

Bank Name	C.R.H Caisse de refinancement de l'habitat
LEI Code	969500TVVZM86W7W5I94
Country Code	FR

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



Key Metrics

	As of	As of	COREP CODE	REGULATION
(mln EUR, %)	30/09/2019	31/12/2019		
Available capital (amounts)				
Common Equity Tier 1 (CET1) capital - transitional period	556	556	C 01.00 (r020,c010)	Article 50 of CRR
Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	556	556	C 01.00 (r020,c010) - C 05.01 (r440,c010)	Article 50 of CRR
Tier 1 capital - transitional period	556	556	C 01.00 (r015,c010)	Article 25 of CRR
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied - transitional definition	556	556	C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020)	Article 25 of CRR
Total capital - transitional period	556	556	C 01.00 (r010,c010)	Articles 4(118) and 72 of CRR
Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	556	556	C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030)	Articles 4(118) and 72 of CRR
Risk-weighted assets (amounts)				
Total risk-weighted assets	2,876	3,057	C 02.00 (r010,c010)	Articles 92(3), 95, 96 and 98 of CRR
Total risk-weighted assets as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	2,876	3,057	C 02.00 (r010,c010) - C 05.01 (r440,c040)	Articles 92(3), 95, 96 and 98 of CRR
Capital ratios				
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition	19.33%	18.19%	CA3 {1}	-
Common Equity Tier 1 (as a percentage of risk exposure amount) - transitional definition - as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	19.33%	18.19%	(C 01.00 (r020,c010) - C 05.01 (r440,c010))/ (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Tier 1 (as a percentage of risk exposure amount) - transitional definition	19.33%	18.19%	CA3 {3}	-
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	19.33%	18.19%	(C 01.00 (r015,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020)) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Total capital (as a percentage of risk exposure amount) - transitional definition	19.33%	18.19%	CA3 {5}	-
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	19.33%	18.19%	(C 01.00 (r010,c010) - C 05.01 (r440,c010) - C 05.01 (r440,c020) - C 05.01 (r440,c030)) / (C 02.00 (r010,c010) - C 05.01 (r440,c040))	-
Leverage ratio				
Leverage ratio total exposure measure - using a transitional definition of Tier 1 capital	24,827	26,284	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR
Leverage ratio - using a transitional definition of Tier 1 capital	2.24%	2.12%	C 47.00 (r340,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending CRR



Leverage ratio

	(mln EUR, %)	As of 30/09/2019	As of 31/12/2019	COREP CODE	REGULATION
A.1	Tier 1 capital - transitional definition	556	556	C 47.00 (r320,c010)	
A.2	Tier 1 capital - fully phased-in definition	556	556	C 47.00 (r310,c010)	
B.1	Total leverage ratio exposures - using a transitional definition of Tier 1 capital	24,827	26,284	C 47.00 (r300,c010)	Article 429 of the CRR; Delegated Regulation (EU) 2015/62 of 10 October 2014 amending
В.2	Total leverage ratio exposures - using a fully phased-in definition of Tier 1 capital	24,827	26,284	C 47.00 (r290,c010)	CRR
C.1	Leverage ratio - using a transitional definition of Tier 1 capital	2.2%	2.1%	C 47.00 (r340,c010)	
C.2	Leverage ratio - using a fully phased-in definition of Tier 1 capital	2.2%	2.1%	C 47.00 (r330,c010)	



		(min FUD 94)	As of 30/09/2019	As of 31/12/2019	COREP CODE	REGULATION
	A	OWN FUNDS	556	556	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)	556	556	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)	558	558	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	0	0	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	0	0	C 01.00 (r180,c010)	Articles 4(100), 26(1) point (d) and 36 (1) point (l) of CRR
	A.1.4	Other Reserves	4	4	C 01.00 (r200,c010)	Articles 4(117) and 26(1) point (e) of CRR
	A.1.5	Funds for general banking risk	0	0	C 01.00 (r210,c010)	Articles 4(112), 26(1) point (f) and 36 (1) point (l) of CRR
	A.1.6	Minority interest given recognition in CET1 capital	0	0	C 01.00 (r230,c010)	Article 84 of CRR
	A.1.7	Adjustments to CET1 due to prudential filters	0	0	C 01.00 (r250,c010)	Articles 32 to 35 of and 36 (1) point (I) of CRR
	A.1.8	(-) Intangible assets (including Goodwill)	0	0	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	0		C 01.00 (r370,c010)	Articles 36(1) point (c) and 38 of CRR
		associated DTLs (-) IRB shortfall of credit risk adjustments to expected losses	0		C 01.00 (r380,c010)	Articles 36(1) point (d), 40 and 159 of CRR
	A.1.11	(-) Defined benefit pension fund assets	0		C 01.00 (r390,c010)	Articles 4(109), 36(1) point (e) and 41 of CRR
			0			
	A.1.12	(-) Reciprocal cross holdings in CET1 Capital	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)+	Articles 4(36), 36(1) point (k) (i) and 89 to 91 of CRR; Articles 36(1) point (k) (ii), 243(1) point (b), 244(1) point (b) and 258 of CRR; Articles 36(1) point k) (iii) and 379(3) of CRR; Articles 36(1) point k) (iv), and 153(8) of CRR and Articles 36(1) point k) (v), and 155(4) of CRR
					C 01.00 (r472,c010)	(iv) and 153(8) of CRR and Articles 36(1) point k) (v) and 155(4) of CRR.
	A.1.14.1		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
	A.1.16		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 institiution 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
OWN FUNDS Transitional period	A.1.18	(-) Amount exceding the 17.65% threshold	0	0	C 01.00 (r510,c010)	Article 48 of CRR
mansicional period	A.1.19	(-) Additional deductions of CET1 Capital due to Article 3 CRR	-7	-7	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	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)	0	0	C 01.00 (r530,c010)	Article 61 of CRR
	A.2.1	Additional Tier 1 Capital instruments	0	0	C 01.00 (r540,c010) + C 01.00 (r670,c010)	-
	A.2.2	(-) Excess deduction from T2 items over T2 capital	0	0	C 01.00 (r720,c010)	-
					C 01.00 (r690,c010) + C 01.00 (r700,c010) +	
	A.2.3	Other Additional Tier 1 Capital components and deductions	0	0	C 01.00 (r710,c010) + C 01.00 (r740,c010) + C 01.00 (r744,c010) + C 01.00 (r748,c010)	
	A.2.4	Additional Tier 1 transitional adjustments	0	0	C 01.00 (r660,c010) + C 01.00 (r680,c010) + C 01.00 (r730,c010)	
	A.3	TIER 1 CAPITAL (net of deductions and after transitional adjustments)	556	556	C 01.00 (r015,c010)	Article 25 of CRR
	A.4	TIER 2 CAPITAL (net of deductions and after transitional adjustments)	230		C 01.00 (r750,c010)	Article 25 of CRR Article 71 of CRR
			•			- Table / I of CIAX
	A.4.1	Tier 2 Capital instruments	U	0	C 01.00 (r760,c010) + C 01.00 (r890,c010)	
					C 01.00 (r910,c010) + C 01.00 (r920,c010) +	
	A.4.2	Other Tier 2 Capital components and deductions	0	0	C 01.00 (r910,c010) + C 01.00 (r920,c010) + C 01.00 (r940,c010) + C 01.00 (r950,c010) + C 01.00 (r970,c010) + C 01.00 (r974,c010) + C 01.00 (r978,c010)	-
					, , , , , , , , , , , , , , , , , , , ,	
	A.4.3	Tier 2 transitional adjustments	0	0	C 01.00 (r880,c010) + C 01.00 (r900,c010) + C 01.00 (r960,c010)	-
OWN FUNDS	В	TOTAL RISK EXPOSURE AMOUNT	2,876	3,057	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)	19.33%	18.19%	CA3 {1}	-
CAPITAL RATIOS (%) Transitional period	C.2	TIER 1 CAPITAL RATIO (transitional period)	19.33%	18.19%	CA3 {3}	-
ransidenar period	C.3	TOTAL CAPITAL RATIO (transitional period)	19.33%	18.19%	CA3 {5}	-
CET1 Capital	D	COMMON EQUITY TIER 1 CAPITAL (fully loaded)	556	556	[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)]	-
Fully loaded CET1 RATIO (%)	Е	COMMON EQUITY TIER 1 CAPITAL RATIO (fully loaded)	19.33%	18.19%		-
Fully loaded ¹	F	Adjustments to CET1 due to IFRS 9 transitional arrangements	0		C 05.01 (r440,c010)	-
	F	Adjustments to AT1 due to IFRS 9 transitional arrangements	0		C 05.01 (r440,c020)	
Memo items	E	Adjustments to ATT due to TRS 9 transitional arrangements Adjustments to T2 due to IFRS 9 transitional arrangements	0		C 05.01 (r440,c020)	_
	E		0			_
		Adjustments included in RWAs due to IFRS 9 transitional arrangements	0	0	C 05.01 (r440,c040)	-



Overview of Risk exposure amounts

	RWA	ls	
(mln EUR, %)	As of 30/09/2019	As of 31/12/2019	COREP CODE
Credit risk (excluding CCR and Securitisations)	2,874	3,054	C 02.00 (r040, c010) -[C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001) + C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r050, c260, s002)] - C 02.00 (R430, c010)] - C 02.00 (R460, c010)]
Of which the standardised approach	2,874	3,054	C 02.00 (r060, c010)-[C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001)+ C 07.00 (r130, c220, s001)]
Of which the foundation IRB (FIRB) approach	0	0	C 02.00 (R250, c010) - [C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002) + C 08.01 (r060, c260, s002)]
Of which the advanced IRB (AIRB) approach	0	0	C 02.00 (R310, c010) - [C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001)]
Of which equity IRB	0	0	C 02.00 (R420, c010)
Counterparty credit risk (CCR, excluding CVA)	0	0	C 07.00 (r090, c220, s001) + C 07.00 (r110, c220, s001)+ C 07.00 (r130, c220, s001) + C 08.01 (r040, c260, s001) + C 08.01 (r050, c260, s001) + C 08.01 (r060, c260, s001) + C 08.01 (r040, c260, s002) + C 08.01 (r050, c260, s002,) + C 08.01 (r060, c260, s002) + C 02.00 (R460, c010)]
Credit valuation adjustment - CVA	0	0	C 02.00 (R640, c010)
Settlement risk	0	0	C 02.00 (R490, c010)
Securitisation exposures in the banking book (after the cap)	0	0	C 02.00 (R770, c010) + C 02.00 (R220, c010) + C 02.00 (R430, c010)
Position, foreign exchange and commodities risks (Market risk)	0	0	C 02.00 (R520, c010) + C 02.00 (R910, c010)
Of which the standardised approach	0	0	C 02.00 (R530, c010)
Of which IMA	0	0	C 02.00 (R580, c010)
Of which securitisations and resecuritisations in the trading book	0	0	C 19.00_010_610*12.5+C 20.00_010_450*12.5+MAX(C 24.00_010_090,C 24.00_010_100,C 24.00_010_110)*12.5+C 02.00_910_010
Large exposures in the trading book	0	0	C 02.00 (R680, c010)
Operational risk	3	2	C 02.00 (R590, c010)
Of which basic indicator approach	3	2	C 02.00 (R600, c010)
Of which standardised approach	0	0	C 02.00 (R610, c010)
Of which advanced measurement approach	0	0	C 02.00 (R620, c010)
Other risk exposure amounts	0	0	C 02.00 (R630, c010) + C 02.00 (R690, c010) - C 02.00 (R770, c010) - C 02.00 (R910, c010)
Total	2,876	3,057	



Market Risk

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	SA				IM										M					
			VaR <i>(Memorandum item)</i>	STRESSED VaR (Memo		AND MIG	NTAL DEFAULT RATION RISK AL CHARGE		RICE RISKS C HARGE FOR C			VaR <i>(Memora</i>	andum item)	STRESSED VaR (Memorandum item) DEFA	MENTAL JLT AND TION RISK L CHARGE		ICE RISKS CAI IARGE FOR CTI		
(mln EUR)	TOTAL RISK EXPOSURE AMOUNT	TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)		(SVaRt-1)	12 WEEKS AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	MEASURE	TOTAL RISK EXPOSURE AMOUNT	MULTIPLICATION FACTOR (mc) x AVERAGE OF PREVIOUS 60 WORKING DAYS (VaRavg)	PREVIOUS DAY (VaRt-1)	MULTIPLICATION FACTOR (ms) x AVERAGE OF PREVIOUS 60 WORKING DAYS (SVaRavg)	12 WEEKS Rt- AVERAGE MEASURE	LAST MEASURE	FLOOR	12 WEEKS AVERAGE MEASURE	LAST MEASURE	TOTAL RISK EXPOSURE AMOUNT
(<u>2</u> 0.19	As of 30/09/2019	As of 31/12/2019			As of 30/0	9/2019								As of 31	/12/2019					
Traded Debt Instruments	(0	0 0	0	0							0	0	0	0					
Of which: General risk	(0	0 0	0	0							0	0	0	0					
Of which: Specific risk	(0	0 0	0	0							0	0	0	0					
Equities	(0	0 0	0	0							0	0	0	0					
Of which: General risk	(0	0 0	0	0							0	0	0	0					
Of which: Specific risk	(0	0 0	0	0							0	0	0	0					
Foreign exchange risk		0	0 0	0	0							0	0	0	0					
Commodities risk		0	0 0	0	0		_	_				0	0	0	Ü					
Total		0	0 0	0	0	0	0	0	0	0	0] 0	0	0	0	0	0	0	0	. 0

Market risk template does not include CIU positions under the particular approach for position risk in CIUs (Articles 348(1), 350 (3) c) and 364 (2) a) CRR), which instead are included in the RWA OV1 template.



Credit Risk - Standardised Approach

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					Standardise	ed Approach			
			As of 30/	09/2019			As of 31/	12/2019	
		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
	(mln EUR, %)								
	Central governments or central banks	0	0	0		0	0	0	
	Regional governments or local authorities Public sector entities	0	0	0		0	0	0	
	Multilateral Development Banks	0	0	0		0 n	0 N	0	
	International Organisations	٥	0	0		0	0	0	
	Institutions	557	557	275		556	556	276	
	Corporates	0	0	0		0	0	0	
	of which: SME	0	0	0		0	0	0	
	Retail	0	0	0		0	0	0	
Consolidated data	of which: SME	0	0	0		0	0	0	
	Secured by mortgages on immovable property of which: SME	٥	0	0		0 n	U n	0	
	Exposures in default	٥	0	0		0	0	0	
	Items associated with particularly high risk	0	0	0		0	0	0	
	Covered bonds	24,269	24,269	2,598	3	25,727	25,727	2,778	
	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	
	Other exposures	0	0	0		0	0	0	_
	Standardised Total ²	24,827 (1) Original exposure, unlike Exp		2,874	· 0	26,284	26,284	3,054	0

⁽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).

(2) Standardised	Total doe	s not includ	e the Securi	itisation po	osition.

					Standardise	d Approach					
			As of 30	/09/2019		As of 31/12/2019					
		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 au		
	(mln EUR, %)										
	Central governments or central banks	0	(0		0	C)			
	Regional governments or local authorities	0	(0		0	0)			
	Public sector entities	0	(0		0	(
	Multilateral Development Banks International Organisations	0	(0		0	(
	Institutions	547	547	270		546	546	27:	1		
	Corporates	0	J+/	0		0.00) T	27.)		
	of which: SME	0	(0	(
	Retail	0	(0		0					
ED ANICE	of which: SME	0	(0		0	C)			
FRANCE	Secured by mortgages on immovable property	0	(0		0	C)			
	of which: SME	0	(0		0	C)			
	Exposures in default	0	(0	0	0	C)	ם		
	Items associated with particularly high risk	0	(0		0	C)			
	Covered bonds	24,269	24,269	2,598		25,727	25,727	2,778	3		
	Claims on institutions and corporates with a ST credit assessment	0	(0		0	()			
	Collective investments undertakings (CIU)	0	(0	(
	Equity Other expecures	0	(0		0	(
	Other exposures Standardised Total ²	U		U	0						

(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).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

					Standardise	od Annroach			
					Standardise	а Арргоасп			
			As of 30	/09/2019			As of 31,	/12/2019	
		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
	(mln EUR, %)								
	Central governments or central banks	0	(0 0		0	0	0	
	Regional governments or local authorities	0	(0		0	0	0	
	Public sector entities	0	(0		0	0	0	
	Multilateral Development Banks	0		0		0	0	0	
	International Organisations	0		0		0	0	0	
	Institutions	0	(0		0	0	0	
	Corporates	0	(0		0	0	0	
	of which: SME	0		0		0	0	0	
Country of	Retail	0		0		0	0	0	
Country of	of which: SME	0				0	0	0	
Counterpart 2	Secured by mortgages on immovable property	0				0	0	0	
•	of which: SME	0				0	0	0	
	Exposures in default	0			0	0	0	0	
	Items associated with particularly high risk	0				0	0	0	
	Covered bonds	0				0	0	0	
	Claims on institutions and corporates with a ST credit assessment	0	(0		0	0	0	
	Collective investments undertakings (CIU)	0		0		0	0	0	
	Equity	0	(0		0	0	0	
	Other exposures Standardised Total ²	0		0		0	0	0	

(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).

(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.

		exposures, but includes gene	ral credit risk adjustments.								
					Standardise	d Approach					
			As of 30	/09/2019		As of 31/12/2019					
		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		
	(mln EUR, %)										
	Central governments or central banks	(0		0	0	0			
	Regional governments or local authorities					0	0	0			
	Public sector entities Multilateral Development Banks					0	0				
	International Organisations					0	0				
	Institutions					0	0				
	Corporates					0	0				
	of which: SME			0		0	0	0			
	Retail)	0		0	0	0			
Country of	of which: SME)	0		0	0	0			
Counterpart 3	Secured by mortgages on immovable property					0	0	0			
·	of which: SME					0	0	0			
	Exposures in default Items associated with particularly high risk				U	0	0				
	Covered bonds					0	0				
	Claims on institutions and corporates with a ST credit assessment					0	0				
	Collective investments undertakings (CIU)					0	0	l o			
	Equity)	0		0	0	0			
	Other exposures			0		0	0	0			
	Standardised Total ²				0						

⁽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).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

C.R.H. - Caisse de refinancement de l'habitat

					Standardise	ed Approach				
			As of 30,	/09/2019		As of 31/12/2019				
		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	
	(mln EUR, %)									
	Central governments or central banks	0	0	0		0	0	0		
	Regional governments or local authorities Public sector entities	0	0			0	(U		
	Multilateral Development Banks	o o	0			1	(0		
	International Organisations		0				(
	Institutions	o o	0	Ö				0		
	Corporates	0	0	0		0	0	0		
	of which: SME	0	0	0		0	C	0		
Countral	Retail	0	0	0		0	C	0		
Country of	of which: SME	0	0	0		0	(0		
Counterpart 4	Secured by mortgages on immovable property	0	0			0		0		
·	of which: SME Exposures in default	0	0			0	(
	Items associated with particularly high risk	o o	0			l o	(
	Covered bonds	ol ol	0	Ö				Ö		
	Claims on institutions and corporates with a ST credit assessment	0	0	ol o		0		o o		
	Collective investments undertakings (CIU)	0	0	0		0	C	0		
	Equity	0	0	0		0	C	0		
	Other exposures	0	0	0		0	(0		
	Standardised Total ²	(1) Original exposure, unlike Exp			0					

Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes genera	al credit risk adjustments.						
					Standardise	ed Approach			
			As of 30	/09/2019			As of 31	/12/2019	
		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
	(mln EUR, %)								
	Central governments or central banks	0	(0		0	0	0	
	Regional governments or local authorities	0	(0		0	0	0	
	Public sector entities	0		0		0	0	0	
	Multilateral Development Banks	0		0		0	0	0	
	International Organisations	0		0		0	0	0	
	Institutions	0		0		0	0	0	
	Corporates	0		0		0	0	0	
	of which: SME	0		0		0	0	0	
Country of	Retail	0		U U		0		0	
	of which: SME	0		U U		0		0	
Counterpart 5	Secured by mortgages on immovable property of which: SME	0		0		0		0	
_	Exposures in default	١				0		0	0
		١			U	0		0	U
	Items associated with particularly high risk Covered bonds	١				0		0	
	Claims on institutions and corporates with a ST credit assessment	0) 		0	
	Collective investments undertakings (CIU)	١) 			
	Equity) 		0	
	Other exposures	n				0		0	
	Standardised Total ²	J			0				0
	Standardisca Total								<u> </u>

(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).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes general credit risk adjustments.											
					Standardise	d Approach							
			As of 30,	09/2019			As of 31	/12/2019					
		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				
	(mln EUR, %)												
	Central governments or central banks	0	0	0		0	(0					
	Regional governments or local authorities Public sector entities	0	0	0		0	(
	Multilateral Development Banks	0	0	0		0	(0					
	International Organisations	0	0	0		0	(
	Institutions	0	0	0		0	(0					
	Corporates	0	0	0		0	(0					
	of which: SME	0	0	0		0	(0					
Country of	Retail	0	0	0		0	(0					
Country of	of which: SME	0	0	0		0	(
Counterpart 6	Secured by mortgages on immovable property of which: SME	0	0	0		0	(
	Exposures in default	0	0	0	0	o o	(0				
	Items associated with particularly high risk	0	0	0		0	(
	Covered bonds	0	0	0		0	(0					
	Claims on institutions and corporates with a ST credit assessment	0	0	0		0	(0					
	Collective investments undertakings (CIU)	0	0	0		0	(0					
	Equity	0	0	0		0	(0					
	Other exposures	0	0	0		0		0					
	Standardised Total ²				<u> </u>				0				

(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).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes general		7		raidation adjustments (AVAS) a			
					Standardise	ed Approach			
			As of 30	/09/2019			As of 31,	/12/2019	
		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
	(mln EUR, %)								
	Central governments or central banks	0		0		0	C	0	
	Regional governments or local authorities	0		0		0	C	0	
	Public sector entities	0		0		0	C	0	
	Multilateral Development Banks	0	(0		0	C	0	
	International Organisations	0	(0		0	C	0	
	Institutions	0		0		0	C	0	
	Corporates	0	(0		0	C	0	
	of which: SME	0	(0		0	C	0	
6	Retail	0	(0		0	C	0	
Country of	of which: SME	0	(0		0	C	0	
Counterpart 7	Secured by mortgages on immovable property	0		0		0	C	0	
counterpare,	of which: SME	0	(0		0	C	0	
	Exposures in default	0	(0	0	0	C	0	
	Items associated with particularly high risk	0	(0		0	C	0	
	Covered bonds	0	(0		0	C	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	
	Other exposures	0		0		0	C	0	
	Standardised Total ²				0				

(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). (2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - Standardised Approach

C.R.H. - Caisse de refinancement de l'habitat

					Standardise	ed Approach			
			As of 30/	09/2019			As of 31	/12/2019	
		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
	(mln EUR, %)								
	Central governments or central banks	0	0	(0	(0 (
	Regional governments or local authorities	0	0	(0		0	
	Public sector entities	0	0	(0		0	
	Multilateral Development Banks	0	0	(0			
	International Organisations	0	0			0			
	Institutions	0	0))	0			
	Corporates of which: SME	0	0			0			
	Retail		0) 	1			1
Country of	of which: SME	0	0			0			
Counterpart 8	Secured by mortgages on immovable property	0	0			0			
Counterpart o	of which: SME	0	0	(0		o o	
	Exposures in default	0	0		0	0		0	
	Items associated with particularly high risk	0	0	(0		0	
	Covered bonds	0	0	(0		0	
	Claims on institutions and corporates with a ST credit assessment	0	0	(0		0	
	Collective investments undertakings (CIU)	0	0	(0		0	
	Equity	0	0	(0		0	
	Other exposures	0	0	()	0		0	
	Standardised Total ²				due to credit conversion factors				

(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).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		exposures, but includes general credit risk adjustments.											
					Standardise	ed Approach							
			As of 30	/09/2019			As of 31	/12/2019					
		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				
	(mln EUR, %)												
	Central governments or central banks	0	(0							
	Regional governments or local authorities Public sector entities	0				0							
	Multilateral Development Banks	0				1							
	International Organisations	0				0							
	Institutions	0				0	d) C					
	Corporates	0	(0	(0					
	of which: SME	0	()		0	· C	0					
Country	Retail	0	()		0	(0					
Country of	of which: SME	0	(0		0					
Counterpart 9	Secured by mortgages on immovable property	0	(0							
•	of which: SME	0				0							
	Exposures in default Items associated with particularly high risk	0				0							
	Covered bonds	ľ				l							
	Claims on institutions and corporates with a ST credit assessment	0				0							
	Collective investments undertakings (CIU)	0				0	d) C					
	Equity	0	(0		0					
	Other exposures	0	() (0	(0					
	Standardised Total ²				0				0				

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the

		(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.												
					Standardise	d Approach								
			As of 30,	/09/2019			As of 31,	/12/2019						
		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					
	(mln EUR, %)													
	Central governments or central banks	0	0			0	(
	Regional governments or local authorities Public sector entities	0	0			U 0	(
	Multilateral Development Banks	0	0			0	(
	International Organisations	0	l o			o o	(
	Institutions	0				0	(
	Corporates	0	O			0	C							
	of which: SME	0	0			0	C	O						
	Retail	0	0	(0	C	C						
Country of	of which: SME	0	0	(0	C	0						
Counterpart 10	Secured by mortgages on immovable property	0	0			0	(
•	of which: SME	0	0			0	(
	Exposures in default Items associated with particularly high risk	0	0) U	U 0	(U					
	Covered bonds	0	١			0	ſ							
	Claims on institutions and corporates with a ST credit assessment	0	l o			o o	(
	Collective investments undertakings (CIU)	0				ol 0	0							
	Equity	0	0			0	C							
	Other exposures	0	0	(0								
	Standardised Total ²				0				0					

(1) Original exposure, unlike Exposure value, is reported before taking into account any effect due to credit conversion factors or credit risk mitigation techniques (e.g. substitution effects).
(2) Total value adjustments and provisions per country of counterparty excludes those for securitisation exposures, additional valuation adjustments (AVAs) and other own funds reductions related to the exposures, but includes general credit risk adjustments.



Credit Risk - IRB Approach

						IRB Ap	proach					
			As of 30	/09/2019					As of 31/	12/2019		
		Original Exposure ¹	Exposure	Risk expos	sure amount	Value adjustments	Original	Exposure ¹	Exposure	Risk expos	ure amount	Value adjustments
	(mln EUR, %)	Of which: defaulted	- Value ¹		Of which: defaulted	and provisions		Of which: defaulted	Value ¹		Of which: defaulted	and provisions
Consolidated data	Central banks and central governments Institutions Corporates Corporates - Of Which: Specialised Lending Corporates - Of Which: SME Retail Retail - Secured on real estate property Retail - Secured on real estate property - Of Which: SME Retail - Secured on real estate property - Of Which: non-SME Retail - Secured on real estate property - Of Which: non-SME Retail - Qualifying Revolving Retail - Other Retail Retail - Other Retail - Of Which: SME Retail - Other Retail - Of Which: non-SME Equity Other non credit-obligation assets	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0
	IRB Total ²			0						0		

⁽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).
(2) IRB Total does not include the Securitisation position.



General governments exposures by country of the counterparty

		C.R.H Caisse de refinancement de l'habitat												
						Divo	As of 31/12/2019							
				On balance of	book	Direc	t exposures		Davisa			Off halas		-
	(mln EUR)		<u> </u>	On balance s	neet				Deriva	tives		Off balar	nce sheet	
												Off-balance sl	neet exposures	
								Derivatives with pos	sitive fair value	Derivatives with	negative fair value			Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
[0 - 3M [Austria													
[0 - 3M [Belgium													
[0 - 3M [Bulgaria													
[0 - 3M [Cyprus													
[0 - 3M [Czech Republic													
[0 - 3M [Denmark													
Total [0 - 3M [Estonia													



General governments exposures by country of the counterparty

		C.R.H Caisse de refinancement de l'habitat												_
							As of 31/12/2019							
						Dire	ct exposures							
	(mln EUR)			On balance s	heet				Deriva	tives		Off balar	nce sheet	
	(min zort)											Off-balance sh	neet exposures	
								Derivatives with posi	itive fair value	Derivatives with	negative fair value			Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
[0 - 3M [Finland													
Total [0 - 3M [France													
[0 - 3M [Germany													
[3M - 1Y [Croatia													
Total [0 - 3M [Greece													
[0 - 3M [Hungary													
[0 - 3M [Ireland													
[0 - 3M [Italy													
[0 - 3M [Latvia													



General governments exposures by country of the counterparty

		C.R.H Caisse de refinancement de l'habitat As of 31/12/2019												
						Dire	ct exposures	<u>′ </u>						
	(mln EUR)			On balance sl	heet				 Deriva	tives	Off bala	nce sheet	-	
	(IIIII LOK)							Derivatives with pos		Derivatives with negative fair value		heet exposures		
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount Notional amount	Nominal	Provisions	Risk weighted exposure amount	
[0 - 3M [[3M - 1Y [[1Y - 2Y [[2Y - 3Y [[3Y - 5Y [[5Y - 10Y [[10Y - more Total	Lithuania													
Total [0 - 3M [Luxembourg													
[0 - 3M [Malta													
[0 - 3M [Netherlands													
Total [0 - 3M [Poland													
[3M - 1Y [Portugal													
[0 - 3M [Romania													
[0 - 3M [Slovakia													
[0 - 3M [Slovenia													



General governments exposures by country of the counterparty

		C.R.H Caisse de refinancement de l'habitat As of 31/12/2019												
						Dire	ct exposures	<u>′ </u>						
	(mln EUR)			On balance sl	neet				 Deriva	tives	Off bala	nce sheet		
	(mir zory)							Derivatives with pos		Derivatives with negative fair value	Off-balance s	heet exposures		
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount Notional amount	Nominal	Provisions	Risk weighted exposure amount	
[0 - 3M [Spain													
[0 - 3M [3M - 1Y [[1Y - 2Y [[2Y - 3Y [[3Y - 5Y [[5Y - 10Y [Sweden													
[0 - 3M [United Kingdom													
[0 - 3M [Iceland													
[0 - 3M [Liechtenstein													
[0 - 3M [Norway													
[0 - 3M [Australia													
[0 - 3M [Canada													
[0 - 3M [Hong Kong													



General governments exposures by country of the counterparty

		C.R.H Caisse de l'habitat As of 31/12/2019												
						Dire	ct exposures							
	(mln EUR)			On balance sh	neet				Deriva	tives		Off balar	nce sheet	
												Off-balance sl	neet exposures	
			Total carrying amount of					Derivatives with po	sitive fair value	Derivatives with	negative fair value			Risk weighted
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets	non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	exposure amount
[0 - 3M [Japan													
[0 - 3M [U.S.													
Total [0 - 3M [China													
[0 - 3M [Switzerland													
[3Y - 5Y [[5Y - 10Y [[10Y - more	Other advanced economies non EEA													
[0 - 3M [Other Central and eastern Europe countries non EEA													
[0 - 3M [Middle East													
[0 - 3M [Latin America and the Caribbean													



General governments exposures by country of the counterparty

C.R.H. - Caisse de refinancement de l'habitat

						С.К.П	Caisse de rennancement	. de mabitat							
							As of 31/12/2019								
		Direct exposures													
	(mln EUR)	On balance sheet							Derivatives				Off balance sheet		
Residual Maturity	Country / Region	Total gross carrying amount of non- derivative financial assets						Derivatives with positive fair value		Derivatives with negative fair value		Off-balance sheet exposures	heet exposures		
			Total carrying amount of non-derivative financial assets (net of short positions)	of which: Financial assets held for trading	of which: Financial assets designated at fair value through profit or loss	of which: Financial assets at fair value through other comprehensive income	of which: Financial assets at amortised cost	Carrying amount	Notional amount	Carrying amount	Notional amount	Nominal	Provisions	Risk weighted exposure amount	
[0 - 3M [Africa														
[0 - 3M [Others														

Notes and definition

Information disclosed in this template is sourced from COREP template C 33, introduced with the reporting framework 2.7, applicable for reports as of 31 march 2018.

- (1) Information on sovereign exposures is only available for institutions that have sovereign exposures of at least 1% of total "Debt securities and loans receivables". Country of breakdown is only available for institutions that have sovereign exposures of 10% or more compared to total sovereign exposures. Where the latter threshold is not met, information is disclosed through the aggregate "Others".
- (2) The exposures reported cover only exposures to central, regional and local governments on immediate borrower basis, and do not include exposures to other counterparts with full or partial government guarantees
- (3) The banks disclose the exposures in the "Financial assets held for trading" portfolio after offsetting the cash short positions having the same maturities.
- (4) The exposures reported include the positions towards counterparts (other than sovereign) on sovereign credit risk (i.e. CDS, financial guarantees) booked in all the accounting portfolio (on-off balance sheet). Irrespective of the denomination and or accounting classification of the positions
- the economic substance over the form must be used as a criteria for the identification of the exposures to be included in this column. This item does not include exposures to counterparts (other than sovereign) with full or partial government guarantees by central, regional and local governments (5) Residual countries not reported separately in the Transparency exercise

Regions:

- Other advanced non EEA: Israel, Korea, New Zealand, Russia, San Marino, Singapore and Taiwan.
- Other CEE non EEA: Albania, Bosnia and Herzegovina, FYR Macedonia, Montenegro, Serbia and Turkey.
- Middle East: Bahrain, Djibouti, Iran, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Sudan, Syria, United Arab Emirates and Yemen.
- Latin America: Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaraguay, Peru, St. Kitts and Revisa, Capman Islands, Cuba, French Guiana, Guadeloupe, Martinique, Puerto Rico, Saint Barthélemy, Turks And Caicos Islands, Virgin Islands (U.S.).
- Africa: Algeria, Egypt, Morocco, South Africa, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, The Democratic Republic, Chad, Comoros, Congo, Con
- (6) The columns 'Total carrying amount of non-derivative financial assets (net of short positions)' provide information on a net basis, whilst the related 'of which' positions present information on a gross basis.