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QUALITY STATISTICS
AND DATA
FOR EVERYONE

The development of Moldovan official statistics: priorities and further assistance needed

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I. General context: Programme for the Development of the NSS 2023 – 2026

OBJECTIVE 1. NSS INSTITUTIONAL DEVELOPMENT

Institutional capacity of NSS members strengthened to produce relevant, accessible and interoperable statistical data, governed by standards and driven by innovation.

OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY

High-quality data (timely, relevant, reliable, internationally comparable) produced to inform society and support effective, evidence-based decision-making leading to sustainable development and an inclusive society.



OBJECTIVE 2. GOVERNANCE AND LEADERSHIP

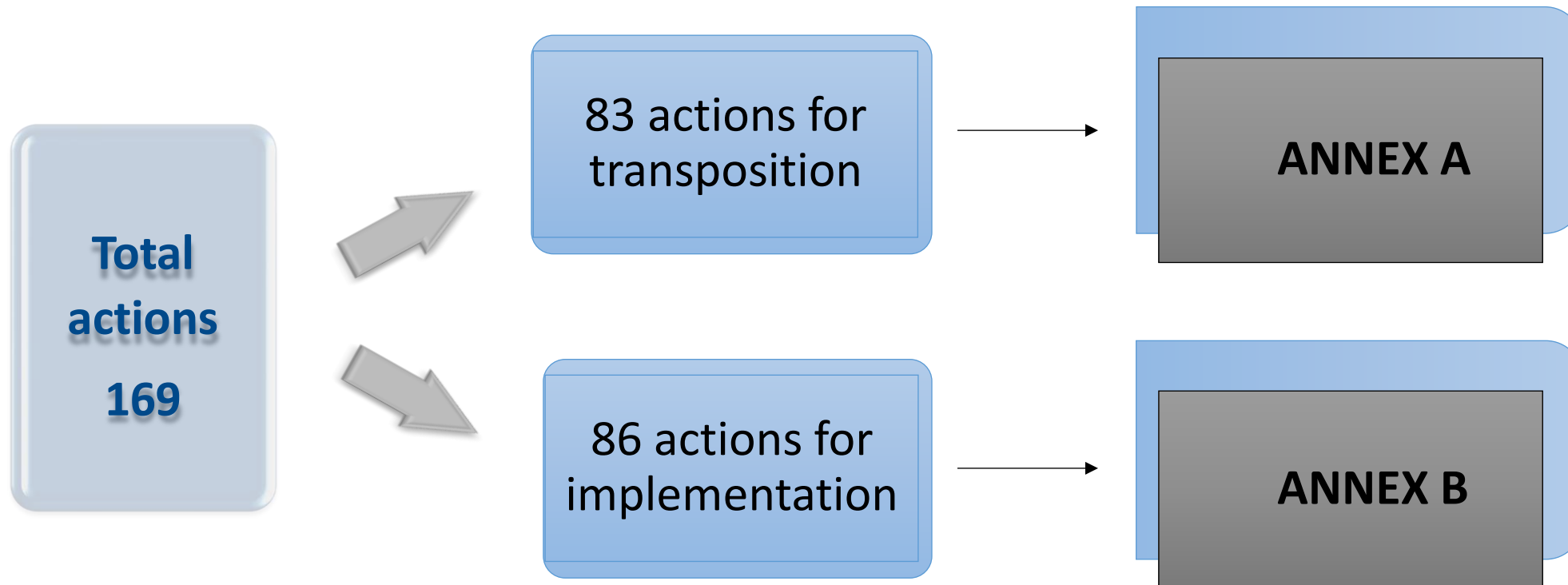
NSS strengthened by good governance systems, a common legal and regulatory framework, privacy and data protection practices to ensure transparency and accessibility of data of public interest and increase public trust in and use of data.

OBJECTIVE 4. USE & ANALYSIS = DATA DEMAND

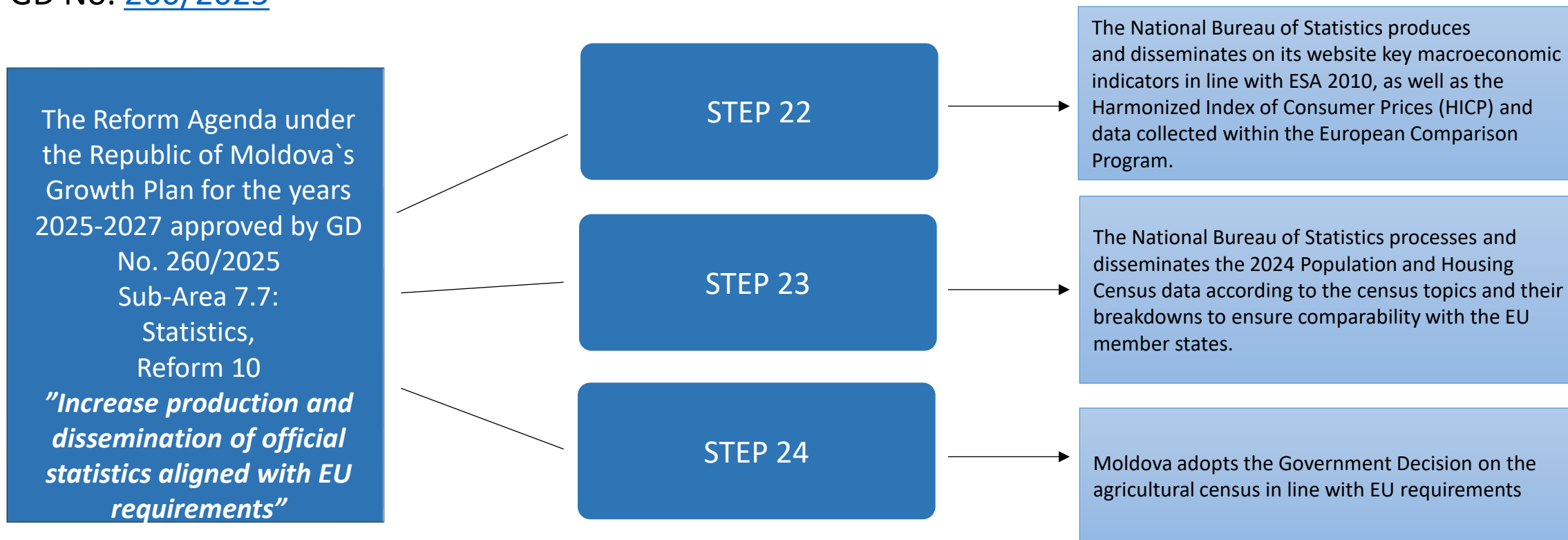
Statistical culture in society strengthened to enable decision-makers to use data effectively and to provide in a sustainable way the services and resources that the population needs, for crisis recovery and to provide opportunities for the general public to understand better statistics and hold the authorities accountable.

I. General context: NPA 2025-2029

The National Programme for the Accession of the Republic of Moldova to the EU 2025-2029 (NPA), approved by Government Decision No. [306/2025](#)



The **Reform Agenda under the Republic of Moldova`s Growth Plan for the years 2025-2027** approved by GD No. [260/2025](#)



I. General context: Annual EU Enlargement Package - progresses

The National Bureau of Statistics presented its Contribution to Chapter 18 “Statistics” of the European Commission’s Enlargement Package for 2025 regarding the assessment of progress made towards accession to the European Union:

- **Part I** – submitted in **March 2025**
- **Part II** – submitted in **September 2025**



Republic of Moldova 2024 Report – recommendations:

- further **align sectoral data with EU standards** to improve comparability by improving the use of both administrative and privately held data;
- ensure the National Bureau of Statistics (NBS) **has adequate staffing and financial resources.**

The next **European Commission Moldova Report for 2025**, as part of the Annual EU Enlargement Package, is expected to be released in autumn 2025

II. Priorities and further assistance

needed: methodological and technical expertise (1)

The NBS requested support to extend the technical and financial assistance from the European Union in the field of statistics (Letter No. **05/DIECI-08-57** as of **21 May 2025**) sent to the Delegation of the European Union to the Republic of Moldova, for priority statistical domains related to EU alignment and modernization:

- **Macroeconomic statistics:** including alignment with the *European System of Accounts (ESA) 2010* (annual, quarterly, etc.), *supply and use tables*, *own resources monitoring*, *Gross National Income (GNI)*; *public finance statistics* (EDP and GFS).
- **Price statistics**, including the Harmonised Index of Consumer Prices (HICP), housing statistics, the International Comparison Program (ICP) and the European Comparison Program (ECP).
- **Business statistics;**
- **Statistics on science, technology and innovation:** in particular statistics on innovation, research and development (R&D), and ICT in enterprises;

II. Priorities and further assistance



needed: methodological and technical expertise (2)

- **Agricultural statistics:** in particular the implementation of the integrated (structural) agricultural survey and the General Agricultural Census (GAC), 2030 round, as well as the development of the statistical farm register *(including technical and financial assistance for the preparatory activities for the GAC, 2030 round)*.
- **Tourism statistics;**
- **Transport statistics;**
- **Energy statistics;**
- **Environment statistics:** including the compilation of environmental accounts;
- **Sustainable development indicators (EU SDGs)**
- **Regional and geospatial statistics:** including regional statistics (and their typology), urban statistics, the extension of geospatial use in official statistics (GISCO), and territorial classifications (DEGURBA, LAU, NUTS, etc.) *(including IT assistance, financial assistance for the system development and maintenance services)*;



within 7 years:
3 measures

II. Priorities and further assistance



needed: methodological and technical expertise (3)

- **Population and migration:** in particular the dissemination of final 2024 Population and Housing Census data, the development of demographic and international migration statistics (including the creation of the Statistical Population Register, based on information systems on population, migration and asylum, and the development of the IGM Information System for generating statistical data);
- **Labour, earnings and labour cost statistics**, including employment and unemployment;
- **Health and occupational safety statistics**
- **Income and living conditions statistics**, in particular statistics on income, social inclusion and living conditions, quality of life statistics, and poverty indicators- Social protection statistics (ESSPROS)Justice and crime, including gender-based violence statistics;
- **Social protection statistics (ESSPROS);**
- **Justice and crime statistics**, including statistics on gender-based violence;
- **Education statistics including continuing vocational training;**

within 7 years:
3 measures

II. Priorities and further assistance

needed: methodological, technical expertise,
capacity building, financial assistance (4)



- **Culture and sports statistics,**
- **Territorial statistics,**
- **Statistical registers;**
- **Statistical classifications**
- **Institutional capacity building:** through professional training, exchange of experience regarding the EU statistical acquis, human resources development, and strengthening of inter-institutional coordination mechanisms in the statistical process;
- **Statistical data quality management system;**
- **Statistical metadata;**



within 7 years:

II. Priorities and further assistance

needed: methodological, technical expertise,
capacity building, financial assistance (5)



- **Strengthening statistical confidentiality and data protection**, including advanced measures for statistical disclosure control and enhancing information security within the National Statistical System (NSS).
- **Digitalisation of statistical processes**, with a focus on the development of the Integrated Statistical Information System (ISIS); implementation of the metadata framework (*GSBPM, SIMS*); automation of data collection and processing;
- **Systematic integration of administrative and private data sources** into official statistical production;
- **Promotion of statistical literacy among data users.**

II. Priorities and further assistance

needed: methodological, technical expertise, capacity building, financial assistance (6)

On **8 July 2025**, the list of priority actions in the field of statistics (Chapter 18), planned in accordance with the ***National Programme for the Accession of the Republic of Moldova to the European Union 2025–2029*** and requiring technical and/or financial assistance for alignment with the EU acquis, was also presented during a joint meeting with the UN agencies, to inform them and invite their potential support for the NBS.

Importance of Support:

- crucial importance for accelerating the alignment of national statistics with the requirements of the EU statistical acquis, as well as for
- the modernisation of the National Statistical System, in line with the commitments undertaken by the Republic of Moldova in its European integration path and
- Ensures the consistency with the priorities set out in national policy documents.

II. Priorities and further assistance needed: expertise/capacity building (7)

OBJECTIVE 1: NSS INSTITUTIONAL DEVELOPMENT (1)

Legislation, organizational structure and coordination

Full transposition of relevant articles of the updated Regulation (CE) No 223/2009 of European Parliament and Council by amending Law No 93/2017 on official statistics

Enhance the coordination of institutions within NSS:

- Strengthen the role of NBS as coordinator of NSS;
- Raise public awareness on the NSS and its governance mechanism;
- Establish Permanent **Working Groups (WG)** in different statistical domains comprising the NBS and other institutions involved in statistical production and dissemination (***WG for the revision of the national classification of education in line with ISCED 2011; WG on education statistics; WG on international migration and asylum statistics; WG for aligning national crime and justice statistics with the International Classification of Crime for Statistical Purposes (ICCS) ; WG on research and development statistics***) as well as signing of **Memorandums of Understanding (MoUs)** defining specific responsibilities of the parties (***the Draft MoU on Government Finance Statistics (GFS) and Excessive Deficit Procedure (EDP) statistical indicators*** - under final consultation)
- Identification of the needs of the potential **ONAs** in order to strengthen their capacities to comply with European Statistics Code of Practice (ESCoP) and Statistical Requirements Compendium (with the development of roadmaps) - (*including expertise/capacity building for NSS institutions (BNS, BNM, ONAs/OPOS)*)
- Strengthening institutions' capacities for the production, provision and dissemination of **SDG indicators**
- Improved legislation in order to facilitate **access to new data sources**

II. Priorities and further assistance needed: HR expertise/capacity building (8)

OBJECTIVE 1: NSS INSTITUTIONAL DEVELOPMENT (2)

Human resource management

- Strengthening **administrative capacity** within the NSS, taking into account the level of task complexity, skills and abilities required of the statistical staff;
- Strengthening the **Center of Continuous Training** (Excellence Center) within the NSS for data producers and data users, through financial support for **equipping training rooms, training of trainers, and related capacity-building activities** within 7 years;
- Establish an effective & sustainable **system of training in statistics** of the staff in the NSS institutions and users
- Supporting the further career development plan for employees in statistics
- Involvement of the National Statistical System (SSN) staff in training sessions and working meetings organized through international platforms, especially within the European Union (such as participation in workshops, ESTP courses, expert groups, working groups, task forces, on-the-job- trainings, etc.)

II. Priorities and further assistance

needed: technical support, thematic expertise (9)



OBJECTIVE 2: GOVERNANCE & LEADERSHIP

Data protection and the access to administrative and private data sources (ADS / PDS) -1

- Evaluation of the **compliance** of ADS and PDS with the principles of official statistics based on the Quality Evaluation Methodology.
- (Re)certification according to ISO standards:
 - ISO/IEC 27001:2022 on information security and
 - ISO/IEC 27701:2019 on the protection of personal/ confidential data
- Strengthening the **capacities and skills** of producers of official statistics to fully respect confidentiality and data protection, in the process of data production, dissemination and archiving;

II. Priorities and further assistance

needed: (technical support, thematic expertise (10))

OBJECTIVE 2: GOVERNANCE & LEADERSHIP

Data protection and the access to administrative and private data sources (ADS / PDS) -2

- Revise and improve **statistical tools** in order to exclude duplication of information and statistical indicators with low informational value, as well as to **reduce the response burden on** respondents;
- Measure the **response burden** on respondents using quantitative methods, setting targets for **reducing the response burden** and monitoring it;
- **Increased use of administrative and private data sources** for statistical purposes will allow:
 - (i) substitution of existing statistical surveys;
 - (ii) the development of statistical data with greater frequency;
 - (iii) reducing costs for the production of official statistics;
 - (iv) reducing informational pressure on respondents.

II. Priorities and further assistance

needed: technical support, thematic expertise (11)



OBJECTIVE 2: GOVERNANCE & LEADERSHIP

Strengthening the coordination within the NSS

- Promoting Data quality standards within the NSS
- Improve coordination mechanism
- Peer Review exercise lead by the Eurostat (February 2026)
- Organisation of International events with the involvement of the NSS institutions and other partners (e.g. Policy Group for Statistical Cooperation - PGSC, Statistical Conferences)

II. Priorities and further assistance

needed: technical support, thematic expertise (12)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (1)

Modernize technical & technological infrastructure

Modernise the ICT system of the NBS:

- **Assessment of statistical ICT system** (*including ICT assessment/ expertise (UNECE t/a)*)
- Design a Concept and a detailed roadmap/plan for its development based on modern technologies and international good practice
- Gradual/modular implementation of the **Integrated Statistical Information System** (*ICT expertise & financial support*)
- **Upgrade** technical and technological endowment (*acquisitions*)
- Increasing the high level of digitalization of statistical data collection within the NSS
- Establishing geospatial database, using Geographic Information System (GIS) technologies created and integrating statistical and spatial data for the production and dissemination of official statistics
- Developing statistical registers (on population, housing, register of administrative data sources) based on administrative data sources (ADS) and private data sources (PDA) for the production of official statistics in 7

II. Priorities and further assistance

needed: technical support, thematic expertise (13)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (1)

Modernize technical & technological infrastructure

Modernise the ICT system of the NBS:

- Enhance **Data Governance, data and metadata exchange**
- Reengineering of the NBS metadata - driven Information System
- Modernizing the information technology infrastructure in statistics: hardware and associated software for data collection, processing, storage and archiving, database management and information security.
- Developing methods and ways of disseminating official statistics tailored to the needs of data users (with the access to the integrated databases)
- Innovation activities using new data sources (big data, social media, mobile, financial) and methods (web scraping, scanner data, machine learning, AI) explored for official statistics.

II. Priorities and further assistance

needed: technical support, thematic expertise (14)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (2)

Modernize technical & technological infrastructure

Implement new data collections & methods based on modern technologies

Implementation of the new master sample for household interviews (EMDOS 3), serving as the basis for household surveys and for updating previous quarters

- New/redesigned data collection tools using CAPI for face-to-face interviewing for the conduct of continuous, ad-hoc /periodical household surveys (e.g. EU-SILC, VAW, IAS, small farmers), including for Electronic statistical self - reporting /web-interviewing (CAWI) and CATI (*incl. establishing a Call Center*) by legal entities (private sector, public institutions, etc.) and by households
- Harness **new data sources and processing methods** to produce meaningful statistics (earth observations, scanner data, big/thin data, GIS, web scrapping, AI, machine learning, etc.)
- Capitalizing on the potential of ALDS by developing **experimental statistics**, ES (the Annual Statistical Work Programme for 2024 & 2025 completed with activities related to ES)

II. Priorities and further assistance needed: technical support, thematic expertise (15)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (3)

Manage statistical data quality

Implementation of the quality management system in NSS in accordance with European quality standards:

- Building an Integrated Data Quality Management System
- **Strengthening the capacities of the NBS** and other producers of official statistics to ensure quality management;
- **Carry out the overall evaluation** (peer-review) of producers of official statistics from the perspective of compliance with the requirements of the European Statistics Code of Practice (ESCoP) ([20 February 2026](#));
- Development of the **Guide on quality in official statistics** in accordance with European quality standards;
- Documentation of **statistical methodologies** and **processes**;
- **Monitoring and evaluation** of process quality.

Redesign statistical processes:

- In accordance with GSBPM to streamline statistical activity;
- Based on the use of ADS.

II. Priorities and further assistance needed: technical support, thematic expertise (16)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (4)

Extend data production of quality statistics, according to the EU standards

- Finalisation of the data processing and dissemination of **2024 PHC results** via dissemination platform, GIS/grid level data, analytics, etc.
- Support in the implementation of the **integrated (structural) agricultural survey** within 7 years:
- Preparation for the **2030 Agriculture Census round**
- Preparation for the **2030 Population Census round**
- Carry out periodic **sectoral assessments** regarding the degree of alignment of the methodologies used in the production of official statistics with international standards, especially European ones

II. Priorities and further assistance

needed: technical support, thematic expertise (17)



OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (4)

Extend data production of quality statistics, according to the EU standards

- **Redesign** the continuous statistical **household surveys** (HBS, LFS) on a new sample framework (census based)
- **Implement new statistical surveys** - the regular & periodic surveys on household enterprises - required to comply with EU acquis, 2030 NDS, 2030 Global Agenda
- **Continuously harmonize** the national statistical infrastructure (**statistical classifications**) with the international standards and European requirements
- **Expand the availability** of statistical data on macroeconomic statistics, including on national accounts statistics according to the ESA 2010 including data on SUT, data on EDP, GFS and ensuring data transmission to Eurostat etc. *(technical support, good practices (EU, IMF, countries etc.))*

Data collection data in households – present versus future

2025

Regular (2)

- LFS
- HBS

Periodic (4)

- Child Activity
- TUS
- European Health Survey (EHIS)
- Gender-based Violence (*pilot*)

2026

Regular (5)

- LFS
- HBS
- EU SILC (*pilot*)
- ICT (*pilot*)
- Tourism (*pilot*)

Periodic (3+)

- Gender-based Violence
- Ad-hoc modules to EU-SILC & LFS
- Agricultural Integrated Survey (*pilot*)

2027

Regular (5)

- LFS
- HBS
- EU SILC
- ICT
- Tourism

Periodic (3+)

- Consumption of Energy
- Ad-hoc modules to EU-SILC & LFS
- Agricultural Integrated Survey

2028

Regular (5)

- LFS
- HBS
- EU SILC
- ICT
- Tourism

Periodic (2+)

- Adult Education Survey
- Ad-hoc modules to EU-SILC & LFS

II. Priorities and further assistance needed: technical support, good practices (18)

OBJECTIVE 3: DATA PRODUCTION – DATA SUPPLY (5)

Enhance data dissemination

Improve content and accessibility to statistical information:

- Adapt the **content** and **timeliness** of statistical dissemination to the users' needs on the NBS website and Statistical Databank
- Enhance the use of **interactive and visual tools**: digital maps, animated graphs, dedicated interactive platforms (genderpulse.md, recensamint.statistica.md), infographs, e-publications, visualization dashboards
- Further maintain the SDGs National Reporting Platform, Gender Pulse, etc.

Coordinate data dissemination within NSS:

- Integrate statistics produced by other national authorities on a common dissemination platform

II. Priorities and further assistance needed: technical support, thematic expertise (19)



OBJECTIVE 4: USE & ANALYSIS - DATA DEMAND

Improve communication and use of statistical information

Improve **methods of communication** and **dissemination** of statistical information

- Development/reuse of the **online training platform** in the field of official statistics for the staff of the National Statistical System, of the curriculum and training materials (syllabus) *(including identification of training needs, capacity building)*
- Strengthening the **capacities and skills** of producers of official statistics to data dissemination and archiving
- Strengthening the **communication policy**, with a more active presence of the NBS, NBM and other producers of official statistics in the public space

User satisfaction surveys for NBS and NSS (conducted by the NBS and a company)

II. Priorities and further assistance needed: technical support, good practices (20)

OBJECTIVE 4: USE & ANALYSIS - DATA DEMAND

Build statistical culture

- Promote statistical culture and knowledge in public institutions and in the society
- Conduct trainings, workshops, round tables, “statistics explained” seminars held by statisticians for data users (policy/decision makers, CSOs, private sector, etc.)
- Organize scientific conferences and tailored events and products for data users
- Develop statistics e-learning courses to be institutionalized (official web-sites, educational curriculum, open access tailored courses)
- Developing partnerships with universities & secondary education institutions, specialized establishments, as well as analytical Think-tanks in order to create statistical culture among the young generation (student & pupils)
- Revise statistical metadata to be more accessible to users
- Informing the public about the achievement and results of statistical surveys by the institutions within the NSS

• within 7 year

Thank you for
your attention and your
continued support!

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