

Bank Name	HSBC Holdings Plc
LEI Code	MLU0ZO3ML4LN2LL2TL39
Country Code	UK



2017 EU-wide Transparency Exercise Capital

		(min EUR, %)	As of 31/12/2016	As of 30/06/2017	COREP CODE	REGULATION
	A	OWN FUNDS	163,512	161,140	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)	110,570	112,960	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)	18,724	18,237	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	135,380	112,551	C 01.00 (r130,c010)	Articles 26(1) point (c), 26(2) and 36 (1) points (a) and (l) of CRR
	A.1.3	Accumulated other comprehensive income	-7,843	-17,979	C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	-9,804	23,442	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	3,679	3,940	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-339	1,323	C 01.00 (r250,c010)	Articles 32 to 35 of and .36 (1) point (f) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-14,265	-14,120	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	-1,609	-1,293	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	-3,818	-3,002	C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-3,491	-4,831	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(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	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 	-6,043	-5,308	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	-538	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	538	0	CA1 (1.1.1.6 + 1.1.1.8 + 1.1.1.26)	•
	A.1.21.1	Transitional adjustments due to grandfathered CET1 Capital instruments (+/-)	0	0	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 (+/-)	538	0	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)	20,369	20,667	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	10,769	13,228	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	9,600	7,439	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)	130,939	133,626	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	32,573	27,513	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	15,897	14,788	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	-444	-435	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	17,120	13,160	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS	В	TOTAL RISK EXPOSURE AMOUNT	813,189	767,716	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
REQUIREMENTS	B.1	Of which: Transitional adjustments included	1,346	0	C 05.01 (r010;c040)	
	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	13.60%	14.71%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	16.10%	17.41%	CA3 {3}	
	С.3	TOTAL CAPITAL RATIO (transitional period)	20.11%	20.99%	CA3 (5)	
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	110,031	112,960	[A.1-A.1.13-A.1.21+MIN(A.2+A.1.13- A.2.2-A.2.4+MIN(A.4+A.2.2-A.4.3,0),0)]	•
CET1 RATIO (%) Fully loaded ¹	E	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	13.55%	14.71%	[D.1]/[B-B.1]	-

⁽¹⁾ 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	130,939	133,626	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	120,800	126,188	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	2,234,122	2,219,518	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	2,233,584	2,219,562	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	5.9%	6.0%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	5.4%	5.7%	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	666,948	631,024
Risk exposure amount for securitisation and re-securitisations in the banking book	20,693	19,898
Risk exposure amount for contributions to the default fund of a CCP	684	633
Risk exposure amount Other credit risk	645,571	610,493
Risk exposure amount for position, foreign exchange and commodities (Market risk)	39,408	38,232
of which: Risk exposure amount for securitisation and re-securitisations in the trading book ¹	1,388	1,466
Risk exposure amount for Credit Valuation Adjustment	13,692	12,333
Risk exposure amount for operational risk	92,991	85,894
Other risk exposure amounts	149	234
Total Risk Exposure Amount	813,189	767,716

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



(min EUR)	As of 31/12/2016	As of 30/06/2017
Interest income	42,762	18,569
Of which debt securities income	8,225	3,686
Of which loans and advances income	32,961	14,092
Interest expenses	14,752	6,533
(Of which deposits expenses)	7,572	3,262
(Of which debt securities issued expenses)	5,596	2,296
(Expenses on share capital repayable on demand)	0	0
Dividend income	450	1,081
Net Fee and commission income	12,995	6,067
Gains or (-) losses on derecognition of financial assets and liabilities not measured at fair value through profit or loss, and of non financia assets, net	1,306	651
Gains or (-) losses on financial assets and liabilities held for trading, net	2,741	1,696
Gains or (-) losses on financial assets and liabilities designated at fair value through profit or loss, net	-2,465	126
Gains or (-) losses from hedge accounting, net	19	37
Exchange differences [gain or (-) loss], net	3,396	265
Net other operating income /(expenses)	-48	112
TOTAL OPERATING INCOME, NET	46,404	22,069
(Administrative expenses)	30,951	13,577
(Depreciation)	1,750	746
(Provisions or (-) reversal of provisions)	1,786	-42
(Commitments and guarantees given)	59	-47
(Other provisions)	1,727	5
Of which pending legal issues and tax litigation ¹	1,035	
Of which restructuring ¹	291	
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	3,288	717
(Loans and receivables)	3,287	733
(Held to maturity investments, AFS assets and financial assets measured at cost)	2	-16
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	3,232	9
(of which Goodwill)	3,075	0
Negative goodwill recognised in profit or loss	0	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	2,192	864
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	-1,850	121
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	5,738	8,048
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	2,497	6,292
Profit or (-) loss after tax from discontinued operations	0	0
PROFIT OR (-) LOSS FOR THE YEAR	2,497	6,292
Of which attributable to owners of the parent	1,661	5,888

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



2017 EU-wide Transparency Exercise Market Risk

	S	A				j.	IM										IM						
	As of 31/12/2016	As of 30/06/2017				As of 31	/12/2016									As of 30	/06/2017						
			VaR (Memoran	dum item)	STRESSED VaR (M item)		INCREN DEFAUI MIGRATI CAPITAL	LT AND ON RISK		RICE RISKS CHARGE FOR			VaR (Memoran	dum item)	STRESSED VaR (Mitem)	emorandum	INCREM DEFAUI MIGRATI CAPITAL	LT AND ON RISK		RICE RISKS CHARGE FOR			
(min EUR)	EXPOSURE AMOUNT	EXPOSURE	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)		MEACURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
aded Debt Instruments	2,842	3,205	682	251	1,328	414							253	106	1,322	628							
Of which: General risk	298	341	604	234	1,074	320							253	106	1,015	527							
Of which: Specific risk	2,497	2,826	78	17	253	94							0	0	307	101							
quities	1,569	45	141	137	237	198							101	91	196	135						1	
Of which: General risk	758	22	141	137	237	198							101	91	196	135							
Of which: Specific risk	811	23	0	0	0	0							0	0	0	0							
reign exchange risk	327	93	247	163	200	122							64	63	206	157							
ommodities risk	9	10	0	0	7	3							0	0	8	3							



Credit Risk - Standardised Approach

HSBC Holdings Plc

					Standardise	d Approach			
			As of 31,	/12/2016			As of 30	/06/2017	
	(min EUR, %)	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions
	Central governments or central banks	161.908	165,596	13.870		155.856	159,507	12.937	
Í	Regional governments or local authorities	3.017	2,765	13,870		2,500	2,294	747	
	Public sector entities	5,017	2,703	5		2,300	48	48	
	Multilateral Development Banks	229	229	11		194	194	14	
	International Organisations	2,607	2,607	0		1.965	1.965	0	
	Institutions	28,560	28,323	1,494		32,205	32,020	1,666	
	Corporates	154,643	76,802	73,735		150,800	78,319	73,526	
	of which: SME	1,986	1,755	1,724		0	0	0	
	Retail	63,824	20,918	15,502		60,689	19,344	14,310	
	of which: SME	1.396	1.149	676		1.900	1.147	663	
Consolidated data	Secured by mortgages on immovable property	24,993	24,337	8,779		24,211	23,463	8,499	
	of which: SME	116	115	90		77	76	51	
	Exposures in default	5,481	3,155	4,115	2,025	4,988	2,954	3,796	1,771
	Items associated with particularly high risk Covered bonds	3.308	3.214	4.821		3.716	3.635	5.452	
		0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment Collective investments undertakings (CIU)	0 449	449	0 449		0 484	0 484	0 484	
	Equity	14.438	14.438	31.892		14.220	14.220	484 31.910	
	Securitisation	735	735	31.892 844		1.123	1.123	1.021	
	Other exposures	8,970	8,970	4,499		11.428	11,428	5,552	
	Standardised Total	473,166	352,542	160,908	2.884	464,582	350,998	159,961	2.623

Standardised Total 473,166 | 352,542 | 160,91

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

					Standardise	d Approach				
			As of 31	/12/2016		As of 30/06/2017				
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	
	(min EUR, %)									
	Central governments or central banks	64,903	65,651	2,260		53,135	53,348	2,148		
	Regional governments or local authorities	0	0	0		0	0	0		
	Public sector entities	Ü	0	0			0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0 12.379	0 12.390	0 312		0	13.680	0 313		
	Institutions					13,678				
	Corporates of which: SME	4,526	3,959	3,803		5,360	4,690	4,254		
	Retail	1,170	574	430		1,029	518	389		
LINITED KINGDOM	of which: SME	0	0	0		. 0	0	0		
UNITED KINGDOM	Secured by mortgages on immovable property of which: SMF	381	378	132		348	343	120		
		0	0	0		. 0	0	0		
	Exposures in default	73 950	52 948	70 1.423	20	115 1.267	98	140	18	
	Items associated with particularly high risk						1,267	1,901		
	Covered bonds	0	0	0		0	0	0		
	Claims on institutions and corporates with a ST credit assessment									
	Collective investments undertakings (CIU)	291	291	291		349 919	349	349		
	Equity	1,093	1,093	2,363		919	919	2,251		
	Securitisation	2,223	2 222	020		2.022	2.022	4 222		
	Other exposures	2,223	2,223	929		2,932	2,932	1,377		
	Standardised Total ²				25				22	

					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	280	361	646		254	190	598	
	Regional governments or local authorities	0	361	0		0	190	996	
	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	568	568	65		1.003	1.003	74	
	Corporates	31.862	9,869	9,293		30,398	10.106	9.114	
	of which: SME	26	12	12		0	0	0	
	Retail	11.684	1.943	1.457		9,960	1.540	1.155	
	of which: SME	31	18	10		30	15	9	
HONG KONG	Secured by mortgages on immovable property	2.693	2,442	851		2,567	2.222	775	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	92	88	124	2	83	80	112	2
	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	1,623	1,623	2,946		1,891	1,891	3,604	
	Securitisation								
	Other exposures	2,830	2,830	1,122		3,310	3,310	943	
	Standardised Total ²				20				18

Standardised Total

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

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

					Standardise	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	3,275	3,295	7,560		3.081	3.098	7.032	
	Regional governments or local authorities	0	0	7,300		0,001	0,090	7,032	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	ő		0	0	0	
	Institutions	6,404	6.460	230		5.613	5.713	116	
	Corporates	7.110	5.201	4,780		7,680	6.459	5.173	
	of which: SME	831	705	676		0	0	0	
	Retail	789	776	582		1,267	702	527	
	of which: SME	0	0	0		0	1	0	
UNITED STATES	Secured by mortgages on immovable property	223	222	78		202	201	70	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	122	113	170	9	48	35	51	6
	Items associated with particularly high risk	569	557	835		536	521	782	
	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	1,095	1,095	1,095		956	956	956	
	Securitisation								
	Other exposures	621	621	325		569	569	301	
	Standardised Total ²				30				25

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

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



Credit Risk - Standardised Approach

					Standardise	ed Approach				
			As of 31	/12/2016			As of 30	/06/2017	06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments an provisions ²	
	(min EUR, %) Central governments or central banks	37	37	69		32	32	63		
	Regional governments or local authorities	3/	0	03		0	0	0		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	ő		0	0	0		
	International Organisations	0	0	0		0	0	0		
	Institutions	o o	ō	ō		263	263	5		
	Corporates	5,608	2.140	2.112		4.853	1.980	1.956		
	of which: SME	0	0	. 0		0	0	0		
	Retail	2.134	796	597		2.051	750	562		
	of which: SME	0	0	0		1	0	0		
CHINA	Secured by mortgages on immovable property	5,699	5,693	1,992		6,079	6,073	2,125		
	of which: SME	0	0	0		0	0	0		
	Exposures in default	31	24	29	6	27	22	28	5	
	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	9,689	9,689	24,220		9,661	9,661	24,149		
	Securitisation									
	Other exposures	731	731	731		1,220	1,220	1,211		
	Standardised Total ²				22				21	

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

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

					Standardise	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 provisions
	(min EUR, %)								
	Central governments or central banks	20,768	20,895	442		19,609	20,050	381	
	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	1,006	1,026	44		1,283	1,283	40	
	Corporates	2,153	1,598	1,082		1,618	1,449	1,065	
	of which: SME	0	0	0		0	0	0	
	Retail	1,205	760	498		1,322	736	469	
	of which: SME	597	502	304		679	505	296	
FRANCE	Secured by mortgages on immovable property	773	772	278		668	667	233	
	of which: SME	7	6	2		8	8	2	
	Exposures in default	82	66	88	13	163	145	203	14
	Items associated with particularly high risk	355	355	533		404	404	606	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	2	2	2		3	3	3	
	Equity	129	129	129		126	126	126	
	Securitisation								
	Other exposures	458	458	109		239	239	62	
	Standardised Total ²				17				18

					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	96	95	213		91	90	209	
	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 Corporates	2 68	2 50	0 50		0 113	0 70	0 70	
	of which: SME					113			
	or which: SME Retail	0 1.570	0 344	0 258		1.523	0 306	0 228	
	of which: SMF	1,570	9	6		33	300	5	
CANADA	Secured by mortgages on immovable property	86	85	30		76	76	27	
CANADA	of which: SME	0	0.0	0		,0	,0	0	
	Exposures in default	11	2	2	8	8	1	1	5
	Items associated with particularly high risk	0	0	0	Ů	0	0	0	
	Covered bonds	0	0	0		0	0	ő	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	ō	ō		ō	ō	ō	
	Equity	0	o	0		0	0	0	
	Securitisation								
	Other exposures	517	517	258		1,376	1,376	677	
	Standardised Total ²				19				15

					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	29,950	31,012	70		29,377	30,438	72	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	. 0	
	Institutions	4,025	4,028	82		5,405	5,406	108	
	Corporates	1,315	860	860		1,406	969	916	
	of which: SME	0	0	0		0		0	
	Retail of which: SME	89	24	18		107	31	23	
CEDMANN		0	0	0			0	0	
GERMANY	Secured by mortgages on immovable property of which: SME	9	9	3		8	8	3	
					0				0
	Exposures in default	36	35	53 0	0	31	30	45 0	0
	Items associated with particularly high risk Covered bonds	0	0	_			0	-	
	Covered bonds Claims on institutions and corporates with a ST credit assessment	0	1 0	0		0	0	0	
	Collective investments undertakings (CIU)	10	10	10		11	11	11	
	Collective investments undertakinds (CIU) Equity	53	53	53		60	60	60	
	Securitisation	33	33	33		00	80	60	
	Other exposures	2	2	2		3	3	2	
	Standardised Total ²	_	-	-	2			-	2

⁽ii) Original exposure, unilie 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



Credit Risk - Standardised Approach

		HSBC Holdings Pic												
					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	1	1	3		2	2	4						
	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		0	0	0						
	International Organisations Institutions	568	0 568	0 19		0 927	0 927	0 24						
	Corporates	5.917	1.113	1.065		5.321	927 850	796						
	of which: SME	5,917	1,113	1,065		5,321	030	796						
	Retail	6.380	984	735		6,659	1.018	761						
	of which: SMF	0,300	0	733		0,039	0	0						
SINGAPORE	Secured by mortgages on immovable property	322	288	101		335	299	105						
JINOAI OILL	of which: SME	0	0	0		0	0	0						
	Exposures in default	92	60	89	0	41	9	13	0					
	Items associated with particularly high risk	0	0	0		0	ō	0	·					
	Covered bonds	0	ō	0		0	ō	ō						
	Claims on institutions and corporates with a ST credit assessment	0	0	ō		0	ō	0						
	Collective investments undertakings (CIU)	0	0	0		0	0	0						
	Equity	88	88	219		0	0	0						
	Securitisation													
	Other exposures	14	14	13		34	34	18						
	Standardised Total ²				19				17					

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

					Standardise	d Approach			
			As of 31	/12/2016			As of 30	/06/2017	
		Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments and provisions ²	Original Exposure ¹	Exposure Value ¹	Risk exposure amount	Value adjustments a provisions ²
	(min EUR, %)				· ·				
	Central governments or central banks	22,407	22,470	0		32,528	32,583	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	6	6	6		3	3	3	
	Corporates	3,556	1,686	1,698		3,451	1,724	1,729	
	of which: SME	0	0	0		0	0	0	
	Retail	10	2	2		13	9	6	
	of which: SME	0	0	0		0	0	0	
NETHERLANDS	Secured by mortgages on immovable property	4	3	1		4	4	1	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	48	19	23	26	44	16	16	9
	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	2	2	2		6	6	6	
	Standardised Total ² are value, is reported before taking into account any effect due to credit conversion factors or or				32				14

					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	70	165	174		64	148	161	
	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	0 184	0 185	0		0 132	132	0	
	Corporates	1.413	185 566	566		1.789	723	734	
	of which: SME	1,413	300	0		1,769	723	734	
	Retail	2.173	615	461		2.160	608	456	
	of which: SMF	2,173	013	0		2,100	000	0	
AUSTRALIA	Secured by mortgages on immovable property	195	192	67		180	177	62	
AUSTIVALIA	of which: SME	0	0	0		0	0	0	
	Exposures in default	27	24	36	3	28	26	38	2
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	ō	ō	ō		0	ō	ō	
	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	2	2	2		3	3	3	
	Securitisation								
	Other exposures	0	0	0		1	1	0	
	Standardised Total ²				21				22



Credit Risk - IRB Approach HSBC Holdings Plc

		TODE TOURINGS INC												
							IRB Ap	proach						
				As of 31	12/2016					As of 30,	/06/2017			
		Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions	
	Central banks and central governments	334.448	1	333.768	35.184	0	2	289.155	0	287.892	30.671	0	1	
	Institutions	140,079	2	126,592	29,583	6	18	136,582	2	130,640	30,787	6	21	
	Corporates	923,433	7,686	647,752	346,597	5,685	4,134	866,682	6,944	608,595	324,947	5,420	3,612	
	Corporates - Of Which: Specialised Lending	37,616	128	35,532	23,350	14	426	40,888	223	38,049	23,938	229	333	
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail	405.280	4.772	347.945	62.698	1.690	1.175	390.789	3.871	334.598	53.927	1.605	1.007	
	Retail - Secured on real estate property	237.007	3.615	237.678	34.926	1.506	420	229.635	2.810	230.291	28.299	1.362	324	
	Retail - Secured on real estate property - Of Which: SME	1,441	20	1,441	298	10	4	1,364	18	1,363	284	9	3	
Consolidated data	Retail - Secured on real estate property - Of Which: non-	235,566	3,595	236,237	34,628	1,496	416	228,271	2,792	228,928	28,015	1,353	321	
	Retail - Qualifying Revolving	109,500	109	60,723	13,893	112	218	105,643	101	57,946	12,943	104	221	
	Retail - Other Retail	58.773	1.048	49.544	13.879	72	537	55.512	960	46.360	12.685	139	462	
	Retail - Other Retail - Of Which: SME	9.394	616	8.221	4.298	16	272	9.073	578	7.954	4.209	11	254	
	Retail - Other Retail - Of Which: non-SME	49.379	432	41.323	9.581	56	265	46.438	383	38.406	8.476	128	208	
	Equity	0	0	0	0	0		0	0	0	0	0		
	Securitisation	32,479		32,479	19,849		447	31,255		31,255	18,877		295	
	Other non credit-obligation assets				11,446						11,219		4	
	IRB Total				505,356						470,429			

IKB 10(c)

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

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure 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	390	0	476	71	0	1	654	0	525	44	0	1
	Institutions	29.616	0	27.826	6.790	0	16	28.017	0	27.402	7.126	0	19
	Corporates	155.508	1.647	130.293	70.888	3.027	965	156.122	1.556	130.764	71.895	2.493	836
	Corporates - Of Which: Specialised Lending	534	0	370	205	0	0	327	0	283	142	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	162,854	1,414	148,502	17,594	1,561	347	162,649	1,300	148,378	18,156	1,467	390
	Retail - Secured on real estate property	105.353	1.017	109.050	5.040	1.424	121	105.902	935	109.561	5.026	1.268	144
	Retail - Secured on real estate property - Of Which: SME	11	2	11	5	2	0	19	2	19	4	1	0
UNITED KINGDOM	Retail - Secured on real estate property - Of Which: non-	105,342	1,015	109,038	5,035	1,422	120	105,883	933	109,542	5,022	1,267	143
	Retail - Qualifying Revolving	43,407	86	26,611	5,186	96	116	42,724	79	26,045	5,026	88	134
	Retail - Other Retail	14,094	311	12,841	7,368	41	110	14,023	286	12,772	8,104	112	112
	Retail - Other Retail - Of Which: SME	6,996	273	5,750	3,558	5	43	6,723	248	5,479	3,478	4	34
	Retail - Other Retail - Of Which: non-SME	7,098	38	7,091	3,809	36	68	7,300	38	7,293	4,626	108	78
	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).

							IRB Ap	proach					
				As of 31	12/2016					As of 30/	06/2017		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original E	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	65,620	0	65,587	1,886	0	0	51,042	0	50,979	1,458	0	0
	Institutions	13.987	0	13.328	2.585	0	0	11.975	0	11.730	2.376	0	0
	Corporates	161.360	779	113.774	55.614	0	499	161.001	774	113.768	54.164	1	646
	Corporates - Of Which: Specialised Lending	41	0	39	7	0	0	37	0	33	5	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	128,312	93	94,822	18,682	0	92	123,789	80	91,237	17,905	0	100
	Retail - Secured on real estate property	59,304	51	59,271	9,931	0	6	57,697	51	57,662	9,676	0	3
	Retail - Secured on real estate property - Of Which: SME	563	0	563	37	0	0	503	0	503	33	0	0
HONG KONG	Retail - Secured on real estate property - Of Which: non-	58,741	50	58,708	9,894	0	6	57,195	51	57,159	9,643	0	3
	Retail - Qualifying Revolving	55.854	19	29.367	7.437	0	71	53.295	17	27.500	6.786	0	62
	Retail - Other Retail	13.155	24	6.184	1.314	0	14	12.796	12	6.074	1.442	0	34
	Retail - Other Retail - Of Which: SME	98	0	99	3	0	0	86	0	86	4	0	0
	Retail - Other Retail - Of Which: non-SME	13,056	24	6,085	1,311	0	14	12,710	12	5,988	1,438	0	34
	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	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			Of which: defaulted	provisions
	Central banks and central governments	86,778	0	86,769	6,838	0	0	75,958	0	75,958	5,454	0	0
	Institutions	15,829	0	12,315	2,790	0	0	12,219	0	12,044	2,561	0	0
	Corporates	154.929	380	99.564	50.327	65	379	134.091	528	85.072	41.977	827	306
	Corporates - Of Which: Specialised Lending	50	0	49	49	0	0	1.749	95	1.365	1.094	215	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	33,048	2,249	28,569	17,639	16	351	25,133	1,513	20,855	9,374	15	136
	Retail - Secured on real estate property	22,501	2,103	22,261	13,947	0	216	16,688	1,384	16,462	7,822	0	98
	Retail - Secured on real estate property - Of Which: SME	2	0	2	1	0	0	2	0	2	1	0	0
UNITED STATES	Retail - Secured on real estate property - Of Which: non-	22,499	2,103	22,258	13,947	0	216	16,686	1,384	16,459	7,822	0	98
	Retail - Qualifying Revolving	6.677	0	3.301	921	0	26	6.269	0	3.050	813	0	20
	Retail - Other Retail	3.869	145	3.008	2.771	15	110	2.176	129	1.343	739	14	18
	Retail - Other Retail - Of Which: SME	2	0	2	1		0		0	38	7	0	0
	Retail - Other Retail - Of Which: non-SME	3,868	145	3,006	2,770	15	110	2,149	129	1,304	731	14	18
	Equity Securitisation	0	0	0	0	0	0	0	0	0	0	0	0
	Other non credit-obligation assets												
	IRB Total rted before taking into account any effect due to credit conversion factors or credit risk mitigation											4	

Credit Risk - IRB Approach HSBC Holdings Plc

	i						IRB Ap	proach					
				As of 31	/12/2016					As of 30,	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments and	Original I	Exposure ¹	Exposure Value ¹	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 Institutions Corporates	26,775 21,420 72,138	0 0 308	26,773 19,904 48,739	2,045 3,990 30,854	0 0 0	0 0 201	21,908 21,050 68,377	0 0 415	21,908 20,373 46,180	1,714 4,208 29,086	0 0	0 0 227
	Corporates - Of Which: Specialised Lending Corporates - Of Which: SME Retail	0 0 5.415	0 0 8	0 0 4.478	0 0 515	0 0 4	0 0	0 0 4.991	0 0 3	0 0 4.128	0 0 463	0	0 0 8
CHINA	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-	3,169 5 3,163	7 0 7	3,082 5 3,077	379 0 379	3 0 3	0 0	3,020 5 3,015	3 0 3	2,931 5 2,927	346 0 346	0 0	0 0
	Retail - Qualifying Revolving Retail - Other Retail Retail - Other Retail - Of Which: SME	1,348 898	0 2	627 769	109 27	0 1	0	1,283 688	0	594 603	96 21	0	0 8
	Retail - Other Retail - Of Which: non-SME Equity Securitisation	894 0	2 0	765 0	26 0	1 0	0	686 0	0	601 0	21 0	0	8 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 ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	
	(min EUR, %)		Of which: defaulted	value		Of which: defaulted	provisions		Of which: defaulted	value		Of which: defaulted	provisions	
	Central banks and central governments	220	0	220	30	0	0	116	0	116	19	0	0	
	Institutions	6,956	0	6,496	1,714	0	1	7,796	0	7,164	1,726	0	2	
	Corporates	41,224	367	27,248	12,311	15	266	39,931	315	25,660	12,443	17	226	
	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	21.960	743	21.871	2.664	0	340	22.056	701	21.732	2.619	0	327	
	Retail - Secured on real estate property	3.944	183	3.926	766	0	50	3.780	173	3.763	732	0	48	
	Retail - Secured on real estate property - Of Which: SME	581	17	581	171	0	3	564	14	564	169	0	3	
FRANCE	Retail - Secured on real estate property - Of Which: non-	3,363	166	3,345	595	0	47	3,216	159	3,200	563	0	45	
	Retail - Qualifying Revolving	387	1	16	4	0	0	357	1	15	4	0	0	
	Retail - Other Retail	17.629	558	17.929	1.894	0	290	17.919	527	17.954	1.883	0	280	
	Retail - Other Retail - Of Which: SME	2.024	337	2.097	611	0	221	1.918	326	2.028	584	0	213	
	Retail - Other Retail - Of Which: non-SME	15.606	221	15.832	1.283	0	69	16.001	201	15.926	1.299	0	67	
	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).

							IRB Ap	proach					
				As of 31	12/2016					As of 30/	06/2017		
		Original Exposure ¹ Expos			Risk expos	ure amount	Value adjustments	Original E	Exposure ¹	Exposure Value ¹	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	value*		Of which: defaulted	and provisions		Of which: defaulted	Value*		Of which: defaulted	and provisions
	Central banks and central governments	18.818	0	18.573	2.026	0	0	14.419	0	13.791	1.556	0	0
	Institutions	8.162	0	7.623	796	0	0	7.239	0	7.199	647	0	0
	Corporates	46.049	608	31.572	18.659	837	333	44.030	461	30.596	17.083	610	237
	Corporates - Of Which: Specialised Lending	99	0	57	11	0	0	95	0	68	12	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0 20	0	0	0	0	0	0
	Retail Retail - Secured on real estate property	18,478 16.498	41 33	16,132 14,922	2,064 1.651	100 70	20	18,407 16.480	42 35	16,154 14,957	2,013 1.601	104 75	16
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME	277	33	276	1.651	/0	0	262	35	261	76	/5	4
CANADA	Retail - Secured on real estate property - Of Which: non-	16.221	32	14.646	1,568	62	0	16,218	34	14.695	1,525	67	0
CANADA	Retail - Qualifying Revolving	846	32	345	1,500	16	7	790	34	317	1,525	16	7
	Retail - Other Retail	1.134	3	865	280	15	10	1.137	3	880	286	13	
	Retail - Other Retail - Of Which: SME	192	3	191	92	11	7	219	3	219	96	7	6
	Retail - Other Retail - Of Which: non-SME	942	1	674	188	3	3	918	1	661	190	6	2
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation		ŭ			Ů	Ů		, i	Ů		ŭ	ŭ
	Other non credit-obligation assets												

IRB Total

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

							IRB 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	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	144	0	120	32	0	0	81	0	78	18	0	0
	Institutions	2,511	0	2,061	886	0	0	2,074	0	1,917	821	0	0
	Corporates	22,753	51	15,433	8,078	0	31	20,392	66	14,695	7,648	0	29
	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	75	0	62	10	0	0	75	0	65	11	0	0
	Retail - Secured on real estate property	32	0	32	7	0	0	30	0	29	7	0	0
	Retall - 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-	32	0	32	7	0	0	30	0	29	7	0	0
	Retail - Qualifying Revolving	24	0	11	3	0	0	23	0	11	2	0	0
	Retail - Other Retail	19	0	19	1	0	0	22	0	24	2	0	0
	Retail - Other Retail - Of Which: SME	1	0	2	0	0	0	5	0	8	1	0	0
	Retail - Other Retail - Of Which: non-SME	18	0	18	0	0	0	17	0	16	0	0	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 HSBC Holdings Plc

							IRB Approach												
		As of 31/12/2016 As of 30/06/2017																	
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original I	Exposure ¹	Exposure Value ¹	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	9,735	0	9,729	296	0	0	10,116	0	10,115	341	0	0						
	Institutions	3,836	0	3,739	627	0	0	3,922	0	3,850	748	0	0						
	Corporates	26,571	81	15,042	7,014	0	74	24,884	69	14,791	7,102	0	27						
	Corporates - Of Which: Specialised Lending	255	0	245	253	0	0	231	0	220	97	0	0						
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0						
	Retail	6.260	21	6.174	1.026	0	0	5.714	27	5.630	878	0	0						
	Retail - Secured on real estate property	6,080	21	6,080	1,007	0	0	5,550	27	5,549	861	0	0						
CTALCARORE	Retail - Secured on real estate property - Of Which: SME	0	0	0		0	0	0	0	0	0	0	0						
SINGAPORE	Retail - Secured on real estate property - Of Which: non-	6,080	21	6,080	1,007	0	0	5,550	27	5,549	861	0	0						
	Retail - Qualifying Revolving Retail - Other Retail	149 30	0	68	17	0	0	141	0	63 18	15	0	0						
	Retail - Other Retail - Of Which: SME	30	0	26	2	0	0	23	0	18	2	0	0						
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	30	0	26	U	0	0	23	0	18	0	0	0						
	Retail - Other Retail - Of William Hori-SME Equity	30	0	26	2	0	0	23	0	18	2	0	0						
	Securitisation Other non credit-obligation assets				, i							0	Ů						
	IRB Total																		

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

							IRB Ap	proach					
				As of 31	12/2016					As of 30	06/2017		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments and	Original	Exposure ¹	Exposure Value ¹	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	0	0	0	0	0	0	0	0	0	0	0	0
	Institutions	2.349	0	2.171	438	0	0	2.319	0	2.277	569	0	0
	Corporates	12.933	61	9.906	6.291	9	69	14.013	67	10.744	6.234	9	66
	Corporates - Of Which: Specialised Lending	102	9	85	71	9	0	273	9	254	169	9	1
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	147	0	143	12	0	0	143	0	139	11	0	0
	Retail - Secured on real estate property	23	0	23	7	0	0	22	0	22	6	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-	23	0	23	7	0	0	22	0	22	6	0	0
	Retail - Qualifying Revolving	7	0	3	1	0	0	7	0	3	1	0	0
	Retail - Other Retail	117	0	116	4	0	0	114	0	113	4	0	0
	Retail - Other Retail - Of Which: SME	1	0	1	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	116	0	116	4	0	0	113	0	113	4	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).

							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 adjustments
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments Institutions Corporates	5,570 5,427 19.675	0 0 80	5,570 5,170 13.883	261 796 7.606	0	0 0 76	5,466 4,514 20.221	0 0 76	5,466 4,414 14.527	238 682 7.611	0	0 0 70
	Corporates - Of Which: Specialised Lending Corporates - Of Which: SME	1.140 0	0	1.004 0	545 0	0	0	1.953 0	0	1.848	917 0	0	0
	Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME	9.666 9,457	49 49	8.906 8,788	541 523	0	2 2 0	10.151 9,956	48 48	9.341 9,229	558 542	0	2 2
AUSTRALIA	Retail - Secured on real estate property - Of Which: non- Retail - Qualifying Revolving	9,457 157	49 0	8,788 71	523 16	0	2	9,956 146	48 0	9,229 65	542 15	0	2
	Retail - Other Retail Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	53 0 53	0	48 0 48	0	0	0	48 0 48	0	46 0 46	0	0	0
	Equity Securitisation Other non credit-obligation assets	0	0	0	0	0	0	0	0	0	ō	0	0
	Other non credit-obligation assets IRB Total												

IRB Total

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



Sovereign Exposure

HSBC Holdings Plc

(mln EUR)									As of 31	/12/2016		_						
				Memo: brea	kdown by acc	ounting portf	olio											
Country / Region	Financial a	of which:	g Amount of which:	Held for trading ¹	of which: Loans and	of which: Debt	Designated at fair value through profit or loss ²	of which: Loans and	of which: Debt	Available-for- sale ³	of which: Loans and	of which: Debt	Loans and Receivables ⁴	of which: Loans and	of which: Debt	Held-to- maturity investments	of which: Loans and	of which: Debt
		advances	securities		advances	securities	or loss	advances	securities		advances	securities		advances	securities		advances	securities
TOTAL - ALL COUNTRIES	299,977.6	10,391.0	289,586.6	71,694.7	2,603.4	69,091.3	98.8	0.0	98.8	207,844.9	0.0	207,844.9	8,395.1	7,787.6	607.5	12,173.4	0.0	12,173.4
Austria	711.0	5.1	705.9															
Belgium	2,802.3	28.3	2,774.0															
Bulgaria	0.5	0.0	0.5															
Croatia	59.3	0.0	59.3															
Cyprus	3.9	0.0	3.9															
Czech Republic	827.5	0.0	827.5															
Denmark	719.2	0.0	719.2															
Estonia	0.0	0.0	0.0															
Finland	2,072.0	987.0	1.085.1															
France	14,425.3	1,790.5	12,634.8															
Germany	20,769.9	458.9	20,311.0															
Greece	268.5	0.0	268.5															
Hungary	248.1	83.3	164.8															
Ireland		0.0	339.6															
Italy	339.6																	
Latvia	2,361.3	0.0	2,361.3															
Latvia Lithuania	16.9	0.0	16.9															
	56.0		56.0															
Luxembourg	2,961.5	0.0	2,961.5															
Malta	628.2	0.0	628.2															
Netherlands	3,588.8	375.4	3,213.4															
Poland	824.8	0.0	824.8															
Portugal	431.3	347.0	84.4															
Romania	31.2	0.0	31.2															
Slovakia	87.4	0.0	87.4															
Slovenia	74.5	0.0	74.5															
Spain	1,680.5	0.0	1,680.5															
Sweden	980.1	0.0	980.1															
United Kingdom	36,226.8	98.7	36,128.1															
Iceland	10.3	0.0	10.3															
Liechtenstein	0.0	0.0	0.0															
Norway	928.3	168.8	759.5															
Switzerland	250.8	0.0	250.8															
Australia	5,996.8	0.0	5,996.8															
Canada	21,772.0	120.0	21,652.0															
China	17,887.6	0.0	17,887.6															
Hong Kong	1.891.9	520.6	1.371.3															
Japan	20.639.4	0.0	20.639.4															
U.S.	95,617.9	162.4	95,455.5															
Other advanced economies non EEA	7,325.4	606.3	6,719.0															
Other Central and eastern Europe countries non EEA	1,063.3	0.0	1,063.3															
Middle East	7,319.1	2,891.1	4.428.1															
Latin America and the Caribbean	8,427.9	752.0	7,675.8															
Africa	1,532.5	71.3	1,461.2															
Others	16,118.0		15,193,5															
others	Note:	JZ7.J	10,100															
	note:																	

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

Reations:

Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen. Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. PPK

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

Includes The transition and existence from the transition and the transition and the transition and existence from the transition and the t



Sovereign Exposure

HSBC Holdings Plc

(min EUR)									As of 30/	06/2017								
				Memo: brea	kdown by acc	ounting portfo	olio											
Country / Region	Financial a	of which: loans and advances	of which: debt securities	Held for trading ¹	of which: Loans and advances	of which: Debt securities	Designated at fair value through profit or loss ²	of which: 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	257,437.6	10,699.2	246,738.4	81,184.6	2,031.7	79,152.8	415.4	0.0	415.4	155,060.5	0.0	155,060.5	9,157.9	8,667.5	490.5	11,793.8	0.0	11,793.8
Austria Belgium Belgium Bulgaria Croatia Croatia Cyprus Cacch Republic Denmark Estonia Finland Finnee Germany Greece Hunsany H	578.1 2.294.8 3.1 2.15.1 3.10.8 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1.1 3.1 3	5.1 48.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0	573.1 2,246.0 3.1 126.1 3.1 125.3 10.8 1,261.4 62.27 0.0 10.221.1 10.640.7 10.640.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 1	33,194.0	4,031.7	79,132.6	415.4	0.0	412.4	155,090.5	0.0	133,000.3	9,157.9	9,607.3	990.5	11,793.8	0.0	11,793.8
Middle East Latin America and the Caribbean Africa Others	8,416.7 8,700.3 2,467.7 18,313.8 Note:	4,304.7 581.4 67.4 903.7	4,112.0 8,118.9 2,400.3 17,410.1															

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

Reations:

Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen: Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. Mortemeen. Sorbia and Taiwan.

Other CEE non FEA: Albesia, Roceia and Herrocensia. PPK Marvelonia. PPK

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

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

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

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

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

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

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

**Includes: Thost reading under instruments of the search of the



Performing and non-performing exposures

				As of 31/12/201	6						As of 30/06/201	7		
		Gross carry	ing amount			impairment, changes in fair credit risk and	Collaterals and financial		Gross carryi	ng amount		Accumulated accumulated value due to o provisions	changes in fair	Collaterals and financial
		Of which performing but past due >30	Of which nor	n-performing ¹	On performing exposures ²	On non- performing	guarantees received on non- performing exposures		Of which performing but past due >30	Of which nor	n-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)	363,322	0	1,304	1,304	-2	448	0	287,972	0	1,121	1,121	-4	373	0
Central banks	83,809	0	0	0	0	0	0	68,242	0	0	0	0	0	0
General governments	220,725	0	1	1	0	1	0	167,761	0	1	1	0	1	0
Credit institutions	37,835	0	0	0	0	0	0	33,204	0	0	0	0	0	0
Other financial corporations	12,980	0	1,281	1,281	0	442	0	11,058	0	1,102	1,102	0	369	0
Non-financial corporations	7,972	0	23	23	-2	5	0	7,708	0	19	19	-4	3	0
Loans and advances(including at amortised cost and fair value)	1,200,170	1,736	17,456	16,645	2,263	5,438	8,295	1,222,675	1,460	14,312	13,482	2,121	4,764	5,816
Central banks	147,599	0	0	0	0	0	0	166,749	0	0	0	0	0	0
General governments	7,791	0	11	11	0	3	0	8,673	0	11	11	0	5	0
Credit institutions	125,362	0	0	0	0	0	0	134,719	0	2	2	0	2	0
Other financial corporations	148,292	23	426	426	233	204	14	160,254	1	289	284	221	143	11
Non-financial corporations	446,446	439	10,866	10,837	1,290	4,081	4,016	439,147	497	9,496	9,386	1,211	3,582	3,029
of which: small and medium-sized enterprises at amortised cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Households	324,681	1,274	6,154	5,371	739	1,151	4,266	313,133	962	4,515	3,800	688	1,032	2,776
DEBT INSTRUMENTS other than HFT	1,563,492	1,736	18,761	17,949	2,261	5,886	8,295	1,510,647	1,460	15,433	14,604	2,117	5,137	5,816
OFF-BALANCE SHEET EXPOSURES	714,550		1,006	1,005	239	44	115	680,897		1,040	1,039	203	18	189

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

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

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



Forborne exposures

			As of 31/12/2016	5				As of 30/06/2017	,	
		ng amount of vith forbearance	due to credit ri	npairment, hanges in fair value sk and provisions with forbearance	Collateral and financial guarantees		ng amount of vith forbearance	due to credit ri	npairment, hanges in fair value sk and provisions with 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)	10,778	8,403	2,022	1,909	5,756	8,206	6,147	1,741	1,658	4,354
Central banks	0	0	0	0	0	0	0	0	0	0
General governments	14	1	1	1	0	9	0	0	0	0
Credit institutions	15	0	0	0	0	14	1	1	1	0
Other financial corporations	198	182	111	111	5	198	177	104	104	12
Non-financial corporations	6,515	5,308	1,504	1,487	2,701	5,634	4,294	1,350	1,346	2,611
of which: small and medium-sized enterprises at amortised cost	0	0	0	0	0	0	0	0	0	0
Households	4,036	2,912	406	310	3,049	2,351	1,675	286	208	1,731
DEBT INSTRUMENTS other than HFT	10,778	8,403	2,022	1,909	5,756	8,206	6,147	1,741	1,658	4,354
Loan commitments given	572	169	0	0	19	425	63	0	0	4

⁽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