrying amount of non-derivative financial											exposure amount
Residual Flaculty	Country / Region	derivative financial assets	assets (net of short positions)									Nominal	Provisions	
				of which: Financial assets	of which: Financial assets	of which: Financial assets at	of which: Financial assets at						riovisions	
				held for trading	designated at fair value through profit or loss	fair value through other comprehensive income	amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
[ 0 - 3M [		0	0	0	0	0	0	6	246 250	9	271	0	0	
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [		22	22	0	0	22	0	3 0 121	0	81 0	271 1,700 0	0	0	
[3Y - 5Y [ [5Y - 10Y [	Finland	196 0	196 0	167 0	0	28	0	7 0	115 0	263 0	5,000 0	0	0	
[10Y - more Total		572 <b>789</b>	372 <b>589</b>	225 393	0	233 283	114 114	112 <b>249</b>		32 <b>385</b>		0 <b>0</b>	0 <b>0</b>	0
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [		184 0	17 0	134 0	0	50	0	21 0	254 792 0	34 0	1,205 1,137 0	2	0 0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [	France	850 297	669 114	99 67	0	576 230	59 0	15 87	206 1,157	84 6	700 150	0	0	
[54 - 104 [ [10Y - more Total	-	2,125 3,461	830 <b>1,629</b>	1,970 <b>2,275</b>	0	18 874	132 191	134 <b>261</b>	1,490 3,899	61 <b>201</b>	480 <b>3,673</b>	0	0	9
[ 0 - 3M [ [ 3M - 1Y [		3,536 2,876	3,332 2,447	17 21	0	795 828	2,724 1,625	51 121		105 139	1,876 1,341	260 36	0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Germany	901 3,976 4,091	901 3,776 4.035	320 264	0	462 1,568 938	439 2,088 2,845	168 146	3,654 1,638	0 445 28	0 8,139 979	14 8 5	0	
[5Y - 10Y [ [10Y - more		863 6,745 <b>22,987</b>	4,035 863 6,071 <b>21,424</b>	3,070	0	177 992	685 2 680	0 3,381 <b>3,866</b>	2	-1 825	164 5,481	0 196	0	22
Total [ 0 - 3M [ [ 3M - 1Y [		0 131	0 131	3,692 0 123	0 0	0 0	13,087 0 8	0 0	0 0	<b>1,541</b> 0 0	0 0	<b>521</b> 0 0	0 0 0	89
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Croatia	0 14	0 14	0 14	0	0	0	0	0	0 123	0 863	0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more		6 0 4	0 2	0 4	0	0 0	0 0	0 0	0 0	6 0 31	349 0 437	0 0	0 0	
Total [ 0 - 3M [		<b>155</b>	<b>152</b>	<b>147</b>	0	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>160</b>	<b>1,649</b>	<b>0</b>	<b>0</b>	58
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [	_	0 0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
[5Y - 10Y [	Greece	2	2 0	2	0	0	0	33 0	250 0	0	0 0	0	0	
[10Y - more Total [ 0 - 3M [		15 17	13 15	15 17	0	0 0 28	0 0	80 113	3,250 3,500	76 <b>76</b>	3,500 <b>3,500</b>	0 <b>0</b>	0 0	0
[ 3M - 1Y [		0 0	0 0	0	0	0 0	0 0	9	127 0	0 0	0 0	0	0	
[ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [	Hungary	5 2 0	5 0	5 2 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0 0	
[ 1Y - 2Y [		7 44	0 35	7	0	0 28	0 2	0	0 127	0 <b>0</b>	0	0 <b>0</b>	0	18
[ 0 - 3M [		4 2 0	0	2	0	0	0	0	0	0 0 0	0 0	0 0 n	0	
[ 2Y - 3Y [ [3Y - 5Y [	Ireland	0 0 244	0 195	0 43	0	0 201	0 0	86 0	2,008 0	0 0	0 0	0	0 0	
I IATAI	_	0 182 <b>432</b>	0 149 <b>348</b>	0 182 <b>231</b>	0	0 0 <b>201</b>	0	0 0 86	0 0 <b>2,008</b>	0	0	0	0	2
[ 0 - 3M [ [ 3M - 1Y [		149 778	133 725	138 502		0 277	11 0	1 0	154 0	0	0 0	0	0 0	2
[ 1Y - 2Y [ [ 2Y - 3Y [	Italy	5 968 360	5 396 136	5 541	0	0 197	0	0 109	0 1,547 6,861	0	0 0 2,834	0	0 0	
[ 0 - 3M [	_	0 1,630	0 1,107 <b>2,502</b>	255 0 960	0	0 0 662	0 8	907 24 157	44 694	0 389	0 4,722	0	0	
Total [ 0 - 3M [		<b>3,791</b>	<b>2,502</b>	<b>2,400</b>	0	1,136	<b>24</b>	<b>1,198</b>	9,300	<b>445</b>	<b>7,556</b>	<b>1</b> 0	0	549
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [	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 - 3M [	Latvia	0	0	0	0	0	0	111 0	138	0	0	0	0 0	
Total	1	1	0	1	0	0	0	139 <b>150</b>	225 363	0	0	0	0	39



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 31/12/2018							
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Derivat	tives		Off bala	nce sheet	
												Off-balance s	heet exposures	
								Derivatives with pos	sitive fair value	Derivatives with	negative fair value			Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
[ 0 - 3M [	Lithuania	0 0 0 0 3 0 1	0 0 0 0 3 0 0	0 0 0 0 3 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 53 12 0 0	0 0 0 437 175 0 0	0 0 0 0 0 0	0 0 0 0 0 0	2
[ 0 - 3M [	Luxembourg	13 103 0 122 287 0 438	13 103 0 122 233 0 397 <b>869</b>	13 0 0 14 0 0 264 <b>291</b>	0 0 0 0 0 0	0 103 0 109 270 0 174	0 0 0 0 16 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 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 4	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 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 0	0 0 0 0 0 0	0 0 0 0 0 0	0
[ 0 - 3M [	Netherlands	122 117 0 211 162 0 2,590	59 0 209 139 0	13 14 0 121 108 0 708	0 0 0 0 0 0	100 102 0 55 55 0 541	9 0 0 35 0 0 1,333	188 0 0 1 1 0 61 <b>259</b>	726 0 0 10 100 0 269	33 59 0 111 203 0 1,444 <b>1,850</b>	883 1,569 0 1,408 1,095 0 3,566	0 0 0 0 0 0 1	0 0 0 0 0 0	16
[ 0 - 3M [	Poland	235 968 0 727 195 0 3	235 967 0 727 195 0	0 15 0 69 26 0 3	0 0 0 0 0	235 953 0 657 169 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	315
[ 0 - 3M [	Portugal	40 6 0 40 7 0 42 136	0 0 0 29 0 0	40 6 0 40 7 0 33 <b>127</b>	0 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 0 0 200 0 0	0 0 0 0 0 0 51 <b>51</b>	0 0 0 0 0 0 437 437	0 0 0 0 0 0	0 0 0 0 0 0	
[ 0 - 3M [	Romania	0 0 0 0 0 2 0 2	0 0 0 0 0 2 0 0	0 0 0 0 0 2 0 2	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 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 [	Slovakia	0 1 0 0 0 0 0 57	0 1 0 0 0 0 0 7	0 1 0 0 0 0 0 57	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 26	0 0 0 0 0 0 0 111 111	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 [	Slovenia	0 0 0 1 1 0 4	0 0 0 1 1 0 0	0 0 0 1 1 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 0 0 36	0 0 0 0 0 0 0 1,300	0 0 0 0 10 0 15 <b>26</b>	0 0 0 0 238 0 826	0 0 0 0 0 0	0 0 0 0 0 0	



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 31/12/2018	3						
						Dire	ct exposures							
	(mln EUR)			On balance sl	heet				Deriva	itives		Off bala	nce sheet	
												0.00		
												Off-balance s	heet exposures	
								Derivatives with p	ositive fair value	Derivatives with	negative fair value			
														Risk weighted
market allegate to	0. 1. 19.11.	Total gross carrying amount of non-	Total carrying amount of non-derivative financial											exposure amount
Residual Maturity	Country / Region	derivative financial assets	assets (net of short positions)											
			positions		of which: Financial assets	of which: Financial assets at	of which: Financial assets at					Nominal	Provisions	
				of which: Financial assets held for trading	acoignacea ac fair value	Tail Value till bagil ballel	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
					through profit or loss	comprehensive income								
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [		63 180	63 130	33 60	0	0	30 119		0 0	0	0	0	0	
[ 1Y - 2Y [ [ 2Y - 3Y [	Spain	0 857	0 640	0 623	0	0 226			0 86	0 8	0 125	0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more		0 1.049	533 0 462	305 0 813	0	277 0 0	222 0 236		0 0 0	0	0	0	0	
Total [ 0 - 3M [		1,049 <b>2,956</b> 0	<b>1,828</b>	<b>1,834</b>	<b>0</b>	<b>504</b>	236 <b>615</b> 0		<b>102</b>		<b>125</b>	<b>0</b>	0	182
[ 3M - 1Y [ [ 1Y - 2Y [		15	15 0	0	0	0	15 0	(	5 48 0	2	33	0	0	
[ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [ [10Y - more	Sweden	26	3 22 0	4 0 0	0	0 26	0	6.	55 404	6 5 0	107 59	80 70	0	
[10Y - more Total		4	4 45	4 8	0	26	0 15	88	0 3 822	3 <b>20</b>	35 399	0 <b>150</b>	0	16
[ 0 - 3M [ [ 3M - 1Y [		32 341	32 0	29 18	0	0	3 0	( 16:	327		0 478	0 0	0	
[ 1Y - 2Y [ [ 2Y - 3Y [	United Kingdom	0 2,762 722	0 2,297 556	0 2,322 150	0	0	0 0	4.	0 265	0	0	0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more		0	0	0	0	0	0 0		0 0	0 2	0	0	0	
Total		5,861 <b>9,717</b>	4,449 <b>7,333</b> 0	5,228 <b>7,746</b> 0	<b>0</b>	0	<b>75</b>	208	<b>1,550</b>	<b>9</b>	<b>478</b>	<b>0</b>	0	1
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [		0 0	0	0	0	0	0		0 0	0	0	0	0	
[ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [	Iceland	0	0	0	0	0	0		0 0	0	0	0 0	0	
[10Y - more Total		0	0	0 <b>0</b>	0	0	0		0 0	0 <b>0</b>	0	0 <b>0</b>	0	0
[ 0 - 3M [ [ 3M - 1Y [		0	0	0	0	0	0	(	0 0	0	0	0	0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [	Liechtenstein	0	0	0	0	0	0		0 0	0	0	0	0	
[ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [ [10Y - more		0	0	0	0	0	0		0 0	0	0	0	0	
Total [ 0 - 3M [		<b>0</b>	0	<b>0</b>	0	0	<b>0</b>		<b>0</b> 0	0	0	0	0	0
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [		0 0	0	0	0	0	0		0 0	0	0	0	0	
[3Y - 5Y [ [5Y - 10Y [	Norway	0 0	0	0	0	0	0		0 0	0	0	0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more Total		5 <b>5</b>	5 5	5 5	0	0	0 <b>0</b>	(	0 0	0	0	0	0	0
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [		3 43	0 43	3 12	0	31	0		31 67	0	0	0	0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Australia	297 425	230 352	233 425	0	65 0	0		30 50	0 0	3	0 0	0 0	
[5Y - 10Y [ [10Y - more		2,105	0 1,851	0 1,766	0	339	0		0 0	0 6	0 46	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		<b>2,873</b> 2 5	<b>2,476</b>	<b>2,439</b> 2 5	0	<b>434</b>	0	<u> </u>	<b>178</b> 0 0 48	0 2	49 0 266	<b>0</b>	0	42
「 1Y - 2Y 「	<b>Constant</b>	0 7	0 7	0 7	0	0	0		0 1 437	0 0	0 0	0 0 44	0 0	
[ 2Y - 3Y [ [3Y - 5Y [ [5Y - 10Y [	Canada	30	20 0	30 0	0	0	0 0		10 0	0 0	16 0	0	0	
[10Y - more Total		150 195	82 117	124 <b>169</b>	0 0	26 <b>26</b>	0 <b>0</b>		0 494	10 12	64 <b>347</b>	0 44	0 0	11
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [		0 0	0	0	0	0	0		0 0	0	0	0	0 0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Hong Kong	0 0	0 0	0	0	0	0 0		0 0	0	0 0	0 0	0 0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more		0	0	0 0	0	0	0	(	0 0	0	0	0	0	
Total	<u> </u>	1 0	0	0	0	0	0		)   O	0	0	0	0	0



General governments exposures by country of the counterparty

							Ac of 31/12/2018							
						Dire	As of 31/12/2018 et exposures							
	(mln EUR)			On balance sh	neet				Deriva	tives		Off balan	ce sheet	
												Off-balance she	eet exposures	
								Derivatives with pos	sitive fair value	Derivatives with	negative fair value			Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)		of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
[ 0 - 3M [	Japan	165 51 0 145 219 0 2,061	51 0 73 0 0	160 51 0 137 219 0 2,061 <b>2,628</b>	0 0 0 0 0 0	0 0 0 8 0 0 0	4 0 0 0 0 0 0 0	0 0 0 5 1 0 31	0 1 0 251 161 0 465 <b>878</b>	0 0 0 14 0 0 9	0 0 0 427 0 0 385 <b>811</b>	0 0 0 0 0 0	0 0 0 0 0 0	3
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [ [ 5Y - 10Y [ [ 10Y - more Total	U.S.	2,157 4,840 738 7,318 5,404 49 11,541	1,933 4,158 719 6,377 4,010 44 8,672		0 0 0 0 0 0	201 3,736 709 3,545 2,371 0 2,399	475 136 0 120 0 0 43	55 84 2 324 285 0 342 <b>1,041</b>	1,922 7,735 127 15,494 4,426 0 6,308	7 14 0 72 56 0 622	1,985 1,237 0 6,129 5,368 0 9,354	0 0 0 29 71 0 0	0 0 0 0 0 0	
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [ [ 5Y - 10Y [ [ 10Y - more Total	China	31 97 0 96 3 0 25	31 97 0 96 3 0 24	0 97 0 96 3 0 25	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 23	55 0 0 313 21 0 686	0 0 0 0 0 0	200 0 0 0 0 0 0	11 3 0 0 0 0 0	0 0 0 0 0 0	
[ 0 - 3M [	Switzerland	0 31 0 108 44 0	0 31 0 108 44 0 47	0 4 0 69 20 0 142	0 0 0 0 0 0	0 23 0 23 24 0 49	0 5 0 15 0 0	0 0 0 0 0 0 0 46	20 0 0 10 0 0 0 217	0 1 0 7 2 0 0	13 22 0 135 32 0	18 0 0 0 0 0 0	0 0 0 0 0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	Other advanced economies non EEA	159 0 185	1,150 1,162 0 1,207 131 0 73	719 853 0 1,156 159 0 185	0 0 0 0 0 0	434 309 0 85 0 0	0 0 0 0 0 0	9 1 0 1 3 0 19	314 62 0 70 90 0 152	128 0 4 8 0 27	87 237 0 119 117 0 109	18 0 0 0 0 0 0	0 0 0 0 0 0 0	
	Other Central and eastern Europe countries non EEA	3,900  28 28 0 34 196 0 136	22 17 0 23 179 0	28 18 0 34 186 0 113	0 0 0 0 0 0	0 0 0 0 0 0	0 10 0 0 11 0 15	32 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 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 [	Middle East	0 2 0 91 423 0 600	0 0 0 79 412 0 527	0 2 0 4 38 0	0 0 0 0 0 0	0 0 0 87 385 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0	
Total [ 0 - 3M [	Latin America and the Caribbean	1,115 629 157 0 285 153 0	627 152 0 277	41 27 0 189 51 0	0 0 0 0 0 0	23 73 0 65 0 0	360 564 57 0 31 102 0 247 1,001	0 0 3 0 10 10 0 23	0 0 18 0 89 87 0 221	0 0 0 0 0 0	0 1 0 0 0 0 0 0 110 111	19 8 122 0 16 3 0	0 0 0 0 0 0	138



#### General governments exposures by country of the counterparty

Deutsche Bank AG

							Deatselle Ballik Ad					
							As of 31/12/2018					
						Direc	t exposures					
	(mln EUR)			On balance s	neet				Derivatives		Off balance sheet	
								B. 1 . 11 11			Off-balance sheet exposure	2S
								Derivatives with po	sitive fair value Derivatives w	ith negative fair value		
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount Carrying amoun	: Notional amount	Nominal Provision	Risk weighted exposure amount
[ 0 - 3M [	Africa	69 200 0 129 213 0 1,338	0 115 210 0	12 36 0 1 61 0 993	0 0 0 0 0 0	0 6 0 24 0 0 12 42	58 159 0 102 151 0 125 <b>595</b>	0 0 0 0 0 0 0 23	0 0 0 0 0 0 0 0 218	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 8 0 0 30 0 228	0 0 0 0 0 0 0 0 0
[ 0 - 3M [	Others	2,651 2,669 0 3,033 3,037 1,319 5,571	2,214 1,857 0 2,364 2,277 1,319	1,103 1,268 1,514 0 2,087 1,875 1,319 4,226	104 0 0 0 0 0	732 1,106 0 843 974 0 860	451 1 0 102 186 0 429	2 7 0 0 1	73 100 0 66 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 7 23 0	0 0 0 0 0 0
Total		18.281		12.289	104	4,515	1.168	20	347	4 106	38	0 1.657

#### Notes and definition

Information disclosed in this template is sourced from COREP template C 33, introduced with the reporting framework 2.7, applicable for reports as of 31 march 2018.

- (1) Information on sovereign exposures is only available for institutions that have sovereign exposures of at least 1% of total "Debt securities and loans receivables". Country of breakdown is only available for institutions that have sovereign exposures of 10% or more compared to total sovereign exposures. Where the latter threshold is not met, information is disclosed through the aggregate "Others".
- (2) The exposures reported cover only exposures to central, regional and local governments on immediate borrower basis, and do not include exposures to other counterparts with full or partial government guarantees
- (3) The banks disclose the exposures in the "Financial assets held for trading" portfolio after offsetting the cash short positions having the same maturities.
- (4) The exposures reported include the positions towards counterparts (other than sovereign) on sovereign credit risk (i.e. CDS, financial guarantees) booked in all the accounting portfolio (on-off balance sheet). Irrespective of the denomination and or accounting classification of the positions the economic substance over the form must be used as a criteria for the identification of the exposures to be included in this column. This item does not include exposures to counterparts (other than sovereign) with full or partial government guarantees by central, regional and local governments
- (5) Residual countries not reported separately in the Transparency exercise

#### Regions:

- Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
- Other CEE non EEA: Albania, Bosnia and Herzegovina, FYR Macedonia, Montenegro, Serbia and Turkey.
- Middle East: Bahrain, Djibouti, Iran, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Sudan, Syria, United Arab Emirates and Yemen.
- Latin America: Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay, Venezuela, Antigua And Barbuda, Aruba, Bahamas, Barbados, Cayman Islands, Cuba, French Guiana, Guadeloupe, Martinique, Puerto Rico, Saint Barthélemy, Turks And Caicos Islands, Virgin Islands (U.S.).
- Africa: Algeria, Egypt, Morocco, South Africa, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, Congo,
- (6) The columns 'Total carrying amount of non-derivative financial assets (net of short positions)' provide information on a net basis, whilst the related 'of which' positions present information on a gross basis.



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 30/06/2019							
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	ntives		Off balan	ice sheet	
												0% balance d		
												Off-balance sh	eet exposures	
								Derivatives with p	oositive fair value	Derivatives with	n negative fair value			
			Total carrying amount of											Risk weighted exposure amount
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	non-derivative financial assets (net of short											
		dentitative interioral assets	positions)									Nominal	Provisions	
				of which: Financial assets	of which: Financial assets designated at fair value	of which: Financial assets at fair value through other	of which: Financial assets at	Carrying amount	Notional amount	Carrying amount	Notional amount			
				held for trading	through profit or loss	comprehensive income	amortised cost	, <b>3</b>						
[ 0 - 3M [		6	6	0	0	0	6		0 0	0	0	0	0	
[ 3M - 1Y [ [ 1Y - 2Y [		136	136 0	0	0	121 0	0		7 1,088 0 0	0	10	0	0	
[ 2Y - 3Y [ [3Y - 5Y [	Austria	148 86	147 21	47 40	0	72 46	0	7	752 5 220	80	1,510 391	0 0	0	
[5Y - 10Y [ [10Y - more		0 1,042		0 710	0	0 212	0 118	6	0 0 2 330 5 <b>2,390</b>	0 144 <b>226</b>	595 <b>2,506</b>	0	0	
Total [ 0 - 3M [		<b>1,417</b> 26	1,264	812 1	0	<b>451</b>	152 0	14	<b>5 2,390</b> 3 150		<b>2,506</b>	0	<b>0</b>	11
[ 1Y - 2Y [ [ 2Y - 3Y [	Belgium	0 44	0 42	0 23	0	0	0 0 21		0 0 0	0	0	0 0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	Beigium	326 0 2 174	228 0 1 316	58 0 1,392	0	228 0 727	40 0 54	5	0 0 0 1	0	0 0 25	0 0	0	
Total [ 0 - 3M [		2,174 2,595 0	1,316 1,622 0	<b>1,392 1,499</b> 0	<b>0</b>	727 <b>955</b> 0	115 0	5.	<b>4 205</b> 0	<b>6</b>	<b>25 25</b> 0	<b>0</b>	<b>0</b>	3
[ 3M - 1Y [ [ 1Y - 2Y [		0 0	0 0	0	0	0	0 0		0 0 0	0	0	0 0	0	
[ 0 - 3M [	Bulgaria	0 0	0 0	0	0	0	0 0		0 0 0	0	0	0 0	0	
[10Y - more Total		0 0	0 0	0 0	0 0	0 0	0 0		0 0 0 0	0 0	0 0	0 <b>0</b>	0 0	0
[ 3M - 1Y [ [ 1Y - 2Y [		0	0 0	0	0	0	0 0		0 0 0	0	0	0 0	0	
[ 2Y - 3Y [ [3Y - 5Y [	Cyprus	0 0	0 0	0	0	0	0 0		0 0	0	0	0 0	0	
[ 0 - 3M [		15 15	15 15	15 15	0	0	0 0	1	0 0 0 0	0	0	0 0	0 0	0
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [		0	0 0	0	0	0	0		0 8 1,000	0	0	0 0	0	
[ 2Y - 3Y [ [ 3Y - 5Y [	Czech Republic	0	0 0	0	0	0	0 0		0 0 0	0	0	0 0	0	
[ 0 - 3M [		0	0 0	0	0 0	0	0 0		0 0 0 8 <b>1,000</b>	0 0	0	0 0	0 0 <b>0</b>	0
[ 0 - 3M [ [ 3M - 1Y [		0 0	0 0	0	0	0 0	0 0		0 0 0 0	0 0	0	0 0	0	Ü
[ 1Y - 2Y [ [ 2Y - 3Y [	Denmark	0 0	0 0	0	0	0	0 0		0 0 0	0	0	0 0	0	
[ 0 - 3M [		0 71	0 0 71	0 0 71	0	0	0 0	1	0 0 9 119	0 0 65	480 480	0 0	0	
Total		72	72	72	0	0	0	2	5 154	65	480	0	0	1
[ 0 - 3M [	Estonia													
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	LSCOIIIA													
Total	1													



General governments exposures by country of the counterparty

							Deutsche Bank AG							
							As of 30/06/2019							
						Dire	ect exposures							
	(mln EUR)			On balance sh	neet				Deriva	tives		Off bala	nce sheet	
											Off-balance sheet exposures negative fair value			
								Derivatives with p	ositive fair value	Derivatives with	negative fair value			
														Risk weighted
Residual Maturity	Country / Bosion	Total gross carrying amount of non-	Total carrying amount of non-derivative financial											exposure amount
Residual Maturity	Country / Region	derivative financial assets	assets (net of short positions)									Nominal	Provisions	
				of which: Financial assets	of which: Financial assets	of which: Financial assets a	of which: Financial assets at	Corning amount	Notional amount	Carring amount	Notional amount		11001510115	
				held for trading	designated at fair value through profit or loss	fair value through other comprehensive income	amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
[ 0 - 3M [ [ 3M - 1Y [		2 1	2 0	2 1	0	000	0 0		2 100 7 47	0	0	0	0 0	
[ 0 - 3M [	Finland	0 34 174	0 32 174	0 34 61	0	00	0 0	10: 10:	0 2 1,585 3 135	0 0 328	0 0 5,000	0 0	0 0	
[10Y - more		773		0 421	0	0 155		14	0 4 1,235	0 133	0 1,000	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		<b>983</b> 107 436	0	<b>519</b> 107 291	<b>0</b> 0 0	<b>268</b> 0 82	196 0 21	<b>267</b> 2: 4:	<b>3,102</b> 1 2,423 2 2,319	<b>461</b> 17 10	<b>6,000</b> 1,941 1,053	0 0 17	0 0 0	0
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	France	0 969 453	0 815	0 233 433	0	584 584	0 38	( 1 <sup>2</sup>	0 4 207 9 1,039	0 87	0 516	0 0	0 0	
[5Y - 10Y [ [10Y - more		3,183 5,147	2,309 3,338	2,631 <b>3,694</b>	0	423 1,108	0 130 <b>188</b>	150 311	0	0 74	0 482	0 0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		2,993 3.057	2.893	3,694 118 600	0 0 0	<b>1,108</b> 567 625	2,308		<b>T,459</b> 0 1,423 1 2,183	<b>234</b> 0 59	<b>4,286</b> 41 3,035	17 291 81	0 0	12
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Germany	828 2,949 3,319	2,756 828 2,854 2,970	0 661 218	0	400 501 634	428 1,787	133 137	1 28	0 515 72	0 5,835 1,100	7 5	0	
[5Y - 10Y [ [10Y - more		497 4,406	497 3,955	0 2,261	0	336 796	162 1,344	4,19 <b>4,47</b> 0	0	-5 754	248 4,438	0 206 <b>595</b>	0	
Total [ 0 - 3M [ [ 3M - 1Y [		18,050 131 0		3,859 123 0	0 0 0	<b>3,859</b>	9,858 8 0	4,470	0 18,675 0 0	<b>1,396</b> 0 0	<b>14,698</b> 0 0	595 0 0	0 0 0	81
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Croatia	0 18	0 18	0 18	0	000	0 0	(	0 0	0 145 62	0 867 790	0 0	0 0	
[5Y - 10Y [ [10Y - more		0	5	0 5	0	0	0		0 0	0 0	0	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		0 0	0 0	146 0 0	<b>0</b> 0 0	0000	0 0		<b>0</b>	<b>206</b> 0 0	<b>1,658</b> 0 0	0 0 0	0 0 0	46
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Greece	0 0 7	0 0 7	0 0 7	0 0	0	0 0	33	0 0 250	0 0 0	0 0	0 0 0	0	
[5Y - 10Y [ [10Y - more		26	26	0 26	0	0	0	42:		0	0	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		0 1	0 1	34 0 1	<b>0</b> 0 0	0000	0 0 0	<b>455</b>	5 <b>7,500</b> 0 0	0 0 0	0 0 0	0 0 0	0 0	0
[ 0 - 3M [	Hungary	0 7 11	0 7 6	0 7 11	0	0	0 0		0 0	0 0	0 0	0 0 0	0	
[5Y - 10Y [		3	0	0 3	0	0	0		0 0	0	0	0	0 0	24
[ 0 - 3M [ [ 3M - 1Y [		1 1 10	14 1 10	21 1 10	0 0 0	0000	0 0		0 0	0 0 0	0 0	0 0 0	0 0	24
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [	Ireland	0 0 14	0	0 0 14	0	0	0 0	6.	0 1 1,629	0	0	0 0 0	0	
[ 0 - 3M [		0 295 320	259 <b>270</b>	0 295 <b>320</b>	0	0	0		0 0	0	0	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		159 1,140	159 840	152 950	0 0 0	0 0 75	8 0	<b>61</b>	<b>1,629</b> 0 0 1,000	0 0 0	0 0	0 0 0	0 0	1
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y ]	Italy	0 379 113	0 239 59	0 57 108	0	223	0 98 6	( 19 46	0 3 4,570	0	0 0	0 0 0	0 0	
[ 0 - 3M [		2,286 4,077	0 1,494 <b>2,791</b>	0 1,898	0	380 <b>678</b>	0 8	51: <b>1,195</b>	0	0 193	0 556 <b>556</b>	0	0	7.72
Total [ 0 - 3M [ [ 3M - 1Y [		<b>4,077</b> 0 0	<b>2,791</b> 0 0	3,164 0 0	0 0 0	<b>678</b>	120 0 0	1,195	<b>12,941</b> 0 0 0 0	193 0 0	556 0 0	0 0 0	0 0 0	562
[ 0 - 3M [	Latvia	0 0	0 0	0 0	0	0	0 0	1 1	0 138	0 0	0 0	0 0	0 0	
[3Y - 5Y [ [5Y - 10Y [ 		0 0 1	0	0 1	0 0 0	0	0 0	13		0 0	0	0	0	
Total		1	0	1	0	0	0	146	5   363	0	0	0	0	39



General governments exposures by country of the counterparty

							Deutsche Bank AG							
						Dire	As of 30/06/2019 ect exposures							
	(   5110)			On balance sh	neet		ect exposures		Deriva	tives		Off balar	nce sheet	-
	(mln EUR)			On Balance 31				Derivatives with po			negative fair value		neet exposures	
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)					Derivatives with po	Sitive fail value	Delivatives with	negative ian value	Nominal	Provisions	Risk weighted exposure amount
				of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets a fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	FIOVISIONS	
[ 0 - 3M [	Lithuania	0 0 0 0 0 0 0 9	0 0 0 0 0 0 0 9	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 8	0 0 0 0 0 0	0 0 0 0 0 0	0 35 0 45 0 0 0	0 220 0 395 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	1
[ 0 - 3M [	Luxembourg	0 37 0 221 555 0 352	0 37 0 221 540 0 323	0 2 0 132 4 0 246	0 0 0 0 0 0	0 35 0 72 551 0 105 <b>764</b>	0 0 0 16 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 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 4	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 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 0	0 0 0 0 0 0	0 0 0 0 0 0	0
[ 0 - 3M [	Netherlands	64 20 0 150 187 0 2,640	64 0 0 149 166 0 2,392	9 20 0 61 107 0 688	0 0 0 0 0 0	30 0 0 54 55 0 554 693	0 0 0 35 25 0 1,397	74 38 0 3 9 0 77 <b>201</b>	231 200 0 30 105 0 318	27 45 0 17 198 0 1,837 <b>2,124</b>	753 1,216 0 192 1,107 0 3,544 <b>6,812</b>	0 0 0 0	0 0 0 0 0 0	27
[ 0 - 3M [	Poland	288 931 0 404 304 0 1	288 931 0 380 302 0	0 0 0 37 7 0 1	0 0 0 0 0 0	288 931 0 367 297 0 0 1,883	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 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 [	Portugal	1,928 0 53 0 64 2 0 78	0 51 0 64 0 0	0 53 0 64 2 0 50	0 0 0 0 0 0	1,983 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 28	0 0 0 0 39 0 0	0 0 0 0 200 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 439	0 0 0 0 0	0 0 0 0 0 0	
[ 0 - 3M [	Romania	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 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 [	Slovakia	0 2 0 6 0 0 102	0 2 0 6 0 0 95	0 2 0 6 0 0 102	0 0 0 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 14 27	0 0 0 0 0 57 0 57	0 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 [	Slovenia	0 1 0 0 0 0 0 0 16	0 1 0 0 0 0 0	0 1 0 0 0 0 0 0 16	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 453 453	0 0 0 0 0 0 0 1,300	0 0 0 0 0 24 0 96	0 0 0 0 366 0 1,300	0 0 0 0 0 0	0 0 0 0 0 0 0	



General governments exposures by country of the counterparty

							Deutsche Bank AG  As of 30/06/2019							
						Dire	ct exposures							
	(rela FUD)			On balance sh	neet		ct exposures		Deriva	tives		Off balar	nce sheet	
	(mln EUR)													
												Off-balance sh	eet exposures	
								Derivatives with pos	sitive fair value	Derivatives wit	th negative fair value			
														Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non-	Total carrying amount of non-derivative financial											exposure amount
		derivative financial assets	assets (net of short positions)									Nominal	Provisions	
				of which: Financial assets held for trading	acoignated at rail value	Tall Value till bagil baller	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount			
				field for trading	through profit or loss	comprehensive income	amortised cost							
1 M F - 0 1		83	83	57	0	0	26	0	0	0	0	0	0	
[ 0 - 3M [		595 0 246	83 431 0 121	471 0 241	0	0	124 0 5	0 0 4	0 0	0 0 7	0 0 0 125	0 0	0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	Spain	579 0 1,176	503 0	380 0	0	0 0 113	198 0	0	0 0	0	0	0	0	
Total [ 0 - 3M [		2,679 0	<b>1,138</b>	1,974 0	<b>o</b>		590 0	<b>6</b>	178 178	<b>7</b>	125 3 248	0	<b>0</b>	565
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [	Sweden	41 0 0	41 0 0	26 0 0	0 0	0 0	15 0 0	7 0 33	45 0 178	3 0 8	58 0 0 3 104	0 0 0	0 0 0	
[3Y - 5Y [ [5Y - 10Y [ [10Y - more	Sweden	27 0 12	27 0 0	0 0 12	0 0 0	27 0 0	0 0 0	58 0 0	261 0 0	0 0 6	0 0 0	161 0 0	0 0 0	
Total [ 0 - 3M [ [ 3M - 1Y [		<b>80</b> 207 2,216	<b>69</b> 178 2,137	<b>38</b> 57 1,453	<b>0</b>	27 0	15 150	<b>99</b> 0	663 0	19 0	445	161 2 5	<b>0</b>	30
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [	United Kingdom	0 254 2.057	0 84	0 254 912	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [ [10Y - more	-	2,057 0 4,308 <b>9,042</b>	1,826 0 2,331 <b>6,557</b>	912 0 4,234 <b>6,910</b>	0	0	0	0	0 0	0	0	0	0	
Total [ 0 - 3M [ [ 3M - 1Y [		9,042	6,557	6,910	0	0	213	0	0	0	0	7	0	3
[ 1Y - 2Y [ [ 2Y - 3Y [ [3Y - 5Y [	Iceland													
[5Y - 10Y [ <u>[10Y - more</u> Total														
[ 0 - 3M [		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0	0 0 0	0 0 0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [ [ 5Y - 10Y [	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more Total		0 0	0	0	0	0	0	0 0	0	0	0	0	0 0	0
[ 0 - 3M [ [ 3M - 1Y [ [ 1Y - 2Y [		0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0	0 0	0 0		0 0 0	0 0 0	
[ 1Y - 2Y [ [ 2Y - 3Y [ [ 3Y - 5Y [ [ 5Y - 10Y [	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	
[10Y - more		18 <b>18</b> 2	17 <b>17</b> 2	18 18 2	0 0 0	0 <b>0</b> 0	0 <b>0</b>	0 <b>0</b> 0	0 <b>0</b> 1	0 0 0	0 0 0	0 <b>0</b> 0	0 <b>0</b> 0	0
[ 3M - 1Y [ [ 1Y - 2Y [ [ 2Y - 3Y [		76 0 287	60 0 241	45 0 222	0 0	31 0 65	0 0 0	1 0 6	26 1 53	0 0 0	3 0 0	0 0 0	0 0 0	
[ 0 - 3M [	Australia	447 0 2 231	403 0	447 0 1,823	0	0 0	0 0	0	0	5	31 0	0	0	
		2,331 3,142 0	1,988 2,693 0	1,823 <b>2,539</b> 0	0	505 <b>601</b>	3	7	81 0 5 620	9	49 0 4630	0	<b>0</b>	61
[ 1Y - 2Y [	Canada	17 0 1	0 0	0 1	0	0	0 0	0 3	5,620 0 1,757	0 3	4,630 0 878	0 0 44	0	
[ 0 - 3M [		6 0 155	6 0 74	6 0 128	0 0 0	0 0 27	0 0 0	1 0 0	76 0 0	0 0 13	0 0 0 67	0 0 0	0 0 0	
Total [ 0 - 3M [ [ 3M - 1Y [		178 0 0	<b>98</b> 0 0	<b>151</b> 0 0	0 0 0	27 0 0	0 0 0	<b>7</b> 0 0	<b>7,452</b> 0 0	20 0 0	<b>5,576</b> 0 0 0	<b>44</b> 0 0	<b>0</b> 0 0	11
[ 0 - 3M [	Hong Kong	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	
[5Y - 10Y [ [10Y - more Total		0 0	0	0 0	0	0	0 0	0	0	0	0 0	0 0	0	



General governments exposures by country of the counterparty

Country   Region   Majority   Country   Region   Total gross carrying amount of foundativative financial assets   Facility   Facil		
Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Country   Region   Total carrying amount of mon-derivative flancial seats   Country   Region   Region		
Part		
Total gross carrying amount of celebrative financial assets   Total gross carrying amount of celebrative financial assets   Formal gross carrying amount of celebrative financial assets (not of abort positions)	Off balance sheet	:
Country   Region   Total gross carrying amount of non-derivative financial assets   Carrying amount   Detone amount of non-derivative financial assets   Carrying amount   Detone amount   De	Off-balance sheet exposure	res
Country   Region   Region   Country   Region   Regi		Risk weighted
10Y-more	Nominal Provision	ons exposure amount
[34-17]	0 0 0 0	0 0 0 0 0 0 0 0
[0-3M[	0 0 0 106 0 0	0 0 0 0 0 0
[0-3M[ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 5 0 0 0	0 285 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
[2Y-3Y[         Switzerland         100         99         37         0         48         16         3         137         4         82           [3Y-5Y[         65         23         15         0         50         0         0         1         13           [5Y-10Y[         0         0         0         0         0         0         0         0         0         0           [10Y-more         85         0         85         0         85         0         0         0         25         113         0         0	18 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
Total         250         123         137         0         97         16         29         297         7         171           [ 0 - 3M [ ]	14 0 0 0 0 0 0	0 6 0 0 0 0 0 0 0 0
[0-3M[	14 0 0 0 0 0 0 0 0	0 22 0 0 0 0 0 0 0 0 0 0
[0-3M[         0 <td>0 0 0 0 0 0 0</td> <td>0 173 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td>	0 0 0 0 0 0 0	0 173 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Total   Tota	19 11 0 0 4 4 4 0 50	0 125 0 0 0 0 0 0 0 0 0 0 0 487



#### General governments exposures by country of the counterparty

Deutsche Bank AG

							Deutsche bank AG							
							As of 30/06/2019	i.						
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Derivati	ives		Off balan	ce sheet	
								Derivatives with p	ositive fair value	Derivatives with	n negative fair value	Off-balance she	eet exposures	
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	Risk weighted exposure amount
[ 0 - 3M [	Africa	74 291 4 101 230 53 1,076	53 977	18 102 0 3 74 53 710	0 0 0 0 0 0		56 143 4 96 155 0 363	( ( ( ( 13	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 7 0 0 13 0 200	0 0 0 0 0 0 1	602
[ 0 - 3M [	Others	2,301 2,521 1 3,300 5,123 0 10,088	2,035 1,804 1 3,062 4,306 0 7,515	709 804 1 2,207 3,492 0 7,973	0 0 0 0 0 0	801 1,585 0 897 1,019 0 720	542 8 0 194 612 0 1,395	3 ( ( 1 1 ( 1 1 16	339 105 0 0 1 56 1 210 0 0 1 124	0 0 0 2 0 0 2	0 0 0 49 0 0 26	0 0 0 23 5 0 27	0 0 0 0 0 0	2,103

Information disclosed in this template is sourced from COREP template C 33, introduced with the reporting framework 2.7, applicable for reports as of 31 march 2018.

(1) Information on sovereign exposures is only available for institutions that have sovereign exposures of at least 1% of total "Debt securities and loans receivables". Country of breakdown is only available for institutions that have sovereign exposures of 10% or more compared to total sovereign exposures. Where the latter threshold is not met, information is disclosed through the aggregate "Others".

(2) The exposures reported cover only exposures to central, regional and local governments on immediate borrower basis, and do not include exposures to other counterparts with full or partial government guarantees

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

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

the economic substance over the form must be used as a criteria for the identification of the exposures to be included in this column. This item does not include exposures to counterparts (other than sovereign) with full or partial government guarantees by central, regional and local governments

(5) Residual countries not reported separately in the Transparency exercise

#### Regions:

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

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

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

Latin America: Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican, Costa Rica, Dominican, Republic, Ecuador, El Salvador, Grenada, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay, Venezuela, Antigua And Barbuda, Aruba, Bahamas, Barbados, Cayman Islands, Cuba, French Guiana, Guadeloupe, Martinique, Puerto Rico, Saint Barthélemy, Turks And Caicos Islands, Virgin Islands (British), Virgin Islands (U.S. ).

Africa: Algeria, Egypt, Morocco, South Africa, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, Congo, The Democratic Republic, Chad, Comoros, Congo, Congo, The Democratic Republic, Chad, Comoros, Congo, Cong Principe, Senegal, Seychelles, Sierra Leone, South Sudan, Swaziland, Tanzania, United Republic Of, Togo, Uganda, Zambia, Zimbabwe and Tunisia.

(6) The columns 'Total carrying amount of non-derivative financial assets (net of short positions)' provide information on a net basis, whilst the related 'of which' positions present information on a gross basis.



#### Performing and non-performing exposures

			A	s of 30/09/201	8					A	s of 31/12/201	8		
		Gross carry	ing amount		Accumulated i accumulated o value due to co provisions <sup>4</sup>	hanges in fair	Collaterals and financial		Gross carry	ing amount		Accumulated in accumulated control value due to control provisions 4	hanges in fair	
		Of which performing but past due >30	Of which non-	performing <sup>1</sup>	On performing	On non- performing	guarantees received on non- performing		Of which performing but past due >30	Of which non-	-performing <sup>1</sup>	On performing	On non- performing	received on non- performing
(mln EUR)		days and <=90 days		Of which: defaulted	exposures <sup>2</sup>	exposures <sup>3</sup>	exposures		days and <=90 days		Of which: defaulted	exposures <sup>2</sup>	exposures <sup>3</sup>	exposures
Debt securities (including at amortised cost and fair value)	55,126	0	124	124	8	0	0	57,555	0	87	87	10	0	0
Central banks	1,524	0	0	0	0	0	0	1,443	0	0	0	0	0	0
General governments	33,800	0	0	0	4	0	0	35,540	0	0	0	4	0	0
Credit institutions	11,903	0	0	0	1	0	0	11,794	0	0	0	1	0	0
Other financial corporations	3,888	0	66	66	1	0	0	3,557	0	28	28	2	0	0
Non-financial corporations	4,012	0	58	58	2	0	0	5,221	0	59	59	2	0	0
Loans and advances(including at amortised cost and fair value)	808,211	556	9,754	9,354	947	3,311	3,540	785,342	529	9,458	9,236	1,023	3,256	3,284
Central banks	201,943	0	19	19	2	0	0	188,461	0	19	19	5	0	0
General governments	19,150	0	87	87	6	5	75	17,038	0	84	84	11	5	56
Credit institutions	61,373	1	26	26	15	0	0	50,999	0	0	0	19	0	0
Other financial corporations	175,510	13	1,001	959	38	72	79	170,487	24	973	946	58	79	49
Non-financial corporations	160,400	143	4,862	4,692	276	1,833	1,676	166,145	106	4,497	4,394	324	1,690	1,430
of which: small and medium-sized enterprises at amortised cost	21,197	45	1,387	1,373	52	714	516	21,372	39	1,241	1,229	56	647	486
Households	189,835	400	3,759	3,572	610	1,401	1,710	192,213	399	3,885	3,793	606	1,482	1,750
DEBT INSTRUMENTS other than HFT	863,338	556	9,878	9,477	955	3,311	3,540	842,897	529	9,545	9,323	1,033	3,256	3,284
OFF-BALANCE SHEET EXPOSURES	258,376		1,262	1,257	173	111	46	261,705		730	729	200	83	55

<sup>(1)</sup> 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

<sup>(2)</sup> 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)

<sup>(3)</sup> 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)

<sup>(4)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 9 and 10 of Regulation (EU) No 680/2014 - ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ('Accumulated impairment, accumulated changes in fair value due to credit risk and provisions') is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.



#### **Performing and non-performing exposures**

			A	s of 31/03/201	9									
		Gross carry	ing amount		Accumulated in accumulated control value due to control provisions 4	hanges in fair	Collaterals and financial		Gross carryi	ing amount		accumulated c	hanges in fair	Collaterals and financial
		Of which performing but past due >30	Of which non	-performing <sup>1</sup>	On performing	On non- performing	guarantees received on non- performing		Of which performing but past due >30	Of which non	-performing <sup>1</sup>	On performing	On non- performing	guarantees received on non- performing
(mln EUR)		days and <=90 days		Of which: defaulted	exposures <sup>2</sup>	exposures <sup>3</sup>	exposures		days and <=90 days		Of which: defaulted	exposures <sup>2</sup>	exposures <sup>3</sup>	exposures
Debt securities (including at amortised cost and fair value)	65,775	0	146	146	13	2	0	69,558	0	182	182	19	2	0
Central banks	1,557	0	0	0	0	0	0	1,354	0	0	0	0	0	0
General governments	39,894	0	0	0	4	0	0	42,205	0	0	0	4	0	0
Credit institutions	14,850	0	0	0	2	0	0	14,965	0	0	0	1	0	0
Other financial corporations	3,294	0	28	28	3	0	0	4,206	0	93	93	7	0	0
Non-financial corporations	6,181	0	119	119	4	2	0	6,828	0	88	88	5	2	0
Loans and advances(including at amortised cost and fair value)	839,800	683	9,612	9,357	1,060	3,261	3,493	806,302	648	10,018	9,794	1,088	3,029	3,753
Central banks	188,277	0	20	20	2	0	0	161,092	0	0	0	2	0	0
General governments	21,186	0	78	78	12	5	65	18,261	0	69	69	9	4	48
Credit institutions	68,462	17	0	0	22	0	0	66,241	45	4	4	22	0	0
Other financial corporations	193,127	38	1,018	1,002	55	100	38	187,045	18	1,194	1,184	55	122	37
Non-financial corporations	174,864	159	4,536	4,412	333	1,671	1,572	177,793	199	4,797	4,662	349	1,662	1,548
of which: small and medium-sized enterprises at amortised cost	22,610	36	1,195	1,169	57	603	483	23,272	42	1,194	1,184	59	610	474
Households	193,885	470	3,961	3,846	636	1,485	1,818	195,870	387	3,954	3,875	652	1,242	2,120
DEBT INSTRUMENTS other than HFT	905,575	683	9,758	9,504	1,073	3,263	3,493	875,860	648	10,200	9,976	1,107	3,031	3,753
OFF-BALANCE SHEET EXPOSURES	261,117		656	655	202	94	75	254,258		760	759	208	89	95

<sup>(1)</sup> 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

<sup>(2)</sup> 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)

<sup>(3)</sup> 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)

<sup>(4)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 9 and 10 of Regulation (EU) No 680/2014 - ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ('Accumulated impairment, accumulated changes in fair value due to credit risk and provisions') is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.



#### Forborne exposures

			As of 30/09/2018					As of 31/12/2018		
	Gross carrying exposures wit measures		Accumulated im accumulated cha value due to cre provisions for exforted for bearance me	anges in fair dit risk and kposures with	Collateral and financial guarantees	Gross carrying exposures wit measures		Accumulated im accumulated choosing value due to creptorisions for each forbearance me	anges in fair dit risk and exposures with	Collateral and financial guarantees
(mln EUR)		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	forhearance		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	received on exposures with forbearance measures
Debt securities (including at amortised cost and fair value)	7	7	0	0	0	6	6	o	0	0
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	0	0	0	0	0	0	0	0	0	0
Credit institutions	0	0	0	0	0	0	0	0	0	0
Other financial corporations	0	0	0	0	0	0	0	0	0	0
Non-financial corporations	7	7	0	0	0	6	6	0	0	0
Loans and advances (including at amortised cost and fair value)	5,178	3,261	1,189	1,126	2,338	4,782	2,989	1,027	963	2,000
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	6	6	3	3	0	5	5	3	3	0
Credit institutions	2	0	0	0	0	2	0	0	0	0
Other financial corporations	97	70	42	42	45	74	57	12	12	20
Non-financial corporations	3,032	2,142	807	784	1,415	2,671	1,858	657	632	1,160
of which: small and medium-sized enterprises at amortised cost	903	749	360	356	408	719	607	267	265	367
Households	2,042	1,043	338	298	878	2,029	1,068	356	316	820
DEBT INSTRUMENTS other than HFT	5,185	3,267	1,189	1,126	2,338	4,789	2,995	1,027	963	2,000
Loan commitments given	302	121	5	3	35	264	80	5	3	65

<sup>(1)</sup> 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

<sup>(2)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 9 and 10 of Regulation (EU) No 680/2014 - ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ('Accumulated impairment, accumulated changes in fair value due to credit risk and provisions') is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign.



#### **Forborne exposures**

			As of 31/03/2019					As of 30/06/2019		
	Gross carrying exposures wit measures		Accumulated im accumulated ch value due to cre provisions for e forbearance me	anges in fair dit risk and exposures with	Collateral and financial guarantees	Gross carrying exposures with measures		Accumulated im accumulated ch value due to cre provisions for e forbearance me	anges in fair dit risk and exposures with	Collateral and financial guarantees
(rate EUD)		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	forbearance		Of which non- performing exposures with forbearance measures	Of which on no performing exposures with forbearance measures		received on exposures with forbearance measures
(mln EUR)  Debt securities (including at amortised cost and fair value)	6	6	0	0	0	10	10	0	0	0
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	0	0	0	0	0	0	0	0	0	0
Credit institutions	0	0	0	0	0	0	0	0	0	0
Other financial corporations	0	0	0	0	0	0	0	0	0	0
Non-financial corporations	6	6	0	0	0	10	10	0	0	0
Loans and advances (including at amortised cost and fair value)	4,849	2,979	1,047	994	2,139	5,202	3,151	996	935	2,117
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	5	5	3	3	0	5	5	3	3	0
Credit institutions	2	0	0	0	0	2	0	0	0	0
Other financial corporations	117	58	37	36	76	153	51	35	34	69
Non-financial corporations	2,685	1,821	645	634	1,257	3,021	1,987	671	652	1,243
of which: small and medium-sized enterprises at amortised cost	677	587	258	256	346	736	591	243	239	400
Households	2,039	1,094	362	321	806	2,022	1,107	287	246	805
DEBT INSTRUMENTS other than HFT	4,855	2,985	1,047	994	2,139	5,212	3,161	996	935	2,117
Loan commitments given	213	64	5	4	39	312	123	8	6	38

<sup>(1)</sup> 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

<sup>(2)</sup> For the on-balance sheet items, accumulated impairments and accumulated negative changes in fair value due to credit risk are disclosed with a positive sign if they are decreasing assets. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (templates F 18.00 / F 19.00), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 9 and 10 of Regulation (EU) No 680/2014 - ITS on Supervisory reporting. However, for the off-balance sheet instruments, the same item ('Accumulated impairment, accumulated changes in fair value due to credit risk and provisions') is disclosed consistently with the FINREP sign convention. This is because, based on this sign convention, the provisions on off-balance sheet commitments are generally reported with a positive sign