



Overview of the progress made within the EU-Moldova cooperation in the field of **statistics**





NATIONAL STATISTICAL SYSTEM

- UN Fundamental Principles of Official Statistics(FPs)
- European Statistics Code of Practice (CoP)
- International and European statistics standards and best practices
- National Statistical Law (No.93/2017) and related legislation (GD No.935/2018)
- Annual and multi-year Statistical Programs



BASED ON:

- EU-MD Association Agreement Action Plan
- Government Action Plan 2020-2023
- Recommendations from the 2019
 Adapted Global Assessment (AGA),
 by Eurostat
- Strategy on Development of National statistical system 2016 — 2020, approved by Government

OFFICIAL STATISTICS



- Are essential tools for evidence-based policy making
- Enable decision makers to formulate policies, to monitor and evaluate impact
- Ensure transparency and accountability in the process of economic and social reforms





(1) Determination, approval and formalization of the Other National Authorities producers of official statistics

Status: Under implementation

√ A **draft Regulation** on identification of Other National Authorities producers (ONA) of official statistics <u>prepared</u>

 $\sqrt{\text{Draft is }} \frac{\text{consulted}}{\text{consultant}}$ with an international and a national consultant

► To be finalised together with the <u>development</u> of **operational guidelines** on the certification of ONA, including the relevant procedures [TBC 2nd Q 2021]

2021 EU-Moldova Sub-Committee on Economic and other Sector Cooperation Cluster 1

Assistance: EU-funded Project "Support to National Bureau of Statistics in the framework of Public Administration Reform (PAR) in the Republic of Moldova" [EuropeAid/138242/DH/SER/MD, ID 8721123512592 on amp@gov.md]

Note: The project has started by the end of the 2019 year, 2 years delay

Istat

STATISTICS

DENMARK

Statistics Poland

Statistics Poland





(2) Introduce the Generic Statistical Business Process Model (GSPBM) and Single Integrated Metadata structure (SIMS) into national statistics (at least for 2 statistical processes)

Status: Completed

 $\sqrt{\text{Capacities}}$ of NBS specialists <u>built</u> on documenting statistical processes based on the EU's generic statistical process model (**GSBPM**)

 $\sqrt{\text{Instructions and standard forms}}$ on the documentation of statistical processes were <u>developed</u>

√ **Strategic vision report** on gradual implementation of the quality framework in national statistics according to EU standards (QMF quality management framework) and an **action plan** on the organization of quality documentating with the application of GSBPM prepared

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(2) Introduce the Generic Statistical Business Process Model (GSPBM) and Single Integrated Metadata structure (SIMS) into national statistics (at least for 2 statistical processes) [continuation]

Status: Completed

√ statistical processes for 2 surveys (Labour Force survey and PRODMOLD survey on enterprises) fully documented, based on the GSBPM

√ **3 statistical surveys** (Labour Force Survey, PRODMOLD enterprises survey, social protection statistics) <u>fully documented</u> according to **SIMS** (Single Integrated Metadata Structure)

▶ Documenting of statistical processes according to GSBPM and SIMS for rest of NBS statistical surveys (over 100), but also their integration within the <u>unique metadata information system</u> of the NBS, will continue gradually, representing a continuous, but long process with the necessary planning [gradual & permanent]

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Statistics in the framework of Public
Administration Reform (PAR) in the
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[EuropeAid/138242/DH/SER/MD]]







(3) Develop and approve the regulation on statistical confidentiality and disclosure protection in compliance with the General Data Protection Regulation

Status: Under implementation

 \sqrt{NBS} specialists **familiarized** on:

- Commission Regulation (EU) No 557/2013 of 17 June 2013 implementing Regulation (EC) No 223/2009 of the European Parliament and of the Council on European Statistics as regards access to confidential data for scientific purposes and repealing Commission Regulation (EC) No 831/2002
- <u>EU Guidelines</u> for the assessment of research entities, research proposals and access facilities / 2020
- procedures related to <u>Statistical Disclosure Control</u> and <u>practices of European countries</u> (Denmark and Finland).

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[EuropeAid/138242/DH/SER/MD]







(3) Develop and approve the regulation on statistical confidentiality and disclosure protection in compliance with the General Data **Protection Regulation** [continuation]

Status: Under implementation

 $\sqrt{\text{NBS regulation}}$ on access to individual data for scientific purposes drafted in compliance with the Law 93/2017 on official statistics and following the EU recommendations

√ NBS specialists <u>trained</u> to get **practical skills and abilities** in applying the *Mu-argus* and *Tau-argus* softwarea (envisaging application of rules and methods to maintain the confidentiality of statistical data in the process of providing access to microdata for scientific purposes and, respectively, during the dissemination of statistical data)

▶ Gained skills and abilities to be applied in practice by NBS (provision of access to microdata for research purposes and SDC for dissemination of statistical outputs)
 2021 EU-Moldova Sub-Committee

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Assistance: EU-funded Project
"Support to National Bureau of
Statistics in the framework of Public
Administration Reform (PAR) in the
Republic of Moldova"
[EuropeAid/138242/DH/SER/MD]





(4) Develop and approve the legal framework for organizing the Population and Housing Census (round 2020) Moldova

Status: Under implementation

√ **Law** on the population and housing census, planned within the 2020 round, <u>drafted</u> in accordance with the UN recommendations and taking into account EU regulations

 $\sqrt{\text{Drafted law }}$ adjusted and transformed into a **generic** one, to be valid and applied for more global rounds of Censuses, thus avoiding the drafting of a specific law every 10 years

2021 EU-Moldova Sub-Committee on Economic and other Sector Cooperation Cluster 1



<u>Assistance</u>: Institutional support to the National Bureau of Statistics, funded by UNFPA, Swiss Agency for Development and Cooperation/SDC [Project ID MDA03PD4]





(4) Develop and approve the legal framework for organizing the Population and Housing Census (round 2020) Moldova [continuation]

Status: Under implementation

- ► Draft law to be <u>analysed</u> from the perspective of:
- **compliance with the current national legislation** in order to identify those legal acts which would need amendment
- ► requirements of personal data protection legislation to enable personal data will be collected, (re)used and processed during the Census
- Fine-tuned law to be <u>submitted</u> to the government for approval [TBC 2nd Q 2021]

2021 EU-Moldova Sub-Committee on Economic and other Sector Cooperation Cluster 1



<u>Assistance</u>: Institutional support to the National Bureau of Statistics, funded by UNFPA, Swiss Agency for Development and Cooperation/SDC [Project ID MDA03PD4]





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederazion svizza







(5) Development of the draft Strategy for the development of the national statistical system (NSS) 2021-2030 in accordance with the recommendations of the EU and PARIS21

Status: Under implementation

 $\sqrt{\text{Internal working group}}$ on development of new strategy for development of NSS $\underline{\text{created}}$

 $\sqrt{\text{Report on degree of implementation}}$ of Strategy's Action Plan for the period 2016-2020 to the NSS Development Strategy (2016-2020) developed, non-implemented activities to be taken over in the new strategic document

 $\sqrt{\text{Negotiations with UN}}$ Resident Coordinator's Office to support: (a) evaluation of expired strategy & (b) development of new strategic paper which is to involve more producers of statistics

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<u>Assistance planned</u>: United Nations Country Team









(5) Development of the draft Strategy for the development of the national statistical system (NSS) 2021-2030 in accordance with the recommendations of the EU and PARIS21 [continuation]

Status: Under implementation

- ► Team of experts to be hired by UN to perform
- ► **evaluation** of the expired strategy of NSS development [TBC 2nd Q 2021]
- ▶ ▶ develop **new strategy** in a participatory manner and considering the actual data users' requirements, in the context of EU-RM Association Agenda, 2030 Sustainable Development Objectives, National Development Strategy Moldova 2030 and other needs [TBC 3rd Q 2021]









EU TECHNICAL ASSISTANCE



Support to National Bureau of Statistics in the framework of Public Administration Reform (PAR-Stat)

Overall objective

Strengthen capabilities of NBS for **effective approximation** to EU norms and standards, in line with Chapter 6 of the Association Agreement between the Republic of Moldova and the European Union (EU)

Project duration: 30 months Project budget: 1,87 MEUR

(EuropeAid/138242/DH/SER/MD)

Results (examples)

Implementation of GIS in data collection management system of household surveys

A beta version of the computer application developed and tested, incl. collection integrated with geographic data at point-based level.

Improve linguistic skills of NBS employees in order to facilitate access to international standards and statistical methodologies.

4 courses of English language organized to train 60 NBS staff for a period of 3 months.

Guidelines on implementation of a quality policy in statistics draft of quality guidelines developed (85%)

Use of adm. data for statistical purpose

Master sample for HHs surveys
Assessment of the Business
Register, of Non-observed
Economy

Statistics Poland

Statistics Poland



EU TECHNICAL ASSISTANCE STATISTICA



Topics addressed (examples):

Webinar monitoring labour markets in lockdowns caused by COVID-19 virus: essential labour force survey content and treatment of special groups - The information received was used in the analysis of the impact of covid-19 on the labour market situation.

Training <u>access to microdata for researchers</u> - knowledge gained used in elaboration of the NBS Regulation on access to microdata for scientific purposes

<u>Improvement of production and dissemination of good quality statistics</u> - knowledge used in elaboration of quality guidelines for statistical products and statistical processes at the NBS

Workshop <u>conducting household sample surveys in labour statistics</u> - knowledge gained used to improve the CBGC questionnaires, namely Chapter 4 of the main questionnaire "Occupation of household members".

<u>Development of statistics on road transport of goods</u> - great help in the activities related to the alignment to the EU standards and the elaboration of the survey instrumentation/methodologies in the field of transport and ICT statistics in enterprises.

Project duration: 34 months
Project budget: 4,7 MEUR

https://eu-step.Eu/

Participants: Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine

2020 - 34 regional activities initiated:

- 2 regional publications (gender and energy)
- 2 virtual groups (coordination of NSS, STATA)
- 2 workshops
- 8 trainings
- 5 onsite regional activities
- 15 online regional activities

<u>Participation</u>: 70 NBS staff (incl. repeated), 25 pers. from ministries and agencies - data producers

Format: follow-up sessions training on "road freight statistics" and "quality management").



MAIN CHALLENGES



- Understaffing and overloading of NBS staff makes the statisticians' job more challenging (in Covid-19 consequences) but still functional and reactive
- Limited capacity of absorption from NBS staff transfer of *know-how* is time consuming and insufficient
- Institutional and technological constraints because of Covid-19 for majority activities, in particular requiring fieldwork (Mobility restrictions, weakly covered from technological persp.)
- Use of new communication tools functioning in a 'new reality'
- Increase in non-response rate for HHs and business surveys
- Critical need to obtain consent, willingness and de facto access to public registers (individual data)
 2021 EU-Moldova Sub-Committee on Economic and other Sector Cooperation Cluster