

Bank Name	Banque et Caisse d'Epargne de l'Etat, Luxembourg
LEI Code	R7CQUF1DQM73HUTV1078
Country Code	LU

This bank does not report FINREP data on a consolidated level, and so only COREP templates are published.



# 2017 EU-wide Transparency Exercise Capital

		(min EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
	A	OWN FUNDS	2,717	2,962	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)	2,627	2,878	C 01.00 (r020,c010)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	174	174	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	2,650	2,850	C 01.00 (r130,c010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (f) of CRR
	A.1.3	Accumulated other comprehensive income	678	723	C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	345	331	C 01.00 (r200,c010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	0	0	C 01.00 (r210,c010)	Articles 4(112), 26(1) point (f) and 36 (1) point (l) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	0	0	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	0	1	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (I) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-17	-16	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	-93	-86	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 (ii) and 379(3) of CRR; Articles 36(1) point k) (iv) and 153(8) of CRR and Articles 36(1) point k) (v) and 153(8) of CRR.
	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	<ul> <li>(-) Holdings of CET1 capital instruments of financial sector entities where the institution does not have a significant investment</li> </ul>	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	0	0	C 01.00 (r490,c010)	Articles 36(1) point (c) and 38; Articles 48(1) point (a) and 48(2) of CRR
	A.1.17	(-) Holdings of CET1 capital instruments of financial sector entities where the institution has a significant investment	-13	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	-180	-161	C 01.00 (r529,c010)	•
	A.1.21	Transitional adjustments	-917	-938	CA1 (1.1.1.6 + 1.1.1.8 + 1.1.1.26)	•
	A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	C 01.00 (r220,c010)	Articles 483(1) to (3), and 484 to 487 of CRR
	A.1.21.2	Transitional adjustments due to additional minority interests (+/-)	0	0	C 01.00 (r240,c010)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	-917	-938	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)	0	0	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	0	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	0	0	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)	2,627	2,878	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	90	85	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	90	85	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	0	0	C 01.00 (r910,c010) + C 01.00 (r920,c010) + C 01.00 (r930,c010) + C 01.00 (r940,c010) + C 01.00 (r950,c010) + C 01.00 (r970,c010) + C 01.00 (r974,c010) + C 01.00 (r978,c010)	
	A.4.3	Tier 2 transitional adjustments	0	0	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS	В	TOTAL RISK EXPOSURE AMOUNT	14,834	15,517	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
REQUIREMENTS	B.1	Of which: Transitional adjustments included	0	0	C 05.01 (r010;c040)	
	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	17.71%	18.54%	CA3 (1)	
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	17.71%	18.54%	CA3 (3)	-
	C.3	TOTAL CAPITAL RATIO (transitional period)	18.31%	19.09%	CA3 (5)	-
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	3,544	3,816	[A.1-A.1.13-A.1.21+MIN(A.2+A.1.13- A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0),0)]	•
CET1 RATIO (%) Fully loaded <sup>1</sup>	E	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	23.89%	24.59%	[D.1]/[B-B.1]	-

<sup>(1)</sup> Fully loaded CET1 capital ratio estimation based on the formulae stated in column "COREP CODE"



## Leverage ratio

	(mln EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	2,627	2,878	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	3,544	3,816	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	45,086	49,644	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	45,086	49,644	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	5.8%	5.8%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	7.9%	7.7%	C 47.00 (r330,c010)	



## **Risk exposure amounts**

(mln EUR)	As of 31/12/2016	as of 30/06/2017
Risk exposure amounts for credit risk	13,549	13,202
Risk exposure amount for securitisation and re-securitisations in the banking book	271	254
Risk exposure amount for contributions to the default fund of a CCP	0	0
Risk exposure amount Other credit risk	13,277	12,948
Risk exposure amount for position, foreign exchange and commodities (Market risk)	1	52
of which: Risk exposure amount for securitisation and re-securitisations in the trading book <sup>1</sup>	0	0
Risk exposure amount for Credit Valuation Adjustment	161	220
Risk exposure amount for operational risk	1,123	1,088
Other risk exposure amounts	0	955
Total Risk Exposure Amount	14,834	15,517

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



# 2017 EU-wide Transparency Exercise Market Risk

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	9	SA .					IM										IM						
	As of 31/12/2016	As of 30/06/2017				As of 31	/12/2016						As of 30/06/2017										
	EXPOSURE EXPOSU		TOTAL RISK EXPOSURE AMOUNT AVER PREVE WORK!	VaR (Memorar	ndum item)	STRESSED VaR (M item)					RICE RISKS CHARGE FOR			VaR (Memoran	dum item)	STRESSED VaR (Mi	emorandum	INCREM DEFAUI MIGRATI CAPITAL	LT AND ON RISK		PRICE RISKS CHARGE FOR		
(min EUR)		EXPOSURE		MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE	12 WEEKS AVERAGE MEASURE	MEAGURE	FLOOR	12 WEEKS AVERAGE MEASURE	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)			LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
Debt Instruments	0	0	0	0	0	0							0	0	0	0							
hich: General risk	0	0	0	0	0	0							0	0	0	0							
hich: Specific risk	0	0	0	0	0	0							0	0	0	0							
	0	0	0	0	0	0							0	0	0	0							
vhich: General risk	0	0	0	0	0	0							0	0	0	0							
vhich: Specific risk	0	0	0	0	0	0							0	0	0	0							
n exchange risk odities risk	1 0	52	0	0	0	0							I 0	0	0	0							
ulues risk	<u> </u>	E2		-	0	0	•	0	0		•	_	<u> </u>	0	U .	0	•	0	•	•	_		



### Credit Risk - Standardised Approach

					Standardise	d Approach			
		As of 31/12/2016 As of 30/06/2017							
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations Institutions	U	0	-		U		_	
		0	0	0		0	0	0	
	Corporates of which: SME	0	0	0		0	0	0	
	or which: SME Retail	U	0	0		U	0	0	
	of which: SME	0	0	-		0	0	_	
Consolidated data	or which: SME Secured by mortgages on immovable property	0	0	0		0	0	0	
Corisolidated data	of which: SME	0	0	0		0	0	0	
	or which: SME Exposures in default	0	0	0	0	0	0	0	0
	Items associated with particularly high risk	0	0	0	U	0	0	0	U
	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	
	Fauity	265	265	265		251	251	251	
	Securitisation	0	203	0		251	251	0	
	Other exposures	0	0	0		0	0	0	
	Standardised Total	265	265	265	0	251	251	251	0

<sup>|</sup> Standardised Total 265 | 265 | 26 Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

					Standardise	ed Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %)  Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	0	ő	0		0	ő	ő	
	Corporates	0	0	0		0	0	0	
	of which: SME	ō	ō	ō		ō	ō	ō	
	Retail	0	o	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	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	258	258	258		246	246	246	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				0				0

Description (1964)

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

(\*\*Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

		Standardised Approach										
					Standardise	d Approach						
		As of 31/12/2016 As of 30/06/2017										
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>			
	(min EUR, %)											
	Central governments or central banks	0	0	0		0	0	0				
	Regional governments or local authorities	0	0	0		0	0	0				
	Public sector entities	0	0	0		0	0	0				
	Multilateral Development Banks	0	0	0		0	0	0				
	International Organisations	0	0	0		0	0	0				
	Institutions	0	0	0		0	0	0				
	Corporates of which: SME	0	0	0		0	0	0				
	or which: SME	0	0	0		0	0	0				
	of which: SME	U	0	0		U	0	0				
FRANCE	or which: SME Secured by mortgages on immovable property	0	0	0		0	0	0				
FRANCE	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	0	U			
	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)	ľ	0	0		0	0	0				
	Equity	0	0	0		0	0	0				
	Securitisation	Ů					Ü	, i				
	Other exposures	0	0	0		0	0	0				
	Standardised Total <sup>2</sup>				0				0			

					Standardise	d Approach			
		As of 31/12/2016 As of 30/06/2017							
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %) Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	ı ö	
	Institutions	0	0	0		0	0	, o	
	Corporates	0	ő	0		0	0	ő	
	of which: SME	0	0	0		0	0	0	
	Retail	ō	ō	ō		ō	ō	ō	
	of which: SME	0	o	0		0	0	0	
JNITED KINGDOM	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 <sup>2</sup>				0				0

Oficinal exposure, unlike Exposure, les reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
Total value adjustments and provisions per country of counterparty does not include Securistisation exposures



## 2017 EU-wide Transparency Exercise Credit Risk - Standardised Approach

	E	anque et Caisse o	d'Epargne de	l'Etat, Luxem	bourg				
					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations Institutions	0	0	0		0	0	0	
		0	-	0		0	0	-	
	Corporates 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 STATES	Secured by mortgages on immovable property	0	0	0		0	0	0	
UNITED STATES	of which: SME	0	0	0		0	ı ö	0	
	Exposures in default	0	0	0	0	0	, o	0	0
	Items associated with particularly high risk	0	ő	0		0	ő	ő	
	Covered bonds	0	0	ō		0	ō	ō	
	Claims on institutions and corporates with a ST credit assessment	0	ō	ō		ō	ō	ō	
	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 <sup>2</sup>				0	<u> </u>			0

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O inqual 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).

O Total value adjustments and provisions per country of counterparty does not include Securistration exposures

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments provisions
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	0	0	0		0	0	0	
	Corporates	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
IETHEDI ANDC	of which: SME	0	0	0		0	0	0	
IETHERLANDS	Secured by mortgages on immovable property of which: SME	0	0	0		0	0	0	
	of which: SME Exposures in default	0	0	0	0	0	0	0	
	Exposures in default  Items associated with particularly high risk	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	3	3	3		0	0	0	
	Securitisation						<u> </u>	, i	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>				0		ı -		

					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	0	0	0		0	0	0	
	Corporates	0	0	0		0	0	0	
	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	
BELGIUM	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	1	1	1		1	1	1	
	Securitisation								
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup> osure value, is reported before taking into account any effect due to credit conversion factors or credit in				0				0

<sup>(</sup>I) Original exposure, unlike Exposure study, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g., substitution effects) (I) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments an provisions <sup>2</sup>
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities Multilateral Development Banks	0	0	0		0	0	0	
	Multilateral Development Banks International Organisations	0	0	0		U	0	0	
	International Organisations Institutions	0	0	0		0	0	0	
	Corporates	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
	of which: SMF	0	0	0		0	0	l ő	
GERMANY	Secured by mortgages on immovable property	o o	0	0		0	0	ı ő	
OLIVITAIVI	of which: SME	0	ő	0		0	0	0	
	Exposures in default	0	0	0	0	0	0	0	0
	Items associated with particularly high risk	ō	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		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 <sup>2</sup>				0				0

<sup>(</sup>ii) 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).
(iii) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures



Credit Risk - Standardised Approach

		sanque et Caisse o	i Lpargne de	T Ltat, Luxeiii	bourg				
					Standardise	ed Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations Institutions	0	0	0		0	0	0	
		0	0	0			0	0	
	Corporates of which: SME	0	0	0		0	0	0	
		0	0	-		-	0	-	
	Retail of which: SME	U	0	0		0	0	0	
CANADA		0	0	0		0	0	0	
CANADA	Secured by mortgages on immovable property 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	U	0		0	0
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	١	0	0		0	0	0	
	Collective investments undertakings (CIU)	ľ	ľ	0		0	ľ	0	
	Equity	0	ı ö	0		0	ı ö	0	
	Securitisation	,		,		-		,	
	Other exposures	0	0	0		0	0	0	
	Standardised Total <sup>2</sup>	Ů	_	- i	0	_	_	- i	0

<sup>(</sup>i) 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).
(ii) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

					Standardise	d Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
	(min EUR. %)	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	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	ı ö	
	Institutions	n n	0	0		0	0	, o	
	Corporates	0	0	0		0	ő	ő	
	of which: SMF	0	0	0		0	0	0	
	Retail	ō	ō	ō		ō	ō	ō	
	of which: SME	0	o	0		0	0	0	
SWITZERLAND	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 <sup>2</sup> use value, is reported before taking into account any effect due to credit conversion factors or credit risk				0				0

<sup>(</sup>ii) Original exposure, unlike Exposure, eventue, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(ii) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures

Total value adjustments and	d provisions per country of counterparty does not include Securistisation exposures								
					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
	(min EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	-		0	-	-	
	International Organisations Institutions	0	0	0		0	0	0	
	Corporates	0	0	0		0	0	0	
	of which: SMF	0	0	0		0	0	0	
	Retail	0	ů	0		0	0	0	
	of which: SME	0	ő	0		0	0	0	
SPAIN	Secured by mortgages on immovable property	ő	ő	ő		0	ŏ	ő	
0.74.1	of which: SME	0	o	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 <sup>2</sup>				0				0

<sup>(1)</sup> Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects)
(2) Total value adjustments and provisions per country of counterparty does not include Securistisation exposures



Credit Risk - IRB Approach
Banque et Caisse d'Epargne de l'Etat, Luxembourg

				ique et cuisse			,						
							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original I	Exposure <sup>1</sup>	Exposure	Risk expos	sure amount	Value adjustments	Original	Exposure <sup>1</sup>	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	10.695	0	10.455	1.058	0	0	14.384	0	13.996	1.008	0	0
	Institutions	13,721	2	13,514	3,811	0	2	15,554	2	15,361	3,307	0	2
	Corporates	7,293	268	6,618	4,976	0	71	6,934	231	6,231	4,853	0	64
	Corporates - Of Which: Specialised Lending	1,361	41	1,248	921	0	17	1,337	21	1,248	934	0	13
	Corporates - Of Which: SME	460	16	422	412	0	2	232	4	219	210	0	1
	Retail	14.508	106	14.270	1.119	0	22	15.446	97	14.919	1.229	134	21
	Retail - Secured on real estate property	11.833	59	11.834	881	0	7	12.245	55	12.245	859	17	7
6	Retail - Secured on real estate property - Of Which: SME	392	7	393	54	0	1	398	6	398	46	2	1
Consolidated data	Retail - Secured on real estate property - Of Which: non-	11,440	52	11,440	826	0	6	11,846	49	11,847	813	16	6
	Retail - Qualifying Revolving	0	0	0	0	0	. 0	0	0	0	0	0	. 0
	Retail - Other Retail	2.675	47	2.436	239	0	15	3.201	42	2.674	370	117	14
	Retail - Other Retail - Of Which: SME	622	14	598	44	0	- 6	646	14	572	71	27	5
	Retail - Other Retail - Of Which: non-SME	2.052	33	1.837	195	0	- 8	2.555	28	2.102	299	90	9
	Equity	540	1	528	1,632	3		584	1	584	1,877	3	
	Securitisation	99		99	271		0	99		99	254		0
	Other non credit-obligation assets				416						422		
	IRB Total				13,283						12,951		

							IRB Ap	proach					
				As of 31	12/2016					As of 30	/06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	sure amount	Value adjustments	Original	Exposure <sup>1</sup>	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)	Of which: defaulted 7,524 0 7,133 399				Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	7.524	0	7.133	399	0	0	11.350	0	10.869	406	0	0
	Institutions	238	2	203	62	0	2	279	2	220	63	0	2
	Corporates	5.286	252	4.644	4.466	0	66	5.502	226	4.828	4.411	0	62
	Corporates - Of Which: Specialised Lending	1,359	41	1,246	919	0	17	1,333	21	1,244	930	0	13
	Corporates - Of Which: SME	447	16	411	403	0	2	224	4	211	204	0	1
	Retail	14,058	97	13,838	1,076	0	18	14,966	87	14,481	1,157	105	17
	Retail - Secured on real estate property	11.540	55	11.541	855	0	6	11.955	50	11.956	833	16	6
	Retail - Secured on real estate property - Of Which: SME	381	7	382	53	0	1	386	5	386	45	2	1
LUXEMBOURG	Retail - Secured on real estate property - Of Which: non-	11,160	49	11,160	802	0	6	11,569	45	11,569	788	14	5
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	2,518	42	2,297	221	0	12	3,011	36	2,526	325	89	11
	Retail - Other Retail - Of Which: SME	606	14	582	42	0	6	629	13	558	67	24	5
	Retail - Other Retail - Of Which: non-SME	1,911	28	1,714	179	0	6	2,381	23	1,968	258	65	6
	Equity	513	1	501	1.532	3	0	545	1	545	1.733	3	0
	Securitisation												
	Other non credit-obligation assets												4
	IRB Total												

IRB Total

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

							IRB Ap	proach					
				As of 31	12/2016					As of 30/	06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	sure amount	Value adjustments and	Original E	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	ure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	provisions		Of which: defaulted	Value <sup>-</sup>		Of which: defaulted	provisions
	Central banks and central governments	408	0	522	90	0	0	389	0	447	85	0	0
	Institutions	3.229	0	3.115	652	0	0	3.530	0	3.472	566	0	0
	Corporates	325	0	321	86	0	0	318	0	314	104	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	3	0	3	3	0	0
	Corporates - Of Which: SME	2	0	2	2	0	0	4	0	3	3	0	0
	Retail	138	4	133	13	0	1	142	3	132	26	14	1
	Retail - Secured on real estate property	77	2	77	7	0	0	72	2	72	7	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	0	0	2	0	2	0	0	0
FRANCE	Retail - Secured on real estate property - Of Which: non-	74	2	74	6	0	0	70	1	70	7	0	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	61	2	56	7	0	1	70	2	60	19	13	1
	Retail - Other Retail - Of Which: SME	4	0	3	0	0	0	3	0	3	1	1	0
	Retail - Other Retail - Of Which: non-SME	57	2	53	6	0	0	67	2	57	18	12	0
	Equity	8	0	- 8	31	0	0	12	0	12	46	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 <sup>1</sup>	Exposure	Risk expos	ure amount	Value adjustments	Original	Exposure <sup>1</sup>	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions
	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	1,478	0	1,478	452	0	0	3,051	0	3,051	431	0	0
	Corporates	509	10	509	40	0	3	54	0	54	24	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	9	0	8	1	0	0	10	0	9	1	0	0
	Retail - Secured on real estate property	5	0	5	0	0	0	7	0	7	0	0	0
LINITED KINCDOM	Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-	1	0	1	0	0	0	1	0	1	0	0	0
UNITED KINGDOM	Retail - Qualifying Revolving	4	0	4	0	0	0	6	0	6	0	0	0
	Retail - Qualifying Revolving  Retail - Other Retail		0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: SME	4	0	4	0	0	0	4	0	2	U	0	0
	Retail - Other Retail - Of Which: SME  Retail - Other Retail - Of Which: non-SME	2	0	2	0	0	0	2	0	2	0	0	0
	Equity	3	0	0	0	0	0	3	0	2	0	0	0
	Securitisation		Ů	Ů		, i	Ů		, and	Ů			Ů
	Other non credit-obligation assets												
	IRB Total												

Credit Risk - IRB Approach
Banque et Caisse d'Epargne de l'Etat, Luxembourg

	,												
							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	ure amount	Value adjustments and	Original I	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	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	8	0	8	1	0	0	6	0	6	1	0	0
	Institutions Corporates	1,177	0	1,177	488	0	0	1,199 334	0	1,198	436 89	0	0
	Corporates - Of Which: Specialised Lending	456	0	456	134	0	0	334	0	334	89	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	2	0	2	0	0	0	4	0	4	1	0	0
	Retail - Secured on real estate property	2	0	2	0	0	0	3	0	3	0	0	0
	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-	2	ō	2	ō	ō	0	3	ō	3	0	ō	0
0.11.25 0.11.25	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	0	0	0	0	0	0	1	0	1	1	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	1	0	1	1	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation Other non credit-obligation assets												
	IRB Total												

IRB Total

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

	i												
							IRB Ap	proach					
				As of 31	12/2016					As of 30,	06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	ure amount	Value adjustments and	Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	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 Institutions	33 1.245	0	33 1,245	3 344	0	0	33 1.183	0	33 1.183	3 286	0	0
	Corporates Corporates - Of Which: Specialised Lending	187	0	180	59	0	0	190	0	187	58	0	0
	Corporates - Of Which: SME	1	0	1	2	0	0	1	0	1	1	0	0
	Retail Retail - Secured on real estate property	3 2	0	3 2	0	0	0	3 2	0	3 2	0	0	0
NETHERLANDS	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
NETTIEREANDS	Retail - Qualifying Revolving Retail - Other Retail	ō	0	0	0	ō	0	ō	0	0	0	0	ő
	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 Equity	1 0	0	1 0	0	0	0	1 3	0	0 3	0 10	0	0
	Securitisation Other non credit-obligation assets												
1	IRB Total												

IRB Total

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

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	sure amount	Value adjustments	Original I	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expo	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	and provisions		Of which: defaulted	Value*		Of which: defaulted	and provisions
	Central banks and central governments	646	0	646	138	0	0	662	0	662	140	0	0
	Institutions	450	0	428	87	0	0	441	0	399	66	0	0
	Corporates	113	0	95	79	0	0	99	0	84	45	0	0
	Corporates - Of Which: Specialised Lending	2	0	2	2	0	0	1	0	1	1	0	0
	Corporates - Of Which: SME	3	0	3	1	0	0	0	0	0	0	0	0
	Retail	126	1	121	12	0	0	135	2	125	18	6	0
	Retail - Secured on real estate property	86	1	86	7	0	0	85	1	85	7	0	0
	Retail - Secured on real estate property - Of Which: SME	3	0	3	0	0	0	3	0	3	0	0	0
BELGIUM	Retail - Secured on real estate property - Of Which: non-	83	1	83	7	0	0	82	1	82	7	0	0
	Retail - Qualifying Revolving	0 40	0	.0	0	0	0	. 0	0	40	.0	0	0
	Retail - Other Retail	40	1	35	5	0	0	50	1	40	11	ь	0
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	6	0	5	0	0	0	7	0	6	1	0	0
	Equity	34	1	29	5	0	0	43	1	34	10	5	0
	Securitisation	0	0	0	1	0	0	0	0	0	1	0	- 0
	Other non credit-obligation assets												
	IRB Total												

							IRB Ap	proach					
				As of 31/	12/2016					As of 30	06/2017		
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	ure amount	Value adjustments and	Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk expos	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	140	0	165	13	0	0	167	0	190	16	0	0
	Institutions	1,140	0	1,117	427	0	0	887	0	865	286	0	0
	Corporates	108	0	103	41	0	0	103	0	99	36	0	0
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	0	0
	Corporates - Of Which: SME	5	0	4	4	0	0	2	0	2	2	0	0
	Retail	136	2	131	14	0	1	144	3	132	21	8	1
	Retail - Secured on real estate property	101	1	101	10	0	0	97	2	97	9	1	0
	Retail - Secured on real estate property - Of Which: SME	4	0	4	1	0	0	5	0	5	1	0	0
GERMANY	Retail - Secured on real estate property - Of Which: non-	97	1	97	9	0	0	92	2	92	9	1	0
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail	35	1	30	4	0	1	47	1	35	12	7	1
	Retail - Other Retail - Of Which: SME	4	0	4	0	0	0	4	0	4	2	1	0
	Retail - Other Retail - Of Which: non-SME	31	1	26	4	0	0	42	1	31	10	6	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												



Credit Risk - IRB Approach
Banque et Caisse d'Epargne de l'Etat, Luxembourg

		IRB Approach												
		As of 31/12/2016						As of 30/06/2017						
		Original	Exposure <sup>1</sup>	Exposure Value <sup>1</sup>	Risk exposure amount		Value adjustments	Original Exposure <sup>1</sup>		Exposure	Risk exposure amount		Value adjustments	
	(min EUR, %)		Of which: defaulted			Of which: defaulted	provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions	
	Central banks and central governments	17	0	17	1	0	0	52	0	52	6	0	0	
	Institutions	742	0	743	286	0	0	914	0	915	320	0	0	
	Corporates	12	0	12	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	
	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													

IRB Total

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

	i													
		IRB Approach												
		As of 31/12/2016						As of 30/06/2017						
		Original Exposure <sup>1</sup>		Exposure Value <sup>1</sup>	Risk exposure amount		Value adjustments	Original Exposure <sup>1</sup>		Exposure Value <sup>1</sup>	Risk exposure amount		Value adjustments	
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	and provisions		Of which: defaulted	value		Of which: defaulted	and provisions	
	Central banks and central governments Institutions	0	0	0	0	0	0	0	0	0	0 202	0	0	
	Corporates	854 17	0	854 17	281	0	U	781 17	0	781 17	202	0	0	
	Corporates - Of Which: Specialised Lending	1/	0	1/	5	0	0	1/	0	17	5	0	0	
	Corporates - Of Which: SME  Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail		0		1	0	0	0	0			0	0	
	Retail - Secured on real estate property		0		1	0	0	° ·	0	,	1	0	0	
	Retail - Secured on real estate property - Of Which: SME	*	0	4	0	0	0	3	0	3	0	0	0	
SWITZERLAND	Retail - Secured on real estate property - Of Which: non-	4	0	4	0	0	0		0		0	0	0	
SWITZERLAND	Retail - Qualifying Revolving	7	0	0	0	0	0	,	0	0	0	0	0	
	Retail - Other Retail	2	0	2	o o	0	0	3	0	2	1	0	0	
	Retail - Other Retail - Of Which: SME	0	0	0	ő	0	0	1	0	0	0	0	o o	
	Retail - Other Retail - Of Which: non-SME	1	0	1	0	0	0	3	0	2	1	0	0	
	Equity	ō	ō	0	ō	0	ō	ō	0	0	0	0	0	
	Securitisation					_	_		_			_		
	Other non credit-obligation assets													
	IRB Total													

IRB Total

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

		IRB Approach												
		As of 31/12/2016						As of 30/06/2017						
		Original Exposure <sup>1</sup>		Exposure Value <sup>1</sup>	Risk exposure amount		Value adjustments	Original Exposure <sup>1</sup>		Exposure	Risk exposure amount		Value adjustments	
	(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	and provisions		Of which: defaulted	Value <sup>1</sup>		Of which: defaulted	and provisions	
	Central banks and central governments	171	0	171	79	0	0	171	0	171	77	0	0	
	Institutions	464	0	464	74	0	0	596	0	596	52	0	0	
	Corporates	5	0	5	3	0	0	7	0	7	3	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	2	0	2	0	0	0	3	0	2	0	0	0	
	Retail - Secured on real estate property	2	0	2	0	0	0	2	0	2	0	0	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
SPAIN	Retail - Secured on real estate property - Of Which: non-	2	0	2	0	0	0	1	0	1	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	1	0	1	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	1	0	1	0	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation													
	Other non credit-obligation assets													
	IRB Total reported before taking into account any effect due to credit conversion factors or credit risk mitigation													