BANK FOR INTERNATIONAL SETTLEMENTS

The Enhanced BIS International Banking Statistics[1]

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IFM DATA SOURCES PROJECT

2018 NBER SUMMER INSTITUTE

Cambridge

July 12, 2018

[1] The views presented are those of the author and do not necessarily represent the views of the BIS.

The BIS International Banking Statistics (IBS)

- Reported by internationally active banks (via central banks)
- Two types of international banking data
  - Locational Banking Statistics (LBS)
    - Data on banks' non-consolidated international positions (assets and liabilities)
    - Banks classified according to their residence (as in the Balance of Payments statistics)
    - Bank offices located in 47 jurisdictions
  - Consolidated Banking Statistics (CBS)
    - Data on banks' consolidated foreign assets
    - Banks classified according to their nationality (i.e. according to the location of their headquarters)
    - Banks headquartered in 31 countries

Post-GFC Enhancement to the BIS IBS

- In 2012, the Committee on the Global Financial System (CGFS) approved a major set of enhancements to the IBS
  - Aimed at better capturing new international financial landscape.
  - Filled critical data gaps revealed by the Great Financial Crisis (GFC).

- Two stages of enhancements:
  - Stage 1: data dimensions that were already collected by CBs, but was not transmitted to the BIS
    - Reported from Q2/2012
  - Stage 2: newly-collected data dimensions and crossings
    - Reported from Q4/2013

Key BIS IBS Enhancements (1/2)

1. More **detailed sectoral breakdown** of counterparties
   - **Non-bank** sector
     - **Non-bank financial** sector;
     - **Non-financial** sector
       - NF subsectors (Government, NF Corporates, Households) will be published in future.

2. Coverage of banks' balance sheets was extended to **domestic positions**
   - Previously, the data sets captured only banks' international business.

3. Additional data on banks' **consolidated balance sheets**
   - **Total Assets**
   - **Total Liabilities**, with a breakdown by instrument:
     - Deposits;
     - Debt Securities;
     - Derivatives;
     - Other liabilities.
   - **Total Equity**.

Key BIS IBS Enhancements (2/2)

4. Simultaneous **reporting of four key dimensions** in LBS.
   - residence of reporting bank,
   - nationality of reporting bank,
   - residence of counterparty,
   - denomination currency.

Details jointly reported in the BIS international banking statistics[1] Table 2

	Residence of reporting bank	Nationality of reporting bank	Residence of counterparty	Currency of denomination	Instrument
Consolidated banking statistics[2]	No	Yes	Yes	No[3]	No
Locational banking statistics					
Data by residence	Yes	No	Yes	Yes	Yes
Historical data by nationality[4]	Yes	Yes	No	Yes	No
Enhanced data by nationality[5]	Yes	Yes	Yes	Yes	No

[1] Yes indicates breakdowns that are jointly and synchronously reported, ie matrix of details that are crossed with each other. [2] Details reported for claims and other potential exposures. [3] Except local positions of foreign affiliates denominated in local currencies. [4] Reported prior to end-June 2012. [5] Reported since end-June 2012.

5. Making data more widely available
   - e.g. much more detailed bilateral data are now published in LBS and CBS

Counterparties resident in Turkey

Cross-border positions by instrument, sector of counterparty and currency, in millions of US dollars

Table A6

	Claims			Liabilities		
	Adjusted changes		Outstanding	Adjusted changes		Outstanding
	Q3 17	Q4 17	Q4 17	Q3 17	Q4 17	Q4 17
Cross-border positions	**1,249**	**3,598**	**193,264**	**577**	**1,271**	**40,254**
By instrument						
Loans and deposits	2,334	2,910	160,466	–193	1,495	35,168
Debt securities	–1,253	633	11,307	–10	–6	66
Other instruments	153	145	21,300	12	–95	1,600
Unallocated	15	–90	192	767	–123	3,420
By sector of counterparty						
All instruments						
Banks	1,851	3,434	99,309	734	1,420	21,023
Of which: intragroup	287	–312	28,774	832	–143	4,471
Non-banks	–628	83	92,825	–162	–79	19,113
Of which: non-bank financial	65	422	15,454	–175	74	732
Of which: non-financial	–692	–170	59,825	1	–268	13,949
Unallocated	26	81	1,131	4	–69	118
Of which: loans and deposits	2,334	2,910	160,466	–193	1,495	35,168
Banks	2,280	3,290	80,183	662	1,657	19,566
Of which: intragroup	...	...	...	...	...	...
Non-banks	46	–399	80,221	–854	–165	15,596
Of which: non-bank financial	–27	628	11,375	–169	64	649
Of which: non-financial	13	–893	51,002	–698	–345	10,515
Unallocated	8	18	62	–1	3	6
By currency						
All instruments						
US dollar	872	2,552	86,340	133	996	21,388
Euro	1,103	641	67,390	782	680	13,160
Yen	–170	57	3,096	16	53	196
Pound sterling	–6	46	613	54	101	913
Swiss franc	14	0	1,108	4	97	559
Other currencies	158	–232	1,076	2	–4	476
Unallocated	–722	534	33,641	–415	–652	3,562
Of which: loans and deposits						
US dollar	2,270	3,254	80,220	–517	1,046	18,227
Euro	1,165	198	64,888	689	801	11,625
Yen	–147	39	516	16	50	193
Pound sterling	–10	56	601	15	122	827
Swiss franc	16	–26	975	12	92	527
Other currencies	152	–183	315	–1	53	328
Unallocated	–1,112	–429	12,949	–408	–669	3,441

Counterparties resident in Turkey

Cross-border positions by location of banking office, in millions of US dollars

Table A6

	Claims				Liabilities			
	All sectors		Of which: non-banks		All sectors		Of which: non-banks	
	All instruments	Of which: loans and deposits	All instruments	Of which: loans and deposits	All instruments	Of which: loans and deposits	All instruments	Of which: loans and deposits
	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17
Cross-border positions	193,264	160,466	92,825	80,221	40,254	35,168	19,113	15,596
By location of banking office								
Australia	157	156	20	20	31	24	21	20
Austria	8,781	8,427	7,832	7,563	1,195	1,193	471	470
Belgium	5,770	4,680	2,667	2,072	398	375	75	56
Brazil	...	...	...	...	2	2	...	...
Canada	1,274	1,274	35	35	59	59	42	42
Chile	32	32	0	0	2	2	0	0
Chinese Taipei	650	493	111	68	10	1	1	1
Denmark	273	227	229	183	226	224	214	\
Finland	190	190	3	3	21	21	4	4
France	13,287	9,992	7,220	5,473	368	367	273	273
Germany	24,916	\	\	\	3,738	\	\	\
Greece	101	12	91	2	74	\	34	\
Guernsey	32	22	23	22	9	9	9	9
Hong Kong SAR	847	657	169	166	171	166	168	166
Ireland	1,046	1,046	75	75	5	3	3	3
Isle of Man	2	2	2	2	23	23	23	23
Italy	12,127	9,164	6,962	4,273	381	294	134	46
Japan	5,221	\	4,248	\	124	\	19	\
Jersey	724	702	557	547	62	62	62	62
Korea	1,854	1,854	1,377	1,377	1	1	1	1
Luxembourg	2,432	2,413	268	266	79	78	75	75
Macao SAR	...	...	...	...	1	1	1	1
Mexico	...	...	...	...	...	...	...	...
Netherlands	14,489	12,272	4,861	4,611	3,047	1,800	1,287	1,287
Philippines	58	0	...	...	3	3	3	3
South Africa	40	40	30	30	21	21	15	15
Spain	9,921	1,575	1,146	1,114	470	432	61	61
Sweden	802	801	651	650	30	30	4	4
Switzerland	5,929	5,273	3,470	3,287	6,492	3,033	6,133	2,788
United Kingdom	35,633	32,211	11,506	9,114	5,947	5,947	2,920	2,920
United States	3,092	3,081	705	704	3,188	3,184	273	269

Consolidated positions on counterparties resident in Turkey

Amounts outstanding, in millions of US dollars

Table B4

	Claims										Other potential exposures (not included in claims) on an ultimate risk basis		
	Claims on an immediate counterparty basis (F)[1]				Net risk transfers (Q)[1]	Claims on an ultimate risk basis (U=F+Q)[1]							
		International					By sector of counterparty						
									Non-bank private sector				
	Total	Total	Of which: Up to and including one year	Local positions in local currencies		Total	Banks	Official sector	Total	Of which: Non-bank financial	Derivatives contracts	Guarantees extended	Credit commitments
Nationality of CBS-reporting bank	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17
Foreign banks	**264,755**	**189,594**	**89,660**	**75,160**	**–15,600**	**223,877**	**49,360**	**39,147**	**134,250**	**11,759**	**3,620**	**56,553**	**12,838**
Of which: parents in CBS rep countries	245,516	170,361	82,653	75,154	–15,600	223,877	49,360	39,147	134,250	11,759	3,620	56,553	12,838
Australia	134	134	69	...	–22	112	53	...	59	4	...	...	0
Austria	1,030	1,030	576	...	–143	887	433	128	322	0	2	139	86
Belgium	992	992	934	...	-102	891	865	10	16	...	\	\	\
Brazil	...	...	...	...	...	...	...	...	...	...	...	...	...
Canada	1,399	1,399	\	...	-171	\	\	\	23	\	\	\	\
Chile	10	10	10	...	...	10	...	...	...	...	...	...	...
Chinese Taipei	579	579	242	...	-9	570	416	16	138	...	...	...	...
Finland	\	\	\	...	\	\	\	...	...	...	...	\	...
France	37,050	18,991	5,747	18,058	–2,686	34,364	3,305	7,142	23,884	741	523	6,362	2,813
Germany	17,482	\	\	...	–4,752	12,730	3,828	2,534	5,376	1,325	156	1,303	1,694
Greece	170	168	62	2	-13	157	9	43	106	...	5	23	1
Ireland	79	79	78	...	21	100	75	...	26	1	...	...	...
Italy	16,869	16,605	7,237	264	\	18,146	8,774	890	8,482	4,563	181	3,317	1,548
Japan	14,020	13,749	6,659	271	-3,015	11,005	4,674	1,502	4,829	1,264	76	488	318
Korea	1,563	1,563	673	...	-66	1,497	498	19	959	142	16	751	211
Mexico	...	...	...	...	...	...	...	...	...	...	...	...	...
Netherlands	\	\	\	\	\	\	\	\	\	\	\	\	\
Panama	1	1	1	...	...	...	...	...	...	...	...	...	...
Spain	83,948	42,466	14,236	41,482	-1,152	82,797	2,591	20,823	59,384	\	\	11,552	3,547
Sweden	804	804	544	...	–451	353	116	0	237	177	0	92	21
Switzerland	5,711	5,711	3,852	...	–99	\	...	...	...	...	266	1,245	52
Turkey	...	...	...	...	...	...	...	...	...	...	...	...	...
United Kingdom	18,794	15,431	10,231	3,363	–1,979	16,815	5,671	2,528	8,615	435	655	14,523	773
United States	17,715	15,914	11,783	1,801	-297	17,419	10,701	1,447	5,271	554	1,226	14,640	347
Memo: Domestic banks[2]													
Worldwide offices (consolidated)	595,166	595,166	200,127	...	-2,397	592,769	126,408	44,639	341,719	5,350	1,856	26,134	7,573
Foreign offices (unconsolidated)	8,500	8,500	5,124	...	...	...	...	...	...	...	...	...	...

Table A1

Simplified overview of the BIS international banking statistics

Data reported from Q2 2012 are shown in **blue (Stage 1)** and from Q4 2013 in **red (Stage 2)**

	Locational banking statistics		Consolidated banking statistics	
	By residence (LBS/R)	**By nationality (LBS/N)**	**Immediate risk basis (CBS/IR)**	**Ultimate risk basis (CBS/UR)**
Reporting countries	44	43	31	24
Business reported	Financial assets and liabilities (incl derivatives)		Financial assets (excl derivatives), total assets and liabilities (incl derivatives), capital, risk transfers	Financial assets (excl derivatives), other potential exposures (incl derivatives)
Breakdowns reported				
Bank type	All reporting banks, domestic banks, foreign subsidiaries, foreign branches, consortium banks	not available	All reporting banks, domestic banks, inside-area foreign banks[1], outside-area foreign banks[2]	Domestic banks
Bank nationality	not available	≥43	≥31	≥24
Type of position	Cross-border, local		Total, international (cross-border plus local in FX), local in LC	Total, cross-border, local in all currencies
Currency	Local, USD, EUR, JPY, GBP, CHF, others (optional)		*For local in LC positions*: >160	not available
Maturity	*For liabilities*: debt securities (of which: ≤1 year)		*For international claims*: ≤1 year, 1–2 years, >2 years	not available
Instrument	Loans and deposits, debt securities, other instruments	*For liabilities*: debt securities	*For assets*: claims, total assets, risk-weighted assets *For liabilities*: deposits, debt securities (of which: ≤1 year), derivatives, other liabilities *For capital:* total equity, Tier 1 capital	*For other potential exposures*: derivatives, credit commitments, guarantees extended
Counterparty country	>200 (incl reporting country)	≥76 (incl reporting country)	>200 (incl reporting country)	
Counterparty sector	Banks[3] (of which: related offices, central banks), non-banks[4], non-bank financial institutions, non-financial sector (general government, non-financial corporations, households)		Official sector (incl central banks), banks (excl central banks), non-bank private sector, non-bank financial institutions, non-financial private sector (non-financial corporations, households)	

[1] Inside-area foreign banks not consolidated by their parent are encouraged to report the same breakdowns as domestic banks. [2] Report international claims only. [3] Prior to Q4 2013, reported for LBS/N only. [4] Prior to Q4 2013, reported for LBS/R only.

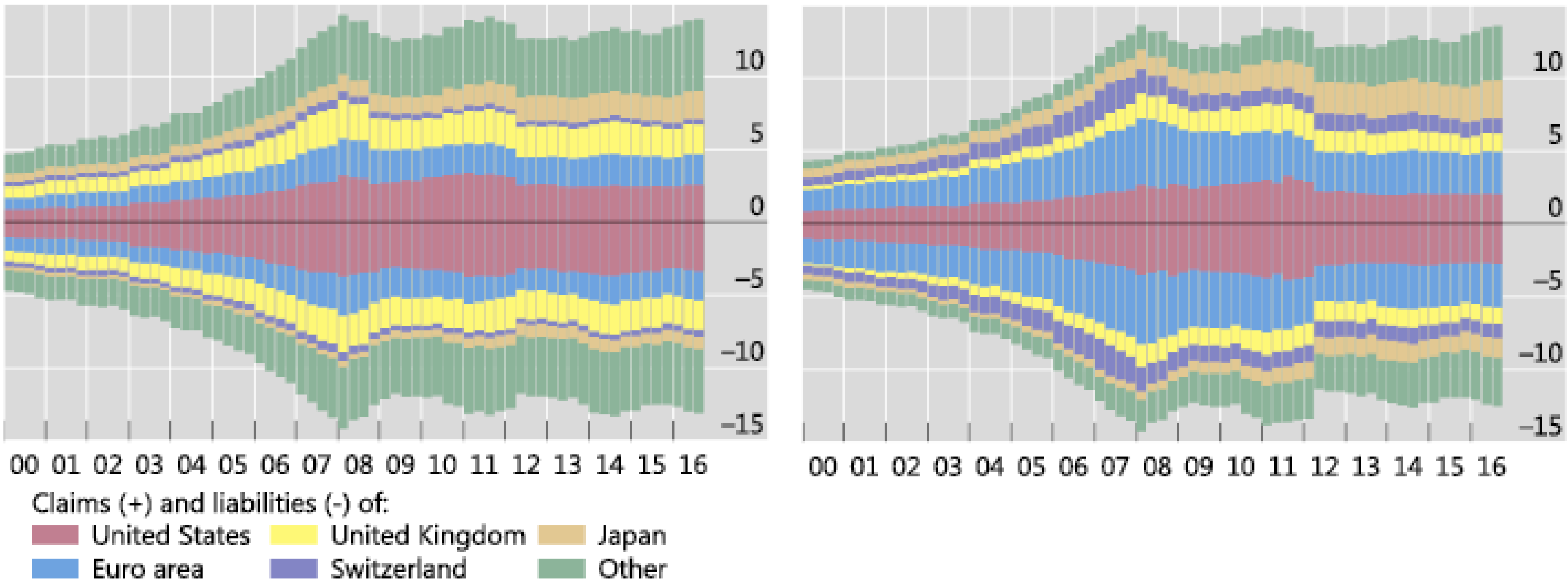
How can the enhanced BIS IBS be used in research?

- Analysis of **global funding markets**
  - Majority of global cross-border USD intermediation is conducted by banks that are neither located, nor headquartered in the US
- Research on **international MP spillovers**
  - Denomination currency matters for international MP spillovers
    - Avdjiev and Takats (*RoF, forthocming*)
    - Takats and Temesvary (*BIS WP, 2016*)
    - Avdjiev, Koch, McGuire and von Peter (*JIMF, forthcoming*)
- A more granular analysis of **international capital flows**
  - Impact of global and local factors on capital flows varies considerably across sectors *(*Avdjiev, Hardy, Kalemli-Ozcan, Servén*; NBER WP 2017)*
- Creating indicators for **global financial stability** analysis
  - Global Liquidity Indicators (GLIs)
  - Debt-Weighted Exchange Rates (DWERs)

Analyzing global funding markets

Cross-border US dollar denominated credit, all sectors, in USD trillion

By residence | By nationality



Source: BIS locational banking statistics, Tables A5 (by residence) and A7 (by nationality).

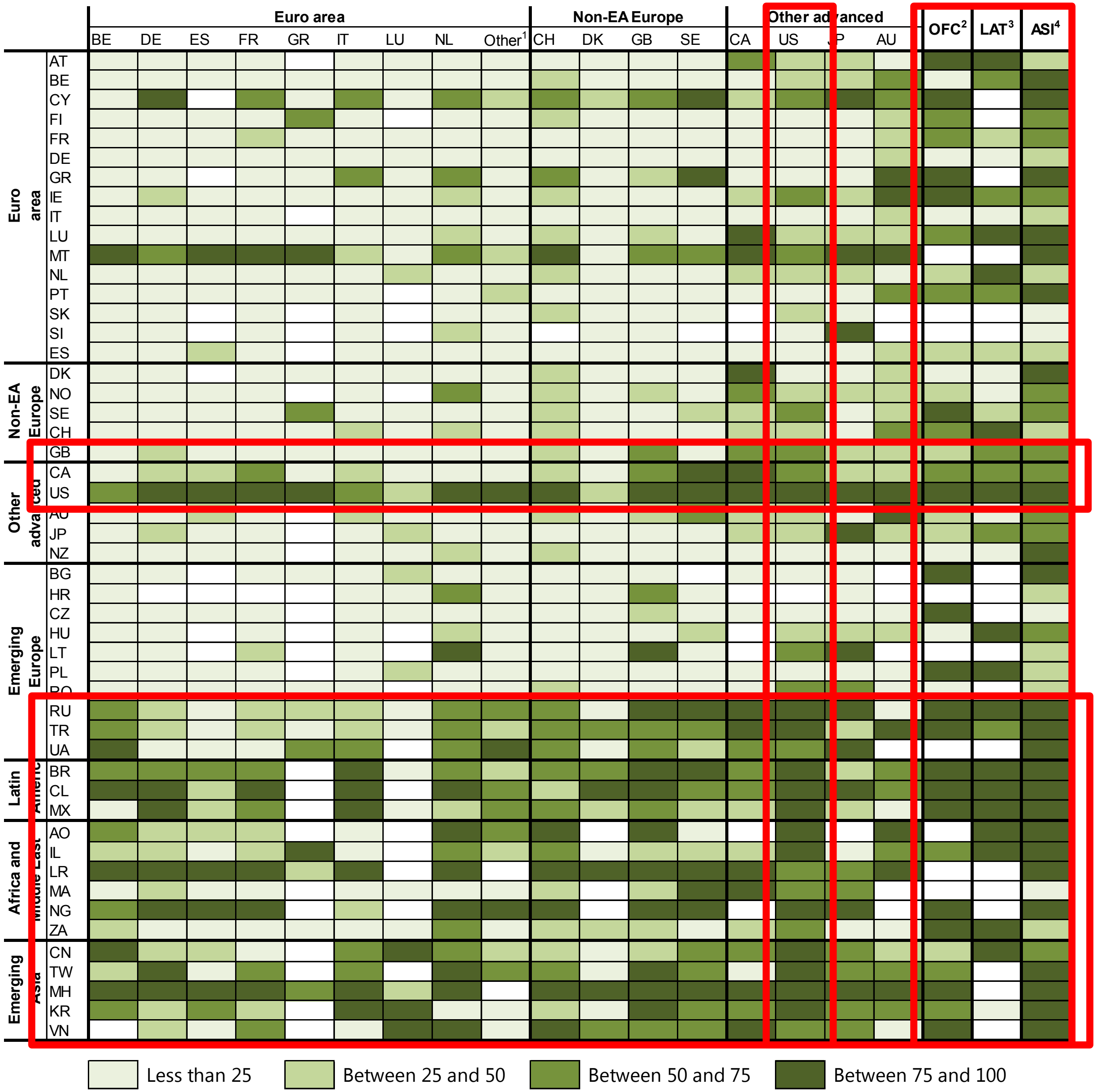
Analyzing MP spillovers

- Avdjiev and Takats (*RoF, forthocming*) use enhanced BIS IBS data to analyze the impact of 2013 Fed taper tantrum on XB bank lending to EMEs.

- Enhanced BIS IBS data provides the three dimensions necessary for the empirical analysis of the above question.

	Currency composition (A)	Residence of borrower (B)	Nationality of lending bank (C)
Consolidated Data	No	Yes	Yes
Locational Data			
by Residence	Yes	Yes	No
by Nationality	Yes	No	Yes
Enhanced data	**Yes**	**Yes**	**Yes**

USD share in XB bank lending



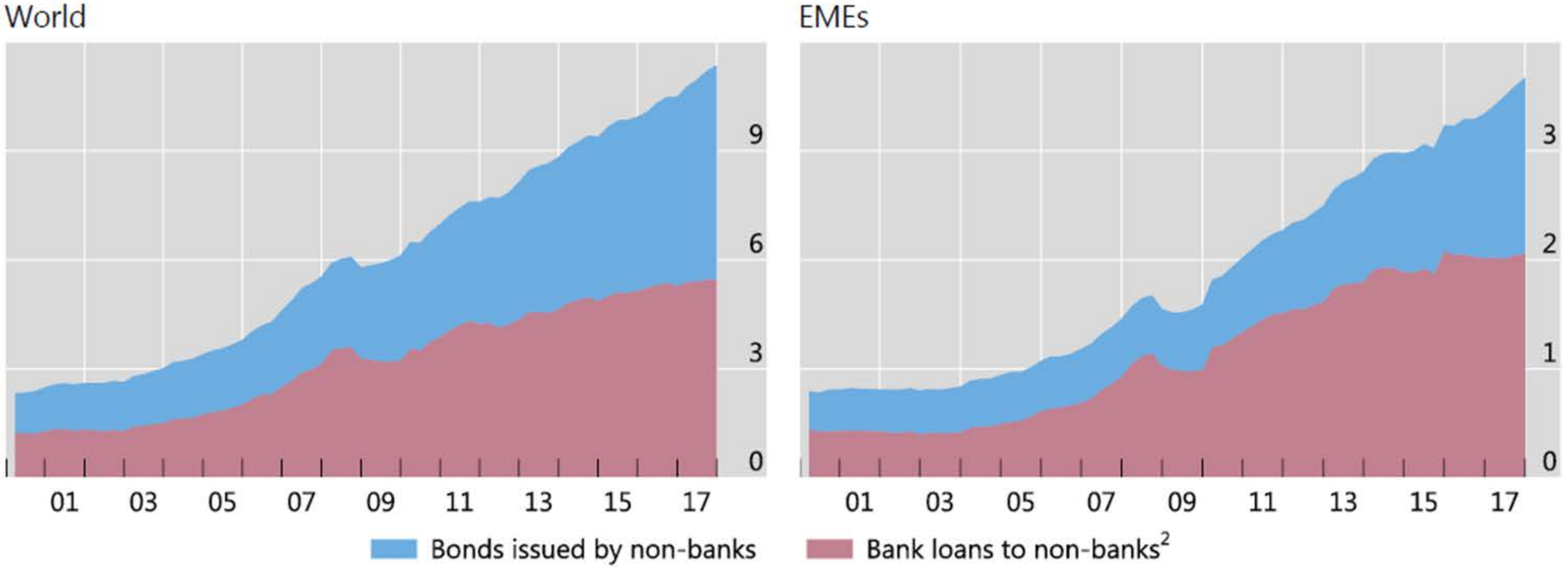
BIS Global Liquidity Indicators (GLIs)

- **International bank credit**
  - XBC on all sectors (BIS LBS)
  - LCFC on all sectors (BIS LBS)
- **Global bank credit to the private non-financial sector**
  - Domestic bank credit to the non-financial sector (BIS credit to the non-financial sector)
  - XBC on non-banks (BIS LBS)
- **Global credit to the non-financial sector, by currency**
  - Credit to residents (NFAs, BIS LBS, BIS IDS)
  - XB loans and local loans (BIS LBS)
  - International debt securities (BIS IDS)
- **US dollar-denominated credit to non-banks outside the United States**
  - Loans (XB and local) to non-banks (BIS LBS)
  - International debt securities issued by non-banks (BIS IDS)

US dollar-denominated credit to non-banks outside the United States[1]

Amounts outstanding, in trillions of US dollars

Graph E.4



Further information on the BIS global liquidity indicators is available at www.bis.org/statistics/gli.htm.

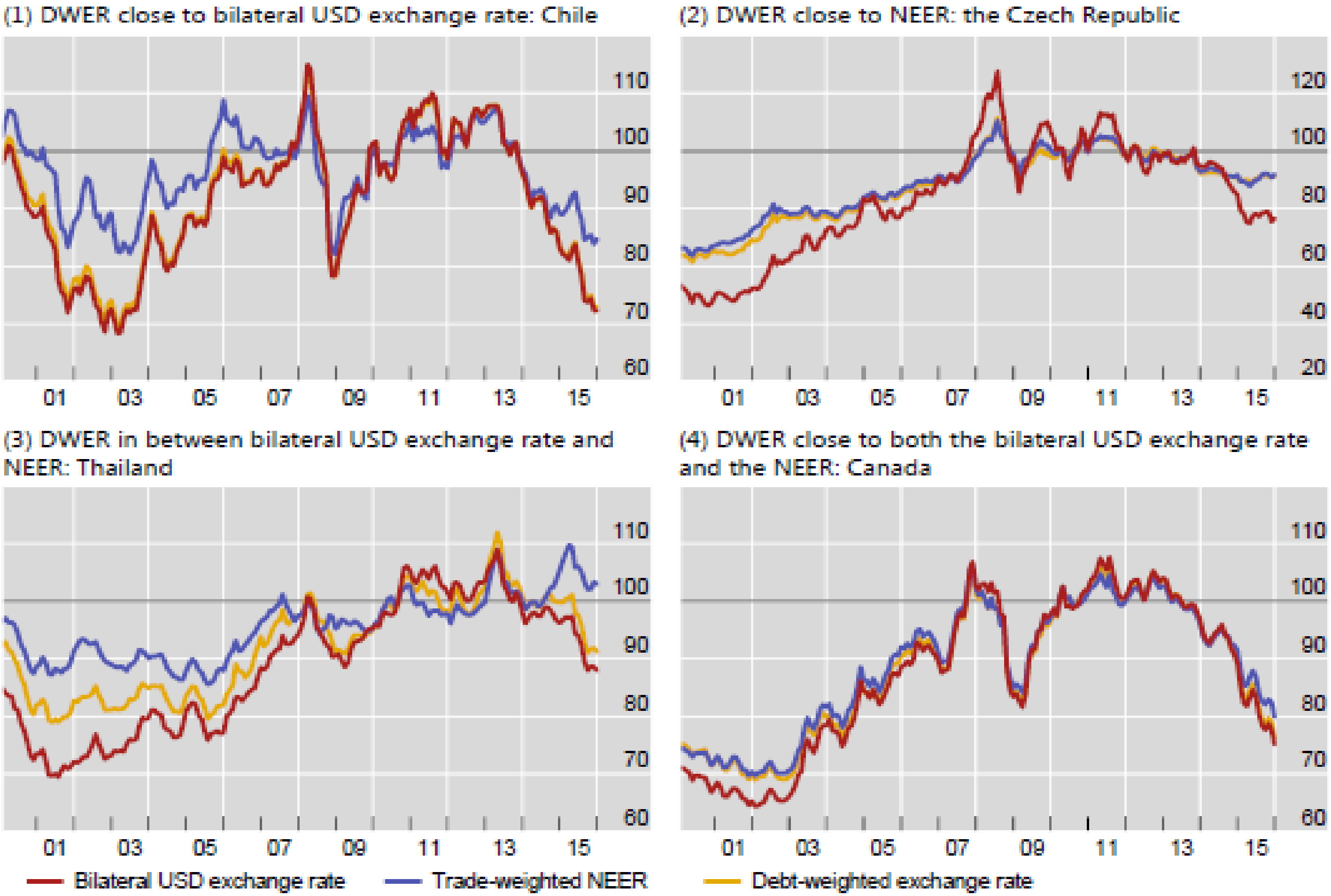
[1] Non-banks comprise non-bank financial entities, non-financial corporations, governments, households and international organisations. [2] Loans by LBS-reporting banks to non-bank borrowers, including non-bank financial entities, comprise cross-border plus local loans.

Sources: Bloomberg; Datastream; Dealogic; Euroclear; Thomson Reuters; Xtrakter Ltd; national data; BIS locational banking statistics (LBS); BIS calculations.

Debt-Weighted Exchange Rates (DWERs)

Comparison of three alternative exchange rates

2010 = 100 Graph A



Sources: Dealogic; Euroclear; Thomson Reuters; Xtrakter Ltd; national data; BIS effective exchange rates indices and locational banking statistics; BIS calculations.

Limitations of the enhanced BIS IBS

- **Country level data only**
  - There is no bank-level data
- **Relatively short time series**
  - But very rich cross-section
- **Incomplete reporting of enhanced data**
  - Not all countries report fully all newly-required data dimensions yet.
  - Nevertheless, coverage of main dimensions is already pretty good.
- **Confidentiality restrictions**
  - When disseminating data, BIS has to respect the confidentiality restrictions imposed by reporting CBs

Data Access

- **Published data**
  - Not subject to confidentiality restrictions
  - Gradually expanding as quality improves,
  - Available at www.bis.org/statistics/about_banking_stats.htm

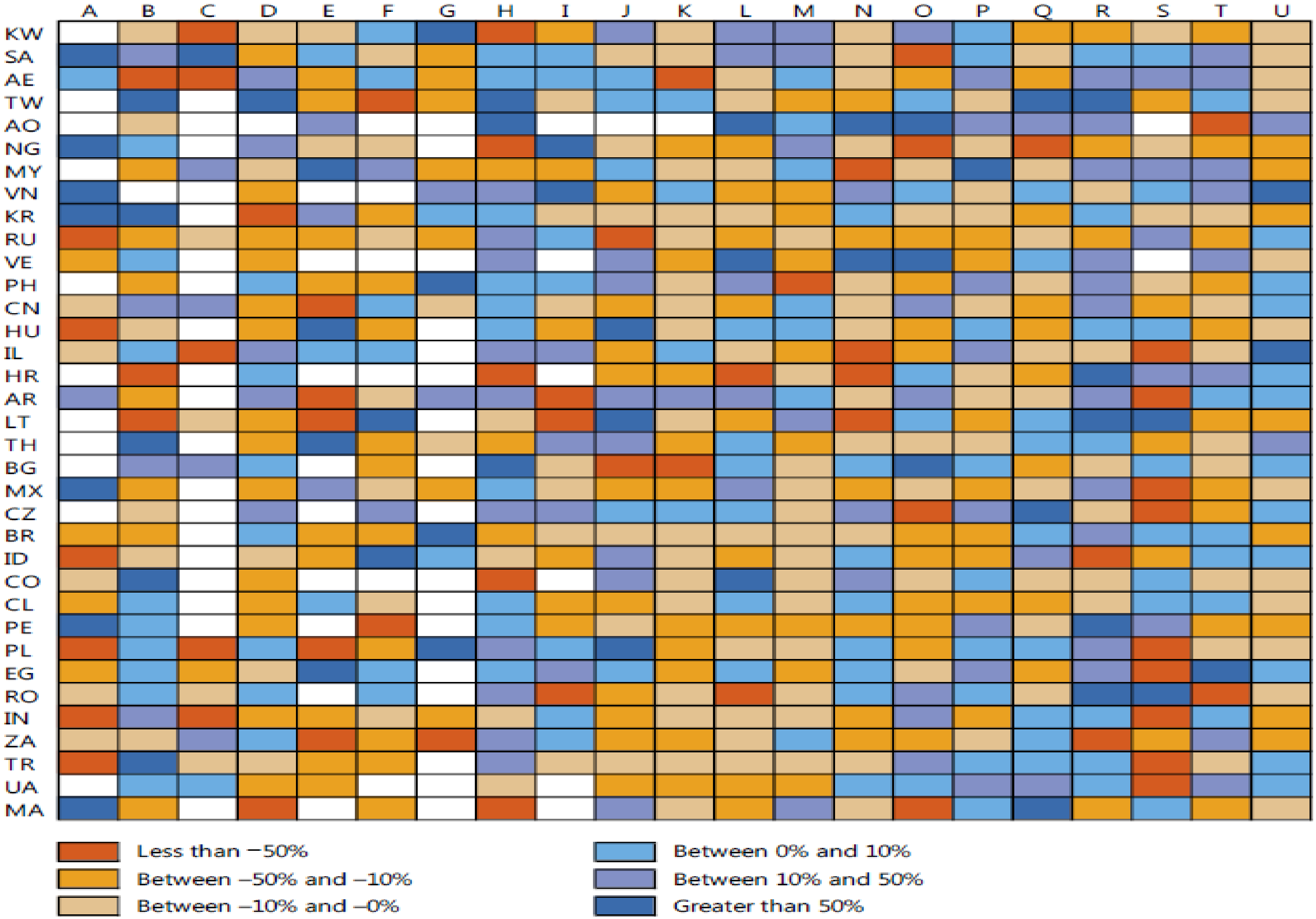
- **Unpublished data**
  - Can be accessed at reporting CBs and BIS;
  - Regression results can be presented; underlying data cannot be disclosed
    - Publications need to be checked by BIS to confirm that unpublished data are not disclosed;
  - Research fellowships – BIS offers fellowships to facilitate research using unpublished IBS data

BANK FOR INTERNATIONAL SETTLEMENTS

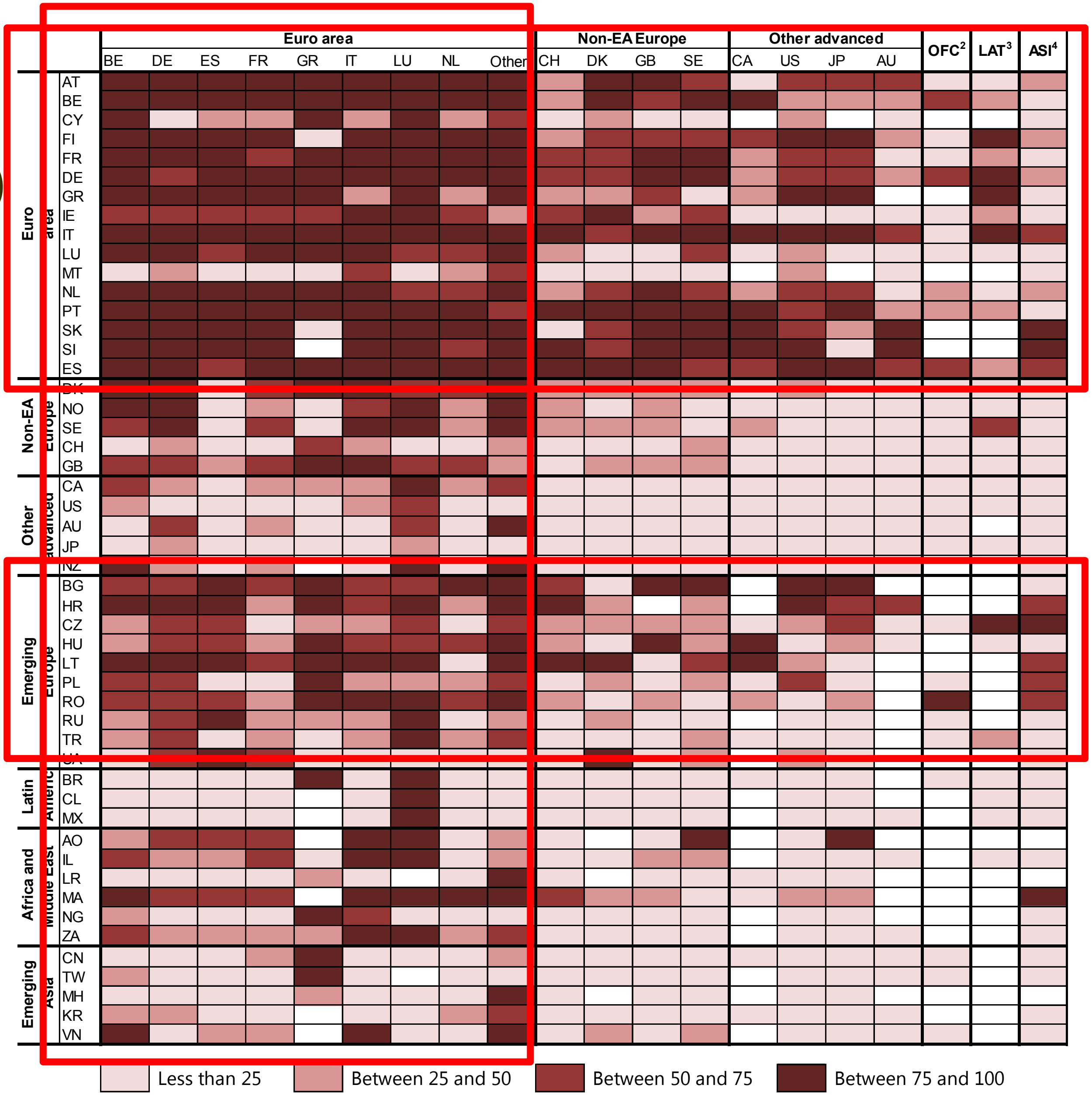
Supplementary Slides

Changes in growth rate of cross-border bank lending during the taper tantrum[1]

By nationality of lending bank (columns)[2] and residence of borrower (rows)[3] — Graph 1



Euro share (%)


Euro area
BE DE ES FR GR IT LU NL Other
Non-EA Europe
CH DK GB SE
Other advanced
CA US JP AU
OFC[2]
LAT[3]
ASI[4]
Euro area
AT BE CY FI FR DE GR IE IT LU MT NL PT SK SI ES
Non-EA Europe
NO SE CH GB
Other advanced
CA US AU JP
Emerging Europe
BG HR CZ HU LT PL RO RU TR
Latin America
BR CL MX
Africa and Middle East
AO IL LR MA NG ZA
Emerging Asia
CN TW MH KR VN
Less than 25
Between 25 and 50
Between 50 and 75
Between 75 and 100

Consolidated positions on counterparties resident in Turkey

Amounts outstanding, in millions of US dollars — Table B4

Nationality of CBS-reporting bank	Claims: Claims on an immediate counterparty basis (F)[1]: Total	Claims: Claims on an immediate counterparty basis (F)[1]: International: Total	Claims: Claims on an immediate counterparty basis (F)[1]: International: Of which: Up to and including one year	Claims: Claims on an immediate counterparty basis (F)[1]: Local positions in local currencies	Claims: Net risk transfers (Q)[1]	Claims: Claims on an ultimate risk basis (U=F+Q)[1]: Total	Claims: Claims on an ultimate risk basis (U=F+Q)[1]: By sector of counterparty: Banks	Claims: Claims on an ultimate risk basis (U=F+Q)[1]: By sector of counterparty: Official sector	Claims: Claims on an ultimate risk basis (U=F+Q)[1]: By sector of counterparty: Non-bank private sector: Total	Claims: Claims on an ultimate risk basis (U=F+Q)[1]: By sector of counterparty: Non-bank private sector: Of which: Non-bank financial	Other potential exposures (not included in claims) on an ultimate risk basis: Derivatives contracts	Other potential exposures (not included in claims) on an ultimate risk basis: Guarantees extended	Other potential exposures (not included in claims) on an ultimate risk basis: Credit commitments
	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17
Foreign banks	**264,755**	**189,594**	**89,660**	**75,160**	**-15,600**	**223,877**	**49,360**	**39,147**	**134,250**	**11,759**	**3,620**	**56,553**	**12,838**
Of which: parents in CBS rep countries	245,516	170,361	82,653	75,154	-15,600	223,877	49,360	39,147	134,250	11,759	3,620	56,553	12,838
Australia	134	134	69	...	-22	112	53	...	59	4	...	...	0
Austria	1,030	1,030	576	...	-143	887	433	128	322	0	2	139	86
Belgium	992	992	934	...	-102	891	865	10	16	...	\	\	\
Brazil	...	–	–	...	...	...	...	...	...	...	...	...	...
Canada	1,399	1,399	\	...	-171	\	\	\	23	\	\	\	\
Chile	10	10	10	...	...	10	...	...	...	...	...	...	...
Chinese Taipei	579	579	242	...	-9	570	416	16	138	...	...	...	...
Finland	\	\	\	...	\	\	\	...	...	...	...	\	...
France	37,050	18,991	5,747	18,058	-2,686	34,364	3,305	7,142	23,884	741	523	6,362	2,813
Germany	17,482	\	\	...	-4,752	12,730	3,828	2,534	5,376	1,325	156	1,303	1,694
Greece	170	168	62	2	-13	157	9	43	106	...	5	23	1
Ireland	79	79	78	...	21	100	75	...	26	1	...	...	...
Italy	16,869	16,605	7,237	264	\	18,146	8,774	890	8,482	4,563	181	3,317	1,548
Japan	14,020	13,749	6,659	271	-3,015	11,005	4,674	1,502	4,829	1,264	76	488	318
Korea	1,563	1,563	673	...	-66	1,497	498	19	959	142	16	751	211
Mexico	...	...	–	...	...	...	...	...	...	...	...	...	...
Netherlands	\	\	\	\	\	\	\	\	\	\	\	\	\
Panama	1	1	1	–	–	...	...	...	...	...	...	...	...
Spain	83,948	42,466	14,236	41,482	-1,152	82,797	2,591	20,823	59,384	\	\	11,552	3,547
Sweden	804	804	544	...	-451	353	116	0	237	177	0	92	21
Switzerland	5,711	5,711	3,852	...	-99	\	...	...	...	...	266	1,245	52
Turkey	...	–	–	...	...	...	...	...	...	...	...	...	...
United Kingdom	18,794	15,431	10,231	3,363	-1,979	16,815	5,671	2,528	8,615	435	655	14,523	773
United States	17,715	15,914	11,783	1,801	-297	17,419	10,701	1,447	5,271	554	1,226	14,640	347
Memo: Domestic banks[2]													
Worldwide offices (consolidated)	595,166	595,166	200,127	...	-2,397	592,769	126,408	44,639	341,719	5,350	1,856	26,134	7,573
Foreign offices (unconsolidated)	8,500	8,500	5,124	...	...	...	...	...	...	...	...	...	...

[1] For foreign banks and banks with parents in CBS-reporting countries, F plus Q does not sum to U because F is reported by a larger sample of banks; for the latest quarter, immediate counterparty data are reported by banks in 31 countries and ultimate risk data by banks in 26. For parents in individual CBS-reporting countries, F plus Q may not sum to U because of rounding differences or inconsistencies in the underlying data reported by banks. [2] Positions on the country where the controlling parent is located, ie on residents of banks' home country. Available only for countries that are CBS-reporting countries.

Consolidated positions on counterparties resident in Turkey

Amounts outstanding, in millions of US dollars

Table B4

	Claims										Other potential exposures (not included in claims) on an ultimate risk basis		
	Claims on an immediate counterparty basis (F)[1]				Net risk transfers (Q)[1]	Claims on an ultimate risk basis (U=F+Q)[1]							
	Total	International		Local positions in local currencies		Total	By sector of counterparty				Derivatives contracts	Guarantees extended	Credit commitments
		Total	Of which: Up to and including one year				Banks	Official sector	Non-bank private sector				
									Total	Of which: Non-bank financial			
Nationality of CBS-reporting bank	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17	Q4 17
Foreign banks	**264,755**	**189,594**	**89,660**	**75,160**	**–15,600**	**223,877**	**49,360**	**39,147**	**134,250**	**11,759**	**3,620**	**56,553**	**12,838**
Of which: parents in CBS rep countries	245,516	170,361	82,653	75,154	–15,600	223,877	49,360	39,147	134,250	11,759	3,620	56,553	12,838
Australia	134	134	69	...	–22	112	53	...	59	4	...	...	0
Austria	1,030	1,030	576	...	–143	887	433	128	322	0	2	139	86
Belgium	992	992	934	...	-102	891	865	10	16	...	\	\	\
Brazil	...	...	...	...	...	...	...	...	...	...	...	...	...
Canada	1,399	1,399	\	...	-171	\	\	\	23	\	\	\	\
Chile	10	10	10	...	...	10	...	...	...	...	...	...	...
Chinese Taipei	579	579	242	...	-9	570	416	16	138	...	...	...	...
Finland	\	\	\	...	\	\	\	...	...	...	...	\	...
France	37,050	18,991	5,747	18,058	–2,686	34,364	3,305	7,142	23,884	741	523	6,362	2,813
Germany	17,482	\	\	...	–4,752	12,730	3,828	2,534	5,376	1,325	156	1,303	1,694
Greece	170	168	62	2	-13	157	9	43	106	...	5	23	1
Ireland	79	79	78	...	21	100	75	...	26	1	...	...	...
Italy	16,869	16,605	7,237	264	\	18,146	8,774	890	8,482	4,563	181	3,317	1,548
Japan	14,020	13,749	6,659	271	-3,015	11,005	4,674	1,502	4,829	1,264	76	488	318

Details jointly reported in the BIS international banking statistics[1] Table 2

	Residence of reporting bank	Nationality of reporting bank	Residence of counterparty	Currency of denomination	Instrument
Consolidated banking statistics[2]	No	Yes	Yes	No[3]	No
Locational banking statistics					
Data by residence	Yes	No	Yes	Yes	Yes
Historical data by nationality[4]	Yes	Yes	No	Yes	No
Enhanced data by nationality[5]	Yes	Yes	Yes	Yes	No

[1] Yes indicates breakdowns that are jointly and synchronously reported, ie matrix of details that are crossed with each other. [2] Details reported for claims and other potential exposures. [3] Except local positions of foreign affiliates denominated in local currencies. [4] Reported prior to end-June 2012. [5] Reported since end-June 2012.