

No 13 • November 2015

Statistics on foreign financial claims of Portuguese banks on a consolidated basis

Banco de Portugal will publish statistical information in the Statistical Bulletin (Tables C.5.1 to C.5.3) as of today on foreign financial claims of Portuguese banks on a consolidated basis and the respective time series and multidimensional components in the BPstat | Statistics online.

This information focuses on the exposure to risks of banks having their head office in Portugal, particularly to country-risk associated with financial claims (except financial derivatives) held by them in the context of their international activity, including foreign claims of branches and subsidiaries abroad.

These statistics are compiled according to the methodological guidelines established by the Bank for International Settlements (BIS) in the field of international banking statistics, which in addition to statistics on a consolidated basis, comprise locational banking statistics. The latter focus on financial claims and liabilities in the unconsolidated balance sheet of resident banks in Portugal, and are currently published by Banco de Portugal as part of the balance sheet of other monetary financial institutions under monetary and financial statistics.

International banking statistics, on a locational and consolidated basis, are reported by Banco de Portugal to BIS, which releases the information collected from 31 countries on a consolidated basis and 44 countries on a locational basis at:

http://stats.bis.org/bis-statstool/org.bis.stats.ui.StatsApplication/StatsApplication. html

Immediate risk, ultimate risk and risk transfers

One of the most relevant aspects of these statistics is the provision of information on risk transfers, derived on two different bases:

- Immediate risk basis (Table C.5.1 of the Statistical Bulletin) Corresponds to foreign financial claims against the counterpart which signed the agreement with the bank, and which is primarily responsible for its compliance, even when guaranteed by a third party.
- Ultimate risk basis (Table C.5.2 of the Statistical Bulletin) - Corresponds to foreign financial claims against the counterpart that is ultimately responsible for the compliance with the agreement, i.e. when there is a third party that guarantees compliance with the agreement, it takes the place of the immediate counterparty.



Table 1 sums up the categories of foreign financial claims included in both bases.

Table 1Classification of foreign claims of Portuguese banks

		Currency of the claim				
Holder of the claim	Counterparty country	Local ⁽¹⁾	External (2)			
Head office	Portugal	N.A.				
in Portugal	Another country	External claim				
Cubaidiameau	Portugal	N.A.				
Subsidiary or Branch in another	Host country of	Local claim	Local claim in			
country within the	the Subsidiary or	in local	foreign			
Monetary Union	Branch	currency	currency			
Widnetary Officia	Another country	External claim				
Cubaidiameau	Portugal	N.A.				
Subsidiary or Branch in another	Host country of	Local claim	Local claim in			
country outside the	the Subsidiary or	in local	foreign			
Monetary Union	Branch	currency	currency			
Widnetary Officia	Another country	Forei	gn claim			

⁽¹⁾ Includes the euro, in the case of countries within the Monetary Union. (2) Includes the euro, in the case of countries outside the Monetary Union.

Table C.5.1 of the Statistical Bulletin also includes **net risk transfers** to other countries by Portugal, which reflect the difference between the ultimate risk basis and the immediate risk basis.

When the ultimate risk of a foreign claim held by a Portuguese bank is addressed by a resident entity in Portugal, the associated risk transfer is recorded with a negative sign. When the ultimate risk of a domestic asset held by a Portuguese bank is addressed by a non-resident entity, the risk transfer is recorded with a positive sign.

Table C.5.2 of the Statistical Bulletin also breaks down other potential exposures to risks (memo itens), which despite not corresponding to foreign claims, when effectively used, may account for an increase in risks associated with foreign claims of Portuguese banks. This includes financial derivatives (with a positive market value), guarantees and credit commitments.

Table C.5.3 of the Statistical Bulletin includes foreign claims of Portuguese banks broken down into both risk basis and by geographical aggregate of the counterparty.

For each geographical aggregate, the difference between the figures under both risk basis reflects the increase or decrease in Portuguese banks' exposure to that aggregate stemming from net risk transfers. These are associated with situations where the geographical aggregate of the ultimate risk counterpart of foreign claims is different from that of the immediate risk counterpart.

Highlights

According to available data (Table C.5.1 of the Statistical Bulletin), the value of the consolidated foreign claim outstanding amount of Portuguese banks on an immediate risk basis nearly doubled during the 2004-2010 period, from €67 billion to €121 billion. It subsequently decreased by approximately one-third, up to the second quarter of 2015 (€87 billion). These developments were mostly due to the 'external claims and local claims of subsidiaries and branches denominated in foreign currency' component, which also accounts for the largest share (Chart 1).

Chart 1

Foreign financial claims on an immediate risk basis (end-of-period outstanding amounts)

140,000
120,000
80,000
40,000
20,000

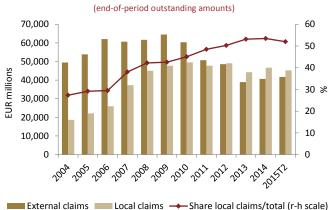
Local claims in local currency

External claims and local claims in foreign currency

Total

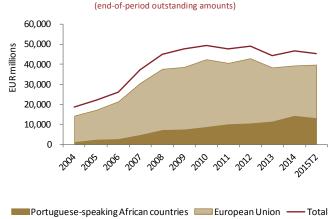
On a consolidated basis, the share of local claims in total foreign claims of Portuguese banks has increased. According to the assessment by immediate risk basis (Table C.5.2 of the Statistical Bulletin), where this increase was most notable, local claims are, as of the third quarter of 2012, the component with the largest share in the total (from 27% in 2004 to 52% in the second quarter of 2015) (Chart 2).

Chart 2
Foreign financial claims on an ultimate risk basis by type of asset



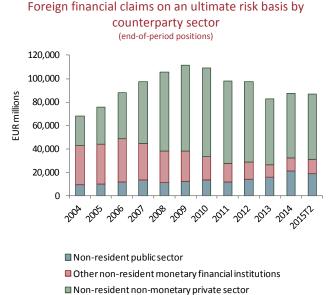
This reflects the higher relative importance of subsidiaries and branches of Portuguese banks in their host countries, most notably in the African (Angola and Mozambique) and European markets (particularly Poland and Spain) (Chart 3; Table C.5.3 of the Statistical Bulletin).

Chart 3
Local claims on an ultimate risk basis - main geographical aggregates



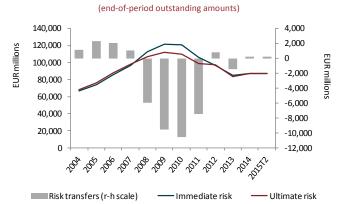
The analysis by counterparty sector of foreign claims held by Portuguese banks, on a consolidated basis, points to a reduction in the share of other monetary financial institutions and an increase in other sectors, most notably the non-monetary private sector, which includes non-financial corporations, non-monetary financial institutions and households (Chart 4).

Chart 4



The analysis of net risk transfers indicates that over the past 10 years there have been three different stages of exposure to international risk of financial claims held by Portuguese banking groups (Chart 5).

Chart 5
Foreign financial claims of Portuguese banks – risk bases and risk transfers

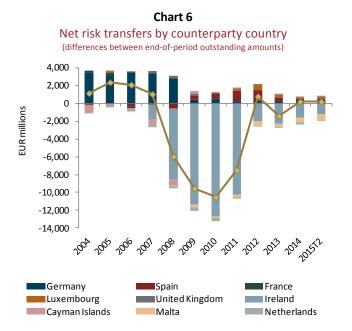


Between 2004 and 2008, risk transfers were systematically positive, reflecting a period where foreign financial claims of Portuguese banking groups were more exposed to other countries in terms of ultimate risk than in terms of immediate risk.

Between 2008 and 2011, there was a reversal of net risk transfers and exposure to ultimate risk fell below that on an immediate risk basis. This shows that part of international immediate risk was ultimately borne by residents in Portugal. This stemmed from Portuguese banks' acquisition of securities issued by non-resident credit securitisation companies, namely from Ireland,



whose underlying assets were credits held by those banks (Chart 6).



As of 2012, the size of net risk transfers has decreased markedly. This suggests that the value of foreign claims on an immediate risk basis is very similar to that of claims on an ultimate risk basis.



C. ESTATÍSTICAS DA BALANÇA DE PAGAMENTOS E DA POSIÇÃO DE INVESTIMENTO INTERNACIONAL

Balance of payments and International investment position statistics

C.O Estatísticas da balança de pagamentos | Balance of payments statistics

C.1 Balanças corrente e de capital | Current and capital accounts

C.2 Balança financeira | Financial account

C.3 Posição de investimento internacional | International investment position

C.4 Dívida externa | External debt

C.5 Estatísticas bancárias internacionais em base consolidada | International consolidated banking statistics

Ativos internacionais dos bancos portugueses -Em base consolidada - Ótica do risco imediato Posições em fim de período

Foreign claims of portuguese banks -Consolidated activity - Immediate risk basis End-of-period outstanding amounts

	Total			Ativos externos o el	ivos locais das sucursais e fi	ligio em mondo estrangeiro	Ativos locais das	Por memória
	Total			sucursais e filiais em	Por memoria			
		Total	Maturidade residual		Setor institucional da	moeda local		
			dos quais:				Transferências de risco	
			Até 1 ano	Outras instituições financeiras monetárias	Setor público ⁽¹⁾	Setor privado não monetário		iiquidas
	Total		Exte	rnal claims and local claims	of foreign affiliates and branc	hes in non-local currencies	Local claims of foreign affiliates and branches in	Memo items
		Total	Residual maturity	Institutional sector of the non resident counterparty		local currency		
			of which:			of which:		Net risk transfers
			Up to and including 1 year	Other monetary financial institutions	Official sector ⁽¹⁾	Non-monetary private sector		
	1=2+7	2	3	4	5	6	7	
1 Mar	112 919	76 007	20 318	14 810	5 780	55 188	36 912	-9 25
Jun	108 087	71 554	20 198	13 008	5 391	52 927	36 533	-9 5
Set		68 572	18 575	12 466	5 341	50 536	35 673	-7 9
Dez		69 824	21 203	12 638	5 163	51 779	36 133	-7 4
Mar	107 573	70 528	22 967	13 191	5 246	51 804	37 045	-7 9
Jun	104 017	65 806	24 723	13 408	5 399	46 712	38 211	-1 3
Set	101 319	62 270	22 600	13 919	5 866	42 237	39 048	-3
Dez	96 937	58 512	18 294	11 163	6 615	40 484	38 425	7
3 Mar	93 897	55 189	16 481	9 598	8 098	36 927	38 708	-6
Jun		51 700	14 586	7 521	7 977	35 635	33 437	-9
Set	82 683	48 556	11 837	6 591	7 860	33 746	34 127	-9
Dez		49 812	12 401	6 943	7 932	34 698	34 833	-1 4
Mar	87 107	51 865	13 696	8 530	8 705	34 390	35 243	-1
Jun	90 235	54 296	16 560	8 497	10 315	35 246	35 938	1
Set	89 470	54 411	18 174	11 713	9 603	33 084	35 059	7
Dez		49 838	13 411	8 449	10 004	31 301	37 334	1
5 Mar	88 089	52 242	14 534	10 370	9 084	32 696	35 846	6
Jun	86 844	51 512	14 085	9 521	9 771	32 137	35 332	1

Ativos internacionais dos bancos portugueses -Em base consolidada - Ótica do risco de última instância Posições em fim de período

Foreign claims of portuguese banks -Consolidated activity - Ultimate risk basis End-of-period outstanding amounts

Total Setor institucional da contraparte não residente	Tipo de ativos Ativos locais			Por memória:	
Outras instituições financeiras monetárias	Ativos locais			Por memória:	
Total Institutional sector of the non resident counterparty Official sector of the non resident counterparty Official sector Non-monetary private sector 1=5+6 2 3 4 5			Outras exposiçõe	es potenciais ao risco(2)	
Other monetary financial institutions 1=5+6 2 3 4 5		Derivados financeiros	Garantias	Compromissos de crédito	
Other monetary financial institutions 1=5+6 2 3 4 5 11 Mar	Type of claims	1		Memo items:	
financial institutions sector	Local claims		Other pot	tencial risk exposures(2)	
11 Mar 103 665 17 978 11 860 73 556 55 901 Jun 98 521 15 820 11 677 70 759 51 450		Financial derivatives	Guarantees	Credit commitments	
Jun 98 521 15 820 11 677 70 759 51 450	6	7	8	9	
	47 764	5 824	7 305	5 596	
Set 96.313 14.982 11.388 69.476 49.833	47 071	5 407	6 541	5 702	
	46 480	6 276	6 007	5 364	
Dez 98 463 15 295 11 908 70 808 50 695	47 768	6 041	6 162	5 136	
12 Mar 99 621 15 793 12 264 71 078 51 451	48 171	6 176	5 902	5 082	
Jun 102 640 16 413 12 622 73 124 52 778	49 862	6 411	6 205	4 926	
Set 100 923 17 006 13 431 70 045 50 142	50 781	4 752	6 456	4 767	
Dez 97 697 14 533 13 969 68 751 48 604	49 093	4 490	6 193	4 572	
13 Mar 93 259 12 839 14 972 64 686 44 424	48 835	5 009	5 708	3 964	
Jun 84 168 10 647 15 395 57 521 41 350	42 817	3 836	6 539	4 093	
Set 81 702 9 986 14 946 56 482 38 244	43 458	3 852	6 094	4 428	
Dez 83 213 10 716 15 760 56 479 38 954	44 258	3 840	5 845	4 559	
14 Mar 86 950 12 033 16 677 57 977 41 962	44 987	3 384	5 709	4 183	
Jun 90 346 12 184 18 399 59 497 44 639	45 707	3 641	5 814	4 260	
Set 90 244 15 194 17 454 57 570 46 123	44 121	3 820	6 009	4 413	
Dez 87 352 11 101 20 989 55 164 40 668 15 Mar 88 716 13 393 18 774 56 441 42 236	46 684 46 480	3 901 3 705	5 230 5 002	4 161 4 033	
15 Mar 88 716 13 393 18 774 56 441 42 236 Jun 87 026 12 634 18 665 55 633 41 754	46 480 45 272	3 705 3 106	5 002 5 077	4 033 3 640	

⁽¹⁾ Os Bancos Centrais e as Organizações Internacionais estão incluídos no setor público. / Central Banks and International Organizations are included in the official sector. (2) As outras exposições potenciais ao risco não estão incluídas no total de ativos. / Other potencial risk transfers are not included in total claims.

¹⁾ Os Bancos Centrais e as Organizações Internacionais estão incluídos no setor público. / Clentral Banks and International Organizations are included in the official sector.

(2) As transferências de risco líquidas correspondem à diferença entre a ótica do risco de última instância e a ótica do risco imediato. O sinal positivo (negativo) reflete uma maior (menor) exposição ao risco de Portugal face ao exterior na ótica de última instância. / Net risk transfers represent the difference between ultimate risk basis and immediate risk basis. A positive (negative) sign reflects a higher (lower) risk exposure of Portugal vis-à-vis foreign countries at the ultimate risk basis.

Ativos internacionais dos bancos portugueses -Em base consolidada - Por agregado geográfico da contraparte não residente Posições em fim de período

Foreign claims of portuguese banks -Consolidated activity - By geographical aggregate of the non resident counterparty End-of-period outstanding amounts

Fonte / Source: Banco de Portugal 10⁶ euros

		Ótica do risco imediato ⁽¹⁾			co Ótica do risco União Europeia ⁽²⁾			Países Africanos de Língua Oficial Portuguesa ⁽²⁾		BRICS ⁽²⁾		Centros Financeiros Off-shore ⁽²⁾		
			instância(1)	Total		dos quais:		Ótica do risco	Ótica do risco	Ótica do risco	Ótica do risco	Ótica do risco	Ótica do risco	
				Ótica do risco	o Ótica do risco		Área do Euro	imediato ⁽¹⁾	de última	imediato ⁽¹⁾	de última	imediato ⁽¹⁾	de última	
			imediato ⁽¹⁾	de última instância ⁽¹⁾	Ótica do risco imediato ⁽¹⁾	Ótica do risco de última instância ⁽¹⁾		instância ⁽¹⁾		instância ⁽¹⁾		instância ⁽¹⁾		
		Immediate risk basis ⁽¹⁾	Ultimate risk basis ⁽¹⁾		Europ		European Union(2)	Portuguese Speaking African Countries ⁽²⁾		BRICS ⁽²⁾		Off-shore Financial Centers ⁽²⁾		
					Total		of which:	Immediate risk basis(1)	Ultimate risk	Immediate risk	Ultimate risk	Immediate risk	Ultimate risk	
					Immediate risk	Ultimate risk		Euro Area		basis ⁽¹⁾	basis ⁽¹⁾	basis ⁽¹⁾	basis ⁽¹⁾	basis ⁽¹⁾
				basis ⁽¹⁾	basis ⁽¹⁾	Immediate risk basis ⁽¹⁾	Ultimate risk basis ⁽¹⁾							
	-	1	2	3	4	5	6	7	8	9	10	11	12	
11	Mar	112 919	103 665	79 547	68 950	63 286	52 721	10 478	10 461	6 842	7 831	6 122	6 392	
	Jun	108 087	98 521	76 777	66 010	60 079	49 331	11 218	11 149	5 577	6 353	5 411	5 729	
	Set	104 245	96 313	73 699	64 603	57 531	48 607	11 536	11 492	5 345	5 911	4 358	4 509	
	Dez	105 957	98 463	71 269	62 241	55 090	46 211	11 803	11 765	5 325	5 913	8 297	8 776	
12	Mar	107 573	99 621	73 107	64 395	56 271	47 717	12 115	12 000	5 132	5 770	8 086	8 171	
	Jun	104 017	102 640	67 609	65 170	50 738	48 371	13 159	13 158	5 405	6 119	8 483	8 775	
	Set	101 319	100 923	66 664	65 648	49 468	48 503	12 807	12 816	5 234	5 742	7 659	7 761	
	Dez	96 937	97 697	65 134	64 768	47 725	47 444	13 216	13 372	5 362	6 159	5 372	5 501	
13		93 897	93 259	65 598	64 560	48 516	47 528	12 243	12 430	4 549	4 811	5 001	4 959	
	Jun	85 137	84 168	58 621	57 170	42 611	41 245	12 325	12 542	4 126	4 350	4 711	4 756	
	Set	82 683	81 702	56 402	54 399	39 818	37 784	12 668	12 889	3 991	4 532	4 591	4 710	
4.4	Dez	84 644	83 213	56 474	54 669	40 019	38 343	13 417	13 261 14 727	3 907 4 454	4 242 4 886	5 262 5 234	5 372 5 349	
14	Mar Jun	87 107 90 235	86 950 90 346	56 926 59 415	55 707 58 084	40 132 41 951	38 550 40 250	14 572 14 773	14 727	4 454 4 733	4 886 5 362	5 234 5 578	5 349 5 656	
	Set	89 470	90 244	58 817	57 976	41 044	39 803	16 835	17 057	4 479	5 111	4 706	4 786	
	Dez	87 172	87 352	56 027	54 778	39 566	37 966	16 961	17 163	3 899	4 347	4 466	4 552	
15		88 089	88 716	56 876	56 288	39 094	38 143	17 221	17 490	4 199	4 595	4 376	4 322	
	Jun	86 844	87 026	57 100	56 269	38 717	37 535	16 408	16 483	3 920	4 308	4 987	4 953	

⁽¹⁾ Para cada agregado geográfico, a diferença entre a ótica do risco de última instância e a ótica do risco imediato corresponde às transferências de risco líquidas, onde um sinal positivo (negativo) reflete uma maior (menor) exposição ao risco de Portugal face a esse agregado geográfico. / For each geographical aggregate, the difference between the ultimate risk basis and the immediate risk basis corresponds to net risk transfers, where a positive (negative) sign reflects a higher (lower) risk exposure of Portugal vis-à-vis that geographical aggregate.

(2) Ver composição dos agregados geográficos no BPstat | Estatisticas online. / The composition of geographical aggregates can be found in BPstat | Statistics online.