



Institutional arrangements for compilation of financial accounts AND ALLOCATION OF RESPONSIBILITIES IN ARMENIA

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OFFICIAL STATISTICS SYSTEM OF ARMENIA

- □ According to the provisions of the Law of the Republic of Armenia on Official Statistics (adopted on 21 March 2018) the national statistical system of the Republic of Armenia includes the producers of official statistics.
- ☐ The producers of official statistics are:
 - Armstat,
 - o Central Bank,
 - o other producers.



OFFICIAL STATISTICS SYSTEM OF ARMENIA (CONTINUED)

- ☐ All producers of official statistics use internationally agreed common concepts, definitions, classifications, and methods.
- ☐ Armstat, in collaboration with other producers of official statistics, coordinates the use of common procedures in the national statistical system, except for the Central Bank.
- ☐ The implementation of official statistics on the territory of the Republic of Armenia is based on statistical programmes.
- □ Five-year and annual statistical programmes are developed as key instruments for effective strategic and operational management and coordination of the entire national statistical system.

FINANCIAL STATISTICS

- The Dinancial Statistics Department is one of the main professional units of Armstat.
- The main objectives of the department are:
 - development, implementation, and harmonisation of statistical documents templates and methodology for the non-financial sector,
 - coordinating of financial statistics of the government sector and of the financial sector, interacting with the relevant administrattive data providers (the Central Bank and the Ministry of Finance of the Republic of Armenia),
 - ensuring that the indicators of these sectors are comparable with internationally recognised standards and norms,
 - organise, coordinate and manage the financial statistics information system,
 - compile the financial accounts of the SNA and develope of relevant statistical questionnaires and survey programmes
 - preparation of statistical publications and other information materials.



FINANCIAL STATISTICS (CONTINUED)

- The main partners of Armstat in the field of financial statistics (as administrative data providers) are:
 - Ministry of Finance,
 - Central Bank,
 - State Revenue Committee.
- In general, Armstat and the administrative data providers work closely and effectively together, which helps in the timely processing of statistical data.

DISTRIBUTION OF RESPONSIBILITIES

- Armstat provides to the Central Bank data based on the following agreements:
 - Memorandum of Understanding between Armstat and the Central Bank on the collection and provision of data for the estimate of foreign investments (for the provision of data from statistical reporting form N 3-F "Report on the financial performance of the organisation").
 - * Memorandum of Understanding between Armstat and the Central Bank on the collection and provision of data on foreign investments stocks and flows (for the provision of data from statistical reporting form N 9-"Report on Foreign Investments").
- A working group on the compilation of financial accounts has been established as part of the Agreement between Armstat, the Central Bank, and the Ministry of Finance regarding the implementation of the 2008 SNA.



DISTRIBUTION OF RESPONSIBILITIES (CONTINUED)

- Armstat is responsible for organising, coordinating, and managing the financial statistics information system, compiling the financial accounts, and developing survey questionnaires and programmes for this purpose, as well as preparing statistical publications and other information materials.
- The Ministry of Finance is responsible for collecting and processing statistical information on public finances, in particular on transactions of central government and general government units and general government debt.
- The Central Bank of Armenia is responsible for monetary and financial statistics and, since 2011, for external sector statistics, including balance of payments, international investment position, and foreign debt.

DISTRIBUTION OF RESPONSIBILITIES FOR THE COMPILATION OF FINANCIAL ACCOUNTS

- Based on the schedule set by statistical programmes, the MoF provides data on the general gvernment sector in a template developed by Armstat: financial assets and liabilities balance shteets, flows and other changes in breakdown by financial instrument and by sector of the economy.
- According to the Resolution of the Government of the Republic of Armenia No. 1458-A of 8 September 2021, the State Revenue Committee provides Armstat with the balance sheets of organizations no later than 1 June of the following year.

DISTRIBUTION OF RESPONSIBILITIES FOR THE COMPILATION OF FINANCIAL ACCOUNTS (CONTINUED)

• In accordance with the Agreement on Data Exchange between Armstat and the Central Bank, the Central Bank provides financial assets and liabilities balance shteets, flows and other changes (by financial instruments and by sector of the economy) for the financial and external sectors in a template eveloped by Armstat.

Coverage of financial institutions in the financial account.

- Deposit-taking corporations (central banks, commercial banks, credit institutions)
- Other financial corporations (insurance corporations, pension funds, investment funds).

Data sources for the monetary and financial statistics (MFS):

- Direct data transmission data for MFS are collected directly from individual financial institutions.
- ➤ The source for the MFS are the bookkeeping accounts.
- > Balance sheet data are the main source for the MFS.
- The accountss are broken down by residence, sector, instrument, and currency.

DISTRIBUTION OF RESPONSIBILITIES FOR THE COMPILATION OF FINANCIAL ACCOUNTS (CONTINUED)

Building up of the From-Whom-To-Whom Matrix

- Armstat is responsible for the data entry of the various sources into Excel spreadsheets, followed by compilation of processing and estimation matrix.
- The matrix allows comparison of the data obtained on the assets side of a sector with the data obtained on the liabilities side of the counterpart sector by financial instrument.
- There are 3 lines allocated for each instrument.
 - A asset-side data,
 - L– liability-side data,
 - N selected value, which can be either from the asset or liabilities side.

DISTRIBUTION OF RESPONSIBILITIES FOR THE COMPILATION OF FINANCIAL ACCOUNTS (CONTINUED)

- The comparison matrix indentifies inconsistencies of data from different sources.
- To assess the inconsistencies and their causes, Armstat organises discussions with the relevant members of the working group.
- The discussions lead to decisions (the most reliable information is chosen).
- The Ministry of Finance and the Central Bank exchange information on Government and Central Bank debt.
- This exchange provides detailed information on both current transactions and stocks.



ACHIEVED RESULTS

This year, Armstat in close collaboration with the Central Bank and the Ministry of Finance produced the experimental estimates of SNA financial accounts and balance sheets for the Republic of Armenia for 2019 as part of a technical assistance project.

(https://armstat.am/file/article/finansner_2022_6.pdf).

The financial account and balance sheets are compiled based on spreadsheets created using Whom To Whom (FWTW) matrix. The basis for the compilation are the corresponding methodology of the 2008 SNA and Eurostat (European System of Accounts).

FINANCIAL ACCOUNT 2019

в текущих ценах, млн драмов Счет финансовых операций 2019г. Изменения в активах Изменения в обязательствах и чистой стоимости капитала *S0 S2* S1 S14 & S15 S13 S12 S11 Операции и балансирующие статьи S11 S12 S13 S14 & S15 S1 *S2* Домашные Государст-He Государст-Домашные Остальной Экономика хозяйства и венное Финансовые финансовые Не финансовые Финансовые венное хозяйства и Остальной Экономика в нкоодх нкоодх Всего в целом управление организации организации организации организации управление Bcero мир Чистое кредитование (+)/ -442 924 30 780 4 672 188 830 -218 641 218 641 чистое взаимствование(-) 2 698 503 644 071 2 054 432 610 004 195 355 1 103 568 145 505 FA Чистое приобретение активов Чистое принятие обязательств 588 429 1 072 787 190 683 421 174 2 273 073 425 430 2 698 503 -31 Монетарное золото и специальные права заимствования (СПЗ) 1 099 711 361 417 738 294 237 034 144 667 273 918 82 674 Валюта и депозиты 804 474 804 474 295 237 1 099 711 255 833 51 051 204 782 14 115 187 032 3 636 F3 Долговые ценные бумаги 10 719 16 489 149 560 176 768 79 065 255 833 241 084 546 430 -4 922 1 813 633 873 349 550 -22 881 91 490 417 735 787 515 -84 334 F4835 894 -48 380 787 515 356 180 408 589 -12 942 421 531 292 505 29 278 1 224 98 524 Акционерный капитал и акции 149 199 206 981 52 409 408 589 инвестиционных фондов 10 273 1 125 9 148 4 479 20 3 156 7 117 7 117 3 156 10 273 1 493 Программы страхования, пенсионного обеспечения и стандартизированных гарантий -110 550 -57 493 603 -61 -51 Производные финансовые -4 554 инструменты и опционы на преобретение акций работниками 136 115 1 763 134 352 66 791 19 576 -50 367 3 439 136 115 4 422 43 562 Прочая 78 966 60 083 92 120 43 995 дебиторская/кредиторская задолженность



THANK YOU FOR YOUR ATTENTION!



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