EUROPEAN CENTRAL BANK

EUROSYSTEM

Bridging tables between the accounting balance sheet items of the NCBs and the ECB and the items to be reported for statistical purposes

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Introduction

The bridging tables provide guidance to NCBs and the ECB on how to derive from their own accounting balance sheets the statistical information that must be reported to comply with Article 3 (concerning MFI balance sheet statistics) of Guideline ECB/2014/15[1].

The reporting requirements in respect of NCB accounting balance sheets follow Guideline ECB/2010/20[2] on the legal framework for accounting and financial reporting in the ESCB, as amended. These requirements concern outstanding amounts of weekly and annual reporting, although the bridging tables in this document only refer to annual reporting.

The matching between statistical and accounting concepts is only provided for Table 1 "monthly stocks (balance sheet items)"[3] and is divided into two sections. Section (1) "Standard bridging table (from accounting to statistics)" presents the bridging information sorted by reference to the accounting items. Section (2) "Reverse bridging table (from statistics to accounting)" presents the same bridging information sorted by reference to the statistical instruments. The matching for the other tables required under Guideline ECB/2014/15 should be derived from the matching provided for Table 1.

The bridging tables provide corresponding items for every accounting item described in Guideline ECB/2010/20 with all potential statistical instruments that may be used for the statistical reporting. Where possible, corresponding items relating to the currency of the instrument are also provided. However, corresponding items in respect of other data dimensions (for example with "original maturity", "counterpart area" or "balance sheet counterpart sector") cannot be provided systematically as the necessary information cannot be derived from the ESCB legal accounting

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[1] Guideline of the European Central Bank of 4 April 2014 on monetary and financial statistics (recast) (ECB/2014/15), OJ L 340, 26 November 2014, p. 1.

[2] Guideline of the European Central Bank of 11 November 2010 on the legal framework for accounting and financial reporting in the European System of Central Banks (recast) (ECB/2010/20), OJ L 35, 9 February 2011, p. 31.

[3] See Table 1 of Annex 1 to Regulation (EU) No 1071/2013 of the European Central Bank of 24 September 2013 concerning the balance sheet of the monetary financial institutions sector (recast) (ECB/2013/33), OJ L 297, 7 November 2013, p. 1.

Bridging tables between the accounting balance sheet items of the NCBs and the ECB and the items to be reported for statistical purposes

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framework. These items should instead be obtained from the local implementation of the accounting systems.

It should be noted that the accounting and statistical balance sheets of the NCBs and the ECB are based on different methodological frameworks and feature various differences. In particular, the mapping of asset and liability categories in the two types of balance sheet is not always easy because of the lack of a one-to-one correspondence between items. In many cases, a single item of the accounting balance sheet may be allocated to several items of the statistical balance sheet depending on its composition. In addition, the statistical balance sheet uses a simplified naming convention, whereby loans and deposits on each side of the balance sheet are bundled together and identified as "loans" on the asset side, and as "deposits" on the liability side, e.g. deposits placed by NCBs are recorded as loans for BSI reporting. Data are also not directly comparable owing to the different recording practices used under the two frameworks. For instance, intra-Eurosystem asset and liability positions are recorded on a gross basis for statistical purposes. Similarly, valuation rules may differ, as the methodological framework of MFI balance sheet statistics shows a preference for using market prices to value holdings of securities.

Furthermore, bridges are established at the highest possible level of aggregation in order to increase readability. More specifically, under (1), each statistical item is matched with the corresponding accounting item at the highest level for which there is a link between all of its admissible sub-categories; similarly, sub-items for which the bridging would be the same as for the parent are not shown separately. For instance, the accounting item *A4 Claims on non-euro area residents denominated in euro* is bridged directly with the statistical item *2 Loans (all currencies)*, meaning that this matching applies to all the sub-categories of item *A4*, i.e. *A4.1 Balances with banks, security investments and loans* and *A4.2 Claims arising from the credit facility under ERM II*. This logic is then reflected in (2).

1 Standard bridging table (from accounting to statistics)

A ASSETS

A1 Gold and gold receivables

X.A.1 Gold and gold receivables (only monetary gold)[1]

A2 Claims on non-euro area residents denominated in foreign currency

A2.1 Receivables from the International Monetary Fund (IMF)

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	X.A.2	Receivables from the IMF – drawing rights, SDR, other[1]
A2.2		Balances with banks and security investments, external loans and other external assets
	1	Cash
	2	Loans (all currencies)
	3x	Debt securities held (all currencies) → In foreign currencies
	4	Equity (all currencies)
	5	Investment fund shares/units (all currencies)

A3   Claims on euro area residents denominated in foreign currency

	2	Loans (all currencies)
	3x	Debt securities held (all currencies) → In foreign currencies
	4	Equity (all currencies)
	5	Investment fund shares/units (all currencies)

A4   Claims on non-euro area residents denominated in euro

	2	Loans (all currencies)
A4.1		Balances with banks, security investments and loans
	3e	Debt securities held (all currencies) → In euro
	4	Equity (all currencies)
	5	Investment fund shares/units (all currencies)

A5   Lending to euro area credit institutions related to monetary policy operations denominated in euro

	2	Loans (all currencies)

A6   Other claims on euro area credit institutions denominated in euro

	2	Loans (all currencies)
	3e	Debt securities held (all currencies) → In euro

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| 4 | Equity (all currencies) |

A7 Securities of euro area residents denominated in euro

| 3e | Debt securities held (all currencies) → In euro |

A7.2 Other securities

| 4 | Equity (all currencies) |
| 5 | Investment fund shares/units (all currencies) |

A8 General government debt denominated in euro

| 2 | Loans (all currencies) |
| 3e | Debt securities held (all currencies) → In euro |

A9 Intra-Eurosystem claims

A9.1 Participating interest in ECB

| 4 | Equity (all currencies) |

A9.2 Claims equivalent to the transfer of foreign reserves

| 2 | Loans (all currencies) |

A9.3 Claims related to the issuance of ECB debt certificates

| 2 | Loans (all currencies) |
| 3e | Debt securities held (all currencies) → In euro |

A9.4 Net claims related to the allocation of euro banknotes within the Eurosystem

| 7 | Remaining assets |

A9.5 Other claims within the Eurosystem (net)[2]

[A9.5(a)] Net claims arising from balances of TARGET2 accounts and correspondent accounts of NCBs

[A9.5(b)] Net claim due to the difference between monetary income to be pooled and redistributed

[A9.5(c)] Other intra-Eurosystem claims (net) denominated in euro that may arise

| 2 | Loans (all currencies) |

A10   Items in the course of settlement

7   Remaining assets

A11   Other assets

A11.1   Coins of euro area[3]

7   Remaining assets

8   Currency in circulation

A11.2   Tangible and intangible fixed assets

6   Non-financial assets (including fixed assets, all currencies)

A11.3   Other financial assets

2   Loans (all currencies)

3   Debt securities held (all currencies)

4   Equity (all currencies)

5   Investment fund shares/units (all currencies)

7   Remaining assets

A11.4   Off-balance-sheet instruments revaluation differences

7   Remaining assets

A11.5   Accruals and prepaid expenditure

7   Remaining assets

A11.6   Sundry

[A11.6{x}]   *Revaluation suspense accounts*

[A11.6{a}]   *Current expense (net accumulated loss), loss of the previous year before coverage*

[A11.6{b}]   *Advances, loans and other minor items, loans on a trust basis*

[A11.6{c}]   *Investments related to customer gold deposits*

[A11.6{d}]   *Coins denominated in national euro area currency units[4], net pension assets*

[A11.6{e}]   *Outstanding claims (from defaults)*

[A11.6{f}]   *Assets or claims (from defaults)*

7   Remaining assets

12	[A11.6{x}] Capital and reserves
12	[A11.6{a}] Capital and reserves
7	[A11.6{b}] Remaining assets
7	[A11.6{c}] Remaining assets
7	[A11.6{d}] Remaining assets
8	[A11.6{d}] Currency in circulation

A12   Loss for the year

| 12 | Capital and reserves |

L   Liabilities

L1   Banknotes in circulation

| 8 | Currency in circulation |

L2   Liabilities to euro area credit institutions related to monetary policy operations denominated in euro

| 9 | Deposits (all currencies) |

L3   Other liabilities to euro area credit institutions denominated in euro

| 9 | Deposits (all currencies) |

L4   Debt certificates issued

| 11e | Debt securities issued (all currencies) $\rightarrow$ In euros[5] |

L5   Liabilities to other euro area residents denominated in euro

| 9 | Deposits (all currencies) |

L6   Liabilities to non-euro area residents denominated in euro

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| 9 | Deposits (all currencies) |

L7 Liabilities to euro area residents denominated in foreign currency

| 9 | Deposits (all currencies) |

L8 Liabilities to non-euro area residents denominated in foreign currency

| 9 | Deposits (all currencies) |

L9 Counterpart of special drawing rights allocated by the IMF

X.L.1   Counterpart of SDRs[1]

L10 Intra-Eurosystem liabilities

L10.1   Liabilities equivalent to the transfer of foreign reserves

| 9 | Deposits (all currencies) |

L10.2   Liabilities related to the issuance of ECB debt certificates

| 9 | Deposits (all currencies) |

L10.3   Net liabilities related to allocation of euro banknotes within the Eurosystem

| 13 | Remaining liabilities |

L10.4   Other liabilities within the Eurosystem (net)[2]

[L10.4(a)]   Net liabilities arising from balances of TARGET2 accounts and correspondent accounts of NCBs

[L10.4(b)]   Net liability due to the difference between monetary income to be pooled and redistributed

[L10.4(c)]   Other intra-Eurosystem liabilities (net) denominated in euro that may arise

| 9 | Deposits (all currencies) |

L11 Items in course of settlement

| 13 | Remaining liabilities |

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L12 Other liabilities

L12.1   Off-balance-sheet instruments revaluation differences

       13   Remaining liabilities

L12.2   Accruals and income collected in advance

       13   Remaining liabilities

L12.3   Sundry

[L12.3{a}]   *Taxation suspense accounts, current income (net accumulated profit), profit of the previous year before distribution*

[L12.3{b}]   *Foreign currency credit or guarantee cover accounts, repo transactions involving simultaneous reverse repos, compulsory deposits other than reserve deposits, liabilities on a trust basis, other minor items*

[L12.3{c}]   *Customer gold deposits*

[L12.3{d}]   *Ceased legal tender banknotes, net pension liabilities*

[L12.3{e}]   *NCB coins*

       12   [L12.3{a}] Capital and reserves

       13   [L12.3{a}] Remaining liabilities

       13   [L12.3{b}] Remaining liabilities

       9   [L12.3{c}] Deposits (all currencies)

       13   [L12.3{d}] Remaining liabilities

       8   [L12.3{e}] Currency in circulation

L13 Provisions

       12   Capital and reserves

       13   Remaining liabilities

L14 Revaluation accounts

       12   Capital and reserves

L15 Capital and reserves

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12	Capital and reserves

L16   Profit for the year

12	Capital and reserves

2   Reverse bridging table (from statistics to accounting)

A   ASSETS

1   Cash

A2.2	Claims on non-euro area residents denominated in foreign currency → Balances with banks and security investments, external loans and other external assets, **also reported to BSI 2, 3x, 4 and 5**

2   Loans (all currencies)

A2.2	Claims on non-euro area residents denominated in foreign currency → Balances with banks and security investments, external loans and other external assets, **also reported to BSI 1, 3x, 4 and 5**
A3	Claims on euro area residents denominated in foreign currency, **also reported to BSI 3x, 4 and 5**
A4	Claims on non-euro area residents denominated in euro
A5	Lending to euro area credit institutions related to monetary policy operations denominated in euro
A6	Other claims on euro area credit institutions denominated in euro, **also reported to BSI 3e and 4**
A8	General government debt denominated in euro, **also reported to BSI 3e**
A9.2	Intra-Eurosystem claims → Claims equivalent to the transfer of foreign reserves
A9.3	Intra-Eurosystem claims → Claims related to the issuance of ECB debt certificates, **also reported to BSI 3e**
A9.5	Intra-Eurosystem claims → Other claims within the Eurosystem (net)[2]

[A9.5(a)]   *Intra-Eurosystem claims → Other claims within the Eurosystem (net)[2] →*
Net claims arising from balances of TARGET2 accounts and
correspondent accounts of NCBs

A11.3   Other assets → Other financial assets, **also reported to BSI 3, 4, 5 and 7**

3   Debt securities held (all currencies)

A11.3   Other assets → Other financial assets, **also reported to BSI 2, 4, 5 and 7**

3e   In euro

A4.1   Claims on non-euro area residents denominated in euro → Balances with
banks, security investments and loans, **also reported to BSI 4 and 5**

A6   Other claims on euro area credit institutions denominated in euro, **also
reported to BSI 2 and 4**

A7   Securities of euro area residents denominated in euro

A8   General government debt denominated in euro, **also reported to BSI 2**

A9.3   Intra-Eurosystem claims → Claims related to the issuance of ECB debt
certificates, **also reported to BSI 2**

3x   In foreign currencies

A2.2   Claims on non-euro area residents denominated in foreign currency →
Balances with banks and security investments, external loans and other
external assets, **also reported to BSI 1, 2, 4 and 5**

A3   Claims on euro area residents denominated in foreign currency, **also
reported to BSI 2, 4 and 5**

4   Equity (all currencies)

A2.2   Claims on non-euro area residents denominated in foreign currency →
Balances with banks and security investments, external loans and other
external assets, **also reported to BSI 1, 2, 3x and 5**

A3   Claims on euro area residents denominated in foreign currency, **also
reported to BSI 2, 3x and 5**

A4.1   Claims on non-euro area residents denominated in euro → Balances with
banks, security investments and loans, **also reported to BSI 3e and 5**

A6   Other claims on euro area credit institutions denominated in euro, **also
reported to BSI 2 and 3e**

A7.2   Securities of euro area residents denominated in euro → Other
         securities, **also reported to BSI 5**

A9.1   Intra-Eurosystem claims → Participating interest in ECB

A11.3   Other assets → Other financial assets, **also reported to BSI 2, 3, 5 and 7**

5   Investment fund shares/units (all currencies)

A2.2   Claims on non-euro area residents denominated in foreign currency →
         Balances with banks and security investments, external loans and other
         external assets, **also reported to BSI 1, 2, 3x and 4**

A3   Claims on euro area residents denominated in foreign currency, **also
         reported to BSI 2, 3x and 4**

A4.1   Claims on non-euro area residents denominated in euro → Balances with
         banks, security investments and loans, **also reported to BSI 3e and 4**

A7.2   Securities of euro area residents denominated in euro → Other
         securities, **also reported to BSI 4**

A11.3   Other assets → Other financial assets, **also reported to BSI 2, 3, 4 and 7**

6   Non-financial assets (including fixed assets, all currencies)

A11.2   Other assets → Tangible and intangible fixed assets

7   Remaining assets

A9.4   Intra-Eurosystem claims → Net claims related to the allocation of euro
         banknotes within the Eurosystem

A10   Items in the course of settlement

A11.1   Other assets → Coins of euro area[3], **also reported to BSI 8**

A11.3   Other assets → Other financial assets, **also reported to BSI 2, 3 and 4**

A11.4   Other assets → Off-balance-sheet instruments revaluation differences

A11.5   Other assets → Accruals and prepaid expenditure

A11.6   Other assets → Sundry

*[A11.6{b}]Other assets → Sundry → Advances, loans and other minor items, loans
         on a trust basis*

[A11.6{c}]Other assets → Sundry → Investments related to customer gold deposits

[A11.6{d}]Other assets → Sundry → Coins denominated in national euro area currency units[4], net pension assets, **also reported to BSI 8**

X.A.1   Gold and gold receivables (only monetary gold)[1]

A1   Gold and gold receivables

X.A.2   Receivables from the IMF – drawing rights, SDR, other[1]

A2.1   Claims on non-euro area residents denominated in foreign currency → Receivables from the International Monetary Fund

L   LIABILITIES

8   Currency in circulation

A11.1   Other assets → Coins of euro area[3], **also reported to BSI 7**

[A11.6{d}]Other assets → Sundry → Coins denominated in national euro area currency units[4], net pension assets, **also reported to BSI 7**

L1   Banknotes in circulation

[L12.3{e}]Other liabilities → Sundry → NCB coins

9   Deposits (all currencies)

L2   Liabilities to euro area credit institutions related to monetary policy operations denominated in euro

L3   Other liabilities to euro area credit institutions denominated in euro

L5   Liabilities to other euro area residents denominated in euro

L6   Liabilities to non-euro area residents denominated in euro

L7   Liabilities to euro area residents denominated in foreign currency

L8   Liabilities to non-euro area residents denominated in foreign currency

L10.1   Intra-Eurosystem liabilities → Liabilities equivalent to the transfer of foreign reserves

L10.2   Intra-Eurosystem liabilities → Liabilities related to the issuance of ECB debt certificates

L10.4   Intra-Eurosystem liabilities → Other liabilities within the Eurosystem (net)[2]

[L10.4(a)] Intra-Eurosystem liabilities → Other liabilities within the Eurosystem (net)[2] → Net liabilities arising from balances of TARGET2 accounts and correspondent accounts of NCBs

[L12.3{c}] Other liabilities → Sundry → Customer gold deposits

10   MMFs shares/units (all currencies)

11   Debt securities issued (all currencies)[5]

11e   In euros[5]

L4   Debt certificates issued

12   Capital and reserves

[A11.6{x}] Other assets → Sundry → Revaluation suspense accounts

[A11.6{a}] Other assets → Sundry → Current expense (net accumulated loss), loss of the previous year before coverage

A12   Loss for the year

[L12.3{a}] Other liabilities → Sundry → Taxation suspense accounts, current income (net accumulated profit), profit of the previous year before distribution, **also reported to BSI 13**

L13   Provisions, also reported to BSI 13

L14   Revaluation accounts

L15   Capital and reserves

L16   Profit for the year

13   Remaining liabilities

L10.3   Intra-Eurosystem liabilities → Net liabilities related to allocation of euro banknotes within the Eurosystem

L11   Items in course of settlement

L12.1   Other liabilities → Off-balance-sheet instruments revaluation differences

L12.2   Other liabilities → Accruals and income collected in advance

[L12.3{a}] Other liabilities → Sundry → Taxation suspense accounts, current income (net accumulated profit), profit of the previous year before distribution, **also reported to BSI 12**

[L12.3{b}] Other liabilities → Sundry → Foreign currency credit or guarantee cover accounts, repo transactions with simultaneous reverse repos, compulsory deposits other than reserve deposits, liabilities on a trust basis, other minor items

[L12.3{d}] Other liabilities → Sundry → Ceased legal tender banknotes, net pension liabilities

L13   Provisions, **also reported to BSI 12**

X.L.1   Counterpart of SDRs[1]

L9   Counterpart of special drawing rights allocated by the IMF

Notes

[1] These items are numbered differently as they are not listed in Table 1 of Annex 1 of Regulation (EU) No 1071/2013 of the European Central Bank, which refers to the statistical reporting requirements applicable to MFIs (excluding the Eurosystem).

[2] Recorded on a gross basis for statistical purposes.

[3] These are treated differently, depending on whether the legal issuer of coins is the national central bank or the central government. When the national central bank is the legal issuer, coins are recorded under "Sundry" (L12.3) in the accounting balance sheet, and under "Currency in circulation" for statistical purposes. When the central government is the legal issuer, coins in circulation are not reported as a liability of the national central bank in the accounting balance sheet, while national central banks' holdings of coins are recorded under "Coins of euro area" (A11.1). However, in statistical terms, coins in circulation are part of monetary aggregates and, by convention, an imputed liability under "Currency in circulation" on the central bank balance sheet, with a notional claim on the central government in "Remaining assets".

[4] Coins denominated in national currency can generally be redeemed for extended periods or indefinitely, as per national policy. When the national central bank is the legal issuer, these coins are recorded under "Sundry" (L12.3) in the accounting balance sheet. For statistical purposes, they are recorded under "Currency in circulation" for the first 12 months following adoption of the euro, and then reclassified under "Remaining liabilities". When the central government is the legal

issuer, coins in circulation denominated in national currency are not reported as a liability of the national central bank in the accounting balance sheet, while national central banks' holdings of such coins are recorded under "Coins denominated in national euro area currency units" (A11.6{d}). However, in statistical terms, these coins are part of monetary aggregates for the first 12 months after adoption of the euro and, by convention, an imputed liability under "Currency in circulation" on the central bank balance sheet, with a notional claim on the central government in "Remaining assets". After this twelve-month period is over, coins denominated in national currency are removed from the balance sheet of the national central bank.

[5] Indicates that the statistical instrument is a caption with no defined series key, with the consequence that every accounting item bridged with that statistical caption must instead be reported to one or more of its subcomponents for which series keys are defined.

General note: Identification numbers within brackets refer to accounting components identified as sub-items in the ESCB legal framework for accounting and financial reporting. Accounting sub-items are not reported distinctly for accounting purposes as single components, but are reported together with several other interrelated sub-items. The statistical reporting may however follow other arrangements.