



STATISTICS

INTER SECRETARIAT
WORKING GROUP ON
NATIONAL ACCOUNTS

F.1 More Disaggregated Institutional Sector and Financial Instrument Breakdowns (BOPCOM VM1 22/02)

Joint (Virtual) Thirty-Eighth Meeting of the IMF Committee
on Balance of Payments Statistics and Eighteenth Meeting
of the Advisory Expert Group on National Accounts

March 7–10, 2022

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Outline

- **Background**
- **Further Institutional Sector Breakdowns in SNA**
- **Further Institutional Sector Breakdowns in ESS**
- **Further Financial Instrument Breakdowns in SNA and ESS**
- **Results of Global Consultation**
- **Questions for Discussion**

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Background

- The current breakdowns of institutional sectors and financial instruments in the *2008 SNA* and the *BPM6* may not be sufficient to capture new developments in the financial world.
- This GN takes into account the recommendations made by other related GNs and proposes a few additional breakdowns of institutional sectors and financial instruments in the SNA and ESS.
- In case other GNs propose additional sector and instrument breakdowns, there will be a need to revisit this topic and agree on the final comprehensive proposal for additional sector and instrument breakdowns for both the SNA and ESS.
- Proposals in this GN applies to recommendations from other GNs that require sector and instruments breakdown (e.g., D.7)

Further Institutional Sector Breakdowns in SNA

- Supplementary “of which” items for domestically controlled corporations that are part of a domestic multinational as recommended by G.2 “MNE and Intra-MNE Flows”.
- Supplementary “of which” items for SPEs for foreign-controlled nonfinancial and financial corporations as recommended by G.4 “Special Purpose Entities”.
- Further breakdowns for financial corporations’ subsectors as recommended by Guidance Note F.6 “Non-bank Financial Intermediation”.
- All the above are not mandatory breakdowns.
- Inclusion provides opportunity to publish (national) results at more detailed level in a harmonized way.

Further Institutional Sector Breakdowns in SNA

Non-financial Corporations (S11)
Domestically Controlled
Public nonfinancial corporations <i>Of which: Public nonfinancial corporations which are part of domestic multinationals</i>
National private nonfinancial corporations <i>Of which: National private nonfinancial corporations which are part of domestic multinationals</i>
Foreign controlled <i>Of which: SPEs</i>

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Further Institutional Sector Breakdowns in SNA

Financial corporations (S12)
Domestically controlled
Public nonfinancial corporations <i>Of which: Public nonfinancial corporations which are part of domestic multinationals</i>
National private nonfinancial corporations <i>Of which: National private nonfinancial corporations which are part of domestic multinationals</i>
Foreign controlled <i>Of which: SPEs</i>
Central Bank (S121)
Deposit-taking corporations except the central bank (S122)
Money Market Funds (S123)
<i>Constant Net Asset Value MMFs</i>
<i>Variable Net Asset Value MMFs</i>

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Further Institutional Sector Breakdowns in SNA

Non-Money Market Funds (S124)
Open end funds
<i>Real estate funds</i>
<i>Equity funds</i>
<i>Bond funds</i>
<i>Mixed or balanced funds</i>
<i>Hedge funds</i>
<i>Other</i>
Closed end funds
<i>Real estate funds</i>
<i>Equity funds</i>
<i>Bond funds</i>
<i>Mixed or balanced funds</i>
<i>Hedge funds</i>
<i>Other</i>

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Further Institutional Sector Breakdowns in SNA

Other Financial Intermediaries (S125)
Financial vehicle corporations engaged in securitization
Financial corporations engaged in lending
Security and derivative dealers
Specialized financial corporations
Other
<i>Of which: central clearing counterparties</i>
Financial auxiliaries (S126)

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Further Institutional Sector Breakdowns in SNA

Captive financial institutions and money lenders (S127)
Trusts, estate and agency accounts
Corporate groups' captive financial entities <i>Of which: Foreign owned SPE-type captives</i>
Other captive finance companies and money lenders
Insurance corporations (S128)
Non-life insurance corporations
Life insurance corporations
Pension funds (S129)
Defined benefit pension funds
Defined contribution pension funds

Further Institutional Sector Breakdowns in ESS

- Further breakdowns for other financial corporations (OFCs) as recommended by F.6 “Non-bank Financial Intermediation”.
- Separate identification of nonfinancial corporations from households and NPISHs.
- Supplementary “of which” items for SPEs in deposit-taking corporations, OFCs, and nonfinancial corporations sectors as recommended by G.4 “Special Purpose Entities”.

Further Institutional Sector Breakdowns in ESS

Central bank
General government
Deposit-taking corporations <i>Of which SPEs</i>
Other Financial Corporations
<i>Money market funds (MMFs)</i>
<i>Non-MMF investment funds</i>
<i>Insurance corporations</i>
<i>Pension funds</i>
<i>Other financial intermediaries</i> <i>Of which central clearing counterparties</i>
<i>Captive financial institutions and money lenders, and financial auxiliaries</i> <i>Of which SPEs</i>
Nonfinancial corporations <i>Of which SPEs</i>
Households and non-profit institutions serving households (NPISHs)

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Further Financial Instrument Breakdowns in SNA and ESS

- Breakdowns of financial derivatives by risk category, supplemented by instrument and by trading venue, as recommended by F.4 “Financial Derivatives by Type”.
- “Of which: Repurchase agreements, securities lending with cash collateral, and margin lending” under loans (AF.4) as recommended by F.6 “Non-bank Financial Intermediation”.

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Further Financial Instrument Breakdowns in SNA and ESS

Debt instruments
Loans
<i>Of which: repurchase agreements, securities lending with cash collateral, and margin lending</i>
Other financial assets and liabilities
Financial derivatives and employee stock options
<i>(By risk category)</i>
Foreign exchange
Single currency interest rate
Equity (including employee stock options)
Commodity
Credit
Other

Further Financial Instrument Breakdowns in SNA and ESS

Financial derivatives and employee stock options (continued)
<i>(By instrument)</i>
Options
<i>Forwards and related instruments (other than futures and swaps)</i>
Futures
Swaps
Credit derivatives
Employee stock options
Other
<i>(By trading venue and clearing status)</i>
Exchange traded
Over-the-counter (cleared)
Over-the-counter (not cleared)

Outcomes of Global Consultation

Global consultation supported the proposals in this GN.

1. Institutional Sector Breakdowns

- The large majority supported the proposed institutional sector breakdowns (33 out of 46 respondents—72 percent).
- Particularly, separate identification of nonfinancial corporations from households and NPISHs for ESS was supported by 79 percent of the respondents.

Outcomes of Global Consultation

2. Financial Instrument Breakdowns

- The majority also supported the proposed financial instrument breakdowns (26 out of 47 respondents—55 percent).
- Respondents who did not support the proposals indicated the following reasons: data availability (e.g., lack of source data), resource limitations, and the relevance of the breakdowns in their countries for both proposals.

Questions for Discussion

- *Do the Committee and AEG agree to the recommendations of relevant GNs as proposed in this GN for the updated SNA and BPM?*
- *Do the Committee and AEG agree to separately identify nonfinancial corporations from households and NPISHs in the updated BPM?*
- *Do the Committee and AEG have any additional proposals on institutional sectors and financial instruments in the updated SNA and BPM?*