Special Data Dissemination Standard Plus (project)



Ukraine **Debt Securities**

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<u>0-1. National Bank of Ukraine</u>

| 2. Methodology | | |
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| 2.1 Concepts and definitions | 2.1.1. Concepts and definitions The conceptual framework for the debt securities holding statistics is based on standards and recommendations as set forth in Monetary and Financial Statistics Manual and Compilation Guide (IMF, 2016) and Handbook on Securities Statistics (BIS, ECB, IMF, 2015). | |
| 2.2 Scope | 2.2.1. Scope Scope of the data The statistical data on debt securities placement include data on corporate bonds, Ukrainian government bonds (domestic and external sovereign bonds), municipal bonds, treasury bills of Ukraine, certificates of deposit, promissory notes, mortgage bonds, as well as debt instruments issued by residents abroad but in hands of residents. Exceptions to coverage - Unrecorded activity - | |
| 2.3 Classification/sectorization | 2.3.1. Classification/sectorization | |

| 3. Accuracy and reliability | | |
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| | Data are compiled on gross basis in compliance with internationally accepted standards. | |
| | 2.4.3. Grossing/netting procedures | |
| | Data on debt securities holding statistics are compiled using accrual basis accounting, where revenues and expenses are recorded in the period when they occur. Accrued income and expenditures under deposits, credits and securities are included in the outstanding amount of a financial asset. | |
| | 2.4.2. Recording basis | |
| | Stocks denominated in foreign currency are converted into national currency amounts, using the official exchange rate of hryvnia versus foreign currencies, determined by the National Bank of Ukraine. | |
| | Domestic currency unit - Hryvnia (UAH) - is the standard unit of account. Data on debt securities holding statistics are in UAH millions. Data are presented at nominal and market values. | |
| 2.4 Basis for recording | 2.4.1. Valuation | |
| | sectors of the economy: Financial corporations – the National Bank of Ukraine, other deposit-taking corporations (banks, established and operating in the territory of Ukraine) and other financial corporations (insurance companies, pension funds, credit unions, financial companies, etc.); General government sector – central government, state and local governments, including social security funds; Non-financial corporations – public non-financial corporations, private non-financial corporations, foreign-controlled non-financial corporations; Households – employees, own-account workers, employers, recipients of property incomes, pensions and other transfer incomes; Non-profit institutions serving households: political parties and other non-governmental organizations, charities, socialand cultural subdivisions of non-financial and financial corporations. | |
| | Institutional units – residents, similar as to their objectives, functions and activities are broken down by five sectors of the economy: | |
| | the international standards and recommendations set forth in Monetary and Financial Statistics Manual and Compilation Guide (IMF, 2016) and is exercised according to Classification ofInstitutional Sectors of the Economy of Ukraine (CISE) approved by the State Statistics Service of Ukraine Order No.378 of December 03, 2014 (as amended). | |
| | The breakdown by sectors of economy is consistent with | |

3.1.1. Source data collection programs

Data sources are the information of the National Securities and Stock Market Commission on administrative reporting and financial statements of pension funds, investment funds and custodians, reporting of other financial corporations (insurance corporations, credit unions, financial companies and pawnshops) submitted to the National bank of Ukraine, data from the State Statistics Service of Ukraine on financial statements of other financial corporations obtained pursuant to signed agreements on exchange of information as well as data from the statistical reports of banks submitted to the National Bank of Ukraine in accordance with the Rules of Organizing the Statistical Reporting in the National Bank of Ukraine approved by NBU Board Resolution No. 120 dated 13 November 2018 (as amended), statistical reporting data of the National Bank of Ukraine provided in accordance with the Rules On Statistical Reporting in the National Bank of Ukraine, approved by the NBU Board Decision No.251-D of April 01, 2019 (as amended), calculations and estimates of the National Bank of Ukraine.

3.1.2. Source data definitions, scope, classifications, valuation, and time of recording

Source data are in full conformity with source data definitions, scope, classifications, valuation and time of recording (iss.2.1.1 - 2.4.3.).

3.1.3. Source data timeliness

Timeliness of inputs is pursuant to the requirements for obtaining of statistical data by the National Bank of Ukraine and deadlines for submission being determined by agreements on information exchange.

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| 3.2 Assessment of source data | 3.2.1. Source data assessment |
| | Statistic data collection and evaluation system involves data monitoring at each stage of their preparation. Input statistic data from all sources of information are analyzed as to compliance with the methodology for monetary and financial statistics compilation. The data from alternative sources of information are compared with each other in parts in which they are comparable. Discrepancies are analyzed subject to obligatory identification of causes of occurrence. |
| | In the event of identifying methodological and/or technical errors in the input data, specialists of the National Bank of Ukraine inform respondents about such errors with the view to correcting them. Data from other official sources are used only to the extent that it conforms to the concept and methodology of monetary and financial statistics. |
| 3.3 Statistical techniques | 3.3.1. Source data statistical techniques |

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| | Data are submitted in electronic files and are processed automatically. |
| | 3.3.2. Other statistical procedures |
| | Final evaluation of the quarterly data is performed based on the data from financial statements of enterprises provided by the State Statistics Service of Ukraine in accordance with signed agreements on information exchange. |
| 3.4 Data validation | 3.4.1. Validation of intermediate results |
| | Reported data are final. Intermediate statistical data are not compiled. |
| | 3.4.2. Assessment of intermediate data |
| | Reported data are final. Intermediate statistical data are not compiled. |
| | 3.4.3. Assessment of discrepancies and other problems in statistical outputs |
| | Data are regularly monitored and analyzed. |
| 3.5 Revision studies | 3.5.1. Revision studies and analyses |
| | Quarterly data are monitored to put them in consistency with internationally accepted monetary and financial statistics standards and legal acts. |
| | 4. Serviceability |
| 4.1 Periodicity and timeliness | 4.1.1. Periodicity |
| | Data on debt securities holding statistics are compiled and disseminated quarterly according to the SDDS requirements to the data periodicity. |
| | 4.1.2. Timeliness |
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| | 4.1.2. Timeliness |
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| | Dissemination of statistical data at the end of Q1-Q3 is carried out on $88 - 90$ th day after the end of the reporting quarter. These data are provided on a timely basis and meet the requirements of the applicable standard. |
| | Data as of the end of Q4 due to delays caused by the compilation of annual accounting data are provided: |
| | - for preliminary information - before 20 July of a year following the reporting one; |
| | - for final information - before the end of November of the following year after the reporting one. |
| 4.2 Consistency | 4.2.1. Internal consistency |
| | Statistical data on debt securities holding statistics are consistent with the data of reporting of insurance corporations, credit unions, financial companies and pawnshops, information of the administrative and financial reporting of pension funds, |

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| | investment funds and custodians, data on financial statements of other financial corporations, data on international investment position, data of statistical reports of banks and the National Bank of Ukraine, as of the end of the reporting period. |
| | 4.2.2. Temporal consistency |
| | Statistical data are temporally consistent. |
| | In case of changes in the accounting and reporting procedures, the data for previous reporting periods are adjusted. |
| | 4.2.3. Intersectoral and cross-domain consistency |
| | Secondary data sources are not used for verification of data. |
| 4.3 Revision | 4.3.1. Revision schedule |
| | Data as of the end of a reporting year are reviewed in November of a year following the reporting one. Data as of the end of the first and second quarter of the reporting year are reviewed in November of the reporting year after obtaining financial statements annual data of enterprises from the State Statistics Service of Ukraine taking into account changes in the main type of economic activity of enterprises in the reporting year. |
| | 4.3.2. Identification of preliminary and/or revised data |
| | Publication of the revised data is accompanied by appropriate explanatory notes. |
| | 4.3.3. Dissemination of revision studies and analyses |
| | In case of changes in the methodology of calculating indicators or adjustments as to data dissemination etc., the National Bank of Ukraine shall inform State Statistics Service of Ukraine on those changes and publish them in "Statistics. Financial Sector Statistics" section on the official website of the National Bank of Ukraine by link. |
| | 5. Accessibility |
| 5 1 Data | 5.1.1. Statistical presentation |
| <u>5.1 Data</u> | Data are released aselectronic files. |
| | 5.1.2. Dissemination media and format |
| | Electronic - On-line bulletin or data |
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| | Electronic – Other |
| | Statistical data on debt securities holding statistics are published quarterly in Excel format in the Statistics section on the official website of the National Bank of Ukraine https://bank.gov.ua. |
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| | An Advance Release Calendar is available in "Statistics. Special Data Dissemination Standard" section on the official website of the National Bank of Ukraine by link. |
| | 5.1.4. Simultaneous release |
| | Data are available to all users and are released according to the release calendar in "Statistics. Special Data Dissemination Standard" section on the official website of the National Bank of Ukraine by link, and in "IMF Special Data Dissemination Standard" section on the official website of the State Statistics Service of Ukraine (http://www.ukrstat.gov.ua/imf/pokaze.html). |
| | 5.1.5. Dissemination on request |
| | Data are provided upon request by a contact person. |
| 5.2 Metadata | 5.2.1. Dissemination of documentation on concepts, scope, classifications, basis of recording, data sources, and statistical techniques |
| | Methodological notes are available in "Statistics. Financial Sector Statistics" section on the official website of the National Bank of Ukraine <u>by link</u> . |
| | 5.2.2. Disseminated level of detail |
| | Only consolidated statistical information is subject to dissemination. |
| 5.3. Assistance to users | 5.3.1. Dissemination of information on contact points |
| | Information about other contacts released on the official website of the National Bank of Ukraine (<u>https://bank.gov.ua</u>). |
| | 5.3.2. Availability of documents and services catalogs |
| | Information on dissemination of documents, publications, and other services is available to all users on the official website of the National Bank of Ukraine (<u>https://bank.gov.ua/</u>). |
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