



State Statistics Committee of Turkmenistan



# Preparations for Population and Housing Census of Turkmenistan in 2022

Population Statistics Department

Ilat ýazuwy — 2022: Jebislik, Bagtyýarlyk, Röwşen geljek!

Population Census – 2022: Unity, Happiness, Bright Future!



Based on the Decree of the President of Turkmenistan the Population Census will be held on 17-27 December 2022

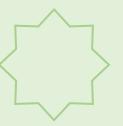




The main goal of the census is to obtain comprehensive information about the size, demographic composition and social conditions of the country's population



The main objective of the upcoming census is to obtain data for public policy development, planning and management



The procedure for collecting information about the population during the census – visiting all dwellings and determining the number of people actually living in each dwelling



- One of the main activities under the preparations was the Pilot Population and Housing Census of Turkmenistan in 2021, conducted in line with the paragraph 14 of the Plan of Actions for Conducting a Pilot Census approved by the Decree of the President of Turkmenistan dated October 25, 2017 No. 410 "On conducting a complete population census and housing stock of Turkmenistan in 2022". The Pilot Census was conducted from December 17 to 27, 2022.
- **❖ Preparations** for Pilot Census and data processing were carried out in accordance with the order of the Chairman of the State Statistics Committee of Turkmenistan No. 76 dated November 23, 2021
- Locally produced tablets were used in accordance with the decision to collect the 2022 Census data digitally.
- The Pilot Census toolkit and program were developed taking into account the recommendations of the Conference of European Statisticians on the 2020 Population and Housing Census, as well as the recommendations of international consultants.



### Main objectives of the Pilot Census:

- 1. Testing organizational processes
- 2. Testing the functioning of automated system for the Census (AC «Перепись»/«Ilat ýazuwy» AU), developed by a local company
- 3. Identifying the workload for a temporary census personnel (leads of enumeration units and enumerators).
- 4. Following up on identifies challenges

The Pilot Census demonstrated that in general the respondents did not experience difficulties and provided accurate and comprehensive answers to the questions of the census questionnaires.

Based on the results of the Pilot Census, the necessary conclusions and decisions were made to improve the organizational and methodological provisions, draft documentation and the technological process for transferring and processing the data under the upcoming Census.



#### How the Pilot Census was conducted

The Pilot Census was conducted in Turkmenbashi settlement of Mary district of the Mary velayat (urban population) and in Yaradzhy gengeshlik (rural population), namely, in the villages of Yaradzhy and Kelete, Bakharden district of Akhal velayat. Based on the listing, the settlements were divided into enumeration areas:

- Turkmenbashi settlement 28 census units,
- Yaraji village 10 census units,
- Kelete village 4 census units.

The population (regardless of citizenship) residing in the territory of the selected settlements, including those temporarily absent at 00:00 on December 17, 2021, was subject to enumeration.

The Pilot Census began at 8:30 on December 17 and lasted for 11 days (until December 27 inclusive). The enumerators asked questions as they were provided in the census questionnaires and recorded the answers according to the respondent's words only, as is customary in international practice, without asking for supporting documents.



#### Issues and suggestion coming from the Pilot Census:

- 1. For quality selection of temporary census personnel, when conducting training seminars, it is necessary to extend the duration of trainings for testing knowledge, working with paper and electronic census questionnaires.
- 2. Check the data entry algorithms on a tablet using the census questionnaires, refine the logical control algorithms, and also pay special attention to making corrections and additions to the changed questions.
- 3. For the successful Population and Housing Census of Turkmenistan in 2022, it is necessary through the media, through communication and outreach work, to solve the problem of informing the population about the purpose of Population Census, its legal basis, the procedures for collecting personal data and ensuring their confidentiality.



#### **UN Mission in support of the Census in Turkmenistan**

In April 2022, Turkmenistan hosted the Mission of UN census experts of high level. The Mission objective was to learn the preparations for the upcoming in December 2022 Census and provide recommendations to improve some census aspects and to ensure all processes for the Census are in line with international standards.

The Mission members included experts with expanded experience both practically and theoretically in conducting population censuses in different parts of the world, developing demographic and social statistics:

Mr. Srdjan Mrkic - Head of the Demographic Statistics Unit of the UN Statistical Division, Head of Mission;

Mr. Andres Vikat - Head of the Social and Demographic Statistics Unit of the Statistics Division of the United Nations Economic Commission for Europe;

Ms. Fiona Willis-Nunez - Statistician, Social and Demographic Statistics Unit, Statistics Division of the United Nations Economic Commission for Europe;

Mr. Ronny Lindstrom - UNFPA Country Director for Turkmenistan and Kyrgyzstan;

Mr. Eduard Jongstra - Regional Adviser for Population and Development, UNFPA Regional Office for Eastern Europe and Central Asia;

Ms. Irina Zbarskaya - an international consultant for UNFPA.



#### **UN Mission in support of the Census in Turkmenistan**

The Mission noted the high level of preparation of Turkmenistan for the upcoming Census of Population and Housing of Turkmenistan in 2022, the high professionalism of the staff of the State Statistics Committee, and the Government's commitment to conduct the population and housing census in full compliance with international standards, principles and recommendations.

The Mission commended the work so far in the preparation for the Population and Housing Census of Turkmenistan, undertaken by the State Statistics Committee, including the conducting of the pilot census, testing the digital census mechanisms and framework, preparation of the census questionnaire and the cartography work. It concluded that the capacity and competence of the State Statistics Committee are well suited for successfully conducting the census in December of this year.

Based on consultations and discussions with the Turkmenstat, the Mission developed recommendations to improve preparations and data collection under the Population Census in 2022.

In particular, in order to ensure that the entire population of the country is counted (in accordance with the recommendation received), a question on the location of each member of the household was added to Questionnaire 3, indicating the time interval for those absent from the country (less than 12 months, 12 months or more).



- **❖** The following processes have been completed as part of preparations for the Population and Housing Census of Turkmenistan in 2022:
  - 1. Developed normative and legal regulations
  - 2. Developed and approved methodological documentations, questionnaires, guides and instructions, design of output tables
  - 3. Actualized cartographic material
  - 4. Completed the listing of dwellings and households, listing data entry

- 5. Completed attaching the address base to the cartographic material
- **6.** Completed the assignment of territories to census units
- 7. Designed and developed information materials



#### Ongoing activities

- **1.** Agreed the list of hard to reach areas completed in close cooperation with local administrations in all 5 velayats.
- **2**. Made contracts with temporary personnel to support the census (720 enumerators, 70 heads of census units), identified premises, installation of census equipment and testing of internet connection
- 3. Tablets equipped with the relevant app, procured needed equipment.
- **4**. Issues of logistics are being addressed.
- **5**. September October 2022 training of temporary census personnel.
- 1st phase training of lead technical staff of Turkmenstat (33 specialists).
- 2<sup>nd</sup> phase training of temporary staff in locations (districts).
- **6.** Close work with partners (State Committee on TV and Radio; State Information Agency), who are to support the development and communication of census information.



#### **❖** Main information about the Turkmenistan Census 2022

- 1. Procured 14 000 tablets.
- **2.** 615 census units are being established (completing the process of hiring temporary census personnel).
- 3. Field data collection: from 17 to 27 December 2022.
- **4.** Workload of an enumerator: 550 persons in urban areas, 500 persons in rural areas (the same workload was tested during the Pilot Census).
- **5**. Control visiting covering no less than 5 % of population.



## 17-nji we 27-nji dekabr aralygynda llat ýazuwy geçirilýär.





Спасибо за внимание!