2023 EU-wide Transparency Exercise

Bank Name	DEUTSCHE BANK AKTIENGESELLSCHAFT
LEI Code	7LTWFZYICNSX8D621K86
Country Code	DE

The information on Collateral valuation - loans and advances applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits) of 5% or above, therefore this bank is not required to report it to the EBA.

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Key Metrics

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR, %)	As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	COREP CODE	REGULATION
Available capital (amounts)						
Common Equity Tier 1 (CET1) capital - transitional period	49,202	48,097	48,926	49,348	C 01.00 (r0020,c0010)	Article 50 of CRR
Common Equity Tier 1 (CET1) capital - transitional period - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	49,179	48,082	48,924	49,348	C 01.00 (r0020,c0010) - C 05.01 (r0440,c0010)	Article 50 of CRR
Tier 1 capital - transitional period	56,470	56,616	57,254	57,676	C 01.00 (r0015,c0010)	Article 25 of CRR
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied - transitional definition	56,448	56,601	57,252	57,676	C 01.00 (r0015,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020)	Article 25 of CRR
Total capital - transitional period	66,706	66,146	66,512	66,720	C 01.00 (r0010,c0010)	Articles 4(118) and 72 of CRR
Total capital - transitional period - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	66,684	66,132	66,510	66,720	C 01.00 (r0010,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020) - C 05.01 (r0440,c0030)	Articles 4(118) and 72 of CRR
Risk exposure amounts						
Total risk exposure amount	369,210	360,003	359,534	358,785	C 02.00 (r0010,c0010)	Articles 92(3), 95, 96 and 98 of CRR
Total risk exposure amount as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	369,210	360,003	359,534	358,785	C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040)	Articles 92(3), 95, 96 and 98 of CRR
Capital ratios						
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition	13.33%	13.36%	13.61%	13.75%	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	13.32%	13.36%	13.61%	13.75%	(C 01.00 (r0020,c0010) - C 05.01 (r0440,c0010))/ (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040))	-
Tier 1 (as a percentage of risk exposure amount) - transitional definition	15.29%	15.73%	15.92%	16.08%	CA3 {3}	-
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	15.29%	15.72%	15.92%	16.08%	(C 01.00 (r0015,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020)) / (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040))	-
Total capital (as a percentage of risk exposure amount) - transitional definition	18.07%	18.37%	18.50%	18.60%	CA3 {5}	-
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	18.06%	18.37%	18.50%	18.60%	(C 01.00 (r0010,c0010) - C 05.01 (r0440,c0010) - C 05.01 (r0440,c0020) - C 05.01 (r0440,c0030) / (C 02.00 (r0010,c0010) - C 05.01 (r0440,c0040))	-
Leverage ratios						
Leverage ratio total exposure measure - using a transitional definition of Tier 1 capital	1,309,900	1,240,483	1,237,814	1,236,042	C 47.00 (r0300,c0010)	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	4.31%	4.56%	4.63%	4.67%	C 47.00 (r0340,c0010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR

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Leverage ratio

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(mln EUR, %)		As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	56,470	56,616	57,254	57,676	C 47.00 (r0320,c0010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR
A.2	Tier 1 capital - fully phased-in definition	56,448	56,601	57,252	57,676	C 47.00 (r0310,c0010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	1,309,900	1,240,483	1,237,814	1,236,042	C 47.00 (r0300,c0010)	
B.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	1,309,877	1,240,468	1,237,812	1,236,042	C 47.00 (r0290,c0010)	
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	4.31%	4.56%	4.63%	4.67%	[A.1]/[B.1]	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	4.31%	4.56%	4.63%	4.67%	[A.2]/[B.2]	

EBA EUROPEAN BANKING AUTHORITY

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Capital

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		(mln EUR, %)	As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	COREP CODE	REGULATION
OWN FUNDS Transitional period	A	**OWN FUNDS**	**66,706**	**66,146**	**66,512**	**66,720**	C 01.00 (r0010,c0010)	Articles 4(118) and 72 of CRR
	A.1	**COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)**	**49,202**	**48,097**	**48,926**	**49,348**	C 01.00 (r0020,c0010)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	45,295	45,458	45,002	45,099	C 01.00 (r0030,c0010)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR
	A.1.2	Retained earnings	15,142	16,488	18,060	18,563	C 01.00 (r0130,c0010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (l) of CRR
	A.1.3	Accumulated other comprehensive income	665	-1,314	-1,270	-1,737	C 01.00 (r0180,c0010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	0	0	0	0	C 01.00 (r0200,c0010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	0	0	0	0	C 01.00 (r0210,c0010)	Articles 4(112), 26(1) point (f) and 36 (1) point (l) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	1,049	1,002	993	981	C 01.00 (r0230,c0010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-1,964	-1,427	-1,744	-1,312	C 01.00 (r0250,c0010)	Articles 32 to 35 of and 36 (1) point (l) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-5,275	-5,024	-4,929	-4,963	C 01.00 (r0300,c0010) + C 01.00 (r0340,c0010)	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	-2,069	-3,244	-3,112	-2,997	C 01.00 (r0370,c0010)	Articles 36(1) point (c) and 38 of CRR
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-429	-466	-518	-509	C 01.00 (r0380,c0010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-1,078	-1,149	-1,323	-1,384	C 01.00 (r0390,c0010)	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 (r0430,c0010)	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 (r0440,c0010)	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 (r0450,c0010) + C 01.00 (r0460,c0010) + C 01.00 (r0470,c0010) + C 01.00 (r0471,c0010)+ C 01.00 (r0472,c0010)	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 (r0460,c0010)	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 institiution does not have a significant investment	0	0	0	0	C 01.00 (r0480,c0010)	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 (r0490,c0010)	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 (r0500,c0010)	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	0	0	C 01.00 (r0510,c0010)	Article 48 of CRR
	A.1.18A	(-) Insufficient coverage for non-performing exposures	-147	-222	-208	-247	C 01.00 (r0513,c0010)	Article 36(1), point (m) and Article 47c CRR
	A.1.18B	(-) Minimum value commitment shortfalls	-7	-7	-3	-1	C 01.00 (r0514,c0010)	Article 36(1), point (n) and Article 132c(2) CRR
	A.1.18C	(-) Other foreseeable tax charges	0	0	0	0	C 01.00 (r0515,c0010)	Article 36(1), point (l) CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	-821	-828	-842	-843	C 01.00 (r0524,c0010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	-1,183	-1,183	-1,183	-1,302	C 01.00 (r0529,c0010)	-
	A.1.21	Transitional adjustments	22	15	2	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 (r0220,c0010)	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 (r0240,c0010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	22	15	2	0	C 01.00 (r0520,c0010)	Articles 469 to 472, 478 and 481 of CRR
	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	**7,268**	**8,518**	**8,328**	**8,328**	C 01.00 (r0530,c0010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	7,268	8,518	8,328	8,328	C 01.00 (r0540,c0010) + C 01.00 (r0670,c0010)	
	A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	0	0	C 01.00 (r0720,c0010)	
	A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	0	0	C 01.00 (r0690,c0010) + C 01.00 (r0700,c0010) + C 01.00 (r0710,c0010) + C 01.00 (r0740,c0010) + C 01.00 (r0744,c0010) + C 01.00 (r0748,c0010)	
	A.2.4	Additional Tier 1 transitional adjustments	0	0	0	0	C 01.00 (r0660,c0010) + C 01.00 (r0680,c0010) + C 01.00 (r0730,c0010)	
	A.3	**TIER 1 CAPITAL (net of deductions and after transitional adjustments)**	**56,470**	**56,616**	**57,254**	**57,676**	C 01.00 (r0015,c0010)	Article 25 of CRR
	A.4	**TIER 2 CAPITAL (net of deductions and after transitional adjustments)**	**10,236**	**9,531**	**9,258**	**9,043**	C 01.00 (r0750,c0010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	10,206	9,501	9,229	9,015	C 01.00 (r0760,c0010) + C 01.00 (r0890,c0010)	
	A.4.2	Other Tier 2 Capital components and deductions	0	0	0	0	C 01.00 (r0910,c0010) + C 01.00 (r0920,c0010) + C 01.00 (r0930,c0010) + C 01.00 (r0940,c0010) + C 01.00 (r0950,c0010) + C 01.00 (r0955,c0010)+ C 01.00 (r0970,c0010) + C 01.00 (r0974,c0010) + C 01.00 (r0978,c0010)	
	A.4.3	Tier 2 transitional adjustments	30	30	29	28	C 01.00 (r0880,c0010) + C 01.00 (r0900,c0010) + C 01.00 (r0960,c0010)	
OWN FUNDS REQUIREMENTS	B	**TOTAL RISK EXPOSURE AMOUNT**	369,210	360,003	359,534	358,785	C 02.00 (r0010,c0010)	Articles 92(3), 95, 96 and 98 of CRR
	B.1	Of which: Transitional adjustments included	0	0	0	0	C 05.01 (r0010,c0040)	
CAPITAL RATIOS (%) Transitional period	C.1	**COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)**	**13.33%**	**13.36%**	**13.61%**	**13.75%**	**CA3 {1}**	-
	C.2	**TIER 1 CAPITAL RATIO (transitional period)**	**15.29%**	**15.73%**	**15.92%**	**16.08%**	**CA3 {3}**	-
	C.3	**TOTAL CAPITAL RATIO (transitional period)**	**18.07%**	**18.37%**	**18.50%**	**18.60%**	**CA3 {5}**	-
CET1 Capital Fully loaded	D	**COMMON EQUITY TIER 1 CAPITAL (fully loaded)**	**49,179**	**48,082**	**48,924**	**49,348**	**[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[1]	E	**COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)**	**13.32%**	**13.36%**	**13.61%**	**13.75%**	**[D.1]/[B-B.1]**	-
Memo items	F	**Adjustments to CET1 due to IFRS 9 transitional arrangements**	22	15	2	0	C 05.01 (r0440,c0010)	
	F	**Adjustments to AT1 due to IFRS 9 transitional arrangements**	0	0	0	0	C 05.01 (r0440,c0020)	
	F	**Adjustments to T2 due to IFRS 9 transitional arrangements**	0	0	0	0	C 05.01 (r0440,c0030)	
	F	**Adjustments included in RWAs due to IFRS 9 transitional arrangements**	0	0	0	0	C 05.01 (r0440,c0040)	

(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

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Overview of Risk exposure amounts

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	RWAs				
(mln EUR, %)	As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	COREP CODE
Credit risk (excluding CCR and Securitisations)[1]	239,344	232,310	232,480	233,954	C 02.00 (r0040, c0010) -[C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001)+ C 07.00 (r0130, c0220, s001) + C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001) + C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002,) + C 08.01 (r0060, c0260, s002) + C 02.00 (r0470, c0010) + C 02.00 (r0460, c0010)]
Of which the standardised approach	20,057	17,956	18,057	17,953	C 02.00 (r0060, c0010)-[C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001)+ C 07.00 (r0130, c0220, s001)]
Of which the foundation IRB (FIRB) approach	2,054	1,760	1,659	1,706	C 02.00 (r0250, c0010) - [C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002) + C 08.01 (r0060, c0260, s002)]
Of which the advanced IRB (AIRB) approach	195,985	192,690	192,389	192,951	C 02.00 (r0310, c0010) - [C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001)]
Of which equity IRB	12,414	11,511	11,850	13,257	C 02.00 (r0420, c0010)
Counterparty credit risk (CCR, excluding CVA)[2]	27,517	23,812	24,475	23,441	C 07.00 (r0090, c0220, s001) + C 07.00 (r0110, c0220, s001)+ C 07.00 (r0130, c0220, s001) + C 08.01 (r0040, c0260, s001) + C 08.01 (r0050, c0260, s001) + C 08.01 (r0060, c0260, s001) + C 08.01 (r0040, c0260, s002) + C 08.01 (r0050, c0260, s002,) + C 08.01 (r0060, c0260, s002) + C 02.00 (r0460,
Credit valuation adjustment - CVA	5,586	6,184	6,165	6,585	C 02.00 (r0640, c0010)
Settlement risk	110	124	211	35	C 02.00 (r0490, c0010)
Securitisation exposures in the banking book (after the cap)	13,519	13,092	12,795	13,830	C 02.00 (r0470, c0010)
Position, foreign exchange and commodities risks (Market risk)	24,547	26,011	24,351	22,332	C 02.00 (r0520, c0010)
Of which the standardised approach	3,216	2,737	2,921	2,784	C 02.00 (r0530, c0010)
Of which IMA	21,330	23,274	21,430	19,548	C 02.00 (r0580, c0010)
Of which securitisations and resecuritisations in the trading book	2,866	2,449	2,569	2,503	C 19.00 (r0010, c0601)*12.5+C 20.00 (r0010,c0450)*12.5+MAX(C 24.00(r0010, c0090),C 24.00(r0010,c0100),C 24.00(r0010, c0110))*12.5
Large exposures in the trading book	0	0	0	0	C 02.00 (r0680, c0010)
Operational risk	58,467	58,349	58,937	58,488	C 02.00 (r0590, c0010)
Of which basic indicator approach	0	0	0	0	C 02.00 (r0600, c0010)
Of which standardised approach	0	0	0	0	C 02.00 (r0610, c0010)
Of which advanced measurement approach	58,467	58,349	58,937	58,488	C 02.00 (r0620, c0010)
Other risk exposure amounts	120	120	120	120	C 02.00 (r0630, c0010) + C 02.00 (r0690, c0010)
Total	369,210	360,003	359,534	358,785	

[1] The positions "of which" are for information and do not need to sum up to Credit risk (excluding CCR and Securitisations)

[2] On-balance sheet exposures related to Free Deliveries [according to Article 379(1)] have not been included in 'Counterparty Credit Risk (CCR, excluding CVA)'. They are instead reported in the 'Credit Risk (excluding CCR and Securitisations)' section.

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P&L

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023
Interest income	16,695	24,633	9,799	20,562
Of which debt securities income	2,563	3,604	1,047	2,278
Of which loans and advances income	12,460	19,259	8,160	17,037
Interest expenses	6,857	11,153	6,421	13,621
(Of which deposits expenses)	2,784	5,177	3,191	6,920
(Of which debt securities issued expenses)	1,809	2,655	1,052	2,072
(Expenses on share capital repayable on demand)	0	0	0	0
Dividend income	61	97	30	51
Net Fee and commission income	7,647	9,815	2,348	4,662
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	-52	-216	25	33
Gains or (-) losses on financial assets and liabilities held for trading, net	2,641	2,940	1,651	2,955
Gains or (-) losses on financial assets and liabilities at fair value through profit or loss, net	311	229	-34	-58
Gains or (-) losses from hedge accounting, net	-157	-151	262	332
Exchange differences [gain or (-) loss], net	0	0	0	0
Net other operating income /(expenses)	411	493	-3	-19
TOTAL OPERATING INCOME, NET	20,700	26,686	7,656	14,898
(Administrative expenses)	12,759	17,166	4,415	8,945
(Cash contributions to resolution funds and deposit guarantee schemes)	869	934	526	579
(Depreciation)	1,441	1,939	457	936
Modification gains or (-) losses, net	0	0	0	0
(Provisions or (-) reversal of provisions)	187	409	66	461
(Payment commitments to resolution funds and deposit guarantee schemes)	0	0	0	0
(Commitments and guarantees given)	0	0	0	0
(Other provisions)	187	409	66	461
Of which pending legal issues and tax litigation[1]	0	78	0	0
Of which restructuring[1]	0	-332	0	0
(Increases or (-) decreases of the fund for general banking risks, net)[2]	0	0	0	0
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	926	1,215	363	764
(Financial assets at fair value through other comprehensive income)	42	33	-3	3
(Financial assets at amortised cost)	885	1,182	366	761
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	-25	296	-113	-98
(of which Goodwill)	0	0	0	0
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	196	214	-65	-38
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	79	404	13	18
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	4,819	5,344	1,892	3,292
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	3,681	5,423	1,365	2,300
Profit or (-) loss after tax from discontinued operations	0	0	0	0
PROFIT OR (-) LOSS FOR THE YEAR	**3,681**	**5,423**	**1,365**	**2,300**
Of which attributable to owners of the parent	3,575	5,290	1,339	2,236

(1) 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."

2023 EU-wide Transparency Exercise

Total Assets: fair value and impairment distribution

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 30/09/2022				As of 31/12/2022				As of 31/03/2023				As of 30/06/2023				References
		Fair value hierarchy				Fair value hierarchy				Fair value hierarchy				Fair value hierarchy			
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	
Cash, cash balances at central banks and other demand deposits	191,270				185,885				166,324				170,959				IAS 1.54 (i)
Financial assets held for trading	501,947	50,097	432,372	19,478	391,060	46,514	326,789	17,757	355,892	52,843	285,329	17,720	366,004	44,729	303,214	18,061	IFRS 7.8(a)(ii);IFRS 9.Appendix A
Non-trading financial assets mandatorily at fair value through profit or loss	82,143	1,774	74,450	5,919	87,997	1,237	81,073	5,687	97,832	1,319	90,447	6,066	90,295	1,299	84,374	4,622	IFRS 7.8(a)(ii); IFRS 9.4.1.4
Financial assets designated at fair value through profit or loss	102	0	0	102	168	0	75	94	167	0	75	92	166	0	0	166	IFRS 7.8(a)(i); IFRS 9.4.1.5
Financial assets at fair value through other comprehensive income	34,962	16,978	15,385	2,599	31,536	15,753	13,108	2,676	28,928	12,379	13,869	2,680	29,663	13,173	13,213	3,276	IFRS 7.8(h); IFRS 9.4.1.2A
Financial assets at amortised cost	656,642				609,032				626,459				612,762				IFRS 7.8(f); IFRS 9.4.1.2
Derivatives – Hedge accounting	575	565	0	10	1,417	1,412	0	5	1,155	1,148	0	7	783	777	0	6	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[1]	32,531				32,062				32,482				32,373				
TOTAL ASSETS	1,500,172				1,339,157				1,309,238				1,303,004				IAS 1.9(a), IG 6

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

(mln EUR)		As of 30/09/2022						As of 31/12/2022						As of 31/03/2023						As of 30/06/2023						References
		Gross carrying amount [(2)]			Accumulated impairment [(2)]			Gross carrying amount [(2)]			Accumulated impairment [(2)]			Gross carrying amount [(2)]			Accumulated impairment [(2)]			Gross carrying amount [(2)]			Accumulated impairment [(2)]			
Breakdown of financial assets by instrument and by counterparty sector[1]		**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	**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 credit-impaired	**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 credit-impaired	**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 credit-impaired	**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 credit-impaired	**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 credit-impaired	**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 credit-impaired	**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 credit-impaired	**Stage 3** Credit-impaired assets	
Financial assets at fair value through other comprehensive income	Debt securities	28,540	268	32	-24	-4	-16	25,007	308	31	-13	-5	-16	22,936	267	37	-12	-5	-16	21,633	782	43	-5	-9	-15	Annex V.Part 1.31, 44(b)
	Loans and advances	5,872	241	82	-5	-2	-24	6,002	175	83	-5	-3	-28	5,526	155	75	-6	-2	-28	7,001	193	77	-7	-3	-28	Annex V.Part 1.32, 44(a)
Financial assets at amortised cost	Debt securities	27,611	57	363	-29	-1	-67	25,140	103	339	-15	-6	-70	24,290	32	286	-16	0	-31	22,522	107	143	-15	-1	-31	Annex V.Part 1.31, 44(b)
	Loans and advances	572,826	48,995	11,142	-566	-649	-3,746	532,244	44,345	11,128	-583	-640	-3,583	546,684	47,771	11,778	-562	-633	-3,792	530,274	52,087	12,146	-557	-689	-3,836	Annex V.Part 1.32, 44(a)

[(1)] This table covers IFRS 9 specific information and as such only applies for IFRS reporting banks.

[(2)] From June 2021, the gross carrying amount of assets and accumulated impairments that are purchased or originated as credit-impaired at initial recognition are not included in the impairment stages, as it was the case in previous periods.

2023 EU-wide Transparency Exercise

Breakdown of liabilities

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

LIABILITIES:	Carrying amount				
	As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	*References*
Financial liabilities held for trading	436,327	333,087	289,208	297,362	IFRS 7.8 (e) (ii); IFRS 9.BA.6
Trading financial liabilities[1]	0	0	0	0	Accounting Directive art 8(1)(a),(3),(6)
Financial liabilities designated at fair value through profit or loss	56,852	54,367	80,786	78,899	IFRS 7.8 (e)(i); IFRS 9.4.2.2
Financial liabilities measured at amortised cost	903,992	851,571	834,134	822,494	IFRS 7.8(g); IFRS 9.4.2.1
Non-trading non-derivative financial liabilities measured at a cost-based method[1]	0	0	0	0	Accounting Directive art 8(3)
Derivatives – Hedge accounting	3,390	787	446	407	IFRS 9.6.2.1; 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(b), IFRS 9.6.5.8
Provisions	4,494	4,443	4,440	4,542	IAS 37.10; IAS 1.54(l)
Tax liabilities	1,137	942	1,037	1,122	IAS 1.54(n-o)
Share capital repayable on demand	0	0	0	0	IAS 32 IE 33; IFRIC 2; Annex V.Part 2.12
Other liabilities	21,186	21,490	25,624	25,271	Annex V.Part 2.13
Liabilities included in disposal groups classified as held for sale	1,714	208	217	220	IAS 1.54 (p); IFRS 5.38, Annex V.Part 2.14
Haircuts for trading liabilities at fair value[1]	0	0	0	0	Annex V Part 1.29
TOTAL LIABILITIES	1,429,092	1,266,895	1,235,893	1,230,316	IAS 1.9(b);IG 6
TOTAL EQUITY	71,080	72,262	73,345	72,688	IAS 1.9(c), IG 6
TOTAL EQUITY AND TOTAL LIABILITIES	1,500,172	1,339,157	1,309,238	1,303,004	IAS 1.IG6

(1) Portfolios which are nGAAP specific, i.e. which are not applicable for IFRS reporting banks

2023 EU-wide Transparency Exercise

Breakdown of liabilities

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

Breakdown of financial liabilities by instrument and by counterparty sector		Carrying amount				References
		As of 30/09/2022	As of 31/12/2022	As of 31/03/2023	As of 30/06/2023	*References*
Derivatives		381,381	283,223	232,407	243,788	IFRS 9.BA.7(a); CRR Annex II
Short positions	Equity instruments	1,130	1,028	454	519	IAS 32.11; ECB/2013/33 Annex 2.Part 2.4-5
	Debt securities	55,219	48,876	55,876	52,371	Annex V.Part 1.31
Deposits	Central banks	44,255	43,154	46,157	43,510	Annex V.Part 1.42(a), 44(c)
	of which: Current accounts / overnight deposits	21,654	21,080	23,634	20,198	ECB/2013/33 Annex 2.Part 2.9.1
	General governments	22,925	19,748	19,635	19,358	Annex V.Part 1.42(b), 44(c)
	of which: Current accounts / overnight deposits	6,983	3,725	5,020	4,243	ECB/2013/33 Annex 2.Part 2.9.1
	Credit institutions	50,470	40,389	39,517	42,631	Annex V.Part 1.42(c),44(c)
	of which: Current accounts / overnight deposits	27,869	21,355	18,583	19,470	ECB/2013/33 Annex 2.Part 2.9.1
	Other financial corporations	102,200	96,777	116,190	120,408	Annex V.Part 1.42(d),44(c)
	of which: Current accounts / overnight deposits	52,137	47,962	45,988	49,032	ECB/2013/33 Annex 2.Part 2.9.1
	Non-financial corporations	213,605	220,324	206,377	204,528	Annex V.Part 1.42(e), 44(c)
	of which: Current accounts / overnight deposits	176,233	176,783	155,098	151,283	ECB/2013/33 Annex 2.Part 2.9.1
	Households	252,041	252,430	239,799	237,904	Annex V.Part 1.42(f), 44(c)
	of which: Current accounts / overnight deposits	164,603	164,579	156,919	150,015	Annex V.Part 1.42(f), 44(c)
Debt securities issued		155,744	141,619	139,262	135,198	Annex V.Part 1.37, Part 2.98
Of which: Subordinated Debt securities issued		11,946	11,381	12,667	11,271	Annex V.Part 1.37
Other financial liabilities		121,590	92,244	108,901	98,947	Annex V.Part 1.38-41
TOTAL FINANCIAL LIABILITIES		1,400,562	1,239,812	1,204,575	1,199,161	

2023 EU-wide Transparency Exercise

Market Risk

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	SA		IM										IM									
			VaR *(Memorandum item)*		STRESSED VaR *(Memorandum item)*		INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP				VaR *(Memorandum item)*		STRESSED VaR *(Memorandum item)*		INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP			
	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 MEASURE	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)	12 WEEKS AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
	As of 30/09/2022	**As of 31/12/2022**	**As of 30/09/2022**										**As of 31/12/2022**									
Traded Debt Instruments	2,866	2,449	623	150	1,026	338							639	74	1,187	169						
Of which: General risk	0	0	613	149	995	332							631	70	1,152	161						
Of which: Specific risk	2,866	2,449	107	20	240	61							97	25	278	52						
Equities	0	0	177	34	92	28							89	15	79	18						
Of which: General risk	0	0	176	34	89	28							53	9	70	18						
Of which: Specific risk	0	0	22	5	18	4							64	12	32	3						
Foreign exchange risk	90	76	156	50	410	137							125	52	309	76						
Commodities risk	0	0	36	7	40	10							14	1	19	2						
Total	**2,956**	**2,525**	**621**	**129**	**809**	**284**	**276**	**248**	**0**	**0**	**0**	**21,330**	**593**	**122**	**978**	**154**	**291**	**270**	**0**	**0**	**0**	**23,274**
	As of 31/03/2023	**As of 30/06/2023**	**As of 31/03/2023**										**As of 30/06/2023**									
Traded Debt Instruments	2,569	2,503	551	125	955	209							499	152	532	160						
Of which: General risk	0	0	539	123	924	202							488	150	516	158						
Of which: Specific risk	2,569	2,503	115	25	240	56							101	23	126	29						
Equities	0	0	58	9	85	18							27	9	26	9						
Of which: General risk	0	0	47	6	82	17							21	8	24	8						
Of which: Specific risk	0	0	31	6	18	4							16	4	9	3						
Foreign exchange risk	85	57	106	24	284	37							109	44	85	31						
Commodities risk	0	0	21	4	26	7							7	1	11	1						
Total	**2,653**	**2,560**	**535**	**119**	**733**	**128**	**446**	**292**	**0**	**0**	**0**	**21,430**	**472**	**144**	**480**	**141**	**587**	**612**	**0**	**0**	**0**	**19,548**

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.

2023 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

	(mln EUR, %)	Standardised Approach – As of 30/09/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[4]	As of 31/12/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions
Consolidated data	Central governments or central banks	115,745	115,757	2		114,891	114,860	8	
	Regional governments or local authorities	8,326	7,030	12		7,945	6,641	10	
	Public sector entities	1,052	1,056	22		823	842	23	
	Multilateral Development Banks	1,094	1,094	0		1,038	1,038	0	
	International Organisations	916	916	0		915	915	0	
	Institutions	12,853	12,732	509		14,340	14,434	395	
	Corporates	19,659	14,412	12,685		16,834	12,277	11,077	
	of which: SME	1,195	521	405		1,166	610	486	
	Retail	3,545	1,652	1,166		3,612	1,715	1,213	
	of which: SME	27	6	5		15	6	4	
	Secured by mortgages on immovable property	4,137	3,956	1,445		3,974	3,792	1,392	
	of which: SME	155	154	55		147	147	52	
	Exposures in default	1,252	963	1,262	224	1,103	882	1,102	153
	Items associated with particularly high risk	205	61	91		86	37	56	
	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)	10,590	3,263	4,369		9,857	3,299	3,947	
	Equity	0	0	0		0	0	0	
	Other exposures	82	82	34		95	95	94	
	Standardised Total [2]	**179,456**	**162,974**	**21,599**	**455**	**175,512**	**160,828**	**19,317**	**263**

(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 securitisation position unlike in the results prior to the 2019 exercise.
(3) Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterparty covering up to 95% of total original exposure or Top 10 countries ranked by original exposure, calculated as of last quarter

(4) Starting from the 2023 exercise, value adjustements and provisions for the consolidated data include general credit risk adjustments, for the consistency with the data per country of counterparty

	(mln EUR, %)	Standardised Approach – As of 30/09/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]	As of 31/12/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]
GERMANY	Central governments or central banks	87,397	87,438	0		88,352	88,352	5	
	Regional governments or local authorities	8,227	6,945	4		7,883	6,593	5	
	Public sector entities	1,036	1,040	15		796	815	10	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	3,133	3,099	177		3,741	3,795	109	
	Corporates	8,930	8,589	7,533		8,165	7,684	6,738	
	of which: SME	105	59	46		112	62	48	
	Retail	328	229	172		326	229	172	
	of which: SME	3	1	0		3	1	0	
	Secured by mortgages on immovable property	176	165	57		208	197	74	
	of which: SME	42	42	11		41	41	11	
	Exposures in default	38	27	39	10	20	13	17	7
	Items associated with particularly high risk	1	1	2		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)	9,405	2,759	1,605		8,588	2,782	1,180	
	Equity	0	0	0		0	0	0	
	Other exposures	26	26	23		95	95	94	
	Standardised Total [2]				**31**				**16**

(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 securitisation exposures but includes general credit risk adjustments.

	(mln EUR, %)	Standardised Approach – As of 30/09/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]	As of 31/12/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]
UNITED STATES	Central governments or central banks	156	154	0		136	135	0	
	Regional governments or local authorities	34	34	7		22	22	4	
	Public sector entities	2	2	0		2	1	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,718	2,598	65		3,504	3,520	94	
	Corporates	2,612	1,561	1,511		1,802	1,123	1,065	
	of which: SME	33	33	25		26	26	18	
	Retail	39	20	15		56	27	20	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	63	63	23		45	45	16	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	41	31	46	0	75	67	101	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)	241	153	1,420		252	165	1,677	
	Equity	0	0	0		0	0	0	
	Other exposures	56	56	11		0	0	0	
	Standardised Total [2]				**11**				**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 securitisation exposures but includes general credit risk adjustments.

	(mln EUR, %)	Standardised Approach – As of 30/09/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]	As of 31/12/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]
ITALY	Central governments or central banks	8,266	8,251	1		8,060	8,050	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	35	35	35		1	1	1	
	Corporates	1,037	571	550		989	495	468	
	of which: SME	286	120	98		352	153	126	
	Retail	1,632	499	300		1,736	585	366	
	of which: SME	5	0	0		2	0	0	
	Secured by mortgages on immovable property	748	684	240		731	669	236	
	of which: SME	8	8	2		7	7	2	
	Exposures in default	286	136	153	137	213	120	128	74
	Items associated with particularly high risk	180	54	80		64	31	47	
	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)	10	2	1		19	4	1	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total [2]				**303**				**142**

(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 securitisation exposures but includes general credit risk adjustments.

	(mln EUR, %)	Standardised Approach – As of 30/09/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]	As of 31/12/2022: Original Exposure[1]	Exposure Value[1]	Risk exposure amount	Value adjustments and provisions[2]
UNITED KINGDOM	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	3,496	3,496	70		2,874	2,874	57	
	Corporates	437	239	225		363	229	216	
	of which: SME	66	15	12		17	17	14	
	Retail	8	3	2		8	2	2	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	1	1	0		3	3	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	10	10	15	0	2	2	3	0
	Items associated with particularly high risk	8	0	0		8	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)	146	98	1,009		141	83	767	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total [2]				**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 securitisation exposures but includes general credit risk adjustments.

2023 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
SPAIN	Central governments or central banks	3,659	3,660	0		3,978	3,980	1	
	Regional governments or local authorities	62	50	0		37	25	0	
	Public sector entities	2	2	1		1	1	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	58	67	7		4	14	6	
	Corporates	107	61	61		145	67	66	
	of which: SME	4	2	2		7	2	2	
	Retail	61	48	36		62	48	36	
	of which: SME	2	1	1		3	1	1	
	Secured by mortgages on immovable property	75	75	26		72	72	25	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	153	153	229	1	120	119	149	0
	Items associated with particularly high risk	6	5	8		6	5	8	
	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)	36	7	0		53	11	1	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				4				3

[(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
LUXEMBOURG	Central governments or central banks	4,934	4,934	0		5,054	5,054	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	35	35	7		33	33	7	
	Corporates	1,713	777	352		1,099	291	291	
	of which: SME	0	0	0		0	0	0	
	Retail	235	118	89		239	118	89	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	1,353	1,255	445		1,393	1,291	460	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	30	27	33	1	88	84	118	1
	Items associated with particularly high risk	3	0	0		3	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)	35	18	46		26	6	4	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				2				2

[(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
SWITZERLAND	Central governments or central banks	0	1	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	15	3	1		1	0	0	
	Corporates	41	18	17		41	16	15	
	of which: SME	0	0	0		0	0	0	
	Retail	3	3	2		3	2	2	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	4	4	1		4	4	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	7	6	9	1	5	5	7	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)	3	1	0		2	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
NETHERLANDS	Central governments or central banks	136	141	0		132	137	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	0	0		0	0	0	
	Corporates	832	608	568		673	537	512	
	of which: SME	276	146	117		208	124	99	
	Retail	21	7	5		11	5	4	
	of which: SME	14	3	2		4	2	2	
	Secured by mortgages on immovable property	102	102	42		99	99	41	
	of which: SME	94	94	38		91	91	36	
	Exposures in default	51	36	46	7	44	30	38	8
	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)	67	18	7		79	23	7	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				14				14

[(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
FRANCE	Central governments or central banks	726	726	0		781	781	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	3	3	0		3	3	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	2,417	2,425	49		3,002	3,002	60	
	Corporates	103	58	58		63	28	26	
	of which: SME	0	0	0		15	8	6	
	Retail	7	4	3		8	4	3	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	7	6	2		19	18	8	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	1	0	0	0	0	0	0	0
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	181	53	15		147	41	6	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 30/09/2022				As of 31/12/2022			
	(mln 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]
INDIA	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	168	183	28		647	662	42	
	Corporates	444	256	255		428	269	268	
	of which: SME	16	8	6		13	6	5	
	Retail	940	700	525		896	679	509	
	of which: SME	4	2	2		3	2	2	
	Secured by mortgages on immovable property	1,557	1,553	589		1,356	1,352	515	
	of which: SME	10	9	3		7	7	2	
	Exposures in default	316	231	240	61	301	219	228	56
	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)	2	0	0		2	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				71				66

[(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 securitisation exposures but includes general credit risk adjustments.

2023 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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
Consolidated data	Central governments or central banks	92,742	92,813	9		93,824	93,817	8	
	Regional governments or local authorities	7,988	6,614	11		7,150	5,782	11	
	Public sector entities	915	806	21		723	745	13	
	Multilateral Development Banks	1,055	1,056	0		510	510	0	
	International Organisations	910	910	0		1,031	1,031	0	
	Institutions	27,000	26,943	664		9,485	9,681	384	
	Corporates	17,776	13,502	12,167		17,762	12,523	11,776	
	of which: SME	916	567	445		927	592	470	
	Retail	3,768	1,809	1,285		3,551	1,658	1,172	
	of which: SME	15	4	3		9	4	3	
	Secured by mortgages on immovable property	3,865	3,688	1,344		3,967	3,797	1,388	
	of which: SME	160	160	57		128	128	44	
	Exposures in default	1,020	822	1,028	148	876	703	858	134
	Items associated with particularly high risk	88	37	55		339	277	416	
	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)	11,121	3,701	4,055		8,635	2,701	3,293	
	Equity	0	0	0		53	53	53	
	Other exposures	85	85	83		167	167	58	
	Standardised Total [2]	**168,332**	**152,784**	**20,723**	**284**	**148,072**	**133,447**	**19,430**	**248**

(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 securitisation position unlike in the results prior to the 2019 exercise.
(3) Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterparty covering up to 95% of total original exposure or Top 10 countries ranked by original exposure,

calculated as of last quarter

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
GERMANY	Central governments or central banks	68,158	68,221	0		71,246	71,219	0	
	Regional governments or local authorities	7,938	6,577	5		7,137	5,771	5	
	Public sector entities	756	781	10		714	737	11	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	5,092	5,063	134		238	209	76	
	Corporates	8,284	7,987	7,216		7,042	6,827	6,626	
	of which: SME	116	64	52		107	57	46	
	Retail	284	194	146		295	200	150	
	of which: SME	3	0	0		2	0	0	
	Secured by mortgages on immovable property	173	162	56		201	190	71	
	of which: SME	59	59	19		48	48	14	
	Exposures in default	46	37	51	8	24	15	19	8
	Items associated with particularly high risk	0	0	0		0	0	1	
	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)	9,823	2,896	1,544		7,901	2,300	1,091	
	Equity	0	0	0		7	7	7	
	Other exposures	85	85	83		32	32	31	
	Standardised Total[2]				**20**				**19**

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
UNITED STATES	Central governments or central banks	2,314	2,312	0		16	16	0	
	Regional governments or local authorities	11	11	5		10	10	5	
	Public sector entities	11	11	2		7	7	1	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4,020	3,970	94		3,407	3,615	87	
	Corporates	2,782	1,842	1,472		2,012	1,178	1,083	
	of which: SME	32	33	24		31	32	24	
	Retail	10	8	6		19	9	7	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	21	21	7		81	81	28	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	53	53	80	0	54	53	80	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)	202	137	1,511		123	114	1,330	
	Equity	0	0	0		46	46	46	
	Other exposures	0	0	0		135	135	27	
	Standardised Total[2]				**8**				**4**

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
ITALY	Central governments or central banks	7,855	7,847	1		7,757	7,751	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	4	4	4		4	4	4	
	Corporates	872	467	447		1,125	559	530	
	of which: SME	275	108	88		359	173	144	
	Retail	1,740	545	337		1,719	548	339	
	of which: SME	2	0	0		2	0	0	
	Secured by mortgages on immovable property	703	645	227		687	637	225	
	of which: SME	9	9	3		7	7	2	
	Exposures in default	213	121	132	75	194	115	123	66
	Items associated with particularly high risk	67	31	46		53	27	40	
	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)	16	3	1		12	3	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				**141**				**119**

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
UNITED KINGDOM	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	5,400	5,400	108		1,971	1,971	39	
	Corporates	415	277	272		325	198	191	
	of which: SME	10	10	9		10	10	8	
	Retail	7	2	2		7	2	2	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	3	3	1		3	3	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	3	3	5	0	2	2	3	0
	Items associated with particularly high risk	8	0	0		8	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)	113	77	613		59	53	503	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				**0**				**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 securitisation exposures but includes general credit risk adjustments.

EBA EUROPEAN BANKING AUTHORITY

2023 EU-wide Transparency Exercise

Credit Risk - Standardised Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
SPAIN	Central governments or central banks	3,996	4,031	7		3,268	3,298	6	
	Regional governments or local authorities	37	25	0		0	0	0	
	Public sector entities	1	1	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4	9	3		3	2	0	
	Corporates	168	97	96		171	85	85	
	of which: SME	11	2	2		9	3	2	
	Retail	65	48	36		58	45	34	
	of which: SME	5	2	1		2	2	1	
	Secured by mortgages on immovable property	69	69	24		67	67	23	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	109	109	136	0	103	102	123	0
	Items associated with particularly high risk	6	5	7		6	5	7	
	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)	39	30	14		29	18	7	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				3				3

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
LUXEMBOURG	Central governments or central banks	5,613	5,613	0		5,760	5,760	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	31	31	6		47	47	9	
	Corporates	1,130	351	346		1,361	435	439	
	of which: SME	30	16	12		24	24	20	
	Retail	251	123	93		257	126	94	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	1,418	1,314	467		1,443	1,341	475	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	93	89	125	1	39	33	40	1
	Items associated with particularly high risk	3	0	0		3	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)	29	11	19		31	16	22	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				2				3

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
SWITZERLAND	Central governments or central banks	0	1	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	9	9	2		0	2	1	
	Corporates	58	24	23		49	26	26	
	of which: SME	0	0	0		0	0	0	
	Retail	6	2	2		10	2	1	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	4	4	1		4	4	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	0	0	0	0	0	0	0	0
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	1	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				0				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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
NETHERLANDS	Central governments or central banks	73	77	0		221	225	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	655	505	481		1,175	401	380	
	of which: SME	195	117	93		167	100	79	
	Retail	10	5	4		3	2	1	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	95	95	39		83	83	35	
	of which: SME	85	85	34		66	66	26	
	Exposures in default	33	24	29	6	25	17	20	5
	Items associated with particularly high risk	0	0	0		123	103	154	
	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)	102	79	5		14	3	1	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				31				28

(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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
FRANCE	Central governments or central banks	1,570	1,570	0		664	664	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	2	2	0		3	3	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	11,680	11,682	234		2,758	2,759	82	
	Corporates	43	18	16		37	13	10	
	of which: SME	0	0	0		0	0	0	
	Retail	4	4	3		5	4	3	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	7	6	2		7	6	2	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	0	0	0	0	0	0	0	0
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	251	218	5		64	38	3	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				0				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 securitisation exposures but includes general credit risk adjustments.

		Standardised Approach							
		As of 31/03/2023				As of 30/06/2023			
	(mln 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]
INDIA	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	250	263	32		526	534	38	
	Corporates	272	144	142		416	249	247	
	of which: SME	14	6	5		17	7	5	
	Retail	1,128	859	644		933	705	529	
	of which: SME	5	2	1		3	1	1	
	Secured by mortgages on immovable property	1,333	1,331	506		1,351	1,347	513	
	of which: SME	7	7	2		5	5	2	
	Exposures in default	272	201	210	49	239	178	186	46
	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)	2	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total[2]				61				56

(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 securitisation exposures but includes general credit risk adjustments.

EBA EUROPEAN BANKING AUTHORITY

2023 EU-wide Transparency Exercise

Credit Risk - IRB Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

	(mln EUR, %)	IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
			Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
Consolidated data	Central banks and central governments	146,056	625	155,870	17,579	235	39	135,757	1,750	143,283	16,633	225	27
	Institutions	44,044	2,046	42,961	9,270	78	26	37,987	2,470	36,663	7,521	84	20
	Corporates	608,767	18,796	392,391	140,447	3,855	4,458	577,559	20,234	373,864	134,101	4,635	4,861
	Corporates - Of Which: Specialised Lending	56,417	3,546	51,935	10,543	525	753	54,736	3,834	50,346	9,848	475	833
	Corporates - Of Which: SME	34,730	2,284	24,829	9,800	514	1,358	33,758	2,707	25,268	9,983	797	1,621
	Retail	247,268	3,782	232,645	56,103	1,316	2,448	244,380	3,695	230,911	57,895	1,341	2,419
	Retail - Secured on real estate property	184,727	1,453	182,696	38,974	702	610	184,675	1,344	183,042	35,331	658	551
	Retail - Secured on real estate property - Of Which: SME	8,949	82	8,587	1,096	34	49	8,998	74	8,717	780	37	37
	Retail - Secured on real estate property - Of Which: non-SM	175,778	1,371	174,109	37,877	668	562	175,677	1,269	174,324	34,552	620	514
	Retail - Qualifying Revolving	15,173	118	10,541	1,081	83	91	15,007	119	10,422	1,200	99	94
	Retail - Other Retail	47,368	2,211	39,407	16,048	531	1,747	44,699	2,233	37,447	21,364	584	1,774
	Retail - Other Retail - Of Which: SME	10,307	306	5,290	1,657	98	220	9,435	337	4,863	1,649	134	231
	Retail - Other Retail - Of Which: non-SME	37,060	1,906	34,117	14,392	432	1,527	35,263	1,896	32,584	19,715	450	1,543
	Equity	7,502	0	4,143	12,414	0		7,582	0	4,100	12,313	0	
	Other non credit-obligation assets				8,833						8,392		
	IRB Total[2]				244,645						236,855		

(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 Securitisation position unlike in the results prior to the 2019 exercise.
(3) Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterparty covering up to 95% of total original exposure or Top 10 countries ranked by original exposure, calculated as of last quarter

	(mln EUR, %)	IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
			Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
GERMANY	Central banks and central governments	4,395	0	7,867	10,986	0	0	4,274	0	6,203	10,683	0	0
	Institutions	1,295	35	1,134	351	26	0	1,237	21	876	300	16	0
	Corporates	109,310	1,078	64,556	33,294	1,092	678	107,493	1,208	65,734	32,097	1,198	677
	Corporates - Of Which: Specialised Lending	2,827	43	2,586	893	15	18	2,802	38	2,572	890	3	18
	Corporates - Of Which: SME	16,010	196	11,109	4,074	36	173	15,955	237	12,016	4,461	155	198
	Retail	217,661	2,602	206,253	46,209	792	1,573	215,518	2,548	204,834	48,056	829	1,595
	Retail - Secured on real estate property	170,405	1,044	168,551	37,005	516	414	170,761	971	169,251	33,455	481	380
	Retail - Secured on real estate property - Of Which: SME	8,624	40	8,329	1,046	20	22	8,703	42	8,451	732	24	20
	Retail - Secured on real estate property - Of Which: non-SM	161,781	1,004	160,222	35,960	495	392	162,058	929	160,800	32,723	458	361
	Retail - Qualifying Revolving	14,972	114	10,387	1,042	81	88	14,819	115	10,280	1,160	96	91
	Retail - Other Retail	32,284	1,444	27,315	8,162	195	1,071	29,938	1,463	25,302	13,441	251	1,123
	Retail - Other Retail - Of Which: SME	5,536	45	3,025	564	8	36	4,830	49	2,632	557	39	36
	Retail - Other Retail - Of Which: non-SME	26,748	1,399	24,290	7,598	187	1,035	25,108	1,414	22,670	12,884	212	1,087
	Equity	1,133	0	1,025	3,288	0	0	1,287	0	1,154	3,598	0	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).

	(mln EUR, %)	IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
			Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
UNITED STATES	Central banks and central governments	101,619	0	102,416	123	0	0	89,922	0	90,470	134	0	0
	Institutions	11,096	2,011	11,871	1,224	52	1	8,569	1,840	9,885	1,026	39	1
	Corporates	216,039	4,937	127,362	32,840	829	444	199,559	4,080	118,852	30,213	781	529
	Corporates - Of Which: Specialised Lending	32,752	1,275	30,358	4,889	281	113	31,043	1,485	28,661	4,553	203	104
	Corporates - Of Which: SME	4,653	170	3,535	744	91	30	3,958	149	3,276	652	74	36
	Retail	177	1	431	58	0	0	120	0	642	72	0	0
	Retail - Secured on real estate property	43	0	42	9	0	0	40	0	40	8	0	0
	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Secured on real estate property - Of Which: non-SM	42	0	42	9	0	0	39	0	39	8	0	0
	Retail - Qualifying Revolving	6	0	5	0	0	0	7	0	5	0	0	0
	Retail - Other Retail	128	0	384	49	0	0	73	0	597	64	0	0
	Retail - Other Retail - Of Which: SME	119	0	23	6	0	0	64	0	17	5	0	0
	Retail - Other Retail - Of Which: non-SME	8	0	360	44	0	0	9	0	580	59	0	0
	Equity	3,150	0	1,140	3,315	0	0	2,999	0	1,010	3,035	0	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).

	(mln EUR, %)	IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
			Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
ITALY	Central banks and central governments	144	0	2,338	394	0	0	132	0	2,243	402	0	0
	Institutions	674	0	695	481	0	1	1,177	529	1,208	463	19	0
	Corporates	22,461	426	11,150	6,747	137	225	22,691	402	11,235	7,200	135	226
	Corporates - Of Which: Specialised Lending	968	151	937	277	8	19	935	142	904	199	8	21
	Corporates - Of Which: SME	4,412	177	2,709	1,439	105	96	4,416	152	2,684	1,522	101	80
	Retail	14,301	630	12,860	6,361	350	559	13,983	586	12,623	6,311	329	512
	Retail - Secured on real estate property	4,744	120	4,653	474	60	79	4,574	93	4,526	459	48	64
	Retail - Secured on real estate property - Of Which: SME	209	33	148	33	10	24	174	24	152	32	10	14
	Retail - Secured on real estate property - Of Which: non-SM	4,535	87	4,506	441	50	55	4,400	69	4,373	427	38	50
	Retail - Qualifying Revolving	77	2	63	26	1	2	63	2	50	22	1	1
	Retail - Other Retail	9,480	508	8,144	5,861	290	478	9,347	490	8,047	5,830	279	447
	Retail - Other Retail - Of Which: SME	2,100	143	1,262	526	72	116	2,090	153	1,268	536	75	122
	Retail - Other Retail - Of Which: non-SME	7,380	365	6,882	5,334	217	362	7,256	337	6,780	5,294	204	325
	Equity	95	0	67	232	0	0	103	0	71	242	0	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).

	(mln EUR, %)	IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
			Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
UNITED KINGDOM	Central banks and central governments	5,532	0	6,231	0	0	0	8,553	0	9,326	0	0	0
	Institutions	0	0	2,507	50	0	0	0	0	2,293	46	0	0
	Corporates	28,180	733	21,038	7,856	125	59	26,806	724	18,870	7,107	131	54
	Corporates - Of Which: Specialised Lending	1,268	105	1,158	503	32	6	1,292	123	1,177	439	36	6
	Corporates - Of Which: SME	1,014	0	670	283	0	1	818	0	400	125	0	1
	Retail	157	2	104	19	1	2	130	2	100	18	1	2
	Retail - Secured on real estate property	71	2	71	12	1	1	69	2	69	11	1	1
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SM	71	2	71	12	1	1	69	2	69	11	1	1
	Retail - Qualifying Revolving	3	0	2	0	0	0	3	0	2	0	0	0
	Retail - Other Retail	83	0	31	7	0	0	58	0	29	7	0	0
	Retail - Other Retail - Of Which: SME	64	0	11	3	0	0	39	0	9	3	0	0
	Retail - Other Retail - Of Which: non-SME	19	0	20	4	0	0	19	0	20	4	0	0
	Equity	295	0	196	701	0	0	300	0	188	663	0	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).

EBA

2023 EU-wide Transparency Exercise

Credit Risk - IRB Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

		IRB Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
SPAIN	**Central banks and central governments**	10	0	2,084	218	0	0	0	0	2,056	181	0	0
	Institutions	807	0	840	264	0	1	562	0	552	157	0	0
	Corporates	17,756	2,750	11,234	6,287	375	1,244	17,456	2,792	10,911	5,965	511	1,200
	Corporates - Of Which: Specialised Lending	1,034	387	1,015	180	53	132	1,035	427	1,021	183	53	145
	Corporates - Of Which: SME	2,804	1,026	2,082	1,315	150	603	2,676	1,000	1,924	1,215	230	552
	Retail	11,540	452	9,951	2,757	131	269	11,425	469	9,801	2,776	142	269
	Retail - Secured on real estate property	6,943	213	6,872	953	88	87	6,799	207	6,736	949	91	80
	Retail - Secured on real estate property - Of Which: SME	77	9	73	14	4	3	82	8	75	13	3	3
	Retail - Secured on real estate property - Of Which: non-SI	6,866	204	6,799	939	84	84	6,717	199	6,661	936	88	77
	Retail - Qualifying Revolving	5	0	4	0	0	0	5	0	4	0	0	0
	Retail - Other Retail	4,591	239	3,075	1,804	43	183	4,621	262	3,062	1,826	51	189
	Retail - Other Retail - Of Which: SME	2,102	117	873	531	18	68	2,102	136	854	523	20	72
	Retail - Other Retail - Of Which: non-SME	2,489	122	2,202	1,273	25	115	2,518	126	2,207	1,303	30	117
	Equity	45	0	16	48	0	0	45	0	16	48	0	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 Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
LUXEMBOURG	**Central banks and central governments**	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,053	0	935	116	0	0	878	0	773	74	0	0
	Corporates	18,989	243	15,473	4,593	45	28	20,769	253	17,081	4,865	46	34
	Corporates - Of Which: Specialised Lending	3,443	79	3,188	1,080	4	9	3,449	79	3,186	847	4	8
	Corporates - Of Which: SME	403	6	344	87	8	0	421	6	280	126	7	0
	Retail	88	2	85	34	1	1	87	2	90	31	1	1
	Retail - Secured on real estate property	78	2	76	32	1	1	78	1	77	27	1	1
	Retail - Secured on real estate property - Of Which: SME	12	0	11	2	0	0	12	0	11	0	0	0
	Retail - Secured on real estate property - Of Which: non-SI	66	2	65	30	1	1	66	1	65	27	1	1
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Other Retail	9	0	7	2	0	0	8	0	13	4	0	0
	Retail - Other Retail - Of Which: SME	2	0	1	0	0	0	1	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	7	0	7	2	0	0	7	0	12	4	0	0
	Equity	295	0	289	1,024	0	0	307	0	298	1,042	0	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 Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
SWITZERLAND	**Central banks and central governments**	3,205	0	3,192	3	0	0	4,087	0	4,073	6	0	0
	Institutions	2,212	0	2,083	279	0	0	2,148	0	1,974	255	0	0
	Corporates	21,900	2,477	14,862	3,051	44	44	20,153	2,419	13,027	2,739	118	42
	Corporates - Of Which: Specialised Lending	93	0	93	11	0	0	92	0	92	12	0	0
	Corporates - Of Which: SME	342	6	113	25	1	6	314	5	106	80	12	8
	Retail	311	5	267	48	1	3	285	4	249	45	1	2
	Retail - Secured on real estate property	212	2	208	39	1	1	205	2	201	36	1	1
	Retail - Secured on real estate property - Of Which: SME	6	0	6	1	0	0	6	0	6	0	0	0
	Retail - Secured on real estate property - Of Which: non-SI	206	2	202	39	1	1	199	2	195	35	1	1
	Retail - Qualifying Revolving	18	0	13	1	0	0	18	0	13	1	0	0
	Retail - Other Retail	81	2	46	8	0	2	62	3	35	8	0	2
	Retail - Other Retail - Of Which: SME	26	0	9	2	0	0	25	0	5	1	0	0
	Retail - Other Retail - Of Which: non-SME	55	2	38	6	0	2	37	3	29	7	0	2
	Equity	200	0	98	211	0	0	224	0	102	225	0	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 Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
NETHERLANDS	**Central banks and central governments**	4	0	95	0	0	0	4	0	176	0	0	0
	Institutions	1,428	0	1,047	231	0	0	1,450	0	1,122	188	0	0
	Corporates	20,280	256	12,870	4,988	60	85	18,745	1,698	11,933	4,634	100	69
	Corporates - Of Which: Specialised Lending	1,514	0	1,483	172	0	0	1,698	0	1,688	190	0	0
	Corporates - Of Which: SME	602	33	489	188	17	19	529	64	423	163	32	14
	Retail	116	1	99	18	0	1	117	1	97	17	1	1
	Retail - Secured on real estate property	83	1	83	14	0	0	83	1	82	13	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	0	0	3	0	3	0	0	0
	Retail - Secured on real estate property - Of Which: non-SI	81	1	80	14	0	0	80	1	79	13	0	0
	Retail - Qualifying Revolving	5	0	3	0	0	0	5	0	3	0	0	0
	Retail - Other Retail	28	1	13	4	0	0	29	1	11	4	0	0
	Retail - Other Retail - Of Which: SME	20	0	6	2	0	0	22	0	5	2	0	0
	Retail - Other Retail - Of Which: non-SME	8	1	7	2	0	0	7	1	6	2	0	0
	Equity	81	0	17	50	0	0	89	0	18	53	0	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 Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
FRANCE	**Central banks and central governments**	11	0	147	3	0	0	10	0	108	2	0	0
	Institutions	3,744	0	3,313	628	0	0	3,372	0	2,893	457	0	0
	Corporates	15,839	107	9,668	3,234	19	23	15,426	106	9,083	3,031	23	25
	Corporates - Of Which: Specialised Lending	1,662	84	1,648	445	9	7	1,764	84	1,668	488	15	8
	Corporates - Of Which: SME	428	0	372	151	0	1	414	0	377	66	0	1
	Retail	209	5	144	26	1	3	169	5	116	23	1	3
	Retail - Secured on real estate property	58	2	58	11	1	0	57	2	57	8	1	1
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SI	58	2	58	11	1	0	56	2	56	8	1	1
	Retail - Qualifying Revolving	12	0	9	1	0	0	12	0	9	1	0	0
	Retail - Other Retail	139	3	77	14	0	3	100	3	50	14	0	2
	Retail - Other Retail - Of Which: SME	65	0	18	5	0	0	64	0	18	5	0	0
	Retail - Other Retail - Of Which: non-SME	74	3	59	9	0	3	36	3	32	9	0	2
	Equity	135	0	29	83	0	0	164	0	34	99	0	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 Approach											
		As of 30/09/2022						As of 31/12/2022					
		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
	(mln EUR, %)		Of which: defaulted			Of which: defaulted			Of which: defaulted			Of which: defaulted	
INDIA	**Central banks and central governments**	1,728	0	1,728	1,023	0	0	931	0	931	683	0	0
	Institutions	680	0	413	340	0	1	618	0	378	325	0	1
	Corporates	11,188	334	7,302	3,300	108	70	10,248	300	6,853	3,004	82	68
	Corporates - Of Which: Specialised Lending	229	36	228	97	9	3	229	54	228	80	3	3
	Corporates - Of Which: SME	705	108	619	177	9	0	619	89	527	161	8	0
	Retail	122	0	117	52	0	1	128	0	122	66	0	1
	Retail - Secured on real estate property	43	0	42	10	0	0	46	0	44	8	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-SI	43	0	42	10	0	0	46	0	44	8	0	0
	Retail - Qualifying Revolving	5	0	4	1	0	0	5	0	4	1	0	0
	Retail - Other Retail	74	0	72	41	0	1	77	0	74	57	0	1
	Retail - Other Retail - Of Which: SME	3	0	1	0	0	0	4	0	2	1	0	0
	Retail - Other Retail - Of Which: non-SME	71	0	70	41	0	1	73	0	72	56	0	1
	Equity	108	0	81	296	0	0	108	0	76	276	0	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).

2023 EU-wide Transparency Exercise

Credit Risk - IRB Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

Consolidated data

	IRB Approach											
	As of 31/03/2023						As of 30/06/2023					
(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
Central banks and central governments	138,465	1,627	146,175	16,280	154	27	140,064	1,722	148,054	16,541	253	35
Institutions	33,710	580	32,099	7,557	38	15	35,474	394	32,934	7,581	29	15
Corporates	570,615	20,712	366,907	135,013	4,826	4,717	562,786	19,122	359,595	135,153	5,009	4,355
Corporates - Of Which: Specialised Lending	54,516	3,270	49,938	10,982	425	806	56,463	3,656	51,854	12,909	490	695
Corporates - Of Which: SME	34,739	2,926	26,496	11,300	742	1,480	31,898	1,472	23,546	9,709	564	380
Retail	243,051	3,771	229,977	56,424	1,366	2,494	240,812	3,964	228,016	56,745	1,400	2,553
Retail - Secured on real estate property	183,486	1,327	182,086	35,346	649	554	181,819	1,431	180,574	35,253	683	541
Retail - Secured on real estate property - Of Which: SME	8,795	76	8,544	790	38	37	8,688	91	8,426	789	41	34
Retail - Secured on real estate property - Of Which: non-SI	174,691	1,251	173,542	34,556	611	517	173,132	1,339	172,148	34,464	642	507
Retail - Qualifying Revolving	14,697	126	10,231	1,152	106	102	14,187	127	9,939	1,169	108	107
Retail - Other Retail	44,868	2,317	37,659	19,926	611	1,838	44,806	2,406	37,504	20,323	609	1,904
Retail - Other Retail - Of Which: SME	9,588	335	4,836	1,650	135	230	9,200	377	4,626	1,591	129	236
Retail - Other Retail - Of Which: non-SME	35,280	1,982	32,824	18,276	476	1,607	35,606	2,029	32,878	18,732	480	1,669
Equity	7,468	0	3,970	11,850	0		10,694	0	4,466	13,257	0	
Other non credit-obligation assets				8,525						8,087		
IRB Total[2]				**235,649**						**237,364**		

(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 Securitisation position unlike in the results prior to the 2019 exercise.

(3) Only the most relevant countries are disclosed. These have been selected under the following rule: Countries of counterparty covering up to 95% of total original exposure or Top 10 countries ranked by original exposure, calculated as of last quarter

GERMANY

	IRB Approach											
	As of 31/03/2023						As of 30/06/2023					
(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
Central banks and central governments	4,079	0	5,977	10,297	0	0	4,196	0	6,077	10,551	0	0
Institutions	1,960	28	1,589	679	3	0	1,648	8	1,326	688	3	0
Corporates	105,372	1,226	62,509	29,516	1,360	641	99,972	1,391	58,660	29,605	1,521	753
Corporates - Of Which: Specialised Lending	2,724	36	2,420	1,252	3	13	2,988	38	2,662	1,257	3	5
Corporates - Of Which: SME	15,762	250	11,926	4,903	140	196	15,337	240	11,559	4,744	147	189
Retail	214,578	2,604	204,009	46,543	846	1,663	212,688	2,724	202,447	46,744	895	1,721
Retail - Secured on real estate property	169,923	953	168,647	33,482	471	382	168,573	1,020	167,498	33,379	508	377
Retail - Secured on real estate property - Of Which: SME	8,494	45	8,266	732	25	20	8,359	54	8,143	735	29	20
Retail - Secured on real estate property - Of Which: non-SI	161,429	909	160,380	32,751	446	362	160,214	967	159,356	32,645	479	357
Retail - Qualifying Revolving	14,502	122	10,081	1,110	103	99	13,994	123	9,790	1,126	105	104
Retail - Other Retail	30,154	1,529	25,281	11,950	272	1,182	30,122	1,580	25,158	12,239	283	1,240
Retail - Other Retail - Of Which: SME	5,029	49	2,655	575	40	37	4,751	53	2,511	562	41	38
Retail - Other Retail - Of Which: non-SME	25,125	1,480	22,625	11,375	232	1,145	25,371	1,527	22,648	11,677	242	1,201
Equity	1,221	0	1,070	3,353	0	0	1,062	0	853	2,508	0	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).

UNITED STATES

	IRB Approach											
	As of 31/03/2023						As of 30/06/2023					
(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
Central banks and central governments	92,572	0	93,617	243	0	0	94,895	0	95,381	152	0	0
Institutions	4,730	22	5,994	822	2	1	4,225	20	5,388	723	2	1
Corporates	197,127	4,366	117,504	31,509	900	572	194,422	4,019	115,424	32,836	817	566
Corporates - Of Which: Specialised Lending	30,241	1,064	27,834	4,476	180	162	30,891	1,374	28,796	5,752	211	165
Corporates - Of Which: SME	4,033	126	3,367	719	72	35	5,551	41	4,339	766	43	29
Retail	119	1	712	107	0	0	110	1	562	71	0	0
Retail - Secured on real estate property	43	0	42	8	0	0	39	0	38	7	0	0
Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
Retail - Secured on real estate property - Of Which: non-SI	42	0	41	8	0	0	38	0	38	7	0	0
Retail - Qualifying Revolving	6	0	5	0	0	0	6	0	5	0	0	0
Retail - Other Retail	70	0	665	98	0	0	65	0	519	63	0	0
Retail - Other Retail - Of Which: SME	62	0	14	4	0	0	56	0	13	4	0	0
Retail - Other Retail - Of Which: non-SME	8	0	651	94	0	0	9	0	506	59	0	0
Equity	3,033	0	1,025	2,999	0	0	4,765	0	1,304	3,812	0	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).

ITALY

	IRB Approach											
	As of 31/03/2023						As of 30/06/2023					
(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
Central banks and central governments	130	0	2,243	396	0	0	129	0	2,246	406	0	0
Institutions	1,364	529	1,369	533	33	0	877	366	785	287	23	0
Corporates	22,759	410	11,212	7,488	136	222	23,204	498	11,149	7,591	139	231
Corporates - Of Which: Specialised Lending	843	140	804	175	0	22	859	181	815	173	2	21
Corporates - Of Which: SME	4,488	151	2,749	1,572	104	75	4,266	182	2,647	1,555	104	80
Retail	13,909	593	12,582	6,380	331	520	13,817	613	12,490	6,460	319	506
Retail - Secured on real estate property	4,472	96	4,427	462	50	65	4,337	103	4,268	443	46	54
Retail - Secured on real estate property - Of Which: SME	192	23	174	44	9	13	214	28	175	40	8	10
Retail - Secured on real estate property - Of Which: non-SI	4,279	73	4,252	419	41	51	4,123	74	4,093	403	38	44
Retail - Qualifying Revolving	71	2	58	25	1	2	70	2	57	24	1	1
Retail - Other Retail	9,366	495	8,097	5,893	279	453	9,410	509	8,165	5,993	272	450
Retail - Other Retail - Of Which: SME	2,084	156	1,261	548	75	126	2,022	162	1,225	534	66	116
Retail - Other Retail - Of Which: non-SME	7,282	339	6,836	5,345	204	328	7,388	347	6,941	5,459	205	335
Equity	86	0	69	234	0	0	109	0	63	222	0	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).

UNITED KINGDOM

	IRB Approach											
	As of 31/03/2023						As of 30/06/2023					
(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
Central banks and central governments	5,594	0	6,418	0	0	0	7,164	0	8,220	0	0	0
Institutions	0	0	1,750	35	0	0	1	0	1,648	33	0	0
Corporates	27,076	1,050	19,953	7,527	159	46	29,507	1,047	21,522	7,164	185	33
Corporates - Of Which: Specialised Lending	1,320	105	1,202	384	32	5	1,230	70	1,033	333	14	3
Corporates - Of Which: SME	676	15	531	222	9	1	503	17	425	125	11	1
Retail	139	2	105	19	1	2	124	2	97	18	1	2
Retail - Secured on real estate property	67	2	66	11	1	1	66	2	65	11	1	1
Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
Retail - Secured on real estate property - Of Which: non-SI	67	2	66	11	1	1	66	2	65	11	1	1
Retail - Qualifying Revolving	3	0	2	0	0	0	3	0	2	0	0	0
Retail - Other Retail	70	0	36	7	0	0	55	0	30	6	0	0
Retail - Other Retail - Of Which: SME	50	0	10	3	0	0	36	0	7	2	0	0
Retail - Other Retail - Of Which: non-SME	19	0	26	4	0	0	19	0	23	4	0	0
Equity	189	0	97	335	0	0	345	0	140	472	0	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).

EBA

2023 EU-wide Transparency Exercise

Credit Risk - IRB Approach

DEUTSCHE BANK AKTIENGESELLSCHAFT

		IRB Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
SPAIN	**Central banks and central governments**	0	0	2,272	205	0	0	0	0	2,354	197	0	0
	Institutions	998	0	975	202	0	0	1,057	0	1,012	248	0	0
	Corporates	17,332	2,882	10,679	5,709	394	1,182	16,274	2,675	9,701	5,299	415	961
	Corporates - Of Which: Specialised Lending	949	320	892	256	32	146	1,014	332	884	244	31	146
	Corporates - Of Which: SME	2,940	1,276	2,132	1,113	221	539	2,351	717	1,506	1,005	168	56
	Retail	11,154	480	9,527	2,688	147	267	11,034	528	9,358	2,756	144	280
	Retail - Secured on real estate property	6,619	205	6,551	934	90	81	6,500	230	6,412	975	93	82
	Retail - Secured on real estate property - Of Which: SME	73	9	69	12	4	3	80	9	74	12	4	3
	Retail - Secured on real estate property - Of Which: non-S	6,546	196	6,482	923	87	78	6,421	221	6,338	963	89	79
	Retail - Qualifying Revolving	6	0	4	1	0	0	5	0	4	1	0	0
	Retail - Other Retail	4,529	275	2,972	1,753	57	186	4,528	298	2,942	1,780	51	198
	Retail - Other Retail - Of Which: SME	2,037	130	808	495	20	67	2,065	162	801	467	22	81
	Retail - Other Retail - Of Which: non-SME	2,492	145	2,164	1,258	37	119	2,464	136	2,141	1,313	29	116
	Equity	71	0	22	65	0	0	117	0	31	93	0	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 Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
LUXEMBOURG	**Central banks and central governments**	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,075	0	944	87	0	0	976	0	827	196	0	0
	Corporates	20,232	254	15,960	5,213	45	37	20,550	321	16,578	5,573	65	49
	Corporates - Of Which: Specialised Lending	3,598	91	3,270	925	7	7	3,925	131	3,596	1,165	36	15
	Corporates - Of Which: SME	501	11	466	152	14	1	466	18	352	136	0	1
	Retail	83	2	277	52	1	1	83	2	377	73	1	1
	Retail - Secured on real estate property	75	2	74	29	1	0	75	2	73	30	1	0
	Retail - Secured on real estate property - Of Which: SME	9	0	8	0	0	0	9	0	8	0	0	0
	Retail - Secured on real estate property - Of Which: non-S	66	2	66	28	1	0	66	2	65	30	1	0
	Retail - Qualifying Revolving	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Other Retail	7	0	202	24	0	0	8	0	302	43	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	6	0	202	24	0	0	6	0	302	43	0	0
	Equity	331	0	323	1,089	0	0	347	0	331	1,106	0	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 Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
SWITZERLAND	**Central banks and central governments**	3,274	0	3,261	2	0	0	3,075	0	3,107	2	0	0
	Institutions	1,597	0	1,526	186	0	0	2,148	0	2,031	264	0	0
	Corporates	19,759	2,395	12,507	2,562	109	34	18,675	2,446	11,572	2,068	99	32
	Corporates - Of Which: Specialised Lending	93	0	93	12	0	0	99	0	99	14	0	0
	Corporates - Of Which: SME	260	1	60	17	1	1	79	1	37	18	1	1
	Retail	290	5	250	48	1	3	281	5	244	47	1	3
	Retail - Secured on real estate property	205	2	202	38	1	1	205	2	202	39	1	1
	Retail - Secured on real estate property - Of Which: SME	6	0	6	0	0	0	6	0	6	0	0	0
	Retail - Secured on real estate property - Of Which: non-S	200	2	196	37	1	1	199	2	197	38	1	1
	Retail - Qualifying Revolving	17	0	13	1	0	0	17	0	12	1	0	0
	Retail - Other Retail	67	3	36	9	0	2	59	3	29	7	0	2
	Retail - Other Retail - Of Which: SME	31	0	7	2	0	0	27	0	6	1	0	0
	Retail - Other Retail - Of Which: non-SME	36	3	29	7	0	2	32	3	24	6	0	2
	Equity	242	0	119	284	0	0	411	0	148	368	0	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 Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
NETHERLANDS	**Central banks and central governments**	5	0	187	0	0	0	5	0	189	1	0	0
	Institutions	989	0	730	180	0	0	1,257	0	1,057	197	0	0
	Corporates	19,136	1,916	11,876	4,543	87	57	20,246	248	12,382	4,538	87	49
	Corporates - Of Which: Specialised Lending	1,992	0	1,953	210	0	0	2,017	0	1,978	223	0	1
	Corporates - Of Which: SME	453	62	366	173	52	12	472	73	383	184	55	12
	Retail	119	1	97	18	1	1	120	1	96	18	1	1
	Retail - Secured on real estate property	83	1	82	13	0	0	80	1	80	13	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	0	0	3	0	3	0	0	0
	Retail - Secured on real estate property - Of Which: non-S	80	1	79	13	0	0	78	1	77	13	0	0
	Retail - Qualifying Revolving	5	0	3	0	0	0	4	0	3	0	0	0
	Retail - Other Retail	32	1	12	4	0	0	35	1	12	5	0	0
	Retail - Other Retail - Of Which: SME	24	0	6	2	0	0	27	0	6	2	0	0
	Retail - Other Retail - Of Which: non-SME	8	1	6	2	0	0	8	1	6	2	0	0
	Equity	107	0	22	63	0	0	188	0	38	111	0	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 Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
FRANCE	**Central banks and central governments**	7	0	129	3	0	0	7	0	713	3	0	0
	Institutions	3,107	0	2,688	535	0	0	4,087	0	3,648	614	0	0
	Corporates	14,053	192	8,539	2,992	31	27	13,021	189	7,350	2,779	47	30
	Corporates - Of Which: Specialised Lending	1,754	163	1,683	493	19	10	1,779	165	1,726	551	37	10
	Corporates - Of Which: SME	456	0	383	101	0	1	250	0	178	72	0	1
	Retail	168	5	114	24	1	3	154	5	108	24	1	3
	Retail - Secured on real estate property	55	1	54	9	1	0	55	2	55	10	1	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-S	54	1	54	9	1	0	55	2	55	10	1	0
	Retail - Qualifying Revolving	12	0	9	1	0	0	11	0	8	1	0	0
	Retail - Other Retail	102	3	51	14	0	2	87	3	45	13	0	2
	Retail - Other Retail - Of Which: SME	69	0	20	5	0	0	55	0	16	5	0	0
	Retail - Other Retail - Of Which: non-SME	33	3	31	9	0	2	32	3	29	8	0	2
	Equity	154	0	33	95	0	0	293	0	61	176	0	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 Approach											
		As of 31/03/2023						As of 30/06/2023					
	(mln EUR, %)	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions	Original Exposure[1]	Of which: defaulted	Exposure Value[1]	Risk exposure amount	Of which: defaulted	Value adjustments and provisions
INDIA	**Central banks and central governments**	1,421	0	1,421	936	0	0	1,346	0	1,346	905	0	0
	Institutions	768	0	502	426	0	0	1,030	0	773	496	0	1
	Corporates	10,381	514	6,801	3,172	104	69	10,443	636	6,698	3,681	203	70
	Corporates - Of Which: Specialised Lending	432	131	431	288	29	4	463	109	421	319	19	5
	Corporates - Of Which: SME	564	76	494	168	6	0	448	22	360	207	3	0
	Retail	134	1	128	70	1	1	136	1	132	70	1	1
	Retail - Secured on real estate property	47	1	46	8	0	0	47	1	46	7	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: non-S	47	1	46	8	0	0	47	1	46	7	0	0
	Retail - Qualifying Revolving	5	0	4	1	0	0	6	0	4	1	0	0
	Retail - Other Retail	81	0	78	61	0	1	83	1	81	62	0	1
	Retail - Other Retail - Of Which: SME	4	0	1	1	0	0	2	0	1	0	0	0
	Retail - Other Retail - Of Which: non-SME	78	0	77	60	0	1	81	1	80	61	0	1
	Equity	113	0	77	276	0	0	170	0	87	307	0	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).

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)		As of 31/12/2022												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	
[0 - 3M [	Austria	17	17	16	0	0	1	0	0	0	0	0	0	
[3M - 1Y [	Austria	156	63	156	0	0	0	0	0	0	56	0	0	
[1Y - 2Y [	Austria	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Austria	0	0	0	0	0	0	0	50	0	0	0	0	
[3Y - 5Y [	Austria	72	0	72	0	0	0	4	32	1	15	0	0	
[5Y - 10Y [	Austria	315	274	315	0	0	0	35	270	0	0	0	0	
[10Y - more	Austria	376	137	376	0	0	0	24	125	0	0	0	0	
Total	Austria	**937**	**491**	**936**	**0**	**0**	**1**	**63**	**477**	**2**	**71**	**0**	**0**	**4**
[0 - 3M [	Belgium	79	64	8	0	0	41	0	0	67	57	3	0	
[3M - 1Y [	Belgium	19	0	19	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [	Belgium	57	0	57	0	0	0	18	15	50	77	0	0	
[2Y - 3Y [	Belgium	5	0	5	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [	Belgium	489	434	489	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [	Belgium	649	0	536	0	112	0	0	0	0	0	0	0	
[10Y - more	Belgium	1,277	991	1,047	0	230	0	2	25	13	50	0	0	
Total	Belgium	**2,576**	**1,489**	**2,163**	**0**	**342**	**41**	**20**	**40**	**130**	**184**	**3**	**0**	**1**
[0 - 3M [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
Total	Bulgaria	**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	
[3M - 1Y [	Cyprus	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [	Cyprus	4	4	4	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Cyprus	15	15	15	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [	Cyprus	17	11	17	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [	Cyprus	2	2	2	0	0	0	0	0	0	0	0	0	
[10Y - more	Cyprus	10	0	10	0	0	0	0	0	0	0	0	0	
Total	Cyprus	**47**	**32**	**47**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Czech Republic	1	1	0	0	0	1	0	0	0	0	0	0	
[3M - 1Y [	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Czech Republic	45	45	45	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [	Czech Republic	2	2	2	0	0	0	0	0	0	0	0	0	
[10Y - more	Czech Republic	1	1	1	0	0	0	0	0	0	0	0	0	
Total	Czech Republic	**49**	**49**	**48**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Denmark	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [	Denmark	0	0	0	0	0	0	2	9	0	0	0	0	
[1Y - 2Y [	Denmark	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Denmark	0	0	0	0	0	0	0	0	0	1	0	0	
[3Y - 5Y [	Denmark	0	0	0	0	0	0	0	8	0	0	0	0	
[5Y - 10Y [	Denmark	5	5	5	0	0	0	0	0	13	74	0	0	
[10Y - more	Denmark	0	0	0	0	0	0	1	7	9	78	0	0	
Total	Denmark	**5**	**5**	**5**	**0**	**0**	**0**	**3**	**24**	**22**	**153**	**0**	**0**	**0**
[0 - 3M [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
Total	Estonia	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 31/12/2022												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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**	
[0 - 3M [	**Finland**	0	0	0	0	0	0	0	35	0	0	0	0	
[3M - 1Y [		29	29	29	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		17	1	17	0	0	0	0	100	9	310	0	0	
[2Y - 3Y [		25	24	1	0	24	0	2	40	38	785	0	0	
[3Y - 5Y [		9	0	9	0	0	0	0	0	4	100	0	0	
[5Y - 10Y [		65	0	65	0	0	0	0	0	0	97	0	0	
[10Y - more		169	82	87	0	0	83	159	1,061	43	877	0	0	
Total		**314**	**136**	**208**	**0**	**24**	**83**	**161**	**1,236**	**94**	**2,169**	**0**	**0**	**0**
[0 - 3M [	**France**	92	77	60	0	0	1	67	2,400	53	1,413	1	0	
[3M - 1Y [		199	147	199	0	0	0	65	1,516	82	2,128	1	0	
[1Y - 2Y [		197	37	197	0	0	0	42	197	5	28	2	0	
[2Y - 3Y [		263	28	263	0	0	0	85	605	7	191	0	0	
[3Y - 5Y [		822	605	822	0	0	0	60	186	8	74	104	0	
[5Y - 10Y [		1,181	0	974	0	207	0	1	23	32	227	0	0	
[10Y - more		2,678	2,052	2,454	0	204	20	66	255	60	375	0	0	
Total		**5,431**	**2,945**	**4,968**	**0**	**411**	**21**	**387**	**5,181**	**248**	**4,435**	**107**	**0**	**14**
[0 - 3M [	**Germany**	2,944	2,353	181	0	0	2,764	1	69	0	50	416	0	
[3M - 1Y [		1,756	1,569	787	0	0	909	1	352	60	2,050	221	0	
[1Y - 2Y [		226	0	94	0	0	132	20	400	9	266	15	0	
[2Y - 3Y [		192	0	66	0	0	126	26	358	0	3	1	0	
[3Y - 5Y [		378	59	251	0	63	64	40	607	0	28	19	0	
[5Y - 10Y [		664	0	464	0	72	128	20	395	300	2,071	0	0	
[10Y - more		1,201	0	784	0	87	330	311	1,978	369	4,850	1,218	0	
Total		**7,362**	**3,981**	**2,626**	**0**	**222**	**4,454**	**420**	**4,159**	**737**	**9,318**	**1,890**	**0**	**77**
[0 - 3M [	**Croatia**	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	62	375	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	94	468	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**157**	**843**	**0**	**0**	**0**
[0 - 3M [	**Greece**	1	0	1	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		4	4	4	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		7	7	7	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		3	3	3	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		19	0	19	0	0	0	0	0	4	500	0	0	
[5Y - 10Y [		108	59	108	0	0	0	0	0	927	6,750	0	0	
[10Y - more		102	0	102	0	0	0	0	0	80	750	0	0	
Total		**245**	**73**	**245**	**0**	**0**	**0**	**0**	**0**	**1,010**	**8,000**	**0**	**0**	**0**
[0 - 3M [	**Hungary**	75	69	0	0	45	0	0	0	0	0	0	0	
[3M - 1Y [		3	3	3	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		4	0	4	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		63	0	1	0	0	61	0	0	0	0	0	0	
[3Y - 5Y [		92	62	4	0	0	88	0	0	0	0	0	0	
[5Y - 10Y [		54	32	54	0	0	0	0	0	60	468	0	0	
[10Y - more		258	245	9	0	0	249	0	0	177	937	0	0	
Total		**550**	**411**	**76**	**0**	**45**	**398**	**0**	**0**	**237**	**1,405**	**0**	**0**	**8**
[0 - 3M [	**Ireland**	40	40	40	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		21	21	21	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		87	0	87	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		249	122	249	0	0	0	0	0	0	0	0	0	
[10Y - more		11	0	11	0	0	0	0	0	0	0	0	0	
Total		**408**	**183**	**408**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**
[0 - 3M [	**Italy**	171	142	171	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		897	133	897	0	0	0	48	2,834	0	0	0	0	
[1Y - 2Y [		495	407	495	0	0	0	0	0	0	10	0	0	
[2Y - 3Y [		169	0	169	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		2,269	0	396	0	284	1,586	0	11	69	97	0	0	
[5Y - 10Y [		4,573	2,095	541	0	668	3,356	1,623	46	1,769	1,874	0	0	
[10Y - more		4,259	3,125	637	0	0	3,622	1,217	5,609	5,310	11,183	0	0	
Total		**12,834**	**5,902**	**3,306**	**0**	**953**	**8,564**	**2,889**	**8,499**	**7,149**	**13,164**	**0**	**0**	**405**
[0 - 3M [	**Latvia**	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		6	6	6	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	77	225	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**6**	**6**	**6**	**0**	**0**	**0**	**77**	**225**	**0**	**0**	**0**	**0**	**38**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 31/12/2022												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	
[0 - 3M [	Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		14	14	14	0	0	0	0	0	0	0	0	0	
[10Y - more		1	1	1	0	0	0	0	0	0	0	0	0	
Total		**15**	**15**	**15**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		321	251	257	0	64	0	0	0	0	0	0	0	
[10Y - more		151	109	151	0	0	0	0	0	0	0	0	0	
Total		**472**	**360**	**408**	**0**	**64**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Malta	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Netherlands	22	16	22	0	0	0	0	15	0	0	0	0	
[3M - 1Y [		33	33	4	0	0	0	0	20	17	720	0	0	
[1Y - 2Y [		42	36	19	0	0	23	0	0	0	0	0	0	
[2Y - 3Y [		9	0	9	0	0	0	0	21	0	22	0	0	
[3Y - 5Y [		410	348	366	0	0	44	5	126	63	869	0	0	
[5Y - 10Y [		267	0	257	0	0	10	0	0	45	686	0	0	
[10Y - more		352	144	113	0	0	240	11	70	111	825	51	0	
Total		**1,135**	**577**	**789**	**0**	**0**	**316**	**17**	**252**	**237**	**3,122**	**51**	**0**	**12**
[0 - 3M [	Poland	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		127	85	5	0	122	0	0	0	0	0	0	0	
[1Y - 2Y [		494	488	21	0	473	0	0	0	0	0	0	0	
[2Y - 3Y [		175	175	3	0	172	0	0	0	0	0	0	0	
[3Y - 5Y [		923	914	46	0	877	0	0	0	0	0	0	0	
[5Y - 10Y [		226	173	19	0	207	0	0	0	0	0	0	0	
[10Y - more		19	19	19	0	0	0	0	0	0	0	0	0	
Total		**1,965**	**1,854**	**112**	**0**	**1,852**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**91**
[0 - 3M [	Portugal	17	17	17	0	0	0	8	200	0	0	0	0	
[3M - 1Y [		21	9	21	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		5	0	5	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		79	0	79	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		40	0	40	0	0	0	0	0	18	150	0	0	
[10Y - more		38	0	29	0	0	10	0	0	0	0	0	0	
Total		**200**	**26**	**190**	**0**	**0**	**10**	**8**	**200**	**18**	**150**	**0**	**0**	**0**
[0 - 3M [	Romania	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		30	24	30	0	0	0	0	0	0	0	0	0	
[10Y - more		7	4	7	0	0	0	0	0	0	0	0	0	
Total		**38**	**28**	**38**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**
[0 - 3M [	Slovakia	20	20	20	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		24	19	24	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		10	0	10	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		17	0	17	0	0	0	0	0	0	0	0	0	
[10Y - more		13	0	13	0	0	0	0	0	0	0	0	0	
Total		**84**	**38**	**84**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	62	300	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	17	135	0	0	
[2Y - 3Y [		9	9	9	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		37	37	37	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		55	22	55	0	0	0	208	1,300	0	0	0	0	
[10Y - more		10	0	10	0	0	0	0	0	247	2,300	0	0	
Total		**111**	**68**	**111**	**0**	**0**	**0**	**270**	**1,600**	**264**	**2,435**	**0**	**0**	**14**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 31/12/2022												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	
[0 - 3M [	Spain	188	183	180	0	0	8	0	0	0	0	1	0	
[3M - 1Y [		248	185	194	0	0	54	0	0	0	0	0	0	
[1Y - 2Y [		230	134	230	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		223	0	223	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		458	295	458	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		2,242	1,897	756	0	0	1,485	0	0	0	0	0	0	
[10Y - more		1,144	134	1,126	0	0	18	0	0	0	0	0	0	
Total		**4,733**	**2,828**	**3,166**	**0**	**0**	**1,565**	**0**	**0**	**0**	**0**	**1**	**0**	**190**
[0 - 3M [	Sweden	0	0	0	0	0	0	29	112	0	0	0	0	
[3M - 1Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	2	12	0	0	
[10Y - more		0	0	0	0	0	0	0	0	3	16	0	0	
Total		**3**	**2**	**3**	**0**	**0**	**0**	**29**	**112**	**5**	**28**	**0**	**0**	**0**
[0 - 3M [	United Kingdom	0	0	0	0	0	0	0	0	0	4	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	3	101	0	0	
[1Y - 2Y [		933	885	394	0	0	0	0	0	0	5	0	0	
[2Y - 3Y [		119	0	119	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		502	0	423	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		723	0	723	0	0	0	0	0	0	0	0	0	
[10Y - more		3,263	1,624	2,067	0	704	491	0	0	0	0	0	0	
Total		**5,540**	**2,509**	**3,727**	**0**	**704**	**491**	**0**	**0**	**3**	**110**	**0**	**0**	**3**
[0 - 3M [	Iceland	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Norway	20	20	0	0	0	20	0	0	0	0	0	0	
[3M - 1Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		4	4	4	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**25**	**25**	**5**	**0**	**0**	**20**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Australia	5	5	5	0	0	0	0	1	0	0	0	0	
[3M - 1Y [		23	23	23	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		20	0	20	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		7	0	7	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		181	0	36	0	145	0	0	0	0	0	0	0	
[5Y - 10Y [		611	390	501	0	110	0	0	0	0	0	0	0	
[10Y - more		95	0	54	0	40	0	0	0	0	0	0	0	
Total		**942**	**418**	**646**	**0**	**295**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**10**
[0 - 3M [	Canada	4	4	4	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		1	0	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	61	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	1	69	0	0	
[3Y - 5Y [		59	59	18	0	41	0	0	0	0	0	0	0	
[5Y - 10Y [		195	165	57	0	138	0	0	0	0	0	0	0	
[10Y - more		1	1	1	0	0	0	0	0	0	0	0	0	
Total		**261**	**230**	**81**	**0**	**179**	**0**	**0**	**0**	**1**	**69**	**61**	**0**	**50**
[0 - 3M [	Hong Kong	24	24	0	0	24	0	0	16	1	32	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		28	28	28	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**53**	**53**	**29**	**0**	**24**	**0**	**0**	**16**	**1**	**32**	**0**	**0**	**2**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 31/12/2022												
		Direct exposures												
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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 [	Japan	1	1	1	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		396	395	396	0	0	0	5	142	0	0	0	0	
[2Y - 3Y [		5	0	5	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		46	0	46	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		1,161	0	963	0	174	24	0	0	0	0	0	0	
[10Y - more		1,017	115	1,017	0	0	0	1	39	0	0	0	0	
Total		**2,625**	**511**	**2,428**	**0**	**174**	**24**	**5**	**181**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	U.S.	2,385	1,852	213	0	150	797	0	36	1	96	0	0	
[3M - 1Y [		3,024	2,573	685	0	321	1,706	2	11	3	101	0	0	
[1Y - 2Y [		4,019	3,514	739	0	0	3,279	2	1	0	0	0	0	
[2Y - 3Y [		1,634	1,414	1,140	0	260	234	1	9	0	0	54	0	
[3Y - 5Y [		7,375	7,112	1,213	0	5,461	702	4	98	1	0	0	0	
[5Y - 10Y [		14,033	12,487	2,451	0	5,746	5,836	7	59	0	0	0	0	
[10Y - more		5,013	4,148	3,917	0	712	277	95	352	0	0	0	0	
Total		**37,483**	**33,100**	**10,358**	**0**	**12,648**	**12,830**	**110**	**567**	**6**	**197**	**54**	**0**	**258**
[0 - 3M [	China	61	61	14	0	0	9	1	27	19	1,999	1	0	
[3M - 1Y [		413	413	301	0	0	112	0	0	0	0	0	0	
[1Y - 2Y [		23	23	23	0	0	0	0	0	0	0	11	0	
[2Y - 3Y [		31	31	4	0	27	0	0	0	0	0	0	0	
[3Y - 5Y [		22	22	22	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		120	120	120	0	0	0	0	0	0	0	0	0	
[10Y - more		1	1	1	0	0	0	0	0	0	0	0	0	
Total		**671**	**671**	**484**	**0**	**27**	**121**	**1**	**27**	**19**	**1,999**	**12**	**0**	**280**
[0 - 3M [	Switzerland	3	3	3	0	0	0	68	6,197	16	6,631	20	0	
[3M - 1Y [		5	5	5	0	0	0	12	438	2	104	0	0	
[1Y - 2Y [		12	0	12	0	0	0	15	374	0	1	0	0	
[2Y - 3Y [		14	13	14	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		68	65	68	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		5	0	5	0	0	0	4	76	4	51	0	0	
[10Y - more		42	0	42	0	0	0	0	0	0	0	0	0	
Total		**149**	**86**	**149**	**0**	**0**	**0**	**98**	**7,085**	**21**	**6,787**	**21**	**0**	**6**
[0 - 3M [	Other advanced economies non EEA	1,661	1,202	1,388	0	270	0	0	0	0	0	0	0	
[3M - 1Y [		1,222	1,222	1,222	0	0	0	0	0	9	269	0	0	
[1Y - 2Y [		320	313	177	0	143	0	0	0	0	0	0	0	
[2Y - 3Y [		256	253	112	0	144	0	0	0	0	0	0	0	
[3Y - 5Y [		1,309	1,299	1,303	0	6	0	0	0	0	0	0	0	
[5Y - 10Y [		119	108	119	0	0	0	13	47	8	94	0	0	
[10Y - more		1,879	1,849	1,878	0	0	1	0	0	0	0	0	0	
Total		**6,766**	**6,246**	**6,199**	**0**	**563**	**1**	**13**	**47**	**17**	**363**	**0**	**0**	**2**
[0 - 3M [	Other Central and eastern Europe countries non EEA	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		3	1	3	0	0	0	0	0	10	99	0	0	
[1Y - 2Y [		23	23	3	0	0	20	0	0	286	4,450	0	0	
[2Y - 3Y [		527	515	34	0	0	493	0	0	78	1,874	0	0	
[3Y - 5Y [		38	16	38	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		48	30	48	0	0	0	0	0	0	0	0	0	
[10Y - more		5	0	5	0	0	0	0	0	0	0	103	0	
Total		**645**	**585**	**131**	**0**	**0**	**513**	**0**	**0**	**375**	**6,423**	**103**	**0**	**173**
[0 - 3M [	Middle East	102	102	2	0	98	2	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		215	215	18	0	0	197	0	0	0	0	3	0	
[5Y - 10Y [		442	442	2	0	0	440	0	0	0	0	125	0	
[10Y - more		3	3	3	0	0	0	0	0	0	0	0	0	
Total		**763**	**763**	**26**	**0**	**98**	**639**	**0**	**0**	**0**	**0**	**129**	**0**	**15**
[0 - 3M [	Latin America and the Caribbean	310	308	204	0	0	43	0	0	0	0	0	0	
[3M - 1Y [		430	430	373	0	0	47	0	0	0	0	34	0	
[1Y - 2Y [		325	325	293	0	16	16	0	0	0	0	0	0	
[2Y - 3Y [		272	268	20	0	0	252	0	0	0	0	0	0	
[3Y - 5Y [		229	216	142	0	0	86	2	23	0	0	5	0	
[5Y - 10Y [		700	633	567	0	0	133	18	59	0	0	4	0	
[10Y - more		132	87	132	0	0	0	0	0	0	0	0	0	
Total		**2,397**	**2,266**	**1,731**	**0**	**16**	**577**	**20**	**83**	**0**	**0**	**43**	**0**	**130**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

		As of 31/12/2022												
		Direct exposures												Risk weighted exposure amount
	(mln EUR)	On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	
[0 - 3M [	Africa	206	205	13	0	57	134	0	0	0	0	2	0	
[3M - 1Y [		337	336	219	0	75	42	0	0	0	0	47	0	
[1Y - 2Y [		127	126	15	0	0	110	0	0	0	0	18	0	
[2Y - 3Y [		221	218	36	0	0	184	0	0	1	48	2	0	
[3Y - 5Y [		126	118	38	0	0	87	0	0	0	0	23	0	
[5Y - 10Y [		1,097	1,056	40	0	30	1,023	0	0	0	0	424	2	
[10Y - more		200	191	54	0	0	146	0	0	0	0	352	1	
Total		**2,312**	**2,249**	**417**	**0**	**162**	**1,726**	**0**	**0**	**1**	**48**	**869**	**3**	**424**
[0 - 3M [	Others	1,495	1,173	228	0	212	1,000	0	3	0	6	0	0	
[3M - 1Y [		1,667	743	375	0	345	947	2	49	0	3	0	0	
[1Y - 2Y [		480	198	347	0	107	23	5	96	1	9	0	0	
[2Y - 3Y [		1,206	568	1,175	0	23	8	0	0	0	9	0	0	
[3Y - 5Y [		2,740	1,974	2,321	0	373	45	8	28	1	13	0	0	
[5Y - 10Y [		5,110	3,553	4,850	0	232	28	0	13	7	111	0	0	
[10Y - more		4,095	3,272	3,478	0	118	518	0	20	4	36	60	1	
Total		**16,792**	**11,481**	**12,774**	**0**	**1,410**	**2,570**	**15**	**208**	**12**	**187**	**60**	**1**	**861**

Notes and definitions

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 hold non-domestic 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, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, 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 Of The Congo, Côte D'Ivoire, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritius, Mauritania, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome And Principe, Senegal, Seychelles, Sierra Leone, South Sudan, Swaziland, United Republic Of Tanzania, 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.

(7) The values for the 'Other' bucket is calculated subtracting from the reported Total the breakdown of the listed countries. As a result of precision and rounding in the calculation we accept an approximation in the order of e04.

(8) Information on Non-derivative financial assets by accounting portfolio is not included for institutions applying nGAAP

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

Residual Maturity	Country / Region	As of 30/06/2023 – Direct exposures – On balance sheet: Total gross carrying amount of non-derivative financial assets	On balance sheet: Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio: 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	Derivatives – Derivatives with positive fair value: Carrying amount	Derivatives with positive fair value: Notional amount	Derivatives with negative fair value: Carrying amount	Derivatives with negative fair value: Notional amount	Off balance sheet – Off-balance sheet exposures: Nominal	Off-balance sheet exposures: Provisions	Risk weighted exposure amount
[0 - 3M [	Austria	152	152	151	0	0	1	0	0	0	56	0	0	
[3M - 1Y [		176	126	176	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		46	14	46	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		103	103	103	0	0	0	3	50	1	19	0	0	
[3Y - 5Y [		191	145	191	0	0	0	20	123	0	0	0	0	
[5Y - 10Y [		201	0	201	0	0	0	60	268	0	0	0	0	
[10Y - more		478	177	478	0	0	0	92	226	6	50	0	0	
Total		**1,346**	**717**	**1,345**	**0**	**0**	**1**	**176**	**668**	**7**	**125**	**0**	**0**	**4**
[0 - 3M [	Belgium	193	193	159	0	0	4	0	0	0	0	0	0	
[3M - 1Y [		42	33	42	0	0	0	0	0	51	77	0	0	
[1Y - 2Y [		6	0	6	0	0	0	13	15	0	0	0	0	
[2Y - 3Y [		2	0	2	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		298	183	184	0	114	0	0	100	0	0	0	0	
[5Y - 10Y [		650	374	521	0	129	0	0	0	0	0	0	0	
[10Y - more		1,715	1,409	1,387	0	328	0	2	25	14	50	3	0	
Total		**2,907**	**2,193**	**2,301**	**0**	**571**	**4**	**15**	**140**	**65**	**127**	**3**	**0**	**2**
[0 - 3M [	Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**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	
[3M - 1Y [		4	4	4	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		28	28	28	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		18	18	18	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**51**	**50**	**51**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		8	8	8	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		12	12	12	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		37	0	37	0	0	0	0	0	0	0	0	0	
[10Y - more		13	0	13	0	0	0	0	0	0	0	0	0	
Total		**69**	**20**	**69**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Denmark	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	1	5	0	0	0	0	
[1Y - 2Y [		4	4	4	0	0	0	0	1	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	8	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	14	70	0	0	
[10Y - more		0	0	0	0	0	0	1	6	2	78	0	0	
Total		**5**	**5**	**5**	**0**	**0**	**0**	**2**	**19**	**16**	**148**	**0**	**0**	**1**
[0 - 3M [	Estonia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

Residual Maturity	Country / Region	As of 30/06/2023												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
		Total gross carrying amount of non-derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures		
				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	
[0 - 3M [	Finland	20	20	20	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		102	23	102	0	0	0	0	0	1	100	0	0	
[1Y - 2Y [		23	6	0	0	23	0	0	40	15	545	0	0	
[2Y - 3Y [		14	0	14	0	0	0	1	60	29	575	0	0	
[3Y - 5Y [		79	75	79	0	0	0	0	0	4	250	0	0	
[5Y - 10Y [		124	24	124	0	0	0	2	97	1	250	0	0	
[10Y - more		218	184	154	0	0	64	151	1,616	23	552	0	0	
Total		**581**	**333**	**494**	**0**	**23**	**64**	**153**	**1,813**	**73**	**2,272**	**0**	**0**	**0**
[0 - 3M [	France	139	111	138	0	0	1	227	5,794	64	3,966	1	0	
[3M - 1Y [		184	122	153	0	0	0	251	6,671	177	5,918	3	0	
[1Y - 2Y [		351	245	351	0	0	0	122	976	12	117	11	0	
[2Y - 3Y [		150	0	150	0	0	0	0	30	1	34	0	0	
[3Y - 5Y [		714	28	714	0	0	0	84	170	41	275	210	0	
[5Y - 10Y [		1,785	739	1,400	0	385	0	53	108	31	177	0	0	
[10Y - more		2,802	1,913	2,558	0	212	32	31	152	37	200	0	0	
Total		**6,126**	**3,158**	**5,464**	**0**	**597**	**34**	**769**	**13,900**	**362**	**10,686**	**225**	**0**	**139**
[0 - 3M [	Germany	4,694	2,011	243	0	0	4,421	0	15	12	159	4,261	0	
[3M - 1Y [		637	314	402	0	0	235	7	483	61	2,039	37	0	
[1Y - 2Y [		192	140	63	0	0	129	38	557	0	3	3	0	
[2Y - 3Y [		510	0	406	0	62	42	16	42	0	0	4	0	
[3Y - 5Y [		398	47	339	0	0	58	39	593	3	8	3	0	
[5Y - 10Y [		808	0	619	0	74	115	17	390	350	2,368	2	0	
[10Y - more		1,634	790	873	0	86	675	261	2,008	414	4,106	1,205	0	
Total		**8,872**	**3,302**	**2,946**	**0**	**221**	**5,676**	**378**	**4,088**	**841**	**8,682**	**5,515**	**0**	**46**
[0 - 3M [	Croatia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	87	458	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		10	9	10	0	0	0	0	0	0	0	0	0	
[10Y - more		4	4	4	0	0	0	0	0	0	0	0	0	
Total		**13**	**13**	**13**	**0**	**0**	**0**	**0**	**0**	**87**	**458**	**0**	**0**	**0**
[0 - 3M [	Greece	87	87	87	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		191	191	191	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		18	18	18	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		36	14	36	0	0	0	0	0	6	500	0	0	
[5Y - 10Y [		69	0	69	0	0	0	0	0	874	7,250	0	0	
[10Y - more		62	33	62	0	0	0	0	0	94	750	0	0	
Total		**463**	**343**	**463**	**0**	**0**	**0**	**0**	**0**	**974**	**8,500**	**0**	**0**	**0**
[0 - 3M [	Hungary	30	30	0	0	26	2	0	0	0	0	0	0	
[3M - 1Y [		30	23	30	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		16	16	16	0	0	0	0	61	0	0	0	0	
[2Y - 3Y [		166	165	5	0	0	160	1	49	0	0	0	0	
[3Y - 5Y [		41	39	41	0	0	0	1	82	0	0	0	0	
[5Y - 10Y [		25	0	25	0	0	0	2	210	45	458	0	0	
[10Y - more		183	176	4	0	0	179	29	458	155	916	0	0	
Total		**491**	**450**	**121**	**0**	**26**	**341**	**33**	**860**	**201**	**1,375**	**0**	**0**	**1**
[0 - 3M [	Ireland	10	10	0	0	0	0	0	0	0	0	17	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		3	3	3	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		31	31	31	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		117	47	117	0	0	0	0	0	0	0	0	0	
[10Y - more		38	0	38	0	0	0	0	0	0	0	0	0	
Total		**199**	**90**	**190**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17**	**0**	**7**
[0 - 3M [	Italy	334	214	334	0	0	0	8	2,834	0	0	0	0	
[3M - 1Y [		190	42	190	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		909	0	909	0	0	0	0	0	1	10	0	0	
[2Y - 3Y [		842	435	571	0	271	0	0	3	0	0	0	0	
[3Y - 5Y [		1,957	1,252	354	0	0	1,601	0	8	73	96	0	0	
[5Y - 10Y [		6,943	2,925	2,846	0	714	3,377	1,637	42	1,723	1,833	0	0	
[10Y - more		5,123	2,850	821	0	0	4,301	1,267	5,619	5,394	11,152	0	0	
Total		**16,298**	**7,718**	**6,026**	**0**	**984**	**9,280**	**2,912**	**8,506**	**7,190**	**13,091**	**0**	**0**	**407**
[0 - 3M [	Latvia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		45	45	45	0	0	0	71	225	0	0	0	0	
[5Y - 10Y [		19	19	19	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**65**	**65**	**65**	**0**	**0**	**0**	**71**	**225**	**0**	**0**	**0**	**0**	**35**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 30/06/2023												
		Direct exposures												
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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 [	Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		1	0	1	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		49	49	49	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**51**	**50**	**51**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		33	33	33	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		53	53	53	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		96	78	31	0	66	0	0	0	0	0	0	0	
[10Y - more		83	34	83	0	0	0	0	0	0	0	0	0	
Total		**267**	**199**	**201**	**0**	**66**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Malta	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Netherlands	135	135	6	0	0	100	0	15	0	0	0	0	
[3M - 1Y [		46	46	23	0	0	23	0	0	2	70	0	0	
[1Y - 2Y [		9	9	9	0	0	0	0	17	0	17	0	0	
[2Y - 3Y [		48	0	5	0	0	43	1	123	2	117	0	0	
[3Y - 5Y [		101	64	92	0	0	10	0	0	64	850	0	0	
[5Y - 10Y [		123	0	123	0	0	0	0	0	47	586	0	0	
[10Y - more		350	276	115	0	0	236	8	55	104	825	0	0	
Total		**813**	**532**	**372**	**0**	**0**	**411**	**9**	**211**	**220**	**2,465**	**0**	**0**	**7**
[0 - 3M [	Poland	4	4	4	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		691	691	95	0	596	0	0	0	0	0	0	0	
[1Y - 2Y [		248	245	54	0	194	0	0	0	0	0	0	0	
[2Y - 3Y [		217	199	3	0	214	0	0	0	0	0	0	0	
[3Y - 5Y [		839	811	132	0	706	0	0	0	0	0	0	0	
[5Y - 10Y [		382	276	144	0	237	0	0	0	0	0	0	0	
[10Y - more		11	0	11	0	0	0	0	0	0	0	0	0	
Total		**2,392**	**2,226**	**444**	**0**	**1,948**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**101**
[0 - 3M [	Portugal	3	3	3	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		35	32	35	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		5	5	5	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		18	18	18	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		25	10	25	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		34	0	34	0	0	0	0	0	0	0	0	0	
[10Y - more		12	0	12	0	0	0	0	0	0	0	0	0	
Total		**131**	**67**	**131**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Romania	92	92	92	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		2	2	2	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		2	2	2	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		3	0	3	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		66	63	66	0	0	0	0	0	0	0	0	0	
[10Y - more		11	4	11	0	0	0	0	0	0	0	0	0	
Total		**177**	**163**	**177**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**
[0 - 3M [	Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		22	0	22	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		16	16	16	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		3	0	3	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		22	0	22	0	0	0	0	0	0	0	0	0	
[10Y - more		59	44	59	0	0	0	0	0	0	0	0	0	
Total		**122**	**60**	**122**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Slovenia	0	0	0	0	0	0	57	300	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	14	132	0	0	
[1Y - 2Y [		3	3	3	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		29	29	29	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		9	9	9	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		11	0	11	0	0	0	185	1,300	0	0	0	0	
[10Y - more		92	68	23	0	0	69	0	0	297	2,300	0	0	
Total		**145**	**109**	**76**	**0**	**0**	**69**	**242**	**1,600**	**310**	**2,432**	**0**	**0**	**12**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

Residual Maturity	Country / Region	As of 30/06/2023 — Direct exposures — On balance sheet: Total gross carrying amount of non-derivative financial assets	On balance sheet: Total carrying amount of non-derivative financial assets (net of short positions)	Non-derivative financial assets by accounting portfolio: 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	Derivatives with positive fair value: Carrying amount	Derivatives with positive fair value: Notional amount	Derivatives with negative fair value: Carrying amount	Derivatives with negative fair value: Notional amount	Off balance sheet — Off-balance sheet exposures: Nominal	Off-balance sheet exposures: Provisions	Risk weighted exposure amount
[0 - 3M [	Spain	161	139	148	0	0	12	0	0	0	0	1	0	
[3M - 1Y [		128	20	108	0	0	18	0	0	0	0	0	0	
[1Y - 2Y [		172	81	172	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		236	146	236	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		233	41	233	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		3,224	2,806	1,395	0	343	1,486	0	0	0	0	0	0	
[10Y - more		845	0	837	0	0	8	0	0	0	0	0	0	
Total		**4,998**	**3,234**	**3,128**	**0**	**343**	**1,524**	**0**	**0**	**0**	**0**	**1**	**0**	**214**
[0 - 3M [	Sweden	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		1	0	1	0	0	0	0	0	3	12	0	0	
[10Y - more		5	2	5	0	0	0	0	0	4	15	0	0	
Total		**6**	**3**	**6**	**0**	**0**	**0**	**0**	**0**	**7**	**27**	**0**	**0**	**0**
[0 - 3M [	United Kingdom	197	197	194	0	0	2,103	1	230	0	0	0	0	
[3M - 1Y [		664	664	102	0	0	0	0	144	1	97	0	0	
[1Y - 2Y [		373	342	373	0	0	0	0	10	2	76	0	0	
[2Y - 3Y [		102	0	21	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		243	0	243	0	0	0	0	30	0	0	0	0	
[5Y - 10Y [		1,100	341	399	0	701	0	0	0	0	0	0	0	
[10Y - more		4,209	1,542	3,510	0	695	2	0	0	0	0	0	0	
Total		**6,888**	**3,086**	**4,842**	**0**	**1,396**	**2,105**	**2**	**414**	**3**	**173**	**0**	**0**	**4**
[0 - 3M [	Iceland	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Liechtenstein	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Norway	0	0	0	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		35	35	0	0	0	35	0	0	0	0	0	0	
[1Y - 2Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		8	8	8	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		4	4	4	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**47**	**47**	**12**	**0**	**0**	**35**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
[0 - 3M [	Australia	21	21	21	0	0	31	0	0	0	0	0	0	
[3M - 1Y [		62	62	62	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		206	206	206	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		41	0	41	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		360	278	200	0	160	0	0	0	0	0	0	0	
[5Y - 10Y [		784	485	696	0	87	0	0	0	0	0	0	0	
[10Y - more		207	0	167	0	39	0	0	0	0	0	0	0	
Total		**1,681**	**1,052**	**1,394**	**0**	**285**	**31**	**0**	**0**	**0**	**0**	**0**	**0**	**23**
[0 - 3M [	Canada	1	1	1	0	0	0	0	0	0	0	0	0	
[3M - 1Y [		77	77	77	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		29	29	29	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		1	1	1	0	0	0	0	0	0	0	14	0	
[3Y - 5Y [		169	168	128	0	41	0	0	0	0	0	0	0	
[5Y - 10Y [		177	141	39	0	138	0	0	0	0	0	0	0	
[10Y - more		1	1	1	0	0	0	0	0	0	0	46	0	
Total		**455**	**418**	**275**	**0**	**179**	**0**	**0**	**0**	**0**	**0**	**60**	**0**	**75**
[0 - 3M [	Hong Kong	0	0	0	0	0	2	0	0	0	0	0	0	
[3M - 1Y [		9	7	9	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		2	2	2	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		3	3	3	0	0	0	0	0	0	0	0	0	
[10Y - more		0	0	0	0	0	0	0	0	0	0	0	0	
Total		**16**	**13**	**16**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)

		As of 30/06/2023												
		Direct exposures												Risk weighted exposure amount
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	
[0 - 3M [	Japan	2	2	0	0	0	148	0	0	0	0	0	0	
[3M - 1Y [		20	20	20	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		27	9	27	0	0	0	3	127	0	0	0	0	
[2Y - 3Y [		42	11	42	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		91	0	77	0	14	0	0	0	0	95	0	0	
[5Y - 10Y [		814	0	654	0	160	0	0	0	0	0	0	0	
[10Y - more		1,837	131	1,837	0	0	0	0	0	0	98	0	0	
Total		**2,833**	**173**	**2,659**	**0**	**173**	**148**	**3**	**127**	**0**	**193**	**0**	**0**	**0**
[0 - 3M [	U.S.	3,183	3,034	495	0	242	2,069	0	0	0	0	0	0	
[3M - 1Y [		4,239	3,363	1,040	0	129	2,802	2	0	0	0	0	0	
[1Y - 2Y [		1,950	1,792	808	0	172	970	2	0	0	0	47	0	
[2Y - 3Y [		2,586	2,348	1,207	0	1,077	303	1	0	0	0	7	0	
[3Y - 5Y [		3,628	3,373	1,232	0	1,626	771	3	29	0	0	0	0	
[5Y - 10Y [		12,724	9,937	1,802	0	5,142	4,078	5	50	1	0	0	0	
[10Y - more		5,923	5,416	5,123	0	624	105	88	307	0	0	0	0	
Total		**34,233**	**29,263**	**11,706**	**0**	**9,012**	**11,097**	**101**	**386**	**2**	**0**	**54**	**0**	**477**
[0 - 3M [	China	412	412	3	0	0	21	3	396	3	803	1	0	
[3M - 1Y [		29	29	29	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		49	49	49	0	0	0	0	0	0	0	1	0	
[2Y - 3Y [		33	33	33	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		151	131	131	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		114	105	114	0	0	0	0	0	0	0	0	0	
[10Y - more		1	1	1	0	0	0	0	0	0	0	0	0	
Total		**789**	**760**	**359**	**0**	**0**	**21**	**3**	**396**	**3**	**803**	**2**	**0**	**251**
[0 - 3M [	Switzerland	0	0	0	0	0	0	20	10,242	16	2,802	20	0	
[3M - 1Y [		206	206	206	0	0	0	28	1,336	1	1,884	0	0	
[1Y - 2Y [		2	0	2	0	0	0	4	128	0	19	0	0	
[2Y - 3Y [		117	115	117	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		10	5	10	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		101	7	101	0	0	0	0	0	0	0	0	0	
[10Y - more		25	0	25	0	0	0	0	0	0	0	0	0	
Total		**461**	**333**	**461**	**0**	**0**	**0**	**51**	**11,706**	**17**	**4,706**	**20**	**0**	**2**
[0 - 3M [	Other advanced economies non EEA	979	978	765	0	196	100	0	2	6	117	0	0	
[3M - 1Y [		1,313	1,268	1,211	0	102	0	0	0	0	0	0	0	
[1Y - 2Y [		679	679	508	0	171	0	0	0	0	0	0	0	
[2Y - 3Y [		230	224	191	0	39	0	0	0	0	0	0	0	
[3Y - 5Y [		1,271	1,260	1,241	0	29	0	0	0	0	0	0	0	
[5Y - 10Y [		106	94	106	0	0	0	10	46	14	137	0	0	
[10Y - more		2,926	2,811	2,920	0	0	6	0	0	0	0	0	0	
Total		**7,503**	**7,314**	**6,943**	**0**	**537**	**106**	**10**	**48**	**21**	**254**	**0**	**0**	**5**
[0 - 3M [	Other Central and eastern Europe countries non EEA	0	0	0	0	0	2	0	0	0	0	200	1	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		15	0	0	0	0	15	0	0	199	6,185	0	0	
[2Y - 3Y [		646	631	32	0	0	613	0	0	0	0	0	0	
[3Y - 5Y [		35	6	35	0	0	0	0	0	0	0	0	0	
[5Y - 10Y [		34	21	34	0	0	0	0	0	0	0	0	0	
[10Y - more		34	28	30	0	0	3	0	0	0	0	100	0	
Total		**763**	**686**	**131**	**0**	**0**	**633**	**0**	**0**	**199**	**6,185**	**300**	**1**	**244**
[0 - 3M [	Middle East	3	3	1	0	0	2	0	0	0	0	0	0	
[3M - 1Y [		0	0	0	0	0	0	0	0	0	0	0	0	
[1Y - 2Y [		9	9	9	0	0	0	0	0	0	0	0	0	
[2Y - 3Y [		1	1	1	0	0	0	0	0	0	0	0	0	
[3Y - 5Y [		319	317	24	0	0	295	0	0	0	0	4	0	
[5Y - 10Y [		288	287	5	0	0	283	0	0	0	0	0	0	
[10Y - more		9	2	9	0	0	0	0	0	0	0	0	0	
Total		**629**	**619**	**50**	**0**	**0**	**579**	**0**	**0**	**0**	**0**	**4**	**0**	**0**
[0 - 3M [	Latin America and the Caribbean	426	424	359	0	0	64	0	0	0	0	0	0	
[3M - 1Y [		885	884	862	0	18	5	0	0	0	0	0	0	
[1Y - 2Y [		97	97	89	0	0	8	2	1	0	1	0	0	
[2Y - 3Y [		111	109	92	0	0	19	2	0	0	0	4	0	
[3Y - 5Y [		147	146	75	0	0	72	2	23	0	0	0	0	
[5Y - 10Y [		761	731	644	0	0	117	17	57	0	0	0	0	
[10Y - more		138	85	138	0	0	0	0	0	0	0	0	0	
Total		**2,565**	**2,476**	**2,259**	**0**	**18**	**285**	**22**	**81**	**0**	**1**	**4**	**0**	**146**

2023 EU-wide Transparency Exercise

General governments exposures by country of the counterparty

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)		As of 30/06/2023												
		Direct exposures												
		On balance sheet						Derivatives				Off balance sheet		
				Non-derivative financial assets by accounting portfolio				Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet 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	174	164	46	0	0	150	0	0	0	0	12	0	
[3M - 1Y [		46	42	4	0	2	40	0	0	0	0	9	0	
[1Y - 2Y [		189	186	49	0	0	138	0	0	0	0	32	0	
[2Y - 3Y [		177	175	0	0	0	176	0	47	0	0	7	0	
[3Y - 5Y [		200	142	91	0	0	108	0	0	0	0	27	0	
[5Y - 10Y [		1,556	1,518	41	0	29	1,480	0	0	0	0	157	1	
[10Y - more		695	636	194	0	0	501	0	0	0	0	531	0	
Total		**3,037**	**2,864**	**425**	**0**	**31**	**2,592**	**0**	**47**	**0**	**0**	**774**	**1**	**359**
[0 - 3M [	Others	3,032	2,719	676	0	246	2,047	0	186	0	2	0	0	
[3M - 1Y [		1,289	325	1,055	0	208	17	10	93	4	31	0	0	
[1Y - 2Y [		1,162	199	1,065	0	88	9	0	0	4	37	0	0	
[2Y - 3Y [		1,190	258	960	0	209	21	0	0	4	41	2	0	
[3Y - 5Y [		2,574	2,293	1,959	0	582	34	7	11	0	19	22	0	
[5Y - 10Y [		6,769	4,116	6,745	0	0	24	1	31	10	128	27	0	
[10Y - more		5,466	4,816	4,930	0	13	349	1	19	0	11	146	0	
Total		**21,482**	**14,725**	**17,390**	**0**	**1,347**	**2,501**	**18**	**339**	**22**	**269**	**197**	**0**	**959**

Notes and definitions

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 hold non-domestic 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, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, 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 Of The Congo, Côte D'Ivoire, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritius, Mauritania, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome And Principe, Senegal, Seychelles, Sierra Leone, South Sudan, Swaziland, United Republic Of Tanzania, 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.

(7) The values for the 'Other' bucket is calculated subtracting from the reported Total the breakdown of the listed countries. As a result of precision and rounding in the calculation we accept an approximation in the order of e04.
(8) Information on Non-derivative financial assets by accounting portfolio is not included for institutions applying nGAAP

2023 EU-wide Transparency Exercise

Performing and non-performing exposures

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 30/09/2022									As of 31/12/2022								
	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions[4]			Collaterals and financial guarantees received on non-performing exposures	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions[4]			Collaterals and financial guarantees received on non-performing exposures
		Of which performing but past due >30 days and <=90 days	Of which non-performing[1]			On performing exposures[2]	On non-performing exposures[3]				Of which performing but past due >30 days and <=90 days	Of which non-performing[1]			On performing exposures[2]	On non-performing exposures[3]		
				Of which: defaulted	Of which Stage 3[5]			Of which Stage 3[5]					Of which: defaulted	Of which Stage 3[5]			Of which Stage 3[5]	
Cash balances at central banks and other demand deposits	**189,261**	**1,170**	**167**	**167**	**167**	**6**	**0**	**0**	**0**	**183,674**	**720**	**159**	**159**	**159**	**5**	**0**	**0**	**0**
Debt securities (including at amortised cost and fair value)	**62,932**	**0**	**436**	**436**	**395**	**58**	**95**	**82**	**28**	**55,841**	**0**	**408**	**408**	**370**	**40**	**99**	**86**	**193**
Central banks	2,289	0	0	0	0	0	0	0	0	1,479	0	0	0	0	0	0	0	0
General governments	46,159	0	20	20	20	22	10	10	0	41,143	0	19	19	19	16	10	10	0
Credit institutions	2,012	0	0	0	0	0	0	0	0	1,784	0	0	0	0	0	0	0	0
Other financial corporations	6,465	0	34	34	20	6	13	0	0	6,383	0	39	39	26	4	13	0	0
Non-financial corporations	6,007	0	382	382	355	30	72	72	28	5,051	0	350	350	326	19	76	76	193
Loans and advances(including at amortised cost and fair value)	**715,330**	**1,022**	**12,499**	**12,431**	**11,224**	**1,202**	**3,931**	**3,770**	**5,145**	**677,205**	**1,168**	**12,352**	**12,135**	**11,212**	**1,214**	**3,761**	**3,612**	**5,052**
Central banks	7,117	0	0	0	0	0	0	0	0	6,850	0	0	0	0	0	0	0	0
General governments	19,784	2	152	152	152	11	7	7	146	16,656	0	862	862	862	5	8	8	797
Credit institutions	59,668	0	41	41	41	44	0	0	0	44,937	0	44	44	36	54	1	1	0
Other financial corporations	196,786	48	1,269	1,264	993	91	130	107	378	185,068	151	1,290	1,290	1,068	71	127	112	295
Non-financial corporations	215,462	258	6,595	6,585	5,794	493	2,288	2,169	2,613	209,260	316	6,114	6,039	5,370	490	2,181	2,064	2,321
of which: small and medium-sized enterprises	34,336	124	1,609	1,604	1,421	90	619	615	635	32,665	51	1,512	1,511	1,363	88	600	597	576
of which: Loans collateralised by commercial immovable property	49,252	131	1,588	1,587	1,218	50	174	119	1,196	49,964	253	1,211	1,211	886	57	161	106	826
Households	216,514	714	4,442	4,390	4,244	563	1,507	1,487	2,009	214,434	701	4,042	3,900	3,875	593	1,445	1,427	1,640
of which: Loans collateralised by residential immovable property	164,463	525	1,700	1,641	1,571	238	356	352	1,223	164,367	593	1,603	1,469	1,469	210	280	277	1,197
of which: Credit for consumption	26,162	127	1,623	1,615	1,561	349	925	912	6	25,878	99	1,631	1,629	1,574	359	949	936	5
DEBT INSTRUMENTS other than HFT	**967,524**	**2,192**	**13,102**	**13,034**	**11,787**	**1,266**	**4,027**	**3,852**	**5,173**	**916,720**	**1,887**	**12,919**	**12,701**	**11,740**	**1,259**	**3,860**	**3,697**	**5,246**
OFF-BALANCE SHEET EXPOSURES	**324,532**		**2,714**	**2,704**	**2,703**	**253**	**249**	**249**	**554**	**313,878**		**2,837**	**2,833**	**2,825**	**250**	**310**	**310**	**551**

(1) For the definition of non-performing exposures please refer to Article 47a(3) of Regulation (EU) No 575/2013 (CRR)

(2) Institutions report here the cumulative amount of expected credit losses since initial recognition for financial instruments subject to impairment and provisions for off-balance sheet exposures.

(3) Institutions report here the cumulative amount of expected credit losses since initial recognition for financial instruments subject to impairment, the accumulated negative changes in fair value due to credit risk for financial instruments measured at fair value through profit or loss other than HFT and provisions for off-balance sheet exposures.

(4) 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 10 and 11 of Regulation (EU) 2021/451 - 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.

(5) From June 2021, the gross carrying amount of assets and accumulated impairments that are purchased or originated as credit-impaired at initial recognition are not included in the impairment stages, as it was the case in previous periods.

2023 EU-wide Transparency Exercise

Performing and non-performing exposures

DEUTSCHE BANK AKTIENGESELLSCHAFT

As of 31/03/2023

(mln EUR)	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions[4]			Collaterals and financial guarantees received on non-performing exposures
		Of which performing but past due >30 days and <=90 days	Of which non-performing[1]			On performing exposures[2]	On non-performing exposures[3]		
				Of which: defaulted	Of which Stage 3[5]			Of which Stage 3[5]	
Cash balances at central banks and other demand deposits	**164,526**	**0**	**144**	**144**	**144**	**3**	**0**	**0**	**0**
Debt securities (including at amortised cost and fair value)	**52,844**	**0**	**375**	**375**	**323**	**33**	**60**	**47**	**189**
Central banks	1,184	0	0	0	0	0	0	0	0
General governments	38,779	0	0	0	0	15	0	0	0
Credit institutions	1,801	0	0	0	0	0	0	0	0
Other financial corporations	6,258	0	55	55	32	4	13	0	0
Non-financial corporations	4,822	0	320	320	292	14	47	47	189
Loans and advances(including at amortised cost and fair value)	**704,902**	**1,318**	**12,834**	**12,708**	**11,853**	**1,188**	**3,924**	**3,820**	**5,105**
Central banks	7,134	0	0	0	0	0	0	0	0
General governments	22,696	1	809	809	809	3	10	10	723
Credit institutions	52,856	0	28	28	20	49	1	1	0
Other financial corporations	195,280	141	1,271	1,271	1,061	67	184	170	322
Non-financial corporations	214,212	435	6,491	6,485	5,900	474	2,216	2,141	2,302
of which: small and medium-sized enterprises	33,192	246	1,631	1,629	1,547	87	591	586	626
of which: Loans collateralised by commercial immovable property	46,975	295	1,393	1,393	1,169	45	183	128	909
Households	212,724	741	4,235	4,114	4,063	596	1,513	1,498	1,758
of which: Loans collateralised by residential immovable property	163,248	654	1,551	1,472	1,472	216	283	280	1,152
of which: Credit for consumption	25,906	78	1,693	1,692	1,692	358	1,002	991	6
DEBT INSTRUMENTS other than HFT	**922,271**	**1,318**	**13,353**	**13,228**	**12,320**	**1,225**	**3,984**	**3,867**	**5,294**
OFF-BALANCE SHEET EXPOSURES	**306,298**		**2,705**	**2,702**	**2,690**	**239**	**233**	**233**	**709**

As of 30/06/2023

(mln EUR)	Gross carrying amount/ Nominal amount					Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions[4]			Collaterals and financial guarantees received on non-performing exposures
		Of which performing but past due >30 days and <=90 days	Of which non-performing[1]			On performing exposures[2]	On non-performing exposures[3]		
				Of which: defaulted	Of which Stage 3[5]			Of which Stage 3[5]	
Cash balances at central banks and other demand deposits	**169,094**	**622**	**143**	**143**	**143**	**3**	**0**	**0**	**0**
Debt securities (including at amortised cost and fair value)	**50,121**	**0**	**225**	**225**	**186**	**30**	**58**	**46**	**68**
Central banks	1,121	0	0	0	0	0	0	0	0
General governments	36,847	0	0	0	0	12	0	0	0
Credit institutions	1,723	0	0	0	0	0	0	0	0
Other financial corporations	5,971	0	54	54	39	5	13	0	0
Non-financial corporations	4,460	0	171	171	147	14	46	46	68
Loans and advances(including at amortised cost and fair value)	**687,221**	**1,477**	**13,187**	**13,070**	**12,224**	**1,238**	**3,992**	**3,864**	**5,471**
Central banks	6,986	0	0	0	0	0	0	0	0
General governments	22,376	10	827	827	827	6	19	19	723
Credit institutions	49,591	0	26	26	19	52	1	1	0
Other financial corporations	185,436	104	1,268	1,268	1,029	75	175	161	397
Non-financial corporations	210,964	558	6,714	6,714	6,173	507	2,218	2,123	2,557
of which: small and medium-sized enterprises	30,027	110	1,503	1,503	1,451	81	578	574	578
of which: Loans collateralised by commercial immovable property	52,689	439	1,570	1,570	1,374	71	210	182	1,077
Households	211,868	806	4,353	4,236	4,176	599	1,579	1,559	1,794
of which: Loans collateralised by residential immovable property	162,703	613	1,605	1,510	1,491	215	278	275	1,211
of which: Credit for consumption	26,404	85	1,827	1,768	1,768	366	1,056	1,042	7
DEBT INSTRUMENTS other than HFT	**906,436**	**2,099**	**13,555**	**13,438**	**12,553**	**1,272**	**4,050**	**3,909**	**5,538**
OFF-BALANCE SHEET EXPOSURES	**313,416**		**2,735**	**2,734**	**2,722**	**239**	**260**	**260**	**235**

(1) For the definition of non-performing exposures please refer to Article 47a(3) of Regulation (EU) No 575/2013 (CRR)

(2) Institutions report here the cumulative amount of expected credit losses since initial recognition for financial instruments subject to impairment and provisions for off-balance sheet exposures.

(3) Institutions report here the cumulative amount of expected credit losses since initial recognition for financial instruments subject to impairment, the accumulated negative changes in fair value due to credit risk for financial instruments measured at fair value through profit or loss other than HFT and provisions for off-balance sheet exposures.

(4) 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 10 and 11 of Regulation (EU) 2021/451 - 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.

(5) From June 2021, the gross carrying amount of assets and accumulated impairments that are purchased or originated as credit-impaired at initial recognition are not included in the impairment stages, as it was the case in previous periods.

2023 EU-wide Transparency Exercise

Forborne exposures

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 30/09/2022						As of 31/12/2022					
	Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures[2]		Collateral and financial guarantees received on exposures with forbearance measures		Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures[2]		Collateral and financial guarantees received on exposures with forbearance measures	
		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
Cash balances at central banks and other demand deposits	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Debt securities (including at amortised cost and fair value)	**223**	**206**	**0**	**0**	**0**	**0**	**202**	**186**	**0**	**0**	**202**	**186**
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	223	206	0	0	0		202	186	0	0	202	
Loans and advances (including at amortised cost and fair value)	**11,500**	**4,554**	**1,287**	**1,210**	**7,033**	**2,237**	**11,112**	**4,432**	**1,280**	**1,205**	**6,642**	**1,943**
Central banks	0	0	0	0	0	0	0	0	0	0	0	0
General governments	122	2	1	1	114	0	105	0	0	0	100	0
Credit institutions	9	9	0	0	0	0	8	8	0	0	0	0
Other financial corporations	761	289	17	15	567	198	640	440	31	30	376	189
Non-financial corporations	7,680	2,712	901	852	4,531	1,098	7,512	2,796	882	836	4,413	1,162
of which: small and medium-sized enterprises	2,247	447	205	197	1,504		2,180	551	192	183	1,394	
Households	2,929	1,543	368	341	1,821	940	2,848	1,188	367	339	1,753	591
DEBT INSTRUMENTS other than HFT	**11,724**	**4,760**	**1,287**	**1,210**	**7,033**		**11,314**	**4,618**	**1,280**	**1,205**	**6,844**	
Loan commitments given	**1,945**	**286**	**42**	**33**	**263**	**41**	**1,682**	**365**	**65**	**55**	**338**	**74**
QUALITY OF FORBEARANCE[2]												
Loans and advances that have been forborne more than twice [3]	0						0					
Non-performing forborne loans and advances that failed to meet the non-performing exit criteria [3]	0						0					

(1) Forborne exposures are debt contracts in respect of which forbearance measures as defined in Article 47b(1) and (2) CRR have been applied

(2) 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 10 and 11 of Regulation (EU) 2021/451- 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.

(3) The information applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits) of 5% or above.

2023 EU-wide Transparency Exercise

Forborne exposures

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 31/03/2023						As of 30/06/2023					
	Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures[2]		Collateral and financial guarantees received on exposures with forbearance measures		Gross carrying amount of exposures with forbearance measures		Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures[2]		Collateral and financial guarantees received on exposures with forbearance measures	
		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures		Of which non-performing exposures with forbearance measures		Of which on non-performing exposures with forbearance measures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
Cash balances at central banks and other demand deposits	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Debt securities (including at amortised cost and fair value)	**209**	**182**	**0**	**0**	**209**	**182**	**60**	**9**	**2**	**1**	**8**	**8**
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	209	182	0	0	209		60	9	2	1	8	
Loans and advances (including at amortised cost and fair value)	**11,720**	**4,604**	**1,388**	**1,307**	**6,774**	**1,941**	**11,290**	**4,656**	**1,433**	**1,354**	**6,403**	**1,889**
Central banks	0	0	0	0	0	0	0	0	0	0	0	0
General governments	89	0	0	0	85	0	84	0	0	0	81	0
Credit institutions	8	8	0	0	0	0	8	8	0	0	0	0
Other financial corporations	640	443	37	36	343	196	580	377	34	32	320	188
Non-financial corporations	7,660	2,975	961	912	4,293	1,184	7,352	3,099	999	952	4,019	1,172
of which: small and medium-sized enterprises	1,941	590	162	153	1,167		1,738	608	165	158	1,131	
Households	3,323	1,178	389	358	2,053	560	3,267	1,172	400	370	1,983	529
DEBT INSTRUMENTS other than HFT	**11,929**	**4,786**	**1,388**	**1,307**	**6,983**		**11,351**	**4,665**	**1,435**	**1,355**	**6,411**	
Loan commitments given	**1,532**	**292**	**61**	**53**	**230**	**26**	**1,279**	**237**	**56**	**50**	**102**	**14**
QUALITY OF FORBEARANCE[2]												
Loans and advances that have been forborne more than twice[3]	0						0					
Non-performing forborne loans and advances that failed to meet the non-performing exit criteria[3]	0						0					

(1) Forborne exposures are debt contracts in respect of which forbearance measures as defined in Article 47b(1) and (2) CRR have been applied

(2)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 10 and 11 of Regulation (EU) 2021/451- 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.

(3) The information applies only to banks meeting at least one of the criteria for significance and having a ratio of non-performing loans and advances divided by total loans and advances (excluding loans and advances classified as held for sale, cash balances at central banks and other demand deposits) of 5% or above.

2023 EU-wide Transparency Exercise

Breakdown of loans and advances to non-financial corporations other than held for trading

DEUTSCHE BANK AKTIENGESELLSCHAFT

(mln EUR)	As of 30/09/2022						As of 31/12/2022						As of 31/03/2023						As of 30/06/2023					
	Gross carrying amount	Of which: non-performin	of which: defaulted	Of which loans and advances subject to impairment	Accumulated impairment[1]	Accumulated negative changes in fair value due to credit risk on non-performing exposures[1]	Gross carrying amount	Of which: non-performin	of which: defaulted	Of which loans and advances subject to impairment	Accumulated impairment[1]	Accumulated negative changes in fair value due to credit risk on non-performing exposures[1]	Gross carrying amount	Of which: non-performin	of which: defaulted	Of which loans and advances subject to impairment	Accumulated impairment[1]	Accumulated negative changes in fair value due to credit risk on non-performing exposures[1]	Gross carrying amount	Of which: non-performin	of which: defaulted	Of which loans and advances subject to impairment	Accumulated impairment[1]	Accumulated negative changes in fair value due to credit risk on non-performing exposures[1]
A Agriculture, forestry and fishing	517	29	29	517	10	0	524	23	23	524	10	0	441	21	21	441	8	0	439	27	27	439	10	0
B Mining and quarrying	2.747	33	33	2.706	17	0	2.440	70	70	2.400	32	0	2.485	43	43	2.451	28	0	2.382	43	43	2.306	30	0
C Manufacturing	34,545	1,288	1,288	34,538	736	0	32,682	1,278	1,278	32,674	624	0	33,373	1,635	1,635	33,373	611	0	31,890	1,530	1,530	31,862	691	0
D Electricity, gas, steam and air conditioning supply	6,535	160	160	6,535	72	0	6,878	51	51	6,803	42	0	5,818	60	60	5,739	17	0	5,157	70	70	5,078	22	0
E Water supply	586	43	43	586	9	0	582	39	39	582	8	0	646	9	9	646	7	0	517	8	8	517	7	0
F Construction	4,600	393	393	4,598	204	0	4,263	281	280	4,263	116	0	3,928	251	251	3,921	110	0	4,158	251	250	4,157	116	0
G Wholesale and retail trade	24.609	804	804	24.589	463	0	22.916	764	763	22.877	437	0	22.745	785	783	22.678	480	0	20.996	749	749	20.941	344	0
H Transport and storage	6.352	257	254	6.326	62	0	6.066	224	224	6.043	52	0	6.077	193	193	6.055	45	0	5.495	272	272	5.478	46	0
I Accommodation and food service activities	2.078	136	136	2.078	70	0	1.968	117	117	1.968	66	0	1.820	79	79	1.820	32	0	1.840	77	77	1.840	30	0
J Information and communication	8.478	145	145	8.430	113	0	8.033	143	143	7.970	121	0	7.716	176	176	7.676	121	0	7.923	201	201	7.885	138	0
K Financial and insurance activities	38,031	1,101	1,101	37,277	479	0	39,160	969	969	38,869	535	0	39,267	1,006	1,006	38,502	484	0	40,239	1,070	1,070	39,779	549	0
L Real estate activities	49,430	1,093	1,093	49,307	232	0	48,207	1,043	1,043	48,100	236	0	49,559	1,171	1,171	49,473	238	4	50,204	1,342	1,342	50,110	253	4
M Professional, scientific and technical activities	9,799	199	193	9,799	108	0	9,533	186	186	9,529	87	0	9,567	181	180	9,563	87	0	9,522	172	172	9,521	82	0
N Administrative and support service activities	9,215	547	547	9,079	126	0	8,842	536	467	8,651	143	0	10,570	541	541	10,392	145	0	10,408	423	423	10,192	154	0
O Public administration and defence, compulsory social security	3,383	0	0	267	0	0	4,751	42	42	261	0	0	5,060	39	39	567	1	0	4,431	37	37	553	1	0
P Education	284	5	5	284	3	0	249	4	4	249	3	0	258	5	5	258	3	0	253	7	7	253	3	0
Q Human health services and social work activities	4,893	81	81	4,867	28	0	4,502	83	83	4,502	26	0	4,614	78	78	4,614	26	0	4,555	66	66	4,555	28	0
R Arts, entertainment and recreation	1.179	32	32	1.179	9	0	1.189	29	29	1.189	10	0	1.030	29	29	1.030	9	0	1.044	21	21	1.044	8	0
S Other services	8.200	249	249	8.181	37	4	6.475	232	228	6.463	121	4	9.238	188	186	8.992	233	0	9.512	348	348	9.322	209	0
Loans and advances	215,462	6,595	6,585	211,144	2,777	4	209,260	6,114	6,039	203,918	2,668	4	214,212	6,491	6,485	208,190	2,685	4	210,964	6,714	6,714	205,833	2,720	4

(1) The items 'accumulated impairment' and 'accumulated negative changes in fair value due to credit risk on non-performing exposures' are disclosed with a positive sign if they are decreasing an asset. Following this sign convention, information is disclosed with the opposite sign of what is reported according to the FINREP framework (template F 06.01), which follows a sign convention based on a credit/debit convention, as explained in Annex V, Part 1 paragraphs 10 and 11 of Regulation (EU) 2021/451 - ITS on Supervisory reporting.