

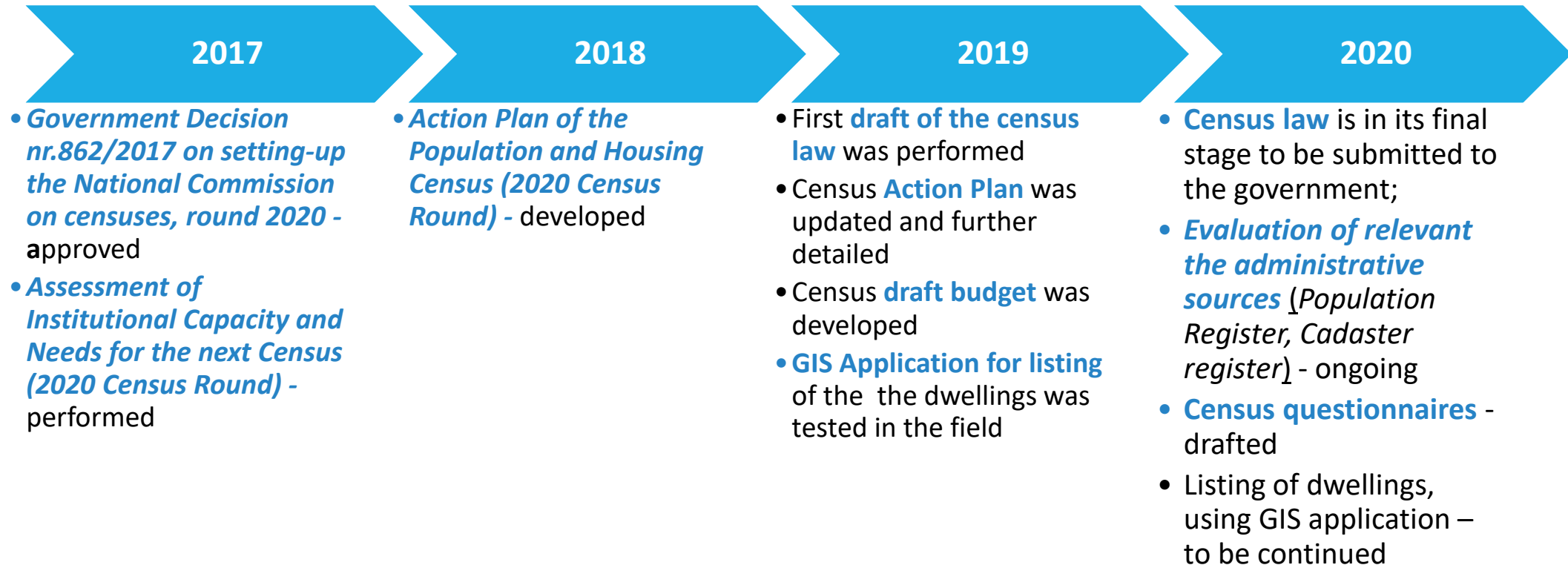
The status of the PHC 2023 in the Republic of Moldova

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Preparatory work for conducting PHC 2023



PHC 2023 – Innovations (1)

GIS technologies



- Delineation of enumeration areas
- Real-time monitoring of the enumerators and solving of problems during collection - much faster
- Ensuring a high degree of coverage
- Dissemination of the census data to a high degree of spatial detail (including on grid of 1 km²)
- Dissemination of dynamic maps through WEB services

Administrative data sources



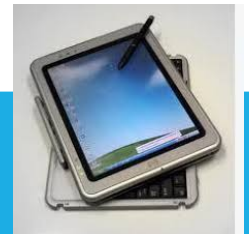
- reducing the burden on the respondent (using data from administrative data sources in prefilled questions)

PHC 2023 – Innovations (2)

Collection of personal numeric code - IDNP



- will allow the validation of information with data from administrative sources/registers, increase the accuracy of the census data, decrease the number of questions in the questionnaire and the costs of the census respectively.
- a traditional census, where the IDNP is collected, can serve as a basis for a further combined census or register-based



Use of multiple data collection (CAPI, CAWI, CATI)

- Will allow to ensure the census coverage in the case of a pandemic situation such as COVID-19

Census law



2014 vs 2023

- More flexibility to the last moment changes that may be required to introduce to the census procedures
- More emphasize the use of ADS
- More responsibilities and implications from public authorities side

Progress

- First draft of the *law on population and housing census for 2020 global round*, was developed
- Further **technical assistance** for finalizing the law to be provided by UNFPA

Listing activities



Tablets for data collection

1. 1st testing of Mobile and Web apps for data collection (X and Y coordinates) – 6 weeks (October and November 2019)

- 1.1 EA preparation for field mapping
- 1.2. Mobile app's adjustment
- 1.3. Web app's adjustment for monitoring

The mobile GIS app - developed by the international experts of the EU project*



2. Data collection – October 2020-January 2022

- 2.1. Data collection in rural area – October 2020-April 2021
- 2.2. Data collection in urban area – June 2020-January 2022



National Bureau of Statistics
staff

3. Data monitoring and validation - October 2020-January 2022

Evaluation of administrative data sources

1. Purpose of use:

- Support in preparing the PHC
- For prefilled questions in the census questionnaires
- For data analysis and validation

2. Evaluation of ADS:

- A methodology of evaluation of ADSs adopted by NBS based on international experience;
- Evaluation of **Population** and **Cadaster Registers** performed

3. Challenges:

- Reluctance from administrative data holders to share personal data
- Lack or incomplete metadata on administrative data

4. Next steps:

- Analysis of microdata from Population register and Cadaster register;
- Internal audit on compliance with the protection requirement of personal data

Next steps

2020	2021	2022	2023	2024	2025
<ul style="list-style-type: none">• Planning enumeration procedures and questionnaires• Systems development - CAPI, CAWI, Systems development - field operations monitoring	<ul style="list-style-type: none">• Tenders preparation and administration• System development - HR and logistics	<ul style="list-style-type: none">• Pilot census field operations• Pilot census evaluation• Systems final tuning• Modular testing of systems final tuning	<ul style="list-style-type: none">• Census field operations• PES• Data processing• Preliminary results release	<ul style="list-style-type: none">• Final Census evaluation• Main Census products release• Last census products release	<ul style="list-style-type: none">• Census analytical program

Thank
you for
your
attention!

