

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

The consolidated CET1 as of June 30, 2017 does not incorporate the € 8 billion gross proceeds of the capital raise, fully underwritten and executed in April 2017, because permission for the inclusion was not granted before July 26, 2017. Including the capital increase the resulting pro-forma CET1 fully-loaded ratio is 14.1 percent and the pro-forma leverage ratio (fully loaded) is 3.8 percent as of June 30, 2017.



2017 EU-wide Transparency Exercise Capital

Deutsche Bank AG

		(min EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
	A	OWN FUNDS	62,158	59,350	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 adjustments)	47,782	44,465	C 01.00 (r020,c010)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	37,232	36,997	C 01.00 (r030,c010)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR
	A.1.2	Retained earnings	17,858	18,013	C 01.00 (r130,c010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (l) of CRR
	A.1.3	Accumulated other comprehensive income	3,708	1,971	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	C 01.00 (r200,c010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	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	0	0	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-2,037	-1,308	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (i) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-8,436	-8,284	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	-3,854	-3,732	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	-297	-339	C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-945	-885	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	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	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	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) (i), 243(1) point (b), 244(1) point (b) and 258 of CRR; Articles 36(1) point k) (ii) and 379(3) of CRR; Articles 36(1) point k) (iv) and 153(8) of CRR and Articles 36(1) point k) (v) and 153(8) of CRR and Articles 36(1) point k) (v) and 153(8) of CRR.
	A.1.14.1	Of which: from securitisation positions (-)	0	0	C 01.00 (r460,c010)	Articles 36(1) point (k) (ii), 243(1) point (b), 244(1) point (b) and 258 of CRR
	A.1.15	(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment	0	0	C 01.00 (r480,c010)	Articles 4(27), 36(1) point (h); 43 to 46, 49 (2) and (3) and 79 of CRR
OWN FUNDS Transitional period	A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	-590	-166	C 01.00 (r490,c010)	Articles 36(1) point (c) and 38; Articles 48(1) point (e) and 48(2) of CRR
	A.1.17	(-) Holdings of CET1 capital instruments of financial sector entities where the institution has a significant investment	0	0	C 01.00 (r500,c010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
	A.1.18	(-) Amount exceding the 17.65% threshold	0	0	C 01.00 (r510,c010)	Article 48 of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	C 01.00 (r524,c010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	-360	-346	C 01.00 (r529,c010)	-
	A.1.21	Transitional adjustments	5,504	2,543	CA1 (1.1.1.6 + 1.1.1.8 + 1.1.1.26)	-
	A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	C 01.00 (r220,c010)	Articles 483(1) to (3), and 484 to 487 of CRR
	A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	79	38	C 01.00 (r240,c010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	5,425	2,504	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)	7,703	8,655	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	4,625	4,627	C 01.00 (r540,c010) + C 01.00 (r670,c010)	
	A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	C 01.00 (r720,c010)	
	A.2.3	Other Additional Tier 1 Capital components and deductions	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	3,079	4,028	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)	55,486	53,119	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	6,672	6,231	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	6,646	6,219	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	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	26	12	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS	В	TOTAL RISK EXPOSURE AMOUNT	356,235	353,779	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
REQUIREMENTS	B.1	Of which: Transitional adjustments included	1,284	909	C 05.01 (r010;c040)	
	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	13.41%	12.57%	CA3 (1)	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	15.58%	15.01%	CA3 (3)	-
	C.3	TOTAL CAPITAL RATIO (transitional period)	17.45%	16.78%	CA3 (5)	-
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	42,279	41,922	[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 (%)	E	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	11.91%	11.88%	[D.1]/[B-B.1]	
Fully loaded ¹		on the formulae stated in column "COREP CODE"		l		

Pully loaded: The principle of the formulae stated in column "COREP CODE"

The consolidated CETL applied ratio estimation based on the formulae stated in column "COREP CODE"

The consolidated CETL as of June 30, 2017 does not incorporate the € 8 billion gross proceeds of the capital raise, fully underwritten and executed in April 2017, because permission for the inclusion was not granted before July 26, 2017. Including the capital increase the resulting pro-forma CETL fully-loaded ratio is 14.1 percent and the pro-forma leverage ratio (fully loaded) is 3.8 percent as of June 30, 2017.



Leverage ratio

Deutsche Bank AG

	(mln EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	55,486	53,119	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	46,903	46,472	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,349,301	1,442,956	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending
B.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,347,313	1,442,143	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	4.1%	3.7%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	3.5%	3.2%	C 47.00 (r330,c010)	

The consolidated CET1 as of June 30, 2017 does not incorporate the € 8 billion gross proceeds of the capital raise, fully underwritten and executed in April 2017, because permission for the inclusion was not granted before July 26, 2017. Including the capital increase the resulting pro-forma CET1 fully-loaded ratio is 14.1 percent and the pro-forma leverage ratio (fully loaded) is 3.8 percent as of June 30, 2017.



Risk exposure amounts

(mln EUR)	As of 31/12/2016	as of 30/06/2017
Risk exposure amounts for credit risk	220,345	214,307
Risk exposure amount for securitisation and re-securitisations in the banking book	13,876	12,311
Risk exposure amount for contributions to the default fund of a CCP	308	285
Risk exposure amount Other credit risk	206,161	201,711
Risk exposure amount for position, foreign exchange and commodities (Market risk)	33,192	34,218
of which: Risk exposure amount for securitisation and re-securitisations in the trading book ¹	3,753	4,877
Risk exposure amount for Credit Valuation Adjustment	9,416	6,655
Risk exposure amount for operational risk	92,675	98,102
Other risk exposure amounts	607	497
Total Risk Exposure Amount	356,235	353,779

⁽¹⁾ May include hedges, which are not securitisation positions, as per Article 338.3 of CRR



(min EUR)	As of 31/12/2016	As of 30/06/2017
Interest income	24,056	12,001
Of which debt securities income	5,029	2,295
Of which loans and advances income	16,179	8,148
Interest expenses	10,840	6,305
(Of which deposits expenses)	3,390	2,076
(Of which debt securities issued expenses)	5,623	3,141
(Expenses on share capital repayable on demand)	0	0
Dividend income	1,066	467
Net Fee and commission income	11,573	5,690
Gains or (-) losses on derecognition of financial assets and liabilities not measured at fair value through profit or loss, and of non financia assets, net	495	253
Gains or (-) losses on financial assets and liabilities held for trading, net	630	2,646
Gains or (-) losses on financial assets and liabilities designated at fair value through profit or loss, net	758	-615
Gains or (-) losses from hedge accounting, net	-334	-413
Exchange differences [gain or (-) loss], net	0	0
Net other operating income /(expenses)	273	178
TOTAL OPERATING INCOME, NET	27,677	13,901
(Administrative expenses)	25,806	11,194
(Depreciation)	1,241	689
(Provisions or (-) reversal of provisions)	0	0
(Commitments and guarantees given)	0	0
(Other provisions)	0	0
Of which pending legal issues and tax litigation ¹	2,562	
Of which restructuring ¹	430	
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	1,425	219
(Loans and receivables)	1,384	211
(Held to maturity investments, AFS assets and financial assets measured at cost)	41	8
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	921	14
(of which Goodwill)	785	6
Negative goodwill recognised in profit or loss	0	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	414	175
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	398	-184
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	-903	1,776
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	-1,413	1,114
Profit or (-) loss after tax from discontinued operations	0	0
PROFIT OR (-) LOSS FOR THE YEAR	-1,413	1,114
Of which attributable to owners of the parent	-1,454	1,095

⁽¹⁾ Information available only as of end of the year



2017 EU-wide Transparency Exercise Market Risk

	9	Α					IM										IM						
	As of 31/12/2016	As of 30/06/2017				As of 31	/12/2016						As of 30/06/2017										
			VaR (Memoran	dum item)	STRESSED VaR (M item)		INCREM DEFAUL MIGRATI CAPITAL	T AND ON RISK		RICE RISKS CHARGE FOR			VaR (Memoran	dum item)	STRESSED VaR (Mitem)	emorandum	INCREM DEFAUI MIGRATI CAPITAL	LT AND ON RISK		RICE RISKS HARGE FOR			
(min EUR)	EXPOSURE EXPOSU AMOUNT AMOUN	EXPOSURE	EXPOSURE EXPOSURE	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)		LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST 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)			FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
ed Debt Instruments	3,480	4,732	319	78	1,053	256							384	85	1,288	308							
which: General risk	0	0	245	62	824	203							317	74	1,138	273							
which: Specific risk	3,480	4,732	215	52	608	140							208	51	580	127							
ies	0	0	102	29	345	60							105	31	209	52							
which: General risk	0	0	69	20	240	44							80	23	162	41							
which: Specific risk	0	0	75	21	247	41							68	21	131	33							
gn exchange risk	104	135	370	100	576	164							274	68	399	91							
nodities risk	0	0	8	1	18	2							23	4	40	6							
	3,584	4,867	477	127	1,142	273	693	576	7	22	18	29,163	480	123	1,092	264	630	716	1	12	6	28,745	



Credit Risk - Standardised Approach

Deutsche Bank AG

					Standardise	d Approach			
			As of 31	12/2016			As of 30	/06/2017	
	(min EUR. %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
	Central governments or central banks	114.274	112.835	1		160.114	158.893	8	
	Regional governments or local authorities	15.034	14.131	21		12.957	12.006	12	
	Public sector entities	7,692	7,687	53		7.068	7.058	53	
	Multilateral Development Banks	6,331	6,331	0		6.011	6.011	0	
	International Organisations	1,595	1.595	ō		1.844	1.844	ō	
	Institutions	22,417	22.166	509		17.255	17.379	467	
	Corporates	16,499	8,547	8,019		20,382	11,582	10,147	
	of which: SME	816	487	466		833	519	483	
	Retail	18,409	4,962	3,615		17,588	4,624	3,428	
	of which: SME	458	216	124		394	209	119	
Consolidated data	Secured by mortgages on immovable property	3,028	3,023	1,113		3,384	3,351	1,231	
	of which: SME	444	440	191		422	422	182	
	Exposures in default	2,715	1,421	1,902	1,211	2,370	1,299	1,737	974
	Items associated with particularly high risk	61	41	61		268	128	191	
	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	1.057	1.057	1.057		892	892	892	
	Securitisation	2,588	2,588	1,488		2,066	2,066	1,252	
	Other exposures	1,791	1,791	1,028		2,559	2,559	2,321	
	Standardised Total	213,490	188,175	18,867	1,329	254,760	229,693	21,738	1,206

Standardised Total 213,490 [188,175] 18,861
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).

					Standardise	d Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %) Central governments or central banks	CE 400	CE 450			440.404	440.405	-	
		65,188 14.701	65,159 13.798	0		119,124	119,105	5	
	Regional governments or local authorities Public sector entities	7.476	7.471	50		6,909	6.898	1 50	
	Multilateral Development Banks	7,476	7,471	0		0,909	0,090	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1.905	1.923	53		1.938	1.984	55	
	Corporates	4.009	3.136	2.617		6,901	6.323	4.978	
	of which: SMF	139	111	104		111	91	83	
	Retail	13,790	2.291	1.697		13,306	2.146	1.600	
	of which: SME	55	49	28		58	51	29	
GERMANY	Secured by mortgages on immovable property	86	85	35		226	225	90	
OLIGIDATI	of which: SME	26	26	12		32	32	14	
	Exposures in default	809	179	228	616	997	378	517	567
	Items associated with particularly high risk	1	0	0		1	1	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	212	212	212		196	196	196	
	Securitisation								
	Other exposures	812	812	49		263	263	24	
	Standardised Total ²				660				593

Distance (Chiquat exposure, unities 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 does not include Securistisation exposures

					Standardise	d Approach			
			As of 31	/12/2016	Standardise	а аррговск	As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	6	6	0		0	0	0	
	Regional governments or local authorities	0	0	0		18	18	4	
	Public sector entities	15	15	3		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	8,844	8,802	184		6,217	6,181	132	
	Corporates	3,227	992	935		3,418	1,138	1,135	
	of which: SME	0	0	0		0	0	0	
	Retail	5	1	1		6	3	2	
	of which: SME	1	0	0		0	0	0	
UNITED STATES	Secured by mortgages on immovable property	1	1	0		12	12	5	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	23	20	30	1	4	3	5	0
	Items associated with particularly high risk	0	0	0		0		0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment		-	0		-			
	Collective investments undertakings (CIU) Equity	0 442	0 442	0 442		0 321	0 321	0 321	
	Securitisation	442	442	442		321	521	321	
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²		Ů	Ů	- 40		Ů		11
	Standardised Total				10				11

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %) Central governments or central banks	16,638	16.487	0		12.590	12.590	0	
	Regional governments or local authorities	10,030	0	0		12,390	12,390	0	
	Public sector entities	201	201	0		148	148	0	
	Multilateral Development Banks	0	201	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	6.812	6.853	137		5,895	6.012	121	
	Corporates	774	772	771		370	339	335	
	of which: SME	,,,	,,,	0		0	3	3	
	Retail	6	4	3		5	3	2	
	of which: SME	i	0	0		0	0	0	
UNITED KINGDOM	Secured by mortgages on immovable property	4	4	1		5	5	2	
0.11.125 14.1050	of which: SME	0	0	0		0	0	0	
	Exposures in default	45	42	62	2	17	12	17	5
	Items associated with particularly high risk	6	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	98	98	98		103	103	103	
	Securitisation								
	Other exposures	0	0	0		1,300	1,300	1,300	
	Standardised Total ²				3				5

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

(iii) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures



Credit Risk - Standardised Approach

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
	(min EUR. %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments an provisions ²
	(min EUR, %) Central governments or central banks	5,386	4.130	0		4.415	3,215	0	
	Regional governments or local authorities	18	18	18		0	0	ō	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	o o		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	311	307	12		8	7	4	
	Corporates	784	378	377		593	332	330	
	of which: SME	121	55	54		108	58	55	
	Retail	2,133	785	587		1,920	685	511	
	of which: SME	53	8	5		45	12	7	
ITALY	Secured by mortgages on immovable property	528	527	189		452	452	162	
	of which: SME	11	11	4		22	21	7	
	Exposures in default	646	275	297	344	419	218	254	328
	Items associated with particularly high risk	33	23	35		230	96	144	
	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	26	26	26		26	26	26	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				354				341

⁽D) 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).
(D) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments a provisions ²
	(min EUR, %)								
	Central governments or central banks	3,633	3,630	0		3,367	3,367	0	
	Regional governments or local authorities	0	0	0		18	18	4	
	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	52	1	0		0	0	0	
	Corporates	1,035	582	553		1,106	666	625	
	of which: SME	494	261	248		606	360	335	
	Retail	489	296	187		397	245	155	
UETUEDI ANDO	of which: SME	347	158	90		289	145	82	
NETHERLANDS	Secured by mortgages on immovable property	581	577	243		531	531	223	
	of which: SME	406	402	175		367	367	160	
	Exposures in default	394	185	219	179	359	165	195	158
	Items associated with particularly high risk	5	2	3		14	11	16	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
ginal exposure, unlike Expos	Standardised Total ²				225				193

					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								· ·
	Central governments or central banks	11.125	11.125	0		7.574	7.574	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	9	9	2		12	12	2	
	Corporates	335	207	200		1,559	293	293	
	of which: SME	0	0	0		0	0	0	
	Retail	247	95	62		216	64	48	
	of which: SME	0	0	0		0	0	0	
LUXEMBOURG	Secured by mortgages on immovable property	881	881	308		992	961	336	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	0	0	0	0	2	2	2	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	1	1	1		2	2	2	
	Securitisation								
	Other exposures	979	979	979		996	996	996	
	Standardised Total ²				4				4

Standardised Total

Standardised Total

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 does not include Securistisation exposures

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	0/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments an provisions ²
	(min EUR, %)								
	Central governments or central banks	1,748	1,748	0		1,951	1,951	0	
	Regional governments or local authorities	315	314	0		309	308	0	
	Public sector entities	0	0	0		1	1	1	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	26	26	1		0	0	0	
	Corporates	169	37	37		159	29	31	
	of which: SME	4	3	3		0	0	0	
	Retail	64	47	35		68	53	39	
	of which: SME	0	0	0		1	0	0	
SPAIN	Secured by mortgages on immovable property	198	198	69		211	211	74	
	of which: SME	0	0	0		1	1	0	
	Exposures in default	17	16	18	1	10	9	11	0
	Items associated with particularly high risk	0	0	1		3	3	5	
	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	17	17	17		19	19	19	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				2				1

O'Drighal exposure, unille Exposure value, is resorted 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 does not include Securistisation exposures



Credit Risk - Standardised Approach

		De	eutsche Bank	AG					
					Standardise	d Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	4,119	4,119	0		4,203	4,203	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0				0	
	Multilateral Development Banks	492	492	0		487	487	0	
	International Organisations	0		0		0	0	0	
	Institutions	485	485	10		667	667	13	
	Corporates of which: SME	238 0	16 0	16 0		133	111	101	
	or which: SME		3	0			0	0	
	of which: SME	12 0	0	0		10 0	0	0	
FRANCE	or which: SME Secured by mortgages on immovable property	10	10	3		10	10	3	
FRANCE	of which: SME	10	10	0		10	10	0	
	Exposures in default	11	11	17	0	13	13	19	0
	Items associated with particularly high risk	11	0	0	0	13	13	0	0
	Covered honds	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	1	1	1		1	1	1	
	Securitisation	_	_	_		-	_	_	
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				1

[[]SERRISTICISCO IG.E]

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

**Total value adjustments and provisions per country of counterparty does not include Securistication exposures

**Total value adjustments and provisions per country of counterparty does not include Securistication exposures

					Standardise	d Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
	(min EUR. %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	ů	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	o o	0	0		0	ő	0	
	Institutions	0	0	0		2	2	0	
	Corporates	72	48	45		121	60	59	
	of which: SMF	0	0	0		0	0	0	
	Retail	17	6	4		19	8	6	
	of which: SME	0	o	0		0	0	0	
SWITZERLAND	Secured by mortgages on immovable property	2	2	1		2	2	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	1	1	1	1	2	1	1	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	61	61	61		63	63	63	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ² ure value, is reported before taking into account any effect due to credit conversion factors or credit ris				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 does not include Securistisation exposures

ii vaide aujustilielits ai	nd provisions per country of counterparty does not include Securistisation exposures								
					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	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 International Organisations	0	0	0		0	0	0	
	International Organisations Institutions	0 1.396	1.065	21		349	349	0 7	
	Corporates	329	153	153		427	182	182	
	of which: SME	0	133	0		0	102	0	
	Retail	992	852	639		987	834	625	
	of which: SMF	0	0.02	0.55		0	0	0	
INDIA	Secured by mortgages on immovable property	677	677	240		801	801	285	
1110111	of which: SME	0	0	0		0	0	0	
	Exposures in default	21	16	22	4	34	27	37	7
	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	15	15	15		16	16	16	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				5				8

Standardised Total

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).

Or Total value adjustments and provisions per country of counterparty does not include Securistication exposures



Credit Risk - IRB Approach Deutsche Bank AG

							IRB Ap	proach							
				As of 31,	/12/2016					As of 30	/06/2017				
		Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments		
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		
	Central banks and central governments	139.566	80	142.294	17.436	1	9	125.534	44	131.928	16.335	4	7		
	Institutions	60,121	761	65,712	13,277	565	38	51,887	230	52,777	12,961	64	11		
	Corporates	493,166	10,512	325,501	106,102	2,502	3,109	489,115	9,207	321,416	99,298	2,126	2,663		
	Corporates - Of Which: Specialised Lending	11,132	202	10,734	5,134	0	151	32,836	2,983	29,871	9,757	720	647		
	Corporates - Of Which: SME	17.135	512	12.037	5.210	160	254	16.038	440	11.476	4.821	143	202		
	Retail	208.295	4.413	201.650	41.317	607	2.239	208.817	3.926	202.407	41.460	617	1.883		
	Retail - Secured on real estate property	163.319	2.052	161.895	24.395	205	724	163.754	1.934	162.286	24.188	282	662		
	Retail - Secured on real estate property - Of Which: SME	9,678	145	9,450	1,112	8	34	9,027	127	8,813	1,009	16	28		
Consolidated data	Retail - Secured on real estate property - Of Which: non-	153,642	1,907	152,445	23,283	196	690	154,727	1,807	153,473	23,179	266	634		
	Retail - Qualifying Revolving	5,977	22	4,040	450	3	12	5,903	23	3,988	442	5	13		
	Retail - Other Retail	38.999	2.339	35.715	16.471	399	1.503	39.160	1.970	36.132	16.830	331	1.208		
	Retail - Other Retail - Of Which: SME	8.274	229	5.326	1.700	34	124	7.941	202	5.161	1.654	42	110		
	Retail - Other Retail - Of Which: non-SME	30.725	2.111	30.388	14.772	365	1.379	31.219	1.767	30.972	15.176	289	1.098		
	Equity	2,213	0	2,252	6,956	0		2,158	0	2,154	6,533	0			
	Securitisation	73,614		74,047	12,388		0	66,903		66,903	11,059		0		
	Other non credit-obligation assets				3,694						4,639				
	IRB Total				201,170						192,285				

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	and provisions		Of which: defaulted	value*		Of which: defaulted	and provisions
	Central banks and central governments	1.219	0	3.575	3.046	0	0	4.243	0	6.558	10.609	0	0
	Institutions	5.283	639	5.558	1.852	496	31	4.479	4	4.713	2.080	1	4
	Corporates	79.091	1.726	48.728	21.527	329	879	76.749	1.527	46.926	18.344	116	804
	Corporates - Of Which: Specialised Lending	4,385	100	4,343	1,644	0	65	3,933	793	3,549	2,343	82	320
	Corporates - Of Which: SME	7,787	105	5,624	2,031	8	59	8,119	76	5,828	1,888	3	48
	Retail	170,569	2,035	165,579	30,883	109	980	171,702	1,968	166,770	31,008	163	937
	Retail - Secured on real estate property	139.780	1.391	138.624	21.063	75	521	140.813	1.293	139.613	21.059	114	454
	Retail - Secured on real estate property - Of Which: St		73	8.785	971	0	10	8.705	76	8.547	941	9	9
GERMANY	Retail - Secured on real estate property - Of Which: no		1,319	129,840	20,092	75	512	132,108	1,217	131,065	20,118	104	445
	Retail - Qualifying Revolving	5,817	20	3,929	423	2	12	5,736	21	3,869	412	4	13
	Retail - Other Retail	24,972	624	23,026	9,397	31	447	25,154	655	23,289	9,537	46	470
	Retail - Other Retail - Of Which: SME	4,265	34	3,054	470	1	11	4,186	34	3,019	468	4	13
	Retail - Other Retail - Of Which: non-SME	20,707	591	19,972	8,927	30	436	20,968	621	20,269	9,069	42	457
	Equity	850	0	850	2.885	0	0	767	0	766	2.577	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

IRB Total

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	/12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	Original E	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹	Of which defaulte		and provisions
	Central banks and central governments	99,317	0	100,205	6,998	0	0	91,058	0	91,883	450	0	0
	Institutions	16.581	3	17.608	2.205	3	1	12.349	0	12.439	2.316	0	1
	Corporates	147.757	1.868	95.280	27.208	725	356	148.586	1.336	97.218	25.197	460	224
	Corporates - Of Which: Specialised Lending	1.018	0	956	683	0	3	13.543	91	12.404	2.190	49	33
	Corporates - Of Which: SME	1.079	66	717	329	68	48	1.378	78	1.100	614	84	51
	Retail	87	3	984	68	0	2	89	1	856	68	0	0
	Retail - Secured on real estate property	69	1	69	9	0	0	73	1	73	10	0	0
	Retail - Secured on real estate property - Of White		0	0	0	0	0	0	0	0	0	0	0
UNITED STATES	Retail - Secured on real estate property - Of White	dh: non- 69	1	69	9	0	0	73	1	73	10	0	0
	Retail - Qualifying Revolving	6	0	4	0	0	0	5	0	4	0	0	0
	Retail - Other Retail	13	2	911	58	0	2	11	0	779	58	0	0
	Retail - Other Retail - Of Which: SME	5	0	4	1	0	0	5	0	4	1	0	0
	Retail - Other Retail - Of Which: non-SME	7	2	907	57	0	2	6	0	775	57	0	0
	Equity	373	0	416	1,284	0	0	484	0	483	1,537	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

							IRB Ap	proach					
				As of 31	12/2016					As of 30,	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	provisions
	Central banks and central governments	117	0	682	293	0	0	0	0	432	0	0	0
	Institutions	3,955	0	8,407	1,150	0	0	4,376	0	7,896	846	0	0
	Corporates	22.952	674	19.181	5.483	79	264	31.558	607	26.620	5.754	85	241
	Corporates - Of Which: Specialised Lending	404	0	375	267	0	1	1.390	67	1.280	403	17	8
	Corporates - Of Which: SME	303	0	292	178	0	3	295	0	266	105	0	2
	Retail	645	415	639	89	51	86	612	380	602	91	47	72
	Retail - Secured on real estate property	181	6	181	30	0	3	177	6	176	34	0	3
	Retail - Secured on real estate property - Of Which: SME	2	0	2	0	0	0	1	0	1	0	0	0
UNITED KINGDOM	Retail - Secured on real estate property - Of Which: non-	179	6	178	30	0	3	175	6	175	34	0	3
	Retail - Qualifying Revolving	5	0	4	1	0	0	5	0	4	1	0	0
	Retail - Other Retail	459	408	454	58	51	83	430	373	422	56	47	69
	Retail - Other Retail - Of Which: SME	- 6	0	3	1			7	0	2	1	0 47	0
	Retail - Other Retail - Of Which: non-SME	453	408	451	57	51	83	423	373	420	56		69
	Equity Securitisation	43	0	42	121	0	0	53	0	52	148	0	0
	Other non credit-obligation assets												
	IRB Total ted before taking into account any effect due to credit conversion factors or credit risk mitigation												

Credit Risk - IRB Approach Deutsche Bank AG

							IRB Ap	proach						
				As of 31	12/2016					As of 30,	06/2017			
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original I	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments	
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	provisions		Of which: defaulted	value*		Of which: defaulted	provisions	
	Central banks and central governments Institutions Corporates	637 896 13,555	0 0 544	1,227 718 6,091	714 426 3,296	0 0 118	0 0 346	558 952 14,517	0 1 420	1,151 909 6,186	544 437 3,472	0 0 94	0 0 283	
	Corporates - Of Which: Specialised Lending Corporates - Of Which: SME Retail	163 2.618 17.090	0 86 1.213	163 1.276 15.606	97 815 5.903	0 21 426	0 42 738	530 2.613 16.577	65 62 1.010	528 1.499 15.427	298 890 6.281	43 14 331	2 40 595	
ITALY	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-	8,730 156 8,574	331 28 302	8,592 119 8,473	1,143 40 1,103	118 7 112	97 7 90	8,364 147 8,216	319 26 292	8,229 104 8,125	1,159 35 1,124	118 6 112	100 6 94	
	Retail - Qualifying Revolving Retail - Other Retail Retail - Other Retail - Of Which: SME	77 8.283 1.601	1 881 100	54 6.960 682	20 4.740 345	1 306 32	0 640 51	85 8.129 1.561	1 690 102	7.138 778	22 5.100 400	1 212 31	0 495 59	
	Retail - Other Retail - Of Which: non-SME Equity Securitisation	6.683 2	782 0	6.279	4.395 6	275 0	589 0	6.568 2	587 0	6.361 2	4.700 7	182 0	436 0	
	Other non credit-obligation assets IRB Total													

IRB Total

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

	i														
							IRB Ap	proach							
				As of 31	12/2016					As of 30	06/2017				
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and		
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisions		
	Central banks and central governments	61	0	187	6	0	0	53	0	166	5	0	0		
	Institutions	1,073	0	1,024	278	0	0	1,441	0	1,332	375	0	0		
	Corporates	20,667	1,221	13,801	5,074	94	293	20,457	767	14,966	5,593	88	215		
	Corporates - Of Which: Specialised Lending	397	85	359	138	0	71	974	97	932	408	0	25		
	Corporates - Of Which: SME	418	51	382	88	11	14	524	125	422	120	18	36		
	Retail	145	1	124	17	0	0	161	1	134	18	0	0		
	Retail - Secured on real estate property	86	1	85	13	0	0	91	1	90	15	0	0		
	Retail - Secured on real estate property - Of Which: SME	3	0	3	1	0	0	3	0	3	0	0	0		
NETHERLANDS	Retail - Secured on real estate property - Of Which: non-	82	1	82	12	0	0	88	1	87	14	0	0		
	Retail - Qualifying Revolving	3	0	2	0	0	0	3	0	2	0	0	0		
	Retail - Other Retail	56	0	37	4	0	0	67	0	41	4	0	0		
	Retail - Other Retail - Of Which: SME	8	0	4	1	0	0	8	0	3	1	0	0		
	Retail - Other Retail - Of Which: non-SME	48	0	32	3	0	0	58	0	38	3	0	0		
	Equity	1	0	1	2	0	0	1	0	1	2	0	0		
	Securitisation														
	Other non credit-obligation assets														
	IRB Total														

IRB Total

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

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	and provisions		Of which: defaulted	Value*	Of which: defaulted		and provisions
	Central banks and central governments	2	0	13	5	0	0	0	0	9	0	0	0
	Institutions	790	1	734	63	1	0	891	0	831	58	0	0
	Corporates	14.602	235	11.384	3.121	29	39	12.991	97	10.599	2.974	5	45
	Corporates - Of Which: Specialised Lending	1,307	16	1,307	475	0	5	1,706	1	1,685	633	0	9
	Corporates - Of Which: SME	22	0	22	19	0	0	21	0	21	18	0	0
	Retail	42	1	42	7	0	0	42	1	41	15	0	0
	Retail - Secured on real estate property	39	1	38	6	0	0	39	1	39	14	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	4	0	4	0	0	0
LUXEMBOURG	Retail - Secured on real estate property - Of Which: non-	38	1	38	6	0	0	36	1	36	14	0	0
	Retail - Qualifying Revolving	1	0	0	0	0	0	1	0	0	0	0	0
	Retail - Other Retail	3	0	3	1	0	0	2	0	2	0	0	0
	Retail - Other Retail - Of Which: SME	1	0	0	0	0	0	1	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	2	0	2	1	0	0	1	0	1	0	0	0
	Equity	50	0	49	169	0	0	55	0	54	174	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

IRB Total

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

		IRB Approach													
				As of 31	12/2016					As of 30	06/2017				
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original Exposure ¹		Exposure Value ¹	Risk exposure amount		Value adjustments and		
	(min EUR, %)		Of which: defaulted			Of which: defaulted	provisions		Of which: defaulted	value*		Of which: defaulted	provisions		
	Central banks and central governments	192	7	901	542	1	4	178	7	178	92	1	3		
	Institutions	1,232	0	1,155	369	0	0	1,090	0	955	397	0	0		
	Corporates	8,523	531	4,732	3,471	90	162	8,131	617	5,103	3,670	168	136		
	Corporates - Of Which: Specialised Lending	264	0	264	142	0	0	661	203	657	227	53	1		
	Corporates - Of Which: SME	1.104	79	683	547	6	28	1.164	73	776	667	8	19		
	Retail	10.737	507	9.947	2.690	14	292	10.625	344	9.838	2.336	9	156		
	Retail - Secured on real estate property	7,458	203	7,347	1,020	10	54	7,343	191	7,231	852	7	52		
	Retail - Secured on real estate property - Of Which: SME	522	44	496	87	1	17	131	24	118	24	1	12		
SPAIN	Retail - Secured on real estate property - Of Which: non-	6,937	159	6,852	933	8	37	7,212	167	7,113	828	6	40		
	Retail - Qualifying Revolving	5	0	3	0	0	0	5	0	4	0	0	0		
	Retail - Other Retail	3.274	304	2.597	1.670	4	239	3.276	154	2.604	1.483	2	103		
	Retail - Other Retail - Of Which: SME	1.953	78	1.245	775	1	51	1.830	50	1.104	690	1	28		
	Retail - Other Retail - Of Which: non-SME	1,321	226	1,351	896	4	188	1,446	104	1,500	794	2	75		
	Equity	4	0	4	12	0	0	4	0	4	- 8	0	0		
	Securitisation														
	Other non credit-obligation assets														
	IRB Total														

Credit Risk - IRB Approach Deutsche Bank AG

	,													
		IRB Approach												
				As of 31,	/12/2016									
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original Exposure ¹		Exposure Value ¹	Risk exposure amount		Value adjustments and	
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions	
	Central banks and central governments	54	0	1,020	32	0	0	34	0	945	7	0	0	
	Institutions	4,645	0	4,915	1,076	0	0	2,994	0	3,072	914	0	0	
	Corporates Corporates - Of Which: Specialised Lending	9,941	2	5,718	2,192	0	6	10,933	1	5,845	2,714	0	6	
	Corporates - Of Which: Specialised Lending Corporates - Of Which: SME	821 12	0	821	196	0	0	840 35	0	840 10	237	0	2	
	Retail	171	0	152	25	0	0	35 177	0	156	26	0	0	
	Retail - Secured on real estate property	61	3	61	25	0	1	66	3	66	11	0	1	
	Retail - Secured on real estate property - Of Which: SME	4	0	4	í	0	0	3	0	3	0	0	0	
FRANCE	Retail - Secured on real estate property - Of Which: non-	57	3	57	8	ō	1	63	3	63	11	ō	1	
1101102	Retail - Qualifying Revolving	7	0	5	0	0	0	7	0	5	0	0	0	
	Retail - Other Retail	103	3	87	15	0	2	104	3	86	14	0	3	
	Retail - Other Retail - Of Which: SME	12	0	3	1	0	0	14	0	4	1	0	0	
	Retail - Other Retail - Of Which: non-SME	92	3	84	14	0	2	90	3	82	14	0	3	
	Equity	2	0	2	5	0	0	0	0	0	0	0	0	
	Securitisation Other non credit-obligation assets													
	IRB Total													
	IRB IOIAI											4	4	

	i												
							IRB Ap	proach					
				As of 31	12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	osure amount Value adjustments and		Original Exposure ¹		Exposure Value ¹	Risk exposure amount		Value adjustments and
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	Value		Of which: defaulted	provisions
	Central banks and central governments	2.499	0	2.578	42	0	0	3.531	0	3.536	22	0	0
	Institutions	3.455	0	3.510	380	0	0	1.800	0	1.772	197	0	0
	Corporates	14.258	592	10.513	1.897	43	57	13.816	559	9.388	1.942	86	41
	Corporates - Of Which: Specialised Lending	23	0	23	45	0	0	88	2	81	78	1	2
	Corporates - Of Which: SME	870	0	692	173	0	0	268	0	168	51	0	0
	Retail	249	5	231	38	1	2	257	4	238	39	1	2
	Retail - Secured on real estate property	184	4	183	29	1	1	184	4	183	31	1	1
	Retail - Secured on real estate property - Of Which: SME	5	0	5	0	0	0	5	0	5	0	0	0
SWITZERLAND	Retail - Secured on real estate property - Of Which: non-	180	4	179	29	1	1	179	4	178	31	1	1
	Retail - Qualifying Revolving	13	0	9	1	0	0	12	0	9	1	0	0
	Retail - Other Retail	52	1	39	8	0	1	61	1	46	7	0	1
	Retail - Other Retail - Of Which: SME	8	0	4	1	0	0	9	0	4	1	0	0
	Retail - Other Retail - Of Which: non-SME	44	1	35	7	0	1	52	1	42	7	0	1
	Equity	37	0	37	137	0	0	42	0	42	87	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

				IRB Approach													
				As of 31	12/2016												
		Original	Exposure ¹	Exposure Value ¹	Risk expos	Risk exposure amount Value adjustmer and		djustments Original Exposure		Exposure Value ¹	Risk exposure amount		Value adjustments				
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	provisions		Of which: defaulted	value*		Of which: defaulted	provisions				
	Central banks and central governments	2,467	0	2,509	1,446	0	0	2,160	0	2,195	1,333	0	0				
	Institutions	3,228	0	2,740	1,612	0	4	2,185	0	1,901	1,284	0	3				
	Corporates	12.354	238	5.658	2.190	131	75	11.230	237	4.944	2.142	152	86				
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	154	0	153	131	0	1				
	Corporates - Of Which: SME	210	10	163	56	6	0	65	12	61	58	6	0				
	Retail	13	0	12	6	0	0	15	0	14	6	0	0				
	Retail - Secured on real estate property	2	0	2	0	0	0	2	0	2	0	0	0				
	Retail - Secured on real estate property - Of Which: SM		0	0	0	0	0	0	0	0	0	0	0				
INDIA	Retail - Secured on real estate property - Of Which: no	1- 2	0	2	0	0	0	2	0	2	0	0	0				
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	0	0				
	Retail - Other Retail	10	0	10	5	0	0	13	0	12	6	0	0				
	Retail - Other Retail - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0				
l	Retail - Other Retail - Of Which: non-SME	10	0	9	5	0	0	11	0	11	5	0	0				
l	Equity	4	0	4	13	0	0	4	0	4	14	0	0				
	Securitisation																
l	Other non credit-obligation assets												4				
	IRB Total control before taking into account any effect due to credit conversion factors or credit risk military												4				



Sovereign Exposure

Deutsche Bank AG

(min EUR)									As of 31/	12/2016								
				Memo: brea	kdown by acc	ounting portfo	olio											
Country / Region	Financial a	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: of which: Loans and Debt advances securities		Available-for- sale ³	of which: Loans and advances	of which: Debt securities	Loans and Receivables ⁴	of which: Loans and advances	of which: Debt securities	Held-to- maturity investments	of which: Loans and advances	of which: Debt securities
TOTAL - ALL COUNTRIES	113,303.5	19,844.8	93,458.7	47,606.8	665.0	46,941.8	10,167.4	6.6	10,160.8	32,366.6	0.0	32,366.6	20,910.1	19,041.2	1,868.9	2,120.7	0.0	2,120.7
Austria	2,824.0	41.2	2,782.8															
Belgium	2,365.6	35.2	2,330.4															
Bulgaria	9.5	0.0	9.5															
Croatia	424.7	294.1	130.6															
Cyprus	7.7	0.0	7.7															
Czech Republic	2.5	0.0	2.5															
Denmark	3.8	0.0	3.8															
Estonia	0.0	0.0	0.0															
Finland	1,245.0	201.1	1,043.9															
France	8,542.4 19.866.6	3,174.2	5,368.2 10.326.6															
Germany Greece	19,866.6 7.1	9,540.0	7.1															
Greece Hungary																		
Ireland	76.9 752.3	0.0	76.9 752.3															
Italy	1,694.6	72.8	1,621.8															
Latvia	3.2	0.0	3.2															
Lithuania	21.4	11.3	10.1															
Luxembourg	1,265.5	0.0	1.265.5															
Malta	0.0	0.0	0.0															
Netherlands	3,827.6	50.2	3,777.4															
Poland	1.419.2	6.7	1.412.5															
Portugal	335.3	251.5	83.8															
Romania	293.4	0.0	293.4															
Slovakia	70.0	0.0	70.0															
Slovenia	274.9	190.4	84.4															
Spain	1,820.6	383.0	1,437.6															
Sweden	372.0	0.0	372.0															
United Kingdom	8,264.8	224.1	8,040.7															
Iceland	6.6	0.0	6.6															
Liechtenstein	0.0	0.0	0.0															
Norway	1.3	0.0	1.3															
Switzerland	605.0	0.0	605.0															
Australia	2,313.8	16.8	2,297.1															
Canada China	212.7	36.1	176.5															
	39.4	0.5	39.0															
Hong Kong Japan	10.7	9.6 7.0	1.1 3.262.0															
Japan U.S.	3.269.1 34,836.8	533.9	3.262.0															
Other advanced economies non EEA	34,836.8 2,770.1	13.9	2,756.2															
Other Central and eastern Europe countries non EEA	512.9	286.3	2,736.2															
Middle East	1,051.5	1.008.7	42.8															
Latin America and the Caribbean	2,334.9	768.1	1,566.9															
Africa	187.1	70.6	116.5															
Others	9,360.7	2.617.4	6.743.3															
	Note:	. 2,027.1																

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

Realians:
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemenen Sorbia and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemenen Sorbia and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemenen. Sorbia and Taiwan.
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Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. PPK

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

** Includes: Transmit mension assets, pur 1000 TOF datas regional under GAMP

**Includes: Transmit mension assets, pur 1000 TOF datas regional data value through profit or less* portfolio for banks reporting under CAMP

**Includes: Thost reading non-derivative financial assets measured at fair value to equity portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned assets" portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned methods search search" portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned methods search search



Sovereign Exposure

Deutsche Bank AG

(min EUR)									As of 30/	06/2017								
				Memo: brea	kdown by acco	ounting portf	olio											
Country / Region	Financial a	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: Loans and advances	of which: Debt securities	Available-for- sale ³	of which: Loans and advances	of which: Debt securities	Loans and Receivables ⁴	of which: Loans and advances	of which: Debt securities	Held-to- maturity investments	of which: Loans and advances	of which: Debt securities
TOTAL - ALL COUNTRIES	113,249.8	14,590.7	98,659.0	56,944.8	665.4	56,279.4	9,210.3	1,137.2	8,073.2	30,809.5	0.0	30,809.5	14,101.4	12,709.7	1,391.7	2,105.2	0.0	2,105.2
Austria	2,254.1	34.8	2,219.3		1	1	ı											
Belgium Bulgaria	1,850.6 0.2	0.5	1,850.2 0.2															
Croatia	391.9	263.6	128.3															
Cyprus	7.4	0.0	7.4															
Czech Republic	1.1	0.0	1.1															
Denmark	8.9	0.0	8.9															
Estonia	0.0	0.0	0.0															
Finland	1,132.8	0.0	1,132.8															
France	5,892.2	410.5	5,481.7															
Germany	18,013.9	8,228.6	9,785.3															
Greece	6.6	0.0	6.6															
Hungary Ireland	108.3	0.0	108.3															
Ireland Italy	857.5 2,799.0	0.0 71.8	857.5 2,727.2															
Latvia	2,799.0 36.5	0.0	36.5															
Lithuania	17.8	0.0	17.8															
Luxembourg	1,461,0	0.0	1.461.0															
Malta	0.0	0.0	0.0															
Netherlands	3,789.5	59.8	3,729.7															
Poland	1,585.6	6.2	1,579.4															
Portugal	139.0	0.1	138.9															
Romania	126.1	0.0	126.1															
Slovakia	32.6	0.0	32.6															
Slovenia	80.1	0.0	80.1															
Spain	2,002.5	367.1	1,635.4															
Sweden United Kingdom	349.3 13.680.1	0.0 148.4	349.3															
United Kingdom Iceland	13,680.1	0.0	13,531.7 0.2															
Liechtenstein	0.2	0.0	0.2															
Norway	1.5	0.0	1.5															
Switzerland	490.6	0.0	490.6															
Australia	3,120.8	1.1	3,119.7															
Canada	115.6	0.0	115.6															
China	1,220.9	1,103.0	117.9															
Hong Kong	9.6	8.3	1.3															
Japan	3,593.6	7.7	3,585.8															
U.S.	31,687.6	517.4	31,170.1															
Other advanced economies non EEA Other Central and eastern Europe countries non EEA	3,061.1	6.3	3,054.8															
Other Central and eastern Europe countries non EEA Middle East	525.7 843.2	292.5 769.6	233.2 73.7															
Middle East Latin America and the Caribbean	843.2 2,106.2	/69.6 648.1	1.458.2															
Latin America and the Caribbean Africa	2,106.2 572.1	64.1	1,458.2 508.0															
Others	9,276.8	1.581.4	7.695.4															
ociicis	Note:	1,501.7	7,055.7															

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

Realians:
Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemenen Sorbia and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemenen Sorbia and Taiwan.
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Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. Mortemene. Sorbia and Taiwan.
Other CEE non FEA: Albesia, Roceia and Herrocensiae. PPK Marvelonia. PPK

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

** Includes: Transmit mension assets, pur 1000 TOF datas regional under GAMP

**Includes: Transmit mension assets, pur 1000 TOF datas regional data value through profit or less* portfolio for banks reporting under CAMP

**Includes: Thost reading non-derivative financial assets measured at fair value to equity portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned assets" portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned methods search search" portfolio for banks reporting under CAMP

**Includes: Thost reading debt instruments measured at an out-based method* and "Other non-trading manned methods search search



Performing and non-performing exposures

				As of 31/12/201	6						As of 30/06/201	7		
		Gross carry	ing amount			impairment, changes in fair credit risk and	Collaterals and financial		Gross carryi	ng amount		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions		Collaterals and financial
		Of which performing but past due >30	Of which non	n-performing ¹	On performing exposures ²	On non- performing	guarantees received on non- performing exposures		Of which performing but past due >30		n-performing ¹	On performing On non exposures ²		guarantees received on non- performing exposures
(min EUR, %)		days and <=90 days		Of which: defaulted	exposures ³			days and <=90 days		Of which: defaulted	exposures	exposures ³	exposures	
Debt securities (including at amortised cost and fair value)	71,341	0	56	53	8	19	1	65,376	0	123	123	15	20	0
Central banks	513	0	0	0	0	0	0	514	0	0	0	0	0	0
General governments	46,525	0	0	0	8	0	0	42,395	0	0	0	15	0	0
Credit institutions	17,202	0	2	2	0	0	1	16,260	0	2	2	0	0	0
Other financial corporations	2,869	0	15	15	0	11	0	2,611	0	88	88	0	11	0
Non-financial corporations	4,232	0	39	36	0	8	0	3,596	0	34	34	0	10	0
Loans and advances(including at amortised cost and fair value)	779,426	635	12,698	12,277	489	4,101	4,615	805,030	627	11,234	10,830	400	3,627	4,155
Central banks	182,216	0	0	0	0	0	0	228,695	0	0	0	1	0	0
General governments	19,220	0	71	71	5	10	50	13,938	4	52	52	5	7	35
Credit institutions	70,517	8	90	90	14	14	60	47,176	2	17	17	9	14	0
Other financial corporations	171,315	24	1,121	1,121	80	96	95	189,123	31	927	927	58	95	75
Non-financial corporations	141,520	141	7,012	7,007	310	2,462	2,349	131,785	143	6,195	6,185	248	2,128	2,207
of which: small and medium-sized enterprises at amortised cost	18,200	47	920	920	31	418	339	18,334	40	1,044	1,044	37	454	403
Households	194,637	462	4,404	3,988	80	1,520	2,060	194,314	447	4,043	3,649	79	1,384	1,838
DEBT INSTRUMENTS other than HFT	850,767	635	12,753	12,330	497	4,120	4,616	870,406	627	11,357	10,953	415	3,647	4,155
OFF-BALANCE SHEET EXPOSURES	265,967		1,674	1,674	173	181	500	256,376		1,418	1,418	163	172	541

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

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

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



Forborne exposures

			As of 31/12/2016	;				As of 30/06/2017		
		ng amount of vith forbearance	due to credit ri	npairment, hanges in fair value sk and provisions with forbearance	Collateral and financial guarantees		ng amount of vith forbearance	due to credit ri	npairment, nanges in fair value sk and provisions vith forbearance	Collateral and financial guarantees
(min EUR, %)		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	received on exposures with forbearance measures		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)	15	15	0	0	0	14	14	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	15	15	0	0	0	14	14	0	0	0
Loans and advances (including at amortised cost and fair value)	5,268	3,581	1,327	1,310	2,131	5,591	3,552	1,184	1,163	2,444
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	7	7	0	0	0	7	7	0	0	0
Credit institutions	1	1	0	0	0	0	0	0	0	0
Other financial corporations	165	103	59	59	58	110	61	22	20	40
Non-financial corporations	3,106	2,561	893	888	1,386	3,320	2,715	938	932	1,552
of which: small and medium-sized enterprises at amortised cost	355	299	106	106	177	737	592	256	255	348
Households	1,989	909	375	363	686	2,154	768	224	211	852
DEBT INSTRUMENTS other than HFT	5,284	3,596	1,327	1,310	2,131	5,605	3,566	1,184	1,163	2,444
Loan commitments given	181	93	0	0	32	222	124	14	14	33

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