



## 2016 EU-wide Transparency Exercise

<b>Bank Name</b>	Münchener Hypothekenbank eG
<b>LEI Code</b>	529900GM944JT8YIRL63
<b>Country Code</b>	DE

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

## 2016 EU-wide Transparency Exercise

### Capital

Münchener Hypothekenbank eG

		(mIn EUR, %)	As of 31/12/2015	As of 30/06/2016	COREP CODE	REGULATION
<b>OWN FUNDS Transitional period</b>	<b>A</b>	<b>OWN FUNDS</b>	<b>1,372</b>	<b>1,116</b>	C 01.00 (r010,d10)	Articles 4(118) and 72 of CRR
	<b>A.1</b>	<b>COMMON EQUITY TIER 1 CAPITAL (net of deductions and after applying transitional adjustments)</b>	<b>980</b>	<b>1,009</b>	C 01.00 (r020,d10)	Article 50 of CRR
	A.1.1	Capital instruments eligible as CET1 Capital (including share premium and net own capital instruments)	696	709	C 01.00 (r030,d10)	Articles 26(1) points (a) and (b), 27 to 29, 36(1) point (f) and 42 of CRR
	A.1.2	Retained earnings	284	284	C 01.00 (r130,d10)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (f) of CRR
	A.1.3	Accumulated other comprehensive income	0	0	C 01.00 (r180,d10)	Articles 4(100), 36(1) point (d) and 36 (1) point (f) of CRR
	A.1.4	Other Reserves	0	0	C 01.00 (r200,d10)	Articles 4(117) and 24(1) point (e) of CRR
	A.1.5	Funds for general banking risk	15	23	C 01.00 (r210,d10)	Articles 4(112), 26(1) point (f) and 36 (1) point (f) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	0	0	C 01.00 (r230,d10)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	0	0	C 01.00 (r250,d10)	Articles 32 to 35 of and 36 (1) point (f) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-8	-6	C 01.00 (r300,d10) + C 01.00 (r340,d10)	Articles 4(113), 36(1) point (b) and 37 of CRR, Articles 4(115), 34(1) point (b) and 37 point (a) of CRR
	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,d10)	Articles 36(1) point (c) and 38 of CRR
	A.1.10	(-) IIRB shortfall of credit risk adjustments to expected losses	-29	-1	C 01.00 (r380,d10)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	0	0	C 01.00 (r390,d10)	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,d10)	Articles 4(122), 36(1) point (g) and 44 of CRR
	A.1.13	(-) Excess deduction from AT1 items over AT1 Capital	0	-3	C 01.00 (r440,d10)	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,d10) + C 01.00 (r460,d10) + C 01.00 (r470,d10) + C 01.00 (r471,d10) + C 01.00 (r472,d10)	Articles 4(36), 36(1) point (k) (i) and 89 to 91 of CRR; Articles 36(1) point (k) (i), 243(1) point (b), 244(1) point (b) and 258 of CRR; Articles 36(1) point (k) (ii) and 379(3) of CRR; Articles 36(1) point (k) (iv) and 153(B) of CRR and Articles 36(1) point (k) (v) and 155(c) of CRR.
	A.1.14.1	Of which: from securitisation positions (-)	0	0	C 01.00 (r460,d10)	Articles 36(1) point (k) (i), 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,d10)	Articles 4(27), 36(1) point (h); 43 to 46, 49 (2) and (3) and 79 of CRR
	A.1.16	(-) Deductible DTAs that rely on future profitability and arise from temporary differences	0	0	C 01.00 (r490,d10)	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,d10)	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 exceeding the 17.65% threshold	0	0	C 01.00 (r510,d10)	Article 48 of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	C 01.00 (r524,d10)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	0	0	C 01.00 (r529,d10)	-
	A.1.21	Transitional adjustments	22	3	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,d10)	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,d10)	Articles 479 and 480 of CRR
	A.1.21.3	Other transitional adjustments to CET1 Capital (+/-)	22	3	C 01.00 (r520,d10)	Articles 469 to 472, 478 and 481 of CRR
<b>A.2</b>	<b>ADDITIONAL TIER 1 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>127</b>	<b>0</b>	C 01.00 (r530,d10)	Article 61 of CRR	
A.2.1	Additional Tier 1 Capital instruments	0	0	C 01.00 (r540,d10) + C 01.00 (r570,d10)		
A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	C 01.00 (r720,d10)		
A.2.3	Other Additional Tier 1 Capital components and deductions	0	3	C 01.00 (r690,d10) + C 01.00 (r700,d10) + C 01.00 (r710,d10) + C 01.00 (r740,d10) + C 01.00 (r744,d10) + C 01.00 (r748,d10)		
A.2.4	Additional Tier 1 transitional adjustments	127	-3	C 01.00 (r660,d10) + C 01.00 (r680,d10) + C 01.00 (r730,d10)		
<b>A.3</b>	<b>TIER 1 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>1,106</b>	<b>1,009</b>	C 01.00 (r015,d10)	Article 25 of CRR	
<b>A.4</b>	<b>TIER 2 CAPITAL (net of deductions and after transitional adjustments)</b>	<b>266</b>	<b>107</b>	C 01.00 (r750,d10)	Article 71 of CRR	
A.4.1	Tier 2 Capital instruments	119	106	C 01.00 (r760,d10) + C 01.00 (r890,d10)		
A.4.2	Other Tier 2 Capital components and deductions	1	1	C 01.00 (r910,d10) + C 01.00 (r920,d10) + C 01.00 (r930,d10) + C 01.00 (r940,d10) + C 01.00 (r950,d10) + C 01.00 (r970,d10) + C 01.00 (r974,d10) + C 01.00 (r978,d10)		
A.4.3	Tier 2 transitional adjustments	146	0	C 01.00 (r880,d10) + C 01.00 (r900,d10) + C 01.00 (r960,d10)		
<b>OWN FUNDS REQUIREMENTS</b>	<b>B</b>	<b>TOTAL RISK EXPOSURE AMOUNT</b>	<b>5,674</b>	<b>5,721</b>	C 02.00 (r010,d10)	Articles 92(3), 95, 96 and 98 of CRR
	B.1	Of which: Transitional adjustments included	0	0	C 05.01 (r010,d40)	
<b>CAPITAL RATIOS (%) Transitional period</b>	<b>C.1</b>	<b>COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)</b>	<b>17.26%</b>	<b>17.64%</b>	CA3 (1)	-
	<b>C.2</b>	<b>TIER 1 CAPITAL RATIO (transitional period)</b>	<b>19.49%</b>	<b>17.64%</b>	CA3 (3)	-
	<b>C.3</b>	<b>TOTAL CAPITAL RATIO (transitional period)</b>	<b>24.18%</b>	<b>19.50%</b>	CA3 (5)	-
<b>CET1 Capital Fully loaded</b>	<b>D</b>	<b>COMMON EQUITY TIER 1 CAPITAL (fully loaded)</b>	<b>957</b>	<b>1,009</b>	[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))]	-
<b>CET1 RATIO (%) Fully loaded<sup>1)</sup></b>	<b>E</b>	<b>COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)</b>	<b>16.87%</b>	<b>17.64%</b>	[D.1]/[B-B.1]	-

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



## 2016 EU-wide Transparency Exercise

### Risk exposure amounts

Münchener Hypothekbank eG

(mln EUR)	as of 31/12/2015	as of 30/06/2016
Risk exposure amounts for credit risk	5,163	5,109
Risk exposure amount for securitisation and re-securitisations in the banking book	0	0
Risk exposure amount for contributions to the default fund of a CCP	0	0
Risk exposure amount Other credit risk	5,163	5,109
Risk exposure amount for position, foreign exchange and commodities (Market risk)	0	0
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	329	382
Risk exposure amount for operational risk	182	229
Other risk exposure amounts	0	0
<b>Total Risk Exposure Amount</b>	<b>5,674</b>	<b>5,721</b>

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



### 2016 EU-wide Transparency Exercise

#### Credit Risk - Standardised Approach

Münchener Hypothekbank eG

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions
(mth EUR, %)									
Consolidated data	Central governments or central banks	603	913	14		522	793	14	
	Regional governments or local authorities	4,639	4,671	6		4,474	4,504	6	
	Public sector entities	795	795	5		748	748	5	
	Multilateral Development Banks	263	263	0		132	132	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	60	37	32		58	35	31	
	Corporates	525	380	380		480	336	336	
	of which: SME	60	44	44		74	59	59	
	Retail	3	3	2		4	2	2	
	of which: SME	0	0	0		1	0	0	
	Secured by mortgages on immovable property	87	86	35		84	84	34	
	of which: SME	40	39	17		25	25	10	
	Exposures in default	124	80	108	44	76	43	64	33
	Items associated with particularly high risk	5	5	7		5	5	7	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	111	111	111		111	111	111		
Securitisation	0	0	0		0	0	0		
Other exposures	0	0	0		10	10	10		
<b>Standardised Total</b>	<b>7,215</b>	<b>7,343</b>	<b>700</b>	<b>44</b>	<b>6,705</b>	<b>6,804</b>	<b>620</b>	<b>33</b>	

<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).

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mth EUR, %)									
GERMANY	Central governments or central banks	13	50	0		15	47	0	
	Regional governments or local authorities	4,362	4,393	5		4,196	4,226	0	
	Public sector entities	666	666	5		619	619	5	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	35	35	31		34	34	31	
	Corporates	29	9	8		27	8	8	
	of which: SME	19	3	3		16	1	1	
	Retail	2	2	1		4	2	2	
	of which: SME	0	0	0		1	0	0	
	Secured by mortgages on immovable property	74	73	31		71	71	30	
	of which: SME	40	39	17		25	25	10	
	Exposures in default	2	1	1	1	1	0	0	1
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	111	111	111		111	111	111		
Securitisation	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mth EUR, %)									
SWITZERLAND	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	28	28	6		28	28	6	
	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	1	1	1		1	1	1	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	13	13	5		13	13	5	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	2	1	1	1	2	1	1	1
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Securitisation	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mth EUR, %)									
SPAIN	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	62	62	0		63	63	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	26	26	26		25	25	25	
	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	
	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	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

## 2016 EU-wide Transparency Exercise

### Credit Risk - Standardised Approach

Münchener Hypothekbank eG

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(m€ EUR, %)									
<b>LUXEMBOURG</b>	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	
	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	5	5	7		5	5	7	
	Covered bonds	0	0	0		0	0	0	
Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0		
Collective investments undertakings (CIU)	0	0	0		0	0	0		
Equity	0	0	0		0	0	0		
Securitisation									
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>				<b>0</b>				<b>0</b>	

<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).  
<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(m€ EUR, %)									
<b>FRANCE</b>	Central governments or central banks	73	73	0		72	72	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	129	129	0		129	129	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	
	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		
<b>Standardised Total<sup>2</sup></b>				<b>0</b>				<b>0</b>	

<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).  
<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(m€ EUR, %)									
<b>AUSTRIA</b>	Central governments or central banks	192	192	0		136	136	0	
	Regional governments or local authorities	0	0	0		38	38	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	
	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	25	25	38	0	25	25	38	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		
<b>Standardised Total<sup>2</sup></b>				<b>0</b>				<b>0</b>	

<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).  
<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(m€ EUR, %)									
<b>UNITED STATES</b>	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	341	341	341		297	297	297	
	of which: SME	41	41	41		58	58	58	
	Retail	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	95	53	68	42	49	17	25	32
	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		10	10	10		
<b>Standardised Total<sup>2</sup></b>				<b>42</b>				<b>32</b>	

<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).  
<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

## 2016 EU-wide Transparency Exercise

### Credit Risk - Standardised Approach

Münchener Hypothekbank eG

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mln EUR, %)									
NETHERLANDS	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	
	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	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	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mln EUR, %)									
UNITED KINGDOM	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	1	1	1		1	1	1	
	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	
	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	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	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

		Standardised Approach							
		As of 31/12/2015				As of 30/06/2016			
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions <sup>2</sup>
(mln EUR, %)									
Country of Counterpart 10	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	
	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	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	0	0	0		0	0	0		
Other exposures	0	0	0		0	0	0		
<b>Standardised Total<sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

<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).

<sup>(2)</sup> Total value adjustments and provisions per country of counterparty does not include Securitisation exposures

2016 EU-wide Transparency Exercise

Credit Risk - IRB Approach  
Münchener Hypothekbank eG

		IRB Approach										
		As of 31/12/2015					As of 30/06/2016					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted	Of which: defaulted		Of which: defaulted		Of which: defaulted			
(mBn EUR, %)												
Consolidated data	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	
	Institutions	2,520	0	2,358	750	0	2,631	0	2,508	791	0	
	Corporates	7,495	122	7,326	2,164	0	17	7,498	72	7,352	2,119	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	5,251	121	5,154	1,567	0	17	5,533	72	5,423	1,621	
	Retail	20,898	61	20,898	1,440	207	9	21,922	56	21,922	1,474	
	Retail - Secured on real estate property	20,898	61	20,898	1,440	207	9	21,922	56	21,922	1,474	
	Retail - Secured on real estate property - Of Which: SME	2,952	19	2,952	314	68	2	3,097	17	3,097	309	
	Retail - Secured on real estate property - Of Which: non-SME	17,946	41	17,946	1,125	139	7	18,825	39	18,825	1,164	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	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	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	
	Equity	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	0	0	0	0	0	0	0	0	0	0		
IRB Total				4,463						4,489		

<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).

		IRB Approach										
		As of 31/12/2015					As of 30/06/2016					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted	Of which: defaulted		Of which: defaulted		Of which: defaulted			
(mBn EUR, %)												
GERMANY	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	
	Institutions	528	0	528	226	0	715	0	715	291	0	
	Corporates	5,522	95	5,810	1,492	0	7	5,565	44	5,876	1,490	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	3,706	94	3,995	1,039	0	7	3,748	44	4,095	1,053	
	Retail	16,646	58	16,646	1,234	200	9	17,637	53	17,637	1,278	
	Retail - Secured on real estate property	16,646	58	16,646	1,234	200	9	17,637	53	17,637	1,278	
	Retail - Secured on real estate property - Of Which: SME	2,822	19	2,822	304	67	2	2,978	17	2,978	301	
	Retail - Secured on real estate property - Of Which: non-SME	13,824	39	13,824	929	133	7	14,659	37	14,659	977	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	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	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	
	Equity	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	0	0	0	0	0	0	0	0	0	0		
IRB Total												

<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).

		IRB Approach										
		As of 31/12/2015					As of 30/06/2016					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted	Of which: defaulted		Of which: defaulted		Of which: defaulted			
(mBn EUR, %)												
SWITZERLAND	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	
	Institutions	254	0	254	53	0	199	0	199	41	0	
	Corporates	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	
	Retail	4,203	2	4,203	199	5	0	4,284	3	4,284	196	
	Retail - Secured on real estate property	4,203	2	4,203	199	5	0	4,284	3	4,284	196	
	Retail - Secured on real estate property - Of Which: SME	119	0	119	9	0	0	119	0	119	8	
	Retail - Secured on real estate property - Of Which: non-SME	4,084	2	4,084	191	5	0	4,166	3	4,166	188	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	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	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	
	Equity	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	0	0	0	0	0	0	0	0	0	0		
IRB Total												

<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).

		IRB Approach										
		As of 31/12/2015					As of 30/06/2016					
		Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions			
		Of which: defaulted		Of which: defaulted	Of which: defaulted		Of which: defaulted		Of which: defaulted			
(mBn EUR, %)												
SPAIN	Central banks and central governments	0	0	0	0	0	0	0	0	0	0	
	Institutions	562	0	562	158	0	462	0	462	141	0	
	Corporates	178	0	163	68	0	174	0	183	80	0	
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0	0	0	
	Corporates - Of Which: SME	115	0	99	40	0	154	0	163	70	0	
	Retail	1	0	1	0	0	0	0	0	0	0	
	Retail - Secured on real estate property	1	0	1	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	
	Retail - Secured on real estate property - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0	0	0	
	Retail - Other Retail	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	
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0	0	0	
	Equity	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	0	0	0	0	0	0	0	0	0	0		
IRB Total												

<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).



2016 EU-wide Transparency Exercise

Credit Risk - IRB Approach  
Münchener Hypothekbank eG

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
LUXEMBOURG	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	0	0	0	0	200	0	200	42		
	Corporates	779	0	306	131	0	830	0	261		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	109		
	Corporates - Of Which: SME	538	0	148	60	0	709	0	162		
	Retail	1	0	1	0	0	0	0	68		
	Retail - Secured on real estate property	1	0	1	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	1	0	1	0	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
FRANCE	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	184	0	147	43	0	155	0	122		
	Corporates	252	11	245	134	0	1	218	12		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	188	11	188	108	0	1	218	12		
	Retail	5	0	5	0	0	0	0	0		
	Retail - Secured on real estate property	5	0	5	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	2	0	2	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	3	0	3	0	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
AUSTRIA	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	137	0	137	94	0	147	0	147		
	Corporates	189	0	152	61	0	184	0	151		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	189	0	152	61	0	184	0	151		
	Retail	5	0	5	0	0	0	0	0		
	Retail - Secured on real estate property	5	0	5	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	2	0	2	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	2	0	2	0	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
UNITED STATES	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	9	0	9	5	0	8	0	8		
	Corporates	5	0	0	0	0	5	0	0		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	5	0	0	0	0	5	0	0		
	Retail	18	0	18	2	0	0	0	0		
	Retail - Secured on real estate property	18	0	18	2	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	2	0	2	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	16	0	16	2	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

2016 EU-wide Transparency Exercise

Credit Risk - IRB Approach  
Münchener Hypothekbank eG

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m€ EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
NETHERLANDS	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	65	0	65	16	0	18	0	18		
	Corporates	278	16	262	127	0	9	273	16		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	264	16	230	113	0	9	265	16		
	Retail	3	0	3	0	0	0	0	0		
	Retail - Secured on real estate property	3	0	3	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	2	0	2	0	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m€ EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
UNITED KINGDOM	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	303	0	303	68	0	0	287	0		
	Corporates	35	0	230	83	0	0	230	87		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	0	0	196	63	0	0	230	87		
	Retail	5	0	5	2	0	0	0	0		
	Retail - Secured on real estate property	5	0	5	2	0	0	0	0		
	Retail - Secured on real estate property - Of Which: SME	1	0	1	0	0	0	0	0		
	Retail - Secured on real estate property - Of Which: non-	4	0	4	1	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).

		IRB Approach									
		As of 31/12/2015					As of 30/06/2016				
	(m€ EUR, %)	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions	Original Exposure <sup>1</sup>	Exposure Value <sup>2</sup>	Risk exposure amount	Value adjustments and provisions		
		Of which: defaulted		Of which: defaulted		Of which: defaulted		Of which: defaulted			
Country of Counterpart 10	Central banks and central governments	0	0	0	0	0	0	0	0		
	Institutions	0	0	0	0	0	0	0	0		
	Corporates	0	0	0	0	0	0	0	0		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	0	0		
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail	0	0	0	0	0	0	0	0		
	Retail - Secured on real estate property	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		
	Retail - Secured on real estate property - Of Which: non-	0	0	0	0	0	0	0	0		
	Retail - Qualifying Revolving	0	0	0	0	0	0	0	0		
	Retail - Other Retail	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	0	0	0	0	0	0	0	0		
	Equity	0	0	0	0	0	0	0	0		
Securitisation	0	0	0	0	0	0	0	0			
Other non credit-obligation assets	0	0	0	0	0	0	0	0			
IRB Total											

<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).