



## Breaks in series

### Locational banking statistics on a nationality basis

Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
2016-Q4	Austria	Cross-border positions	0.0	21.2
		Local positions in foreign currency	0.0	-3.2
	France	Cross-border positions	-106.5	-106.7
	United States	Cross-border positions	6.3	0.0
2016-Q3	United States	Cross-border positions	1.2	13.6
		Cayman Islands	Cross-border positions	-6.1
2016-Q2	Turkey	Cross-border positions	0.0	1.9
2015-Q4	Netherlands	Cross-border positions	0.0	1.0
	Norway	Cross-border positions	0.0	1.2
		Local positions in foreign currency	0.0	-1.2
	Luxembourg	Cross-border positions	1.1	1.1
	Switzerland	Cross-border positions	1.1	0.0
	Turkey	Cross-border positions	-4.7	-6.3
	Russia	New reporting country, Cross-border positions	245.8	169.8
Local positions in foreign currency		262.0	304.9	
China	New reporting country, cross-border positions	739.2	948.8	
2015 – Q3	Austria	Cross-border positions	-3.2	-1.9
	United Kingdom	Cross-border positions	-7.4	2.6
2015 – Q2	United Kingdom	Cross-border positions	0.0	-1.0
2015 – Q1	United Kingdom	Cross-border positions	0.0	-4.6
2014 – Q4	Austria	Cross-border positions	-10.0	-9.9
	Canada	Cross-border positions	36.3	84.8
		Local positions in foreign currency	-2.8	-7.1
	United Kingdom	Cross-border positions	-5.1	0.0
	Belgium	Cross-border positions	0.0	19.7
	Japan	Cross-border positions	-139.8	-134.2
		Local positions in foreign currency	139.9	134.2
	Finland	Cross-border positions	-5.6	-5.1
	Netherlands	Cross-border positions	41.7	42.7
		Local positions in foreign currency	0.0	4.8
Luxembourg	Cross-border positions	4.7	34.3	
	Local positions in foreign currency	0.0	-32.7	
Portugal	Cross-border positions	5.3	9.2	



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	Hong Kong	Cross-border positions	48.6	83.9
		Local positions in foreign currency	-53.7	-51.1
2014 – Q3	Turkey	Cross-border positions	1.6	0.0
2014 – Q2	Netherlands	Cross-border positions	-1.9	-2.6
2014 – Q1	United Kingdom	Cross-border positions	24.4	8.3
	Chile	Cross-border positions	0.0	-1.9
		Local positions in foreign currency	-7.5	-7.0
Norway	Cross-border positions	7.7	9.9	
	Local positions in foreign currency	4.0	2.8	
2013 – Q4	United Kingdom	Cross-border positions	6.4	10.0
	United States	Cross-border positions	0.0	-5.6
	Canada	Cross-border positions	36.3	84.8
		Local positions in foreign currency	-2.8	-7.1
	Japan	Local positions in foreign currency	0.0	1.2
	Turkey	Cross-border positions	1.4	0.0
		Local positions in foreign currency	-1.4	0.0
	Germany	Cross-border positions	0.0	353.0
		Local positions in foreign currency	0.0	35.8
	Chinese Taipei	Cross-border positions	26.1	14.8
		Local positions in foreign currency	27.2	32.7
	Belgium	Cross-border positions	16.4	18.9
		Local positions in foreign currency	0.0	3.3
	Korea	Cross-border positions	7.0	-4.5
Local positions in foreign currency		-5.0	3.5	
Denmark	Cross-border positions	44.4	14.1	
	Local positions in foreign currency	-16.5	-1.3	
Sweden	Cross-border positions	0.0	6.2	
Cayman Islands	Cross-border positions	-1.3	13.0	
	Local positions in foreign currency	2.1	-13.0	
2013 – Q3	United Kingdom	Cross-border positions	-10.5	-13.0
	Switzerland	Cross-border positions	...	...
		Local positions in foreign currency	...	...
	Denmark	Cross-border positions	29.1	10.6
Local positions in foreign currency		-6.0	0.0	
Sweden	Cross-border positions	0.0	27.7	
	Local positions in foreign currency	0.0	-27.7	
2013 – Q2	United Kingdom	Cross-border positions	0.0	30.1
	Canada	Cross-border positions	0.0	30.7
		Local positions in foreign currency	0.0	-30.7
2013 – Q1	United Kingdom	Cross-border positions	-2.3	-6.8
	Greece	Cross-border positions	0.6	0.6
	Canada	Cross-border positions	0.0	30.7
		Local positions in foreign currency	0.0	-30.7
Japan	Cross-border positions	90.1	0.0	



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
2012 – Q4	Netherlands	Cross-border positions	0.0	-3.9
		Local positions in foreign currency	-2.4	0.0
	Ireland	Cross-border positions	64.4	82.0
		Local positions in foreign currency	5.0	28.2
	Turkey	Improvements in reporting practice	0.4	0.5
United Kingdom	Cross-border positions	-2.6	14.3	
	Singapore	Cross-border positions	4.4	59.3
2012 – Q3	Japan	Improvements in reporting practice	...	...
2012 – Q2	Belgium	Reorganisation and transfer of activities of reporting bank	-0.3	0.0
	Isle of Man	Changes in the reporting population	0.2	1.4
	Japan	Changes in the reporting population	...	...
	Chinese Taipei	Changes in the reporting population	-45.7	-52.9
	Netherlands	Improvements in reporting practice	32.8	29.3
	Ireland	Cross-border positions	-23.3	0.0
	United Kingdom	Changes in the reporting population	-13.8	-20.6
2012 – Q1	Chinese Taipei	Improvements in reporting practice and changes in the reporting population	2.6	3.7
2011 – Q4	Belgium	Reorganisation and transfer of activities of reporting bank	0.0	0.0
	Ireland	Changes in the reporting population	-5.4	2.4
	Cayman Islands	Changes in the reporting population	-0.3	-0.2
	United Kingdom	Changes in the reporting population	...	...
2011 – Q3	Belgium	Reorganisation and transfer of activities of reporting bank	14.8	16.8
	Finland	Changes in reporting practice	-40.2	-40.3
	Norway	Changes in the reporting population	5.2	7.7
	United Kingdom	Improvements in reporting practice and changes in the reporting population	378.0	382.0
2011 – Q2	Belgium	Restructuring process of reporting bank	20.7	18.5
	Isle of Man	Reclassification of reporting institutions	-0.5	-0.3
2011 – Q1	Netherlands	Due to reclassifications of reporting institutions	-3.4	-



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	South Africa	Inclusion of previously omitted positions	3.0	2.8
2010 – Q4	Germany	Transfer of international claims and liabilities from the "Deutsche Pfandbriefbank" to the Bad Bank "FMS Wertmanagement" (a non-bank)	-111.8	-8.4
	Indonesia	New reporting country, Cross-border positions Local positions in foreign currency	16.7 37.7	16.0 41.8
	Sweden	Reclassification of reporting institutions	-0.9	-1.0
	United Kingdom	Restructuring within the population of reporting banks and population changes	-8.5	-13.2
2010 – Q3	Australia	Exclusion of non-bank financial institutions from reporters	-10.1	-18.1
	Netherlands	Reclassification of reporting institutions	13.3	-
2010 – Q2	Finland	Increase in reporting population	166.1	211.0
	Luxembourg	Decrease in reporting population	-75.6	-40.1
	Netherlands	Change in compilation methodology	...	...
	South Africa	Increase in reporting population	-5.3	-4.9
2010 – Q1	United Kingdom	Changes to reporting of securitised loans, along with related liabilities.	20.0	45.6
2009 – Q4	Belgium	Nationality reclassification	-	-
	Greece	Nationality reclassification	-	-
	Guernsey	New reporting methodology by a bank	-3.4	-3.2
2009 – Q3	Australia	New reporting methodology by a bank	4.6	12.6
	Germany	Reclassification of assets	-16.3	-
	South Africa	New reporting country	56.6	49.5
2009 – Q2	Belgium	Increase in reporting population	13.3	12.6
2009 – Q1	Greece	Nationality reclassification	-	-
	Hong Kong SAR	Nationality reclassification	-	-
	Sweden	Inclusion of new reporting institution	3.8	22.7
	United Kingdom	Inclusion of cross-border positions of building societies	7.0	12.2
2008 – Q4	Germany	Change in nationality of a foreign bank	-	-



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	Cyprus	New reporting country	99.0	92.1
	Italy	New reporting scheme	-15.2	-62.9
	Jersey	Inclusion of bearer bonds issued under international debt securities	-	23.9
2008 – Q3	Austria	Split of banking groups creates new positions vis-à-vis Residents	51.8	53.4
	Germany	Reclassification of Nationality of reporting banks	-	-
	Ireland	Nationality reclassification	-	-
	Singapore	Reclassification of Nationality of reporting banks	-	-
2008 – Q2	Germany	Reclassification of Nationality of reporting banks	-	-
	Norway	Improved sectoral breakdown	-	-
	Singapore	Reclassification of Nationality of reporting banks	-	-
	Spain	Reclassification of Nationality of reporting banks	-	-
2008 – Q1	Germany	Reclassification of Nationality of reporting banks.	-	-
	Macao SAR	Reclassification of Nationality of reporting banks	-	-
	Norway	Improved sectoral breakdown of liabilities	-	-
	Turkey	Reclassification of Nationality of reporting banks	-	-
2007 – Q4	Chile	Reclassification of Nationality of reporting banks. Begins reporting amounts vis-à-vis related foreign offices	-	-
	Germany	Reclassification of Nationality of reporting banks	-	-
	Jersey	Reclassification of Nationality of reporting banks	-	-
	Malaysia	New reporting country, Cross-border positions Local positions in foreign currency	37.1 8.5	48.1 15.9
	Turkey	Reclassification of Nationality of reporting banks	-	-
	Turkey	Change in methodology of domestic currency reporting	2.7	10.9
2007 – Q3	Germany	Reclassification of nationality of reporting banks	-	-
	Turkey	Reclassification of nationality of reporting banks	-	-



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	United States	Reclassification of Nationality of reporting banks	-	-
2007 – Q2	Greece	Reclassification of nationality of reporting banks	-	-
	Isle of Man	Changes in structure of some reporting banks	-	-
	Norway	Move from net reporting amounts to gross reporting	1.9	-
	Spain	Reclassification of nationality of reporting banks	-	-
	Turkey	Reclassification of nationality of reporting banks	-	-
2007 – Q1	Chile	Reclassification of nationality of reporting banks	-	-
	Finland	Nationality reclassification	-	-
	Germany	Reclassification of nationality of reporting banks	-	-
	Luxembourg	Reclassification of Nationality of reporting banks	-	-
	Panama	Reclassification of nationality of reporting banks	-	-
	Singapore	Reclassification of nationality of reporting banks	-	-
	Turkey	Reclassification of nationality of reporting banks	-	-
2006 – Q4	Germany	Reclassification of nationality of reporting banks	-	-
	Greece	Reclassification of nationality of reporting banks	-	-
	Italy	Improved breakdown of Nationality of reporting banks	-	-
	Netherlands	Debalancing of cash pooling at one reporting bank	20.9	21.3
	Macao SAR	Reclassification of nationality of reporting banks	-	-
	Panama	Reclassification of nationality of reporting banks	-	-
	Switzerland	Reclassification of nationality of reporting banks	-	-
	Turkey	Reclassification of nationality of reporting banks	-	-
2006 – Q3	France	Change in reporting methodology of International Debt Securities	-255	-259



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	Germany	Reclassification of nationality of reporting banks	-	-
	Panama	Reclassification of nationality of reporting banks	-	-
	United States	Reclassification of nationality of reporting banks	-	-
2006 – Q2	United States	Inclusion of previously omitted reporting on brokerage balances and repurchase/resale agreements	76.7	243.1
2006 – Q1	Canada	Improved accuracy of Data Type breakdown. Increase in reporting population	25.2	2.3
	Sweden	Increase in reporting population	23.8	47.8
2005 – Q4	France	Change in reporting populatio	72.5	36.0
	Mexico	Increase in reporting population	38.8	23.4
	Netherlands	Reclassification of assets and liabilities	6.4	-19.2
	Norway	Reclassification of nationality of reporting institution	-	-
2005 – Q2	Austria	Increase in reporting population.	112.2	123.5
2005 – Q1	Korea	New reporting country	40.7	47.4
2004 – Q4	Bahamas	New reporting country	302.9	291.3
	Finland	Nationality reclassification	-	-
	US Branches in Offshore Centres	Exclusion of data for US Branches in Bahamas	-184.6	-156.0
2004 – Q1	Hong Kong	Inclusion of data for non-residents in US dollars	268.3	176.5
	France	Inclusion of Undertakings for Collective Investment in Transferable Securities (OPCVM)	220.1	37.3
2003 – Q4	Greece	New reporting country	7.5	9.0
	Macao SAR	New reporting country	14.4	13.5
	Mexico	New reporting country	14.1	9.7
2003 – Q1	Denmark	Provides complete vis-à-vis country distribution for all Data Types	20.8	23.8
	Luxembourg	Reports amounts in Non-Residents Foreign Currencies for Claims and Deposits on/by Own Offices	-22.2	2.1
	Singapore	New reporting country	484.5	484.5
	United States	Begins to report a currency breakdown into domestic and all foreign currencies	-	-
	United States	Improved reporting coverage	169.4	204.9



Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
	US offshore branches	Exclusion of data for Singapore	-53.3	-36.3
2002– Q4	Bermuda	New reporting country	9.9	8.1
	Brazil	New reporting country	29.5	42.9
	Chile	New reporting country	23.1	24.8
	Panama	New reporting country	13.7	14.2
2002 – Q3	Jersey	New reporting country	244.2	261.0
2002 – Q2	Isle of Man	New reporting country	27.1	18.8
2001 – Q4	Guernsey	New reporting country	113.4	106.0
	India	New reporting country	20.2	34.6
2001 – Q1	Hong Kong	Inclusion of data for Residents in Other Foreign Currency in Claims on Own Offices and Deposits by Own Offices	52.6	126.7
2000 – Q4	Chinese Taipei	New reporting country	113.8	100.2
	Turkey	New reporting country	48.2	65.9
2000 – Q1	Bahrain	New reporting country	100.7	100.4
1999 – Q4	Cayman Islands	New reporting country	671.7	668.9
	Finland	Increase in reporting population	5.5	5.5
	Netherlands	Change in reporting population	-2.7	-3.6
	US offshore branches	Exclusion of data for Cayman Islands	-160.9	-161.8
1999 – Q1	Belgium	Inclusion of data vis-à-vis Luxembourg.	19.6	35.9
	Germany	Reclassification of positions in the context of the introduction of the euro	1.7	-8.6
1998 – Q4	Euro area countries	Euro introduction	-202.9	-142.0
		Increase in domestic currency positions vis-à-vis non-residents	654.1	720.6
		Decrease in foreign currency positions vis-à-vis non-residents	-702.3	-736.4
		Decrease in foreign currency positions vis-à-vis residents	-154.6	-126.3
	Luxembourg	Reclassification of parent banks vis-à-vis Belgium.	66	56
		vis-à-vis Luxembourg	51	-57
Netherlands	Reclassification of positions as a result of a new reporting system	-	10.9	
1998 – Q1	France	Increase in reporting population	3.2	-
1997 – Q4	Australia	New reporting country	27.4	111.6
	France	Increase in reporting population	8.5	0
	Portugal	New reporting country	57.0	58.6





Period	Country	Explanation of break	Net change in reported aggregate	
			Assets	Liabilities
			Amount in USD billions	
1996 – Q4	Hong Kong	New reporting country	608.6	579.9
1995 – Q4	Japan	Alignments to the new IMF–BOP Manual and inclusion of trust account balances in foreign currencies	117.1	–30.0
	Spain	Increase in reporting population	1.7	4.0
1993 – Q4	Denmark	Increase in reporting population	9.0	1.3
	Italy	Inclusion of sales and repurchase agreements as collateralised loans	35.7	1.5
	Luxembourg	Major redesign of reporting system	–19.7	–18.4
	US offshore branches	Reduction of country coverage of non-bank positions and exclusion of positions vis-à-vis official monetary authorities	–57.7	–51.7
1992 – Q4	Denmark	Increase in reporting institutions	4.8	3.9
1991 – Q4	France	Inclusion of international debt securities	6.7	3.3
	Italy	Increase in reporting of special credit institutions	41.6	64.2
	Norway	New reporting country	18.8	21.5
	Switzerland	Change in reporting of trustee business	1.4	0.9
	United Kingdom	Exclusion of the reporting by some banks of the notional principal amounts associated with cross–currency interest rate swaps	–100.8	–105.0
1990 – Q4	Germany	Increase in reporting population	6.5	–
	Luxembourg	Increase in reporting population	5.6	1.3
	Sweden	Inclusion of transactions of parent banks vis-à-vis their foreign branches	8.7	8.8
	Switzerland	More comprehensive reporting of positions vis-à-vis residents from a different source	–1.5	–0.9
1989 – Q4	Denmark	Inclusion of international debt securities	10.5	12.9
	Switzerland	Inclusion of trustee positions	204.7	197.8
1989 – Q2	France	Up to June 1989, reporting of external assets net of provisions; henceforth, reporting of external assets on a gross basis	3.6	–
	United Kingdom	Increase in reporting population	–	2.7
1988 – Q4	Italy	Inclusion of claims on own offices	6.6	4.4
1987 – Q4	Japan, Luxembourg, Netherlands	Inclusion of CD's	–	13.7
1986 – Q4	Germany	Inclusion of positions on own offices	33.8	25.0
		Inclusion of own issues of securities	–	1.7
	Switzerland	Inclusion of holdings of securities	12.6	–



Period	Country	Explanation of break	Net change in reported aggregate	
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			Amount in USD billions	
1985 – Q4	Belgium	Changes in accounting procedures	-3.3	-3.3
	Finland	New reporting country	10.1	11.9
	France	Reporting of holdings and own issues of securities	9.0	26.4
	Sweden	Inclusion of own issues of securities	-	1.8
	Switzerland	Increase in reporting population	1.5	1.4
	United Kingdom	Inclusion of holdings and own issues of securities	40.6	15.8
1984 – Q4	Austria	New reporting country	33.7	34.8
	Italy	Inclusion of bankers' acceptances.	0.7	3.2
	Spain	New reporting country	27.5	25.2
	United States	Improved country breakdown	-	-
	US offshore branches	Inclusion of CDs	-	0.9