

Bank Name	Norddeutsche Landesbank Girozentrale
LEI Code	DSNHHQ2B9X5N6OUJ1236
Country Code	DE



Capital Norddeutsche Landesbank Girozentrale

		(min EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
	A	OWN FUNDS	9,777	8,561	C 01.00 (r010,c010)	Articles 4(118) and 72 of CRR
	A.1	COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)	6,752	6,104	C 01.00 (r020,c010)	Article S0 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	4,930	4,930	C 01.00 (r030,c010)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point: (f) and 42 of CRR
	A.1.2	Retained earnings	1,564	1,679	C 01.00 (r130,c010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (I) of CRR
	A.1.3	Accumulated other comprehensive income	-125	-104	C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	0	0	C 01.00 (r200,c010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	0	0	C 01.00 (r210,c010)	Articles 4(112), 26(1) point (f) and 36 (1) point (l) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	207	0	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-68	-176	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (I) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-149	-153	C 01.00 (r300,c010) + C 01.00 (r340,c010)	Articles 4(113), 36(1) point (b) and 37 of CRR. Articles 4(115), 36(1) point (b) and 37 point (a) of CCR
	A.1.9	(·) DTAs that rely on future profitability and do not arise from temporary differences net of associated DTLs	0	0	C 01.00 (r370,c010)	Articles 36(1) point (c) and 38 of CRR
	A.1.10	(-) IRB shortfall of credit risk adjustments to expected losses	-227	-198	C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	0	0	C 01.00 (r390,c010)	Articles 4(109), 36(1) point (e) and 41 of CRR
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	0	0	C 01.00 (r430,c010)	Articles 4(122), 36(1) point (g) and 44 of CRR
	A.1.13	(-) Excess deduction from AT1 items over AT1 Capital	0	0	C 01.00 (r440,c010)	Article 36(1) point (j) of CRR
	A.1.14	(-) Deductions related to assets which can alternatively be subject to a 1.250% risk weight	0	0	C 01.00 (r450,c010) + C 01.00 (r460,c010) + C 01.00 (r470,c010) + C 01.00 (r471,c010)+ C 01.00 (r472,c010)	Articles 4(36), 36(1) point (k) (i) and 89 to 91 of CRR; Articles 36(1) point (k) (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	C 01.00 (r460,c010)	Articles 36(1) point (k) (ii), 243(1) point (b), 244(1) point (b) and 258 of CRR
	A.1.15	(·) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment	0	0	C 01.00 (r480,c010)	Articles 4(27), 36(1) point (h); 43 to 46, 49 (2) and (3) and 79 of CRR
OWN FUNDS Transitional period	A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	-203	-34	C 01.00 (r490,c010)	Articles 36(1) point (c) and 38; Articles 48(1) point (a) and 48(2) of CRR
	A.1.17	(·) Holdings of CET1 capital instruments of financial sector entities where the institution has a significant investment	0	0	C 01.00 (r500,c010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
	A.1.18	(-) Amount exceding the 17.65% threshold	0	0	C 01.00 (r510,c010)	Article 48 of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	C 01.00 (r524,c010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	0	0	C 01.00 (r529,c010)	
	A.1.21	Transitional adjustments	825	160	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 (+/-)	37	34	C 01.00 (r220,c010)	Articles 483(1) to (3), and 484 to 487 of CRR
	A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	0	0	C 01.00 (r240,c010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	788	127	C 01.00 (r520,c010)	Articles 469 to 472, 478 and 481 of CRR
	A.2	ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)	369	393	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	24	0	C 01.00 (r540,c010) + C 01.00 (r670,c010)	
	A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	C 01.00 (r720,c010)	
	A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	C 01.00 (r690,c010) + C 01.00 (r700,c010) + C 01.00 (r710,c010) + C 01.00 (r740,c010) + C 01.00 (r744,c010) + C 01.00 (r748,c010)	
	A.2.4	Additional Tier 1 transitional adjustments	346	393	C 01.00 (r660,c010) + C 01.00 (r680,c010) + C 01.00 (r730,c010)	
	A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)	7,122	6,496	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	2,656	2,065	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	2,841	2,394	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	267	96	C 01.00 (r910,c010) + C 01.00 (r920,c010) + C 01.00 (r930,c010) + C 01.00 (r940,c010) + C 01.00 (r950,c010) + C 01.00 (r970,c010) + C 01.00 (r974,c010) + C 01.00 (r978,c010)	
	A.4.3	Tier 2 transitional adjustments	-452	-426	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS	в	TOTAL RISK EXPOSURE AMOUNT	59,896	53,207	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
REQUIREMENTS	B.1	Of which: Transitional adjustments included	187	36	C 05.01 (r010;c040)	
	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	11.27%	11.47%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	11.89%	12.21%	CA3 {3}	-
	C.3	TOTAL CAPITAL RATIO (transitional period)	16.32%	16.09%	CA3 (5)	
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	5,927	5,943	[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)	9.93%	11.18%	[D.1]/[B-B.1]	
	ation based	on the formulae stated in column "COREP CODE"			۰	

Fully loaded CET1 capital ratio estimation based on the formulae stated in column "COREP CODE"



Leverage ratio

Norddeutsche Landesbank Girozentrale

	(mln EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	7,122	6,496	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	5,951	5,943	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	193,670	186,007	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending
B.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	193,550	186,076	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	3.7%	3.5%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	3.1%	3.2%	C 47.00 (r330,c010)	



Risk exposure amounts

Norddeutsche Landesbank Girozentrale

(mln EUR)	As of 31/12/2016	as of 30/06/2017
Risk exposure amounts for credit risk	51,808	44,167
Risk exposure amount for securitisation and re-securitisations in the banking book	3,475	1,825
Risk exposure amount for contributions to the default fund of a CCP	80	80
Risk exposure amount Other credit risk	48,253	42,261
Risk exposure amount for position, foreign exchange and commodities (Market risk)	2,081	2,610
of which: Risk exposure amount for securitisation and re-securitisations in the trading book ¹	0	0
Risk exposure amount for Credit Valuation Adjustment	894	907
Risk exposure amount for operational risk	5,112	5,523
Other risk exposure amounts	0	0
Total Risk Exposure Amount	59,896	53,207

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



P&L

Norddeutsche Landesbank Girozentrale

(min EUR)	As of 31/12/2016	As of 30/06/2017
Interest income	7,288	3,415
Of which debt securities income	572	273
Of which loans and advances income	3,396	1,582
Interest expenses	5,525	2,682
(Of which deposits expenses)	1,648	810
(Of which debt securities issued expenses)	591	266
(Expenses on share capital repayable on demand)	0	0
Dividend income	8	0
Net Fee and commission income	206	66
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	-27	432
Gains or (-) losses on financial assets and liabilities held for trading, net	359	-228
Gains or (-) losses on financial assets and liabilities designated at fair value through profit or loss, net	15	329
Gains or (-) losses from hedge accounting, net	23	14
Exchange differences [gain or (-) loss], net	23	42
Net other operating income /(expenses)	-73	-48
TOTAL OPERATING INCOME, NET	2,298	1,340
(Administrative expenses)	1,098	574
(Depreciation)	51	21
(Provisions or (-) reversal of provisions)	-8	6
(Commitments and guarantees given)	-5	3
(Other provisions)	-3	2
Of which pending legal issues and tax litigation ¹	0	
Of which restructuring ¹	0	
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	2,984	421
(Loans and receivables)	3,032	428
(Held to maturity investments, AFS assets and financial assets measured at cost)	-48	-8
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	2	0
(of which Goodwill)	0	0
Negative goodwill recognised in profit or loss	0	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	23	2
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	0	0
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	-1,806	319
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	-1,874	152
Profit or (-) loss after tax from discontinued operations	0	0
PROFIT OR (-) LOSS FOR THE YEAR	-1,874	152
Of which attributable to owners of the parent	-1,261	152

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

EBA EUROPEAN BANKING AJTHORITY

2017 EU-wide Transparency Exercise Market Risk

Norddeutsche Landesbank Girozentrale

	S	A]	IM										IM					
	As of 31/12/2016	As of 30/06/2017				As of 31	/12/2016						As of 30/06/2017									
	TOTAL RISK TOTAL RISK		VaR <i>(Memoran</i>	VaR (<i>Memorandum item</i>)		STRESSED VaR (Memorandum item)		INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP			VaR <i>(Memorandum item)</i>		STRESSED VaR (Memorandum item)		INCREMENTAL DEFAULT AND MIGRATION RISK CAPITAL CHARGE		ALL PRICE RISKS CAPITAL CHARGE FOR CTP			
(min EUR)	TOTAL RISK EXPOSURE AMOUNT	TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt-1)		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)		LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
Traded Debt Instruments	615	568	28	6	70	15							32	6	60	18						
Of which: General risk	139	129	28	6	70	15							32	6	60	18						
Of which: Specific risk	474	438	0	0	0	0							0	0	0	0						
Equities	0	0	2	0	12	0							1	0	3	1						
Of which: General risk	0	0	1	0	11	0							1	0	2	0						
Of which: Specific risk	0	0	1	0	1	0							1	0	0	0						
Foreign exchange risk	82	155	9	4	16	5							36	10	71	20						
Commodities risk	1	1	0	0	0	0							0	0	0	0						
Total	698	723	42	14	68	17	0	0	0	0	0	1,383	51	10	100	28	0	0	0	0	0	1,887



Credit Risk - Standardised Approach

Norddeutsche Landesbank Girozentrale

			Standardised Approach									
			As of 31	/12/2016			As of 30/06/2017 ginal Exposure Risk exposure amount Value ² Value ² 510 12,617 Risk exposure amount Value ² Value ² 511 26,879 95 95 92 540 26,879 95 92 94 5407 11,728 82 145 222 174 0 0 0 0 0 71 71 22 94 4 9 42 166 71 71 71 22 9 142 166 71 71 71 23 9 14 4 9 162 162 32 14 165 14 9 162 162 32 14 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 17 17 17 15 16 17 16 17					
	(min EUR. %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹			Value adjustments ar provisions			
	Central governments or central banks	6,574	7,694	187		11,535	12,611	172				
	Regional governments or local authorities	29.287	30,769	212		25.410	26.878	95				
	Public sector entities	9,990	10,224	237		9,110	9,333	291				
	Multilateral Development Banks	799	940	0		868	1,001	0				
	International Organisations	2,984	3,080	0		2,925	3,019	0				
	Institutions	16,556	11,856	107		15,607	11,728	82				
	Corporates	5,803	3,630	2,748		4,912	3,166	2,196				
	of which: SME	91	87	68		76						
	Retail	494	240	180		485	232	174				
	of which: SME	0	0	0								
Consolidated data	Secured by mortgages on immovable property	487	486	170		474	473	166				
	of which: SME	73	73	24								
	Exposures in default	123	48	67	66	97	28		55			
	Items associated with particularly high risk	11	9	14								
	Covered bonds	195	195	36		162	162					
	Claims on institutions and corporates with a ST credit assessment	0	0	0								
	Collective investments undertakings (CIU)	0	0	0								
	Eauitv	938	938	1.175								
	Securitisation	0	0	0								
	Other exposures	83	83	131								
	Standardised Total	74,324	70,192	5,263	66	72,455	69,470	4,292	87			

		Standardised Approach										
			As of 31/12/2016 As of 30/06/2017									
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²			
	(min EUR, %)											
	Central governments or central banks	3,750	4,847	33		8,735	9,812	31				
	Regional governments or local authorities	27.884	29.316	12		24.589	26.007	9				
	Public sector entities	9,148	9,382	2		8,335	8,558	2				
	Multilateral Development Banks	0	0	0		0	0	0				
	International Organisations	0	0	0		0	0	0				
	Institutions	16,412	11,715	68		15,564	11,668	63				
	Corporates	2,911	1,730	1,711		2,444	1,482	1,465				
	of which: SME	83	78	60		76	73	56				
	Retail	491	238	178		482	230	172				
	of which: SME	0	0	0		0	0	0				
GERMANY	Secured by mortgages on immovable property	480	480	168		466	465	163				
	of which: SME	73	73	23		70	70	23				
	Exposures in default	116	44	64	63	95	27	38	53			
	Items associated with particularly high risk	4	2	3		0	0	0				
	Covered bonds	29	29	3		3	3	1				
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0				
	Collective investments undertakings (CIU)	0	0	0		0	0	0				
	Equity	893	893	1,095		763	731	896				
	Securitisation											
	Other exposures	4	4	37		5	5	5				
	Standardised Total ²				89				54			

¹⁰ Ordpial esposie, utilie Eposier vilue, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
¹⁰ Total value adjustments and provisors arountry or counterparty does not include Securistisation exposures

					Standardise	d Approach			
		As of 31/12/2016 As of 30/06/2017							
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks Regional governments or local authorities	135 290	135 290	0 112		135	135	0	
		290	290	235		0 775		289	
	Public sector entities Multilateral Development Banks	842	842	235		//5	775	289	
	Multilateral Development Banks International Organisations	0	0	0		0	0	0	
	Institutions	0	0	0		0	0	0	
	Corporates	579	202	202		395	90	90	
	of which: SME	5/9	202	202		295	90	90	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
UNITED STATES	Secured by mortgages on immovable property	1	1	0		1	1	0	
UNITED STATES	of which: SME	0	0	0		0	0	ő	
	Exposures in default	0	0	0	0	0	0	0	0
	Items associated with particularly high risk	0	ō	ō		ō	ō	ō	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		Ó	0	0	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	9	9	20		8	8	19	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				0

Standardised Total*
 Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.e., substitution effects)
 Catal value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach											
			As of 31,	/12/2016			As of 30	/06/2017					
	(min EUR. %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²				
	Central governments or central banks	153	153	19		101	101	9					
	Regional governments or local authorities	155	0	0		0	0	0					
	Public sector entities	ő	ő	ő		ő	ő	ŏ					
	Multilateral Development Banks	0	ō	0		ō	ō	0					
	International Organisations	0	0	ō		ō	0	ō					
	Institutions	35	35	18		34	34	17					
	Corporates	1,268	853	115		1,225	917	112					
	of which: SME	0	0	0		0	0	0					
	Retail	0	0	0		0	0	0					
	of which: SME	0	0	0		0	0	0					
UNITED KINGDOM	Secured by mortgages on immovable property	1	1	1		1	1	0					
	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)	0	0	0		0	0	0					
	Equity	0	0	1		0	0	1					
	Securitisation												
	Other exposures	0	0	0		0	0	0					
	Standardised Total ²				0				0				

Original exposure, utilie Economice, les 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 does not include Securistication exposures



Credit Risk - Standardised Approach

Norddeutsche Landesbank Girozentrale

					Standardise	d Approach			
		As of 31/12/2016 As of 30/06/2017							
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	100	100	0		100	100	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	3	3	3		3	3	3	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
FRANCE	Secured by mortgages on immovable property	1	1	0		1	1	0	
	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)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				0

Didginal exposure, unlike Exposure unlike, is reported by
 the takin 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 does not include Securistication exposures

		Standardised Approach										
		As of 31/12/2016 As of 30/06/2017										
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²			
	(min EUR, %)											
	Central governments or central banks	435	435	0		307	307	0				
	Regional governments or local authorities	0	0	0		0	0	0				
	Public sector entities	0	0	0		0	0	0				
	Multilateral Development Banks	799	940	0		868	1,001	0				
	International Organisations	2,984	3,080	0		2,925	3,019	0				
	Institutions	0	0	0		0	0	0				
	Corporates	156	156	31		183	183	37				
	of which: SME	0	0	0		0	0	0				
	Retail	0	0	0		0	0	0				
	of which: SME	0	0	0		0	0	0				
Other Countries	Secured by mortgages on immovable property	0	0	0		0	0	0				
	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)	0	0	0		0	0	0				
	Equity	0	0	0		0	0	0				
	Securitisation											
	Other exposures	3	3	3		5	5	5				
	Standardised Total ²				0				0			

Netlioteristica (102)
 Netlioteristi

					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
	(min EUR, %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments an provisions ²
	Central governments or central banks	72	72	0		72	72	0	
	Regional governments or local authorities	159	159	0		156	156	0	
	Public sector entities	159	1.59	0		130	150	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	ő	0		0	0	ő	
	Institutions	0	ō	ō		ō	ō	ō	
	Corporates	88	83	83		96	91	91	
	of which: SME	8	8	8		0	0	0	
	Retail	0	0	0		1	1	0	
	of which: SME	0	0	0		0	0	0	
VETHERLANDS	Secured by mortgages on immovable property	0	0	0		1	1	0	
	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)	0	0	0		0	0	0	
	Equity	20	20	20		0	0	0	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
inal exposure, unlike Expos	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 cre ⁽²⁾ Total value adjustments and provisions per country of counterparty does not include Securistisation exposures -

			As of 31	/12/2016			As of 30	/06/2017	
	(min EVR %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments a provisions ²
	Central governments or central banks	90	90	0		310	310	0	
	Regional governments or local authorities	0	0	0		0	0	ō	
	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	92	73	73		48	21	21	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
LUXEMBOURG	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	0	0	0	0	0	0	0	(
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	-	0		U	0	0	
	Collective investments undertakinds (CIU) Equity	3	0	0		0	0	0	
	Securitisation	3	3	/		U	0	0	
	Other exposures	76	76	91		71	71	80	
	Standardised Total ²			51	0	/1	1 11	00	0
alaal assessment walling France	ure value, is reported before taking into account any effect due to credit conversion factors or cre				U				L U



Credit Risk - Standardised Approach

Norddeutsche	Landesbank	Girozentrale	

					Standardise	ed Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	999	1,021	0		949	949	0	
	Regional governments or local authorities	268	318	0		45	95	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	21	19	4		2	2	0	
	Corporates	32	2	2		38	31	31	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
AUSTRIA	Secured by mortgages on immovable property	0	0	0		0	0	0	
	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)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				0

Orginal exposure, utile Exposure velocities for early into account any effect due to creat conversion factors or creat risk mitigation techniques (e.g. substitution effects).
 ⁽²⁾ Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

					Standardise	ed Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %)								
	Central governments or central banks	125	125	0		125	125	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	83	83	17		0	0	0	
	Corporates	38	1	1		38	1	1	
	of which: SME	0	0	0		0	0	0	
	Retail	1	1	1		1	1	1	
	of which: SME	0	0	0		0	0	0	
SWITZERLAND	Secured by mortgages on immovable property	2	2	1		2	2	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	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)	0	0	0		0	0	0	
	Equity	12	12	31		12	12	31	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				0

Didginal 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 does not include Securistisation exposures

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²
	(min EUR, %) Central governments or central banks								
	Central governments or central banks Regional governments or local authorities	0	0	0		0	0	0	
	Regional governments or local authorities Public sector entities	12	12	0		11	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	48	10	10		45	9	9	
	of which: SME	0	0	0		0	ō	0	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
CANADA	Secured by mortgages on immovable property	0	0	0		0	0	0	
	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)	0	0	0		0	0	0	
	Equity	0	0	0		0	0	0	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total ²				0				0

Standardised Total ¹⁰ 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 effect ¹⁰ Total value adjustments and provisions per country of counterparty does not include Securistisation exposures



Credit Risk - IRB Approach Norddeutsche Landesbank Girozentrale

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	/06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original I	xposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustment and
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisions
	Central banks and central governments	6.472	0	8.323	2.311	0	0	5.785	0	7.323	2.018	0	0
	Institutions	18,712	9	17,000	2,705	0	15	19,064	8	17,325	2,708	0	15
	Corporates	84,906	10,383	71,874	36,379	0	4,962	79,696	10,199	67,277	32,108	45	4,595
	Corporates - Of Which: Specialised Lending	31,776	8,971	29,052	17,649	0	4,026	27,929	8,863	25,429	13,672	0	3,818
	Corporates - Of Which: SME	12.460	388	11.051	4.103	0	243	12.453	387	10.911	4.079	0	232
	Retail	2.617	16	2.578	456	17	7	2.608	15	2.414	465	14	6
	Retail - Secured on real estate property	1.013	5	1.013	168	8	2	995	5	995	162	7	2
6 III I I I	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
Consolidated data	Retail - Secured on real estate property - Of Which: non-	1,013	5	1,013	168	8	2	995	5	995	162	7	2
	Retail - Qualifying Revolving	432	0	402	11	0	0	427	0	263	10	0	0
	Retail - Other Retail Retail - Other Retail - Of Which: SME	1.172	10	1.163	277	9	5	1.187	10	1.156	293	7	5
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
		1.172	10	1.163	277	9	5	1.187	10	1.156	293 119	7	5
	Equity		0		3.475	0			0			0	
	Securitisation	20,659		19,869			0	20,750		19,801	1,825		34
	Other non credit-obligation assets				895								
	IRB Total red before taking into account any effect due to credit conversion factors or credit risk mitigation				46,464						39,794		

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	/06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustment
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	and provisions		Of which: defaulted	value		Of which: defaulted	and provisions
	Central banks and central governments	2.259	0	2.890	1.754	0	0	1.967	0	2.599	1.566	0	0
	Institutions	6.434	9	5.229	954	0	7	6.432	8	5.181	899	0	7
	Corporates	49.309	7.141	40.057	20.792	0	3.889	47.860	6.903	38.543	18.478	0	3.366
	Corporates - Of Which: Specialised Lending	14,251	6,290	13,217	8,165	0	3,290	12,778	6,111	11,709	6,269	0	2,774
	Corporates - Of Which: SME	7,793	241	6,439	2,692	0	162	8,073	251	6,583	2,706	0	205
	Retail	2,616	16	2,577	456	17	7	2,608	15	2,414	465	14	6
	Retail - Secured on real estate property	1.013	5	1.013	168	8	2	995	5	995	162	7	2
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
GERMANY	Retail - Secured on real estate property - Of Which: non-	1,013	5	1,013	168	8	2	995	5	995	162	7	2
	Retail - Qualifying Revolving	432	0	402	11	0	0	426	0	263	10	0	0
	Retail - Other Retail	1,171	10	1,162	277	9	5	1,187	10	1,156	293	7	5
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	1,171	10	1,162	277	9	5	1,187	10	1,156	293	7	5
	Equity	44	0	44	164	0	0	11	0	11	40	0	0
	Securitisation												
	Other non credit-obligation assets												4
	IRB Total												

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original I	Exposure ¹	Exposure	Risk expo	sure amount	Value adjustment
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	1,089	0	1,527	38	0	0	879	0	1,287	24	0	0
	Institutions	627	0	624	154	0	8	1.158	0	1.155	393	0	8
	Corporates	4.788	38	3.564	2.087	0	3	4.029	27	2.966	1.688	0	3
	Corporates - Of Which: Specialised Lending	3.357	0	2.744	1.621	0	2	2.746	0	2.221	1.256	0	2
	Corporates - Of Which: SME	199	38	199	52	0	0	120	27	120	22	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
UNITED OTATES	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
UNITED STATES	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	U	0	0	U	0	0	0	0	0
	Other non credit-obligation assets												
	IRB Total												

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original I	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustment
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	214	0	259	20	0	0	35	0	73	6	0	0
	Institutions	1,187	0	1,187	218	0	0	1,004	0	1,004	185	0	0
	Corporates	4.938	64	4.782	1.527	0	6	4.682	66	4.578	1.449	0	22
	Corporates - Of Which: Specialised Lending	2.204	64	2.156	768	0	6	2.075	66	2.038	698	0	22
	Corporates - Of Which: SME	350	0	344	124	0	0	323	0	322	103	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
UNITED KINGDOM	Retail - Secured on real estate property - Ur Which: non- Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	U	0	0	0	0	U	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0		0	0	0	0	0	0	0	0	
	Other non credit-obligation assets												
	IRB Total												



Credit Risk - IRB Approach Norddeutsche Landesbank Girozentrale

							IRB Ap	proach					
				As of 31,	12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original I	xposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments
	(min EUR, %)	Of which: Of which: provisions Of which: defaulted defaulted defaulted										Of which: provisions	
	Central banks and central governments	40	0	52	7	0	0	0	0	28	3	0	0
	Institutions	3,767	0	3,746	214	0	0	3,451	0	3,431	179	0	0
	Corporates	3,068	27	2,810	1,033	0	0	2,481	27	2,296	809	0	20
	Corporates - Of Which: Specialised Lending	1.415	0	1.168	404	0	0	933	0	767	243	0	0
	Corporates - Of Which: SME	583	27	577	202	0	0	564	27	563	190	0	20
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
FRANCE	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation												
	Other non credit-obligation assets											-	()
	IRB Total												

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisions
	Central banks and central governments	785	0	785	2	0	0	732	0	732	2	0	0
	Institutions	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates	11	0	11	2	0	0	11	0	11	2	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
01 0 1 1	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
Other Countries	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation Other non credit-obligation assets												
													<u> </u>
	IRB Total ed before taking into account any effect due to credit conversion factors or credit risk mitigation												

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original I	Exposure1	Exposure	Risk expos	sure amount	Value adjustmen
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provision
	Central banks and central governments	239	0	291	10	0	0	235	0	285	10	0	0
	Institutions	377	0	320	61	0	0	336	0	282	43	0	0
	Corporates	3.640	724	3.478	1.070	0	278	3.594	661	3.523	1.134	0	351
	Corporates - Of Which: Specialised Lending	900	614	894	251	0	263	817	564	813	215	0	298
	Corporates - Of Which: SME	1,109	33	1,087	353	0	0	1,278	33	1,266	445	0	14
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets												
	Other non credit-obligation assets IRB Total												-

							IRB Ap	proach					
				As of 31/	12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustme
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provision
	Central banks and central governments	272	0	272	0	0	0	65	0	65	0	0	0
	Institutions	276	0	276	65	0	0	219	0	219	46	0	0
	Corporates	1,797	15	1,696	747	0	1	1,912	15	1,774	741	0	12
	Corporates - Of Which: Specialised Lending	300	0	225	163	0	1	326	0	252	165	0	1
	Corporates - Of Which: SME	944	14	925	301	0	0	938	14	926	285	0	10
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
LUXEMBOURG	Retall - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	21	0	21	79	0	0	21	0	21	78	0	0
	Securitisation Other non credit-obligation assets												
	IRB Total												



Credit Risk - IRB Approach

Norddeutsche Landesbank Girozentrale	

							IRB Ap	proach					
				As of 31,	12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments and
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	provisions		Of which: defaulted	Value ¹		Of which: defaulted	provisions
	Central banks and central governments	149	0	242	26	0	0	192	0	241	28	0	0
	Institutions	366	0	271	67	0	0	435	0	340	64	0	0
	Corporates	470	0	387	145	0	0	574	0	509	218	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	113	0	113	24	0	0	108	0	108	21	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets												
	IRB Total												

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments and
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value ⁻		Of which: defaulted	provisions
	Central banks and central governments	40	0	51	5	0	0	388	0	403	0	0	0
	Institutions	959	0	959	98	0	0	821	0	819	117	0	0
	Corporates	909	2	697	184	0	3	494	2	277	200	0	2
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	16	0	15	6	0	0	4	0	3	2	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
SWITZERLAND	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets												
	IRB Total arted before taking into account any effect due to credit conversion factors or credit risk mitigation												

							IRB Ap	proach					
				As of 31,	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustment
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	133	0	162	37	0	0	143	0	166	38	0	0
	Institutions	885	0	885	198	0	0	911	0	911	204	0	0
	Corporates	925	0	913	252	0	0	737	0	730	197	0	0
	Corporates - Of Which: Specialised Lending	693	0	681	205	0	0	544	0	538	149	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
CANADA	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

Sovereign Exposure

Norddeutsche Landesbank Girozentrale

(min EUR)									As of 31,	/12/2016								
				Memo: brea	kdown by acco	ounting portf	olio											
Country / Region	Financial a	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: Loans and advances	of which: Debt securities	Available-for- sale ³	of which: Loans and advances	of which: Debt securities	Loans and Receivables ⁴	of which: Loans and advances	of which: Debt securities	Held-to- maturity investments	of which: Loans and advances	of which: Debt securities
TOTAL - ALL COUNTRIES	39,432.6	22,821.2	16,611.5	2,062.5	1,334.4	728.0	683.9	203.1	480.8	13,932.8	0.0	13,932.8	22,758.3	21,283.6	1,474.7	0.0	0.0	0.0
Austria	1,505.1	898.9	606.2															
Belgium	814.7	154.9	659.7															
Bulgaria	15.3	0.0	15.3															
Croatia	0.0	0.0	0.0															
Cyprus	0.0	0.0	0.0															
Czech Republic	33.1	0.0	33.1															
Denmark	0.0	0.0	0.0															
Estonia	0.0	0.0	0.0															
Finland	149.4	12.0	137.4															
France	189.4	5.2	184.2															
Germany	31,034.4	21,498.6	9,535.9															
Greece Hungary	112.4	0.0	112.4															
Ireland	21.2	0.0	21.2															
Italy	903.0	3.8	899.2															
Latvia	54.8	54.8	0.0															
Lithuania	0.0	0.0	0.0															
Luxembourg	814.9	43.7	771.2															
Malta	0.0	0.0	0.0															
Netherlands	393.6	0.0	393.6															
Poland	297.2	0.0	297.2															
Portugal	148.9	0.0	148.9															
Romania	10.6	0.0	10.6															
Slovakia	0.0	0.0	0.0															
Slovenia	0.0	0.0	0.0															
Spain Swadan	227.8 19.3	51.2 10.8	176.6 8.5															
Sweden United Kingdom	19.3	10.8	8.5															
United Kingdom Iceland	0.0	0.0	0.0															
Liechtenstein	0.0	0.0	0.0															
Norway	0.0	0.0	0.0															
Switzerland	85.3	85.3	0.0															
Australia	0.0	0.0	0.0															
Canada	371.5	0.0	371.5															
China	13.9	0.0	13.9															
Hong Kong	0.0	0.0	0.0															
Japan	256.8	0.0	256.8															
U.S.	1,678.1	0.0	1,678.1															
Other advanced economies non EEA	30.8	0.0	30.8															
Other Central and eastern Europe countries non EEA	0.0	0.0	0.0															
Middle East	0.0	0.0	0.0															
Latin America and the Caribbean Africa	0.0	0.0	0.0															
Africa Others	1.3 249.7	0.7	0.0 249.1															
others	249.7 Note:	0.7	249.1															

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

teacians: Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan. Other CEF and FEA: Albrainia Rovaia and Herromonia. FYR Janordona. FYR Janordona. Montranovan. Sorhia and Traiwu Middle East: Eshaman, Dilokud, Ikrai, Ikou, Janordo, Ikawa, Ikuanan, Janor, Quata, Suda Araba, Sudan. Syria, United Arab Eminates and Yemen. Lath America: Argentina. Belee, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Hait, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paneguay, Peru, St. Ktts and Nevis, St. Lucia, St. Vincent and the Grenadnes, Suriname, Trinidad and Tobaço, Uruguay, Venceusta. Haria: Algensi, Brazil, Moncoco, Suda Mitrica and Tunisa.

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

Includes: Treasure intersion assess, puritoro for Datate regioning under SMAP
 Includes: Thoration non-derivative financial assess measured at fair value to though profit or loss" portfolio for banks reporting under GAAP
 Includes: Thoration derivative financial assess measured at fair value to equity" portfolio for banks reporting under GAAP
 Includes: Thoration derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP
 Includes: Thoration derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP
 Includes: Thoration derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP

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Sovereign Exposure

Norddeutsche Landesbank Girozentrale

(min EUR)									As of 30/	/06/2017								
				Memo: brea	kdown by acco	ounting portfo	olio											
Country / Region	Financial as	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: Loans and advances	of which: Debt securities	- Available-for- sale ³	of which: Loans and advances	of which: Debt securities	Loans and Receivables ⁴	of which: Loans and advances	of which: Debt securities	Held-to- maturity investments	of which: Loans and advances	of which: Debt securities
TOTAL - ALL COUNTRIES	34,187.7	19,522.5	14,665.2	1,615.8	1,035.5	580.3	449.9	197.5	252.4	12,526.8	0.0	12,526.8	19,598.8	18,289.5	1,309.4	0.0	0.0	0.0
Austria	1,255.3	867.0	388.3															
Belgium	680.4	136.4	544.1															
Bulgaria	15.6	0.0	15.6															
Croatia	0.0	0.0	0.0															
Cyprus	0.0	0.0	0.0															
Czech Republic	31.6	0.0	31.6															
Denmark	0.0	0.0	0.0															
Estonia	0.0	0.0	0.0															
Finland	144.8	11.6	133.2															
France	216.3	36.4	179.9															
Germany	27,028.1	18,238.2	8,789.9															
Greece Hungary	107.0	0.0	107.0															
Ireland	49.6	29.4	20.3															
Italy	898.8	3.7	895.1															
Latvia	52.3	52.3	0.0															
Lithuania	0.0	0.0	0.0															
Luxembourg	504.2	0.0	504.2															
Malta	0.0	0.0	0.0															
Netherlands	384.8	0.0	384.8															
Poland	290.2	0.0	290.2															
Portugal	87.1	0.0	87.1															
Romania	10.8	0.0	10.8															
Slovakia	0.0	0.0	0.0															
Slovenia	0.0	0.0	0.0															
Spain	211.0	52.4	158.6															
Sweden United Kingdom	18.7 0.0	10.3	8.3															
United Kingdom Iceland	0.0	0.0	0.0															
Liechtenstein	0.0	0.0	0.0															
Norway	0.0	0.0	0.0															
Switzerland	83.5	83.5	0.0															
Australia	0.0	0.0	0.0															
Canada	347.9	0.2	347.8															
China	20.6	0.0	20.6															
Hong Kong	0.0	0.0	0.0															
Japan	245.4	0.0	245.4															
U.S.	1,489.8	0.0	1,489.8															
Other advanced economies non EEA	7.6	0.0	7.6															
Other Central and eastern Europe countries non EEA	0.0	0.0	0.0															
Middle East	0.0	0.0	0.0															
Latin America and the Caribbean	0.0	0.0	0.0															
Africa	0.7	0.7	0.0															
Others	5.7 Note:	0.5	5.2															

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

teacians: Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan. Other CEF and FEA: Albrainia Rovaia and Herromonia. FYR Janordona. FYR Janordona. Montranovan. Sorhia and Traiwu Middle East: Eshaman, Dilokud, Ikrai, Ikou, Janordo, Ikawa, Ikuanan, Janor, Quata, Suda Araba, Sudan. Syria, United Arab Eminates and Yemen. Lath America: Argentina. Belee, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Hait, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paneguay, Peru, St. Ktts and Nevis, St. Lucia, St. Vincent and the Grenadnes, Suriname, Trinidad and Tobaço, Uruguay, Venceusta. Haria: Algensi, Brazil, Moncoco, Suda Mitrica and Tunisa.

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 Includes: Thoration derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP
 Includes: Thoration derivative financial assets measured at fair value to equity" portfolio for banks reporting under GAAP

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Performing and non-performing exposures

Norddeutsche Landesbank Girozentrale

				As of 31/12/201	6						As of 30/06/201	7		
		Gross carry	ing amount			impairment, changes in fair credit risk and	Collaterals and financial		Gross carryi	ng amount		Accumulated accumulated value due to o provisions	changes in fair	Collaterals and financial
		Of which performing but past due >30	Of which nor	1-performing ¹	On performing exposures ²	On non- performing	guarantees received on non- performing exposures		Of which performing but past due >30	Of which non	-performing ¹	On performing exposures ²	On non- performing	guarantees received on non- performing exposures
(min EUR, %)		days and <=90 days		Of which: defaulted	exposures	exposures ³			days and <=90 days		Of which: defaulted	exposures	exposures ³	
Debt securities (including at amortised cost and fair value)	32,709	0	0	0	158	0	0	30,209	0	0	0	142	0	0
Central banks	7	0	0	0	0	0	0	16	0	0	0	0	0	0
General governments	15,962	0	0	0	78	0	0	14,154	0	0	0	69	0	0
Credit institutions	11,133	0	0	0	41	0	0	10,649	0	0	0	33	0	0
Other financial corporations	3,166	0	0	0	39	0	0	3,317	0	0	0	40	0	0
Non-financial corporations	2,442	0	0	0	0	0	0	2,073	0	0	0	0	0	0
Loans and advances(including at amortised cost and fair value)	126,972	357	9,112	8,653	60	3,260	3,183	126,940	435	10,435	10,102	9	4,361	3,342
Central banks	2,120	0	0	0	0	0	0	8,382	0	0	0	0	0	0
General governments	21,483	0	0	0	-3	0	0	18,484	0	0	0	-3	0	0
Credit institutions	19,851	240	232	0	0	0	0	19,651	264	179	0	0	0	0
Other financial corporations	7,896	0	193	193	1	156	11	7,069	0	28	28	1	17	10
Non-financial corporations	69,462	102	8,585	8,358	59	3,071	3,121	67,311	147	10,141	9,989	10	4,316	3,292
of which: small and medium-sized enterprises at amortised cost	51,204	102	7,986	7,759	56	3,051	2,944	49,851	145	9,733	9,582	7	3,905	3,165
Households	6,160	15	103	103	4	33	52	6,043	25	87	85	1	28	40
DEBT INSTRUMENTS other than HFT	159,681	357	9,112	8,653	218	3,260	3,183	157,149	435	10,435	10,102	151	4,361	3,342
OFF-BALANCE SHEET EXPOSURES	29,332		313	313	20	29	3	28,324		325	325	22	29	2

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

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

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



Forborne exposures

Norddeutsche Landesbank Girozentrale

			As of 31/12/2016	ł				As of 30/06/2017		
		ng amount of vith forbearance	due to credit ri	npairment, nanges in fair value sk and provisions vith forbearance	Collateral and financial guarantees		ng amount of vith forbearance	due to credit ris	npairment, nanges in fair value sk and provisions vith forbearance	Collateral and financial quarantees
(min EUR, %)		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	received on exposures with forbearance measures		Of which non- performing exposures with forbearance measures		Of which on non- performing exposures with forbearance measures	received on exposures with forbearance measures
Debt securities (including at amortised cost and fair value)	0	0	0	0	0	0	0	0	0	0
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	0	0	0	0	0	0	0	0	0	0
Credit institutions	0	0	0	0	0	0	0	0	0	0
Other financial corporations	0	0	0	0	0	0	0	0	0	0
Non-financial corporations	0	0	0	0	0	0	0	0	0	0
Loans and advances (including at amortised cost and fair value)	10,820	8,236	2,713	2,700	3,406	10,521	8,592	3,180	3,163	3,073
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	172	172	143	143	8	12	12	5	5	8
Non-financial corporations	10,584	8,049	2,567	2,554	3,374	10,447	8,564	3,172	3,155	3,033
of which: small and medium-sized enterprises at amortised cost	10,095	7,691	2,566	2,554	3,157	9,998	8,265	3,165	3,150	2,858
Households	65	15	3	3	24	62	16	3	3	33
DEBT INSTRUMENTS other than HFT	10,820	8,236	2,713	2,700	3,406	10,521	8,592	3,180	3,163	3,073
Loan commitments given	63	45	1	0	3	55	5	1	0	2

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