Last updated: 16 September 2024

## C1, C5 and C6: Reporting practices for debt securities statistics

While the BIS debt securities statistics are in principle harmonised with the recommendations in the <u>Handbook on Securities Statistics</u>, in practice small differences across countries remain. The deviations from the target definition are summarised below. Central banks are continuously improving the coverage and quality of the statistics reported to the BIS. This data set benefited from the <u>Data Gaps Initiative</u> in which G20 and non-G20 economies which are members of the Financial Stability Board committed to report debt securities statistics.

Targeted characteristics of the debt securities issues data

**Issuer sector:** all residents, non-financial corporations, financial corporations (central bank, other deposit-taking corporations, other financial corporations, of which: securitisation corporations, insurance corporations and pension funds), general government (of which: central government), memo item: public sector, households and non-profit institutions serving households

**Issue currency type:** domestic, foreign currency

**Issue market:** all, domestic, international markets

Maturity: short-, long-term maturities

Maturity concept: original, remaining maturity

Valuation: nominal, market value

Position and flows: Positions, transactions

Converted to US dollars using end-period, average-period <u>BIS exchange rates</u>

for positions, transactions

**Issuer residency:** all issuers, resident issuers, non-resident issuers **Holder sector:** pon-financial corporations financial corporations (

**Holder sector:** non-financial corporations, financial corporations (central bank, other monetary financial institutions, other deposit-taking corporations, money market funds, other financial corporations, of which: non-MMF investment funds, insurance corporations and pension funds), general government (of which: central government), memo item: public sector, households and non-profit institutions serving households, non-residents, all holders

Targeted characteristics of the debt securities **holdings** data

characteristics of the debt securities

Issue market: all, domestic, international markets

Maturity: short-, long-term maturities

Maturity concept: original, remaining maturity

Valuation: nominal, market value

Position and flows: Positions, transactions

Converted to US dollars using end-period BIS exchange rates.

| Country             |  |
|---------------------|--|
| Argentina (AR)      | Source: Central Bank of Argentina and BIS calculations   |
|                     | <b>Exception:</b> Q2 2018 non-financial corporations, all markets: improved coverage; pre-Q2 2018 central bank, domestic market effective value                                    |
|                     | <b>Note:</b> Q3 2023, Q4 2023, Q1 2024 general government at nominal value estimated from central government   |
| Australia (AU)      | Source: Australian Bureau of Statistics  |
| Austria (AT)        | Source: European Central Bank  |
|                     | Exception: face value pre-Q4 2020  |
| Belgium (BE)        | Source: European Central Bank  |
|                     | Exception: face value pre-Q4 2020  |
| Brazil (BR)         | Source: Central Bank of Brazil and BIS calculations  |
|                     | <b>Exception:</b> Q1 2018 non-financial corporations, financial corporations, general government, domestic market: data quality, coverage and classification improvements          |
| Bulgaria (BG)       | Source: European Central Bank, Bulgarian National Bank and BIS calculations  |
|                     | Exception: Financial Accounts pre-Q4 2020  |
| Canada (CA)         | Source: Bank of Canada and Statistics Canada   |
| Chile (CL)          | Source: Central Bank of Chile  |
| China (CN)          | Source: People's Bank of China and BIS calculations  |
|                     | <b>Exception:</b> pre-Q4 2011 only securities cleared by CCDC; all markets from national domestic debt securities and annual (pre-2014) or quarterly international debt securities |
| Chinese Taipei (TW) | Source: Central Bank of the Republic of China (Taiwan)   |
| Colombia (CO)       | Source: Central Bank of Colombia   |
| Croatia (HR)        | Source: Croatian National Bank and European Central Bank   |
|                     | Exception: CNB includes non-ISIN   |
| Cyprus (CY)         | Source: European Central Bank  |

| Country            |   |
|--------------------|---|
|                    | Exception: face value pre-Q4 2020   |
| Czechia (CZ)       | Source: European Central Bank. Czech National Bank and BIS calculations   |
|                    | <b>Exception:</b> complete securities outstanding issued by Czech National Bank, face value pre-Q4 2020 includes only securities used as collateral for repo operations |
| Denmark (DK)       | Source: Danmarks Nationalbank, European Central Bank and BIS calculations   |
|                    | <b>Exception:</b> Q4 1999 general government, domestic market: improved coverage  |
| Estonia (EE)       | Source: European Central Bank   |
|                    | Exception: face value pre-Q4 2020   |
| Euro area (I9)     | Source: European Central Bank   |
|                    | Exception: face value pre-Q4 2020   |
| Finland (FI)       | Source: European Central Bank   |
|                    | Exception: face value pre-Q4 2020   |
| France (FR)        | Source: Bank of France  |
|                    | <b>Exception:</b> face value pre-Q1 2006, issuers and holders do not reconcile due to different underlying data   |
| Germany (DE)       | Source: European Central Bank   |
|                    | Exception: face value pre-Q4 2020   |
| Greece (GR)        | Source: European Central Bank   |
|                    | Exception: face value pre-Q4 2020   |
| Hong Kong SAR (HK) | Source: Hong Kong Monetary Authority and BIS calculations   |
|                    | <b>Exception:</b> Q3 2009 financial and non-financial corporations, all markets, domestic market: improved coverage and classification                                  |
| Hungary (HU)       | Source: Magyar Nemzeti Bank and European Central Bank   |
| Iceland (IS)       | Source: Central Bank of Iceland   |
| India (IN)         | Source: Reserve Bank of India   |
|                    | Exception: face value   |
| Indonesia (ID)     | <b>Source:</b> Bank Indonesia, Ministry of Finance, Central Securities Depository and BIS calculations  |
|                    | <b>Exception:</b> face value pre-Q4 2018; pre-Q2 2015 domestic currency for central bank, domestic market; pre-Q3 2014 domestic currency for non-financial              |

| Country          |  |
|------------------|--|
|                  | corporations, domestic market; pre-Q4 2018 general government, all markets   |
|                  | sum of domestic and foreign currency, all markets  |
| Ireland (IE)     | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Israel (IL)      | Source: Bank of Israel   |
|                  | Exception: face value  |
| Italy (IT)       | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Japan (JP)       | Source: Bank of Japan and BIS calculations   |
|                  | <b>Exception:</b> Q1 2012 non-financial corporations, financial corporations, general government, domestic market and all markets: methodology changes   |
| Korea (KR)       | Source: Bank of Korea and BIS calculations   |
|                  | <b>Exception:</b> pre-Q1 2018 non-financial corporations, financial corporations, general government, domestic market and all markets: national, face value  |
| Latvia (LV)      | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Lithuania (LT)   | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Lebanon (LB)     | Source: Central Bank of Lebanon  |
|                  | <b>Note:</b> Q1 2024, Q4 2023 general government estimated from last actual observation; Q2 2023, Q3 2023, Q4 2023, Q1 2024 other deposit-taking corporations estimated from last actual observation |
| Luxembourg (LU)  | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Malaysia (MY)    | Source: Central Bank of Malaysia   |
| Malta (MT)       | Source: European Central Bank  |
|                  | Exception: face value pre-Q4 2020  |
| Mexico (MX)      | Source: Bank of Mexico and BIS calculations  |
|                  | <b>Exception:</b> pre-Q4 2018 domestic currency for general government, domestic market, short-term and long-term at original maturity   |
| Netherlands (NL) | Source: European Central Bank  |

| Country           |  |
|-------------------|--|
|                   | Exception: face value pre-Q4 2020  |
| New Zealand (NZ)  | Source: Reserve Bank of New Zealand and BIS calculations   |
|                   | Exception: pre-Q3 2015 methodology changes   |
| Norway (NO)       | Source: Statistics Norway  |
| Pakistan (PK)     | Source: State Bank of Pakistan   |
|                   | Exception: face value  |
| Peru (PE)         | Source: Central Reserve Bank of Peru   |
| Philippines (PH)  | Source: Bangko Sentral ng Pilipinas  |
|                   | <b>Exception:</b> central government face value, local government market and nominal value, other deposit- taking corporations nominal and market value, non-financial corporations face and nominal value |
| Poland (PL)       | Source: European Central Bank, Narodowy Bank Polski and BIS calculations   |
|                   | Exception: Financial Accounts pre-Q4 2020  |
| Portugal (PT)     | Source: European Central Bank  |
|                   | Exception: face value pre-Q4 2020  |
| Russia (RU)       | Source: Central Bank of the Russian Federation and BIS calculations  |
|                   | <b>Exception:</b> Q4 2012 data quality, coverage and classification improvements   |
| Saudi Arabia (SA) | Source: Saudi Central Bank   |
| Singapore (SG)    | Source: Monetary Authority of Singapore  |
| Slovakia (SK)     | Source: European Central Bank  |
|                   | Exception: face value pre-Q4 2020  |
| Slovenia (SI)     | Source: European Central Bank  |
|                   | Exception: face value pre-Q4 2020  |
| South Africa (ZA) | Source: South African Reserve Bank   |
|                   | <b>Note:</b> Q1 2024 resident, all markets, foreign currency estimated from last actual observation  |
| Spain (ES)        | Source: European Central Bank  |
|                   | Exception: face value pre-Q4 2020  |

| Country                |  |
|------------------------|--|
| Sweden (SE)            | Source: Statistics Sweden and European Central Bank  |
|                        | <b>Exception:</b> face value for non-financial corporations, general government; pre Q3 2010 breakdown for financial corporations between domestic and international market only for central bank; pre Q1 2013 only debt securities held by MFI for non-financial corporations |
| Switzerland (CH)       | Source: Swiss National Bank  |
| Thailand (TH)          | Source: Bank of Thailand   |
|                        | Exception: face value  |
| Türkiye (TR)           | Source: Central Bank of the Republic of Türkiye  |
|                        | <b>Exception:</b> issuers and holders do not reconcile due to different underlying data  |
| United Kingdom<br>(GB) | Source: Bank of England, Office of National Statistics and BIS calculations  |
| United States (US)     | Source: Board of Governors of the Federal Reserve System   |