

Bank Name	HSBC Holdings Plc
LEI Code	MLU0ZO3ML4LN2LL2TL39
Country Code	UK



2016 EU-wide Transparency Exercise Capital

		(min EUR, %)	As of 31/12/2015	As of 30/06/2016	COREP CODE	REGULATION
	A	OWN FUNDS	174,366	164,947	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)	120,201	114,395	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)	18,388	18,316	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	174,366			
	A.1.3	Accumulated other comprehensive income	-11,998	-812	C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	5,437	-5,976	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	3,232	3,296	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	-1,560	-3,228	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (I) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	-18,968	-18,092	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	-1,106	-1,329	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	-4,519	-4,569	C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	-3,682	-3,864	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		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 	0	0	C 01.00 (r500,c010)	Articles 4(27); 36(1) point (i); 43, 45; 47; 48(1) point (b); 49(1) to (3) and 79 of CRR
	A.1.18	(-) Amount exceding the 17.65% threshold	0	0	C 01.00 (r510,c010)	Article 48 of CRR
	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	0	0	C 01.00 (r524,c010)	Article 3 CRR
	A.1.20	CET1 capital elements or deductions - other	0	-1,096	C 01.00 (r529,c010)	•
	A.1.21	Transitional adjustments	0	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 (+/-)	0	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)	20,612	19,494	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	8,607	10,246	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	12,005	9,248	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)	140,813	133,888	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	33,554	31,058	C 01.00 (r750,c010)	Article 71 of CRR
	A.4.1	Tier 2 Capital instruments	14,566	15,179	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
	A.4.2	Other Tier 2 Capital components and deductions	-370	-369	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	19,358	16,248	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	
OWN FUNDS	В	TOTAL RISK EXPOSURE AMOUNT	1,013,130	974,765	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
REQUIREMENTS	B.1	Of which: Transitional adjustments included	0	0	C 05.01 (r010;c040)	
	C.1	COMMON EQUITY TIER 1 CAPITAL RATIO (transitional period)	11.86%	11.74%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	13.90%	13.74%	CA3 {3}	
	C.3	TOTAL CAPITAL RATIO (transitional period)	17.21%	16.92%	CA3 (5)	
CET1 Capital Fully loaded	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	120,201	114,395	[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)	11.86%	11.74%	[D.1]/[B-B.1]	-

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



Risk exposure amounts

(mln EUR)	as of 31/12/2015	as of 30/06/2016
Risk exposure amounts for credit risk	853,827	817,883
Risk exposure amount for securitisation and re-securitisations in the banking book	26,715	19,638
Risk exposure amount for contributions to the default fund of a CCP	1,229	1,118
Risk exposure amount Other credit risk	825,883	797,128
Risk exposure amount for position, foreign exchange and commodities (Market risk)	39,035	37,689
of which: Risk exposure amount for securitisation and re-securitisations in the trading book ¹	2,410	2,046
Risk exposure amount for Credit Valuation Adjustment	14,248	15,171
Risk exposure amount for operational risk	105,955	103,903
Other risk exposure amounts	64	119
Total Risk Exposure Amount	1,013,130	974,765

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



(mln EUR)	As of 31/12/2015	As of 30/06/2016
Interest income	53,626	25,415
Of which debt securities income	10,627	5,134
Of which loans and advances income	42,704	20,081
Interest expenses	19,866	9,483
(Of which deposits expenses)	13,125	6,047
(Of which debt securities issued expenses)	6,312	3,112
(Expenses on share capital repayable on demand)	0	0
Dividend income	840	293
Net Fee and commission income	15,403	6,879
Gains or (-) losses on derecognition of financial assets and liabilities not measured at fair value through profit or loss, and of non financial assets, net	2,045	898
Gains or (-) losses on financial assets and liabilities held for trading, net	3,051	4,457
Gains or (-) losses on financial assets and liabilities designated at fair value through profit or loss, net	2,621	-2,205
Gains or (-) losses from hedge accounting, net	-9	-34
Exchange differences [gain or (-) loss], net	1,010	2,082
Net other operating income /(expenses)	286	295
TOTAL OPERATING INCOME, NET	59,008	28,596
(Administrative expenses)	33,908	15,123
(Depreciation)	2,101	977
(Provisions or (-) reversal of provisions)	2,470	839
(Commitments and guarantees given)	95	23
(Other provisions)	2,374	815
Of which pending legal issues and tax litigation ¹	1,914	
Of which restructuring ¹	377	
(Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss)	4,173	2,547
(Loans and receivables)	4,082	2,496
(Held to maturity investments, AFS assets and financial assets measured at cost)	92	51
(Impairment or (-) reversal of impairment of investments in subsidaries, joint ventures and associates and on non-financial assets)	132	766
(of which Goodwill)	0	721
Negative goodwill recognised in profit or loss	1	0
Share of the profit or (-) loss of investments in subsidaries, joint ventures and associates	404	159
Profit or (-) loss from non-current assets and disposal groups classified as held for sale not qualifying as discontinued operations	-212	50
PROFIT OR (-) LOSS BEFORE TAX FROM CONTINUING OPERATIONS	16,417	8,553
PROFIT OR (-) LOSS AFTER TAX FROM CONTINUING OPERATIONS	12,804	6,337
Profit or (-) loss after tax from discontinued operations	0	0
PROFIT OR (-) LOSS FOR THE YEAR	12,804	6,337
Of which attributable to owners of the parent	11,442	5,923

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



2016 EU-wide Transparency Exercise Market Risk

	9	SA					IM										IM							
	As of 31/12/2015	As of 30/06/2016				As of 31/12/2015						As of 30/06/2016												
		I DICK TOTAL DICK	POSURE EXPOSURE MOUNT AMOUNT	L RISK TOTAL RISK	VaR (Memoran	ndum item)	STRESSED VaR (M item)		INCREM DEFAUI MIGRATI CAPITAL	LT AND ON RISK		PRICE RISKS CHARGE FOR			VaR (Memoran	dum item)	STRESSED VaR (Mitem)	emorandum	INCREM DEFAU MIGRATI CAPITAL	LT AND ON RISK		RICE RISKS CHARGE FOR		
(min EUR)	EXPOSURE AMOUNT	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	12 WEEKS AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	LATEST AVAILABLE (SVaRt-1)		MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE		TOTAL RISK EXPOSURE AMOUNT	
raded Debt Instruments	5,223	4,241	597	208	1,174	652							663	253	1,132	460								
Of which: General risk	1,134	792	475	166	760	503							559	228	847	398								
Of which: Specific risk	4,001	3,343	122	42	414	149							105	25	285	62								
quities	1,201	890	202	157	297	303							125	133	217	181								
Of which: General risk	496	344	202	157	297	303							125	133	217	181								
Of which: Specific risk	705	547	0	0	0	0							0	0	0	0								
oreign exchange risk	517	313	214	118	149	242							186	116	183	102								
ommodities risk	8	8	0	0	9	2							0	0	4	4								
otal	6,948	5,453	725	415	1,002	525	838	840	0	0	0	32,087	761	416	1,017	538	799	801	0	0	0	32,236		



Credit Risk - Standardised Approach

HSBC Holdings Plc

					Standardise	d Approach			
			As of 31	/12/2015			As of 30	/06/2016	
	(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	180,130	187,466	18,295		199,713	206,536	17,905	
	Regional governments or local authorities	2,816	2,527	888		2,665	2,355	734	
	Public sector entities	40	26	26		5	5	5	
	Multilateral Development Banks	0	0	0		213	213	28	
	International Organisations	2,358	2,358	0		2,474	2,474	0	
	Institutions	72,032	68,058	14,238		65,575	61,686	13,361	
	Corporates	323,293	212,252	197,851		296,567	195,660	180,523	
	of which: SME	2,035	1,931	1,904		1,811	1,719	1,703	
	Retail	92,147	40,640	29,895		94,412	38,841	28,638	
	of which: SME	5.955	3.469	2.018		5.223	2.868	1.659	
Consolidated data	Secured by mortgages on immovable property	38,063	37,021	13,266		40,093	39,085	13,858	
	of which: SME	244	240	180		220	218	59	
	Exposures in default	7,949	4,469	5,837	3,069	8,296	4,469	5,754	3,344
	Items associated with particularly high risk	4.639	4.050	6.075		4.318	4.070	6.106	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	47	21	4		71	69	14	
	Collective investments undertakings (CIU)	454	454	454		456	456	456	
	Equity	6.460	6.460	11.215		6.081	6.081	10.771	
	Securitisation	644	644	668		585	585	647	
	Other exposures	17,775	17,775	11,988		18,978	18,978	12,247	
	Standardised Total	748,846	584,220	310,700	6,823	740,502	581,565	291,046	7,003

Standardised Total 748,846 [584,220 [310,70]

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	/12/2015			As of 30	0/06/2016	
		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	67,948	68,501	1,538		57,577	57,599	1,820	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities Multilateral Development Banks	· ·	0	0			0	0	
		0	0	0		0	0	0	
	International Organisations Institutions	11.363	11.364	339		10.497	10.498	295	
	Corporates	6.104	5,322	5,456		6,773	5,900	5,996	
	of which: SME	6,104	5,322	5,456		6,773	5,900	5,996	
	Retail	1.407	652	488		1.196	556	417	
	of which: SMF	1,407	032	900		1,190	0	0	
LINITED VINCDOM	Secured by mortgages on immovable property	458	454	159		404	400	140	
DIVITIED KINGDOM	of which: SME	436	454	159		404	400	0	
	Exposures in default	76	60	80	15	76	58	77	17
	Items associated with particularly high risk	1.103	1.103	1.655	13	923	923	1.384	17
	Covered honds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	ő		0	ő	0	
	Collective investments undertakings (CIU)	214	214	214		281	281	281	
	Equity	1.615	1.615	3,554		1,475	1.475	3,367	
	Securitisation	2,020				2, 2		100	
	Other exposures	2,578	2.578	1.063		1.984	1.984	1.033	
	Standardised Total ²	2,0.0	1	.,,,,,,	69		,,,,,,	1,700	63

Distance (Control exposure, unities 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 31/12/2015 As of 30/06/2016							
		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	163	259	342		106	310	215	
	Regional governments or local authorities Public sector entities	0	0	0		0	0	0	
	Public sector entities Multilateral Development Banks	0	0	0		0	0	0	
		-	-	0		0	0	0	
	International Organisations Institutions	0 505	0 506	0 62		461	461	61	
		31.725	8.022	7,770			7,993	7,765	
	Corporates of which: SME	31,725	8,022	10		29,263 10	7,993	10	
	Retail	9.701	1.909	1.426		10.134	1.614	1,205	
	of which: SME	9.701	1.909	1.426		10.134	1.614	9	
HONG KONG	Secured by mortgages on immovable property	2.608	2.326	813		2,538	2.310	808	
HONG KONG	of which: SME	2.000	2.320	013		2.330	2.510	000	
	Exposures in default	114	113	155	0	98	95	134	0
	Items associated with particularly high risk	1 1	113	133		0	0	0	
	Covered honds	0	0	ō		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	ő	ő		ő	ő	ő	
	Collective investments undertakings (CIU)	0	ō	ō		ō	ō	ō	
	Equity	2.101	2.101	3.924		1.957	1.957	3,752	
	Securitisation								
	Other exposures	2,992	2,992	1,074		4,001	4,001	1,149	
	Standardised Total ²				31				39

					Standardise	d Approach				
			As of 31/12/2015 As of 30/06/2016							
		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	38,827	38.827	1.211		41,403	41.403	1.128		
	Regional governments or local authorities	30,027	0 0	0		11,703	41,403	1,120		
	Public sector entities	0	0	0		0	0	0		
	Multilateral Development Banks	0	0	0		0	0	0		
	International Organisations	0	ő	0		0	ő	0		
	Institutions	33,468	33,468	12.423		28.416	28.417	11,246		
	Corporates	132.935	108.691	95,890		127.321	104.435	91.568		
	of which: SME	0	0	0		0	0	0		
	Retail	14,531	13,189	9,890		13,570	12,374	9,280		
	of which: SME	0	0	0		0	0	0		
CHINA	Secured by mortgages on immovable property	17,933	17,559	6,146		19,655	19,273	6,746		
	of which: SME	0	0	0		0	0	0		
	Exposures in default	42	41	46	0	195	121	163	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	245	245	610		251	251	624		
	Securitisation	0.470	0.470	0.220		0.754	0.754	0.204		
	Other exposures	9,179	9,179	8,328		8,754	8,754	8,204		
	Standardised Total ²				2,380				2,371	

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



Credit Risk - Standardised Approach

			SBC Holdings	PIC					
					Standardise	d Approach			
			As of 31	/12/2015			As of 30	/06/2016	
		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	3,589	3,582	8.316		3,340	3,319	7,556	
	Regional governments or local authorities	3,309	3,362	0,316		3,340	3,319	7,556	
	Public sector entities	,	0	0		0	0	0	
	Multilateral Development Banks	1	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	13.407	13.362	318		12.079	12.035	244	
	Corporates	18,706	15,529	15.232		6,965	5.026	4,754	
	of which: SME	0,700	0	15,252		233	230	230	
	Retail	1.584	836	587		1,472	852	616	
	of which: SME	1.017	291	179		735	127	73	
UNITED STATES	Secured by mortgages on immovable property	190	187	66		167	167	58	
0.11.120 0.71.120	of which: SME	0	0	0		0	0	0	
	Exposures in default	455	397	594	21	62	56	83	6
	Items associated with particularly high risk	1,272	1,064	1,596		976	947	1,421	
	Covered bonds	0	0	0		0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	21	4		0	69	14	
	Collective investments undertakings (CIU)	0	0	0		0	0	0	
	Equity	1,406	1,406	1,406		1,394	1,394	1,394	
	Securitisation								
	Other exposures	357	357	123		544	544	290	
	Standardised Total ²				74				36

¹⁰ Original exposure, untile Exposure value, le reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).

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

					Standardise	d Approach			
			As of 31	/12/2015			As of 30	0/06/2016	
		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	16,937	17,541	620		22,642	23,141	550	
	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	1,027	1,027	35		916	916	25	
	Corporates	2,089	1,333	938		2,481	1,629	1,264	
	of which: SME	0	0	0		0	0	0	
	Retail	1,325	1,198	761		854	804	541	
	of which: SME	957	868	513		478	452	277	
FRANCE	Secured by mortgages on immovable property	572	572	196		701	701	230	
	of which: SME	49	49	13		186	185	49	
	Exposures in default	47	34	45	12	97	80	109	12
	Items associated with particularly high risk	240	240	360		363	363	544	
	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	156	156	156		125	125	125	
	Securitisation								
	Other exposures	398	398	93		332	332	83	
	Standardised Total ²				14				15

					Standardise	ed Approach			
			As of 31,	/12/2015			As of 30	/06/2016	
		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	105	105	187		113	112	232	
	Regional governments or local authorities	0	0	0		0	0	0	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations	0	0	0		0	0	0	
	Institutions	4	4	0		2	2	0	
	Corporates	73	67	67		70	67	67	
	of which: SME	0	0	0		0	0	0	
	Retail	1,722	411	308		1,559	362	271	
	of which: SME	130	32	24		40	9	7	
CANADA	Secured by mortgages on immovable property	89	88	31		84	83	29	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	12	2	2	11	10	1	2	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	333	333	207		1,084	1,084	239	
	Standardised Total ²				23				21

					Standardise	d Approach			
			As of 31	/12/2015			As of 30	/06/2016	
		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	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	675	678	20		499	499	18	
	Corporates	6,133	968	961		5,901	1,069	1,062	
	of which: SME	2	2	2		0	0	0	
	Retail of which: SME	5,930	1,000	745		6,287	995	741	
CTNICADODE		0		0		. 0		0	
SINGAPORE	Secured by mortgages on immovable property of which: SME	362 0	328	115		319 0	290	102	
				0	0				0
	Exposures in default Items associated with particularly high risk	14	12	18 0	U	63	60	89	0
	Covered bonds	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	
	Collective investments undertakings (CIU) Equity	132	132	329		134	134	335	
	Securitisation	132	132	329		134	134	335	
	Securitisation Other exposures	103	103	21		90	90	20	
	Standardised Total ²	103	103	21	9	30	30	20	8

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



Credit Risk - Standardised Approach

		H	SBC Holdings	Plc					
					Standardise	ed Approach			
			As of 31	/12/2015			As of 30	/06/2016	
		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	1,197	1,197	2,744		1,560	1,558	3,668	
	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	405	416	9		1,092	1,167	255	
	Corporates	16,743	14,714	14,821		17,432	14,848	14,990	
	of which: SME	0	0	0		0	0	0	
	Retail of which: SME	16,699	5,199	3,638 835		20,229	6,016 1,559	4,233 891	
DD A ZTI		2,859 1.404	1,462 1.401	508		3,112		615	
BRAZIL	Secured by mortgages on immovable property of which: SME	1,404	1,401	508		1,728	1,723	912	
	Exposures in default	2.165	1.055	1.357	1.048	2.882	1,355	1,743	1.402
	Items associated with particularly high risk	530	439	658	1,040	614	527	791	1,402
	Covered honds	0	0	0.00		014	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	0	0	
	Collective investments undertakings (CIU)	0	0	ő		0	0	0	
	Equity	74	74	177		78	78	185	
				4//		,,,	70	103	
	Securitisation Other exposures	43	43	40		263	263	110	

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

					Standardise	d Approach			
			As of 31	/12/2015			As of 30	/06/2016	
		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	20,854	25,099	41		23,039	27,370	73	
	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	7,945	4,566	92		7,868	4,386	89	
	Corporates	385	148	142		386	262	261	
	of which: SME	0	0	0		0	0	0	
	Retail	97	33	24		99	30	22	
	of which: SME	0	0	0		0	0	0	
GERMANY	Secured by mortgages on immovable property	11	10	4		9	9	3	
	of which: SME	0	0	0		0	0	0	
	Exposures in default	1	1	1	0	1	1	1	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)	45	45	45		25	25	25	
	Equity	65	65	65		77	77	77	
	Securitisation								
	Other exposures	3	3	3		13	13	5	
	Standardised Total ² source value, is reported before taking into account any effect due to credit conversion factors or of				1				1

rocal value aujuscilients anu pi	ovisions per country of counterparty does not include Securistisation exposures								
					Standardise	d Approach			
			As of 31,	12/2015			As of 30	/06/2016	
		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	2.972	2.972	0		2.057	2.045	0	
	Regional governments or local authorities	491	491	25		644	644	40	
	Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0	0	0	
	International Organisations Institutions	0 2.093	1.811	0 728		0 2.327	2.067	0 944	
	Corporates	25,577	13.857	12.842		23.588	13.732	12,789	
	of which: SMF	25,577	13,037	12,042		23,300	13,732	12,769	
	Retail	1.638	1.635	1.226		1.617	1.614	1,210	
	of which: SME	0	0	0		0	1,011	0	
SAUDI ARABIA	Secured by mortgages on immovable property	1.074	1.073	376		1.056	1.055	369	
SHODI HIGHDIN	of which: SME	0	0	0		0	0	0	
	Exposures in default	200	113	135	87	206	121	149	85
	Items associated with particularly high risk	0	o	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)	175	175	175		128	128	128	
	Equity	146	146	194		130	130	178	
	Securitisation								
	Other exposures	210	210	206		287	287	286	
	Standardised Total ²				203				201

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).

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



Credit Risk - IRB Approach HSBC Holdings Plc

					ibbe riolaling								
							IRB Ap	proach					
				As of 31,	/12/2015					As of 30,	/06/2016		
		Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustment
	(min EUR, %)		Of which: defaulted	Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	314.180	1	313.014	46.658	0	2	329.798	1	328.571	48.216	0	1
	Institutions	149,089	95	138,849	31,458	0	1	137,487	25	127,465	34,152	77	/
	Corporates	912,811	7,268	644,320	341,012	4,618	4,201	893,845	8,249	628,565	340,903	5,843	4,261
	Corporates - Of Which: Specialised Lending	28,048	509	26,488	18,742	2	607	36,388	565	34,639	23,941	461	635
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	425.487	6.489	371.561	85.594	2.138	1.902	402.082	5.767	347.748	71.402	1.877	1.518
	Retail - Secured on real estate property	253.062	5.148	255.712	55.669	1.993	1.072	237.831	4.557	238.488	43.437	1.693	759
	Retail - Secured on real estate property - Of Which: SME	2,722	88	2,725	567	14	15	2,618	76	2,621	546	17	15
Consolidated data	Retail - Secured on real estate property - Of Which: non-	250,339	5,060	252,987	55,102	1,979	1,057	235,213	4,481	235,867	42,891	1,676	744
	Retail - Qualifying Revolving	109,799	138	62,231	14,035	72	205	105,674	107	58,821	13,631	119	190
	Retail - Other Retail	62.626	1.203	53.618	15.889	73	625	58.577	1.103	50.439	14.334	65	568
	Retail - Other Retail - Of Which: SME	12.250	697	11.120	5.324	12	290	10.477	644	9.761	4.672	16	291
	Retail - Other Retail - Of Which: non-SME	50.376	506	42.498	10.565	61	335	48.100	459	40.678	9.662	49	277
	Equity		0			0		0	0		0	0	
	Securitisation	37,543		37,543	26,046		580	34,102		34,102	18,991		563
	Other non credit-obligation assets				11,130						12,055		
	IRB Total				541,898						525,719		

							IRB Ap	proach					
				As of 31	12/2015					As of 30	/06/2016		
		Original	Exposure ¹	Exposure Value ¹	Risk expo	sure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments
	(min EUR, %)		Of which: defaulted	Value*		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
	Central banks and central governments	777	0	432	69	0	0	728	0	677	89	0	0
	Institutions	40.802	0	39.834	7.513	0	1	34.647	0	32.747	8.488	0	6
	Corporates	174.408	2.120	149.006	76.574	2.485	1.443	159.485	1.736	136.087	72.469	3.176	1.270
	Corporates - Of Which: Specialised Lending	696	0	603	391	0	0	512	0	391	247	0	109
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	182,706	1,634	168,546	20,106	1,996	393	165,748	1,513	151,360	18,192	1,738	324
	Retail - Secured on real estate property	117.443	1.152	123.194	6.541	1.890	159	106.843	1.108	110.574	5.432	1.593	127
	Retail - Secured on real estate property - Of Which: SME		1	15	6	0	0	14	1	14	6	2	0
UNITED KINGDOM	Retail - Secured on real estate property - Of Which: non-	117,428	1,151	123,178	6,535	1,889	158	106,829	1,107	110,560	5,425	1,591	127
	Retail - Qualifying Revolving	49,416	112	30,554	5,649	50	112	44,467	85	27,219	5,264	103	92
	Retail - Other Retail	15,847	370	14,798	7,916	56	122	14,437	319	13,568	7,496	42	104
	Retail - Other Retail - Of Which: SME	8,492	308	7,449	4,337	7	41	7,317	277	6,459	3,816	6	47
	Retail - Other Retail - Of Which: non-SME	7,355	62	7,349	3,579	49	81	7,120	42	7,109	3,680	36	58
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

IRB Total

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

							IRB Ap	proach					
				As of 31	12/2015					As of 30/	06/2016		
		Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments	Original E	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	54,975	0	54,911	3,325	0	0	62,658	0	62,593	3,755	0	0
	Institutions	10.106	0	9.913	1.884	0	0	10.764	0	10.433	2.187	0	0
	Corporates	146.097	525	103.518	51.277	0	309	143.340	827	99.434	50.478	0	401
	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	116,909	96	87,442	16,311	1	78	117,612	98	86,940	17,415	0	89
	Retail - Secured on real estate property	54,785	35	54,756	8,052	1	0	54,135	40	54,102	9,056	0	6
	Retail - Secured on real estate property - Of Which: SME	577	1	577	32	0	0	552	1	552	31	0	0
HONG KONG	Retail - Secured on real estate property - Of Which: non-	54,208	34	54,179	8,021	1	0	53,582	39	53,550	9,025	0	6
	Retail - Qualifying Revolving	50.095	20	26.867	7.081	0	66	51.543	17	27.096	7.143	0	69
	Retail - Other Retail	12.029	40	5.819	1.178	0	11	11.935	40	5.741	1.216	0	14
	Retail - Other Retail - Of Which: SME	99	0	99	3	0	0	97	0	97	4	0	0
	Retail - Other Retail - Of Which: non-SME	11,930	40	5,720	1,175	0	11	11,838	40	5,644	1,212	0	14
	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,	/12/2015					As of 30,	/06/2016		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	sure 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	21,439	0	21,439	2,751	0	0	24,079	0	24,079	3,093	0	0
	Institutions	22,462	0	21,464	3,806	0	0	16,001	0	15,087	3,350	0	0
	Corporates	72.796	340	50.443	31.745	0	216	70.975	352	47.896	29.353	0	156
	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	5,110	10	4,232	498	3	0	5,207	10	4,337	521	3	0
	Retail - Secured on real estate property	2,988	4	2,916	360	3	0	3,084	6	3,005	388	3	0
	Retail - Secured on real estate property - Of Which: SME	4	0	4	0	0	0	4	0	4	0	0	0
CHINA	Retail - Secured on real estate property - Of Which: non-	2,984	4	2,911	360	3	0	3,080	6	3,000	388	3	0
	Retail - Qualifying Revolving	1.355	0	646	112	0	0	1.256	0	586	106	0	0
	Retail - Other Retail	767	6	670	26	0	0	866	4	747	27	0	0
	Retail - Other Retail - Of Which: SME	1	0	1	0	0	0	1	0	1	0	0	0
	Retail - Other Retail - Of Which: non-SME	766	6	669	26	0	0	865	4	746	27	0	0
	Equity Securitisation	0	0	0	0	0	0	0	0	0	0	0	
	Other non credit-obligation assets						.						
	IRB Total eported before taking into account any effect due to credit conversion factors or credit risk mitigation												

Credit Risk - IRB Approach HSBC Holdings Plc

	-	IRB Approach													
							IRB Ap	proach							
				As of 31,	12/2015					As of 30,	06/2016				
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	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	84,742	0	84,736	7,802	0	0	79,284	0	79,273	6,119	0	0		
	Institutions	16,545	0	13,572	3,310	0	0	13,296	0	12,349	2,941	0	0		
	Corporates	145,303	276	88,845	43,099	1	381	152,654	602	98,199	48,334	100	567		
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	53	36	53	58	41	0		
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0		
	Retail	44.015	3.630	39.102	40.217	3	1.023	37.223	3.094	32.976	26.807	2	707		
	Retail - Secured on real estate property	32,027	3,477	31,719	35,134	1	840	26,776	2,946	26,548	22,831	1	550		
LINITED STATES	Retail - Secured on real estate property - Of Which: SME	3	0	3	1	0	0	3	0	3	1	0	0		
UNITED STATES	Retail - Secured on real estate property - Of Which: non- Retail - Qualifying Revolving	32,024 6.781	3,477	31,716	35,134 946	1	840	26,773	2,946	26,546	22,830 881	1	550 23		
	Retail - Qualifying Revolving Retail - Other Retail	5,781	153	3,352 4.031	4.136	U	21 162	6,312 4.135	148	3,135 3,293	3.095	0	134		
	Retail - Other Retail - Of Which: SME	184		4.031 126	4.13b 58	2	162	4.135	148	3.293	3.095	0			
	Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME	5.023	0 153	3,904	4.078	0		4.133	148	3.291	3.094	0	0 134		
	Retail - Other Retail - Of Whitch: Hon-SME	5.023	153	3.904	4.0/8	2	162	4.133	148	3.291	3.094	0	134		
	Securitisation	U	U	U	U	U	U	U	U	U	U	U	-		
	Other non credit-obligation assets														
	IRB Total														

							IRB Ap	proach					
				As of 31	12/2015					As of 30	/06/2016		
		Original	Exposure ¹	Exposure Value ¹	Risk expos	ure amount	Value adjustments	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	285	0	285	42	0	0	210	0	210	35	0	0
	Institutions	6,619	0	6,099	2,012	0	0	8,258	0	7,513	2,280	0	0
	Corporates	43,378	605	30,096	11,976	4	301	38,826	452	26,163	12,096	0	279
	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	22.701	839	22.219	2.773	0	366	22.241	782	22.103	2.659	0	354
	Retail - Secured on real estate property	4.202	216	4.186	764	0	48	4.083	202	4.069	742	0	49
	Retail - Secured on real estate property - Of Which: SME	1,819	82	1,822	427	0	15	1,737	70	1,741	410	0	14
FRANCE	Retail - Secured on real estate property - Of Which: non-	2,382	134	2,364	337	0	33	2,347	131	2,328	332	0	35
	Retail - Qualifying Revolving	383	1	16	4	0	0	345	1	15	4	0	0
	Retail - Other Retail	18.117	622	18.017	2.006	0	318	17.813	579	18.019	1.912	0	305
	Retail - Other Retail - Of Which: SME	3.065	383	3.097	782	0	240	2.729	361	2.871	702	0	237
	Retail - Other Retail - Of Which: non-SME	15.052	239	14.920	1.223	0	78	15.085	218	15.147	1.210	0	68
	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/	12/2015					As of 30	06/2016		
		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	16.431	0	16.202	2.325	0	1	16.364	0	16.103	1.883	0	0
	Institutions	7.990	0	7.519	771	0	0	7.826	0	7.488	822	0	0
	Corporates	45.387	521	31.375	18.277	752	363	45.561	764	31.576	19.573	1.191	413
	Corporates - Of Which: Specialised Lending	0	0	0	0	0	0	181	0	74	21	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	17,237	48	15,026	2,057	120	20	18,611	46	16,307	2,174	120	21
	Retail - Secured on real estate property	15.231	38	13.769	1.615	84	5	16.597	36	15.061	1.737	83	6
	Retail - Secured on real estate property - Of Which: SME	295	1	295	95	9	0	303	2	302	93	10	0
CANADA	Retail - Secured on real estate property - Of Which: non-	14,936	37	13,475	1,520	75	5	16,294	35	14,759	1,644	73	6
	Retail - Qualifying Revolving	837	4	354	140	22	6	847	3	350	135	15	6
	Retail - Other Retail	1,170	6	903	302	15	9	1,167	7	896	302	22	9
	Retail - Other Retail - Of Which: SME	213	3	213	96	5	7	206	3	205	98	10	7
	Retail - Other Retail - Of Which: non-SME	957	3	690	206	10	2	961	3	691	204	12	2
l	Equity	0	0	0	0	0	0	0	0	0	0	0	0
l	Securitisation												
	Other non credit-obligation assets												
	IRB Total												

							IRB Ap	proach					
				As of 31/	12/2015					As of 30	06/2016		
		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	9,201	0	9,199	299	0	0	12,609	0	12,607	362	0	0
	Institutions	3,909	0	3,751	574	0	0	4,121	0	3,975	627	0	0
	Corporates	25,633	41	14,438	6,629	0	26	25,824	52	14,776	6,650	0	24
	Corporates - Of Which: Specialised Lending	162	0	162	223	0	0	144	0	144	188	0	0
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail	7.520	20	7.227	1.182	0	0	6.879	21	6.649	1.142	0	0
	Retail - Secured on real estate property	7,352	20	7,139	1,164	0	0	6,712	21	6,562	1,125	0	0
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
SINGAPORE	Retail - Secured on real estate property - Of Which: non-	7,352	20	7,139	1,164	0	0	6,712	21	6,562	1,125	0	0
	Retail - Qualifying Revolving	139	0	65	17	0	0	136	0	62	15	0	0
	Retail - Other Retail	29	0	24	2	0	0	31	0	25	2	0	0
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0
	Retail - Other Retail - Of Which: non-SME	29	0	24	2	0	0	31	0	25	2	0	0
	Equity	0	0	0	0	0	0	0	0	0	0	0	0
	Securitisation												
	Other non credit-obligation assets												
	IRB Total orted before taking into account any effect due to credit conversion factors or credit risk mitigation												



Credit Risk - IRB Approach HSBC Holdings Plc

	_													
		IRB Approach												
				As of 31,	/12/2015		As of 30/06/2016							
		Original	Il Exposure ¹ Exposure Value ¹		Risk exposure 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	7,746	0	7,746	4,213	0	0	8,813	0	8,801	6,261	0	0	
	Institutions	4,106	0	4,093	2,913	0	0	4,167	0	3,966	4,078	0	0	
	Corporates	4,530	11	3,939	2,772	0	26	3,457	327	3,073	2,142	1	22	
	Corporates - Of Which: Specialised Lending	1	1	1	0	0	0	2	2	2	1	1	0	
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
	Retail	53	0	49	3	0	0	59	0	54	9	0	0	
	Retail - Secured on real estate property	,	0	,	1	0	0	10	U	8	1	0	U	
BRAZIL	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	10	U	0	0	0	U	
BRAZIL	Retail - Secured on real estate property - Of Which: non- Retail - Qualifying Revolving	,	0	,	1	0	0	10	0	8	1	0	0	
	Retail - Other Retail	39	0	39	1	0	0	43	0	42	2	0	0	
	Retail - Other Retail - Of Which: SME	29	0	39	1	0	0	14	0	14	6	0	0	
	Retail - Other Retail - Of Which: non-SME	39	0	39	1	0	0	29	0	28	1	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation		Ů	Ů	Ů	Ů	ı	Ů	Ů	Ů		Ů	<u> </u>	
	Other non credit-obligation assets													
	IRB Total													

							IRB Ap	proach						
				As of 31	12/2015			As of 30/06/2016						
		Original	Exposure ¹	Exposure Value ¹ Risk exposure		Risk exposure amount		Original Exposure ¹		Exposure Value ¹	Risk exposure amount		Value adjustments and	
(min EUR, %)			Of which: defaulted	value		Of which: defaulted	and provisions		Of which: defaulted	value		Of which: defaulted	provisions	
	Central banks and central governments	175	0	175	37	0	0	185	0	183	40	0	0	
	Institutions	3.063	0	2.528	1.097	0	0	3.382	0	2.845	1.280	0	0	
	Corporates	22.386	80	14.989	7.463	0	33	22.812	86	15.685	8.450	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	41	0	28	4	0	0	64	0	53	13	0	0	
	Retail - Secured on real estate property	12	0	11	1	0	0	33	0	32	10	0	0	
	Retail - Secured on real estate property - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0	
GERMANY	Retail - Secured on real estate property - Of Which: non-	12	0	11	1	0	0	32	0	32	10	0	0	
	Retail - Qualifying Revolving	22	0	11	3	0	0	22	0	10	2	0	0	
	Retail - Other Retail	8	0	6	0	0	0	10	0	10	1	0	0	
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	2	0	0	0	
	Retail - Other Retail - Of Which: non-SME	8	0	6	0	0	0	10	0	9	0	0	0	
	Equity	0	0	0	0	0	0	0	0	0	0	0	0	
	Securitisation													
	Other non credit-obligation assets													
	IRB Total													

		IRB Approach													
				As of 31,	12/2015			As of 30/06/2016							
		Original	Exposure ¹	Exposure			Value adjustments	Original Exposure ¹		Exposure	Risk exposure 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	5,542	0	5,542	375	0	0	4,984	0	4,977	762	0	0		
	Institutions	3,436	0	3,163	350	0	0	1,636	0	1,363	383	0	0		
	Corporates	1.926	0	1.493	372	0	1	1.978	0	1.425	571	0	2		
	Corporates - Of Which: Specialised Lending	1	0	1	0	0	0	5	0	5	2	0	0		
	Corporates - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0		
	Retail	931	0	930	22	0	0	757	0	756	19	0	0		
	Retail - Secured on real estate property	16	0	15	1	0	0	18	0	18	2	0	0		
	Retail - Secured on real estate property - Of Which: SME		0	0	0	0	0	0	0	0	0	0	0		
SAUDI ARABIA	Retail - Secured on real estate property - Of Which: non-	16	0	15	1	0	0	18	0	18	2	0	0		
	Retail - Qualifying Revolving	1	0	0	0	0	0	1	0	0	0	0	0		
	Retail - Other Retail	914	0	914	21	0	0	738	0	738	17	0	0		
	Retail - Other Retail - Of Which: SME	0	0	0	0	0	0	0	0	0	0	0	0		
	Retail - Other Retail - Of Which: non-SME	914	0	914	21	0	0	738	0	738	17	0	0		
	Equity	0	0	0	0	0	0	0	0	0	0	0	0		
	Securitisation														
	Other non credit-obligation assets														
	IRB Total orted before taking into account any effect due to credit conversion factors or credit risk mitigation.														



Sovereign Exposure

HSBC Holdings Plc

(min EUR)				As of 31/12/2015														
				Memo: brea	kdown by acc	ounting portfo	olio											
	Financial as	ssets: Carryin	g Amount															
Country / Region				Held for			Designated at fair value			Available-for-			Loans and			Held-to-		
		of which:	of which:	trading ¹	of which:	of which:	through profit	of which:	of which:	sale ³	of which:	of which:	Receivables ⁴	of which:	of which:	maturity investments	of which:	of which:
		loans and advances	debt securities		Loans and advances	Debt securities	or loss ²	Loans and advances	Debt securities		Loans and advances	Debt securities		Loans and advances	Debt securities		Loans and advances	Debt securities
TOTAL - ALL COUNTRIES	307,575.8	9,753.0	297,822.8	69,325.8	2,384.8	66,940.9	177.7	0.0	177.7	205,595.4	0.0	205,595.4	7,518.0	7,354.7	163.3	24,945.4	0.0	24,945.4
Austria	1,573.3	184.6	1,388.7								•							
Belgium	3,213.1	0.0	3,213.1															
Bulgaria	4.3	0.0	4.3															
Croatia	16.9	0.0	16.9															
Cyprus	8.0	0.0	8.0															
Czech Republic Denmark	1.312.1	0.0	1.312.1															
Denmark Estonia	460.3	0.0	460.3 0.0															
Estonia Finland	0.0 1,717.3	9.8	1,707.5															
France	14,153.5	1.674.5	12.479.0															
Germany	19,801.7	1,140.8	18,660.8															
Greece	24.1	0.0	24.1															
Hungary	223.5	75.3	148.2															
Ireland	416.6	0.0	416.6															
Italy	2,499.0	0.0	2,499.0															
Latvia	52.0	0.0	52.0															
Lithuania	44.1	0.0	44.1															
Luxembourg	3,440.6	0.0	3,440.6															
Malta	836.4	56.9	779.5															
Netherlands	3,909.1	429.8	3,479.3															
Poland	981.4	0.0	981.4															
Portugal	544.0	379.4	164.7															
Romania	57.5	0.0	57.5															
Slovakia	1.8	0.0	1.8															
Slovenia Spain	113.5	0.0	113.5															
Spain Sweden	1,387.9 753.5	28.9	1,359.0 753.5															
Sweden United Kingdom	753.5 31,946.3	515.6	/53.5 31,430.7															
United Kingdom Iceland	31,946.3	0.0	31,430.7															
Liechtenstein	0.0	0.0	0.0															
Norway	714.7	0.0	714.7															
Switzerland	85.6	0.0	85.6															
Australia	4,022.9	0.0	4.022.9															
Canada	18,476,7	11.1	18,465.6															
China	32,470.1	28.3	32,441.8															
Hong Kong	1.744.5	175.5	1.569.0															
Japan	16.258.0	0.0	16.258.0															
U.S.	98,112.7	275.3	97,837.4															
Other advanced economies non EEA	7,767.2	114.0	7,653.3															
Other Central and eastern Europe countries non EEA	948.8	0.0	948.8															
Middle East	7,084.9	2,147.5	4,937.4															
Latin America and the Caribbean	11,416.5	1,757.2	9,659.3															
Africa	3,036.5	73.1	2,963.5															
Others	15,944.9	675.5	15,269.4															
· · · · · · · · · · · · · · · · · · ·	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.

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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,	/06/2016								
				Memo: brea	kdown by acc	ounting portf	olio			<u>"</u>						<u>"</u>		
Country / Region	Financial :	of which:	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:	Held-to- maturity investments	of which: Loans and	of which: Debt
TOTAL - ALL COUNTRIES	327,248.2	advances 9,268.3	securities 317,980.0	84.234.8	advances 2,573.3	securities 81,661.5	232.4	advances 0.0	securities 232.4	206,284.7	advances 0.0	securities 206,284.7	8,167.7	advances 6,685.5	securities 1,482.2	28,319.1	advances 0.0	securities 28,319.1
Austria		0.0	1.069.4	04/254.0	2,575.5	01,001.5	252.4	0.0	232.1	200/20117	0.0	200,201.7	0/10717	0,003.3	1,102.2	20/313/12	0.0	20,515.1
Austria Belgium	1,069.4 2,917.0	0.0	2.917.0															
Bulgaria	2,917.0	0.0	2,917.0															
Croatia	68.2	0.0	68.2															
Cyprus	14.1	0.0	14.1															
Czech Republic	1,379.6	0.0	1,379.6															
Denmark	703.1	0.0	703.1															
Estonia	703.1	0.0	0.0															
Finland	2,115.5	749.6	1,365.9															
France	16,977.8	1,600.0	15,377.8															
Germany	21,375.8	592.4	20,783.4															
Greece	14.1	0.0	14.1															
Hungary	275.6	75.6	200.0															
Ireland	564.6	0.0	564.6															
Italy	2,953.6	0.0	2,953.6															
Latvia	23.3	0.0	23.3															
Lithuania	47.0	0.0	47.0															
Luxembourg	3,000.4	0.0	3,000.4															
Malta	737.2	0.0	737.2															
Netherlands	3,962.7	250.5	3,712.1															
Poland	907.7	0.0	907.7															
Portugal	364.3	274.8	89.4															
Romania	63.7	0.0	63.7															
Slovakia	114.5	0.0	114.5															
Slovenia	90.8	0.0	90.8															
Spain	1,138.6	53.2	1,085.4															
Sweden	870.4	0.0	870.4															
United Kingdom	35,326.1	250.0	35,076.1															
Iceland	0.0	0.0	0.0															
Liechtenstein	0.0	0.0	0.0															
Norway	735.8	0.0	735.8															
Switzerland	290.0	0.0	290.0															
Australia	5,234.5	0.0	5,234.5															
Canada	18,350.4	131.7	18,218.7															
China	38,519.1	0.0	38,519.1															
Hong Kong	1,729.1	247.3	1,481.8															
Japan 	19,752.3	0.0	19,752.3															
U.S.	96,155.7	25.2	96,130.5															
Other advanced economies non EEA	8,357.6	193.4	8,164.2															
Other Central and eastern Europe countries non EEA	1,434.6	0.0	1,434.6															
Middle East	7,182.8	3,258.3	3,924.5															
Latin America and the Caribbean	11,000.1	737.2	10,262.9															
Africa	3,037.4	67.7 761.3	2,969.7 17.627.3															
Others	18,388.6	/61.3	1/,62/.3															
	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.

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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



Performing and non-performing exposures

				As of 31/12/201	5					As of 30/06/201	6				
		Accumulated impair accumulated change value due to credit i provisions			changes in fair	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 non	-performing ¹	On performing exposures ²	On non- performing	guarantees received on non- performing exposures		Of which performing but past due >30	Of which non-performing ¹		On performing exposures ²	On non- performing	guarantees received on non- performing exposures
(min EUR, %)		days and <=90 days		Of which: defaulted	exposures	exposures ³			days and <=90 days		Of which: defaulted	exposures	exposures ³		
Debt securities (including at amortised cost and fair value)	385,522	0	1,673	1,673	1	659	0	391,125	0	1,570	1,570	0	639	0	
Central banks	72,966	0	0	0	0	0	0	73,643	0	0	0	0	0	0	
General governments	230,883	0	1	1	0	1	0	236,319	0	1	1	0	1	0	
Credit institutions	38,873	0	0	0	0	0	0	40,928	0	0	0	0	0	0	
Other financial corporations	24,912	0	1,591	1,591	0	580	0	21,740	0	1,475	1,475	0	558	0	
Non-financial corporations	17,889	0	81	81	1	78	0	18,495	0	95	95	0	80	0	
Loans and advances(including at amortised cost and fair value)	1,324,627	2,838	24,615	23,645	4,126	7,236	12,080	1,329,510	2,310	22,472	21,518	4,093	6,538	9,882	
Central banks	142,206	0	0	0	0	0	0	165,629	0	0	0	0	0	0	
General governments	7,361	0	6	6	4	3	0	6,690	0	5	5	2	2	0	
Credit institutions	132,797	0	467	467	0	17	449	137,434	0	0	0	0	0	0	
Other financial corporations	134,006	5	368	350	58	340	17	160,149	10	343	340	220	161	16	
Non-financial corporations	533,586	980	12,917	12,815	2,851	4,948	3,670	506,685	851	13,526	13,428	2,773	4,801	3,811	
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	374,671	1,852	10,856	10,007	1,212	1,929	7,944	352,923	1,449	8,598	7,745	1,097	1,574	6,055	
DEBT INSTRUMENTS other than HFT	1,710,149	2,838	26,287	25,318	4,126	7,895	12,080	1,720,636	2,310	24,042	23,088	4,092	7,177	9,882	
OFF-BALANCE SHEET EXPOSURES	750,195		1,637	1,331	201	20	89	731,213		1,392	1,046	197	34	313	

⁽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 31/12/2015	;		As of 30/06/2016								
		ng amount of vith forbearance	due to credit ri	npairment, nanges in fair value sk and provisions vith forbearance	Collateral and financial guarantees		ng amount of vith forbearance	due to credit ri	npairment, nanges in fair value sk and provisions vith forbearance	Collateral and financial guarantees				
(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)	18,068	12,487	3,080	2,891	11,807	13,717	10,077	2,355	2,239	8,455				
Central banks	0	0	0	0	0	0	0	0	0	0				
General governments	15	0	0	0	0	16	2	2	2	0				
Credit institutions	0	0	0	0	0	15	0	0	0	0				
Other financial corporations	376	183	109	109	6	264	170	105	105	5				
Non-financial corporations	6,960	5,602	1,927	1,891	2,682	6,557	5,126	1,586	1,571	2,776				
of which: small and medium-sized enterprises at amortised cost	0	0	0	0	0	0	0	0	0	0				
Households	10,716	6,702	1,044	891	9,118	6,865	4,779	663	561	5,674				
DEBT INSTRUMENTS other than HFT	18,068	12,487	3,080	2,891	11,807	13,717	10,077	2,355	2,239	8,455				
Loan commitments given	174	144	0	0	52	942	65	0	0	32				

⁽I) 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