2022 Complete Population and Housing Census of Turkmenistan

Dovran Yamatov, UNFPA in Turkmenistan
In accordance with the Decree of the President of Turkmenistan, the population census was carried out from December 17 to December 27, 2022.

Effective policymaking depends on reliable demographic data.

The census will help prioritize investments, as well as eliminate inequalities and promote shared prosperity.

Census data is a major key to ensuring “no one is left behind.”
Main information about the 2022 Complete Census of Population and Housing of Turkmenistan

- Pilot Census was conducted from 17 to 27 December of 2021
- Workload of enumerators: 550 people – in urban areas, 500 people – in rural areas (the pilot census was carried out with the same workload)
- Established 615 of census unit
- Procured 14 000 computer tablets of local made
- Field enumeration: from 17 to 27 December of 2022
- Control visits covering at least 5% of population
Main information about the 2022 Complete Census of Population and Housing of Turkmenistan

- With the support of UNFPA, essential equipment for data transmission and storage was procured; data transfer equipment was installed in all provinces and districts of the country.

- The 2022 Census was conducted using tablets (CAPI method).

- For the first time, Turkmenistan collected data on the functional disabilities of population in four categories: walking/climbing steps, seeing, hearing and remembering/concentrating.
Engagement of temporary census personnel

- **Temporary census personnel** was arranged from the national ministries and agencies

- During the period of training and filed enumeration, jobs and wages were secured

- Temporary census personnel signed written agreements on non-disclosure of personal information
Enumerators outfit and equipment

- Vest with light reflective stripes
- Bag with census logo
- Identity card
- Paper questionnaires and instructions
- Tablet with data entry software and e-map of enumeration unit
IN April 2022, a Mission of UN high-level experts on censuses was arranged to get acquainted with preparations for census and development of recommendations for ensuring full compliance with international standards.

The Mission noted the good level of preparations for census, including the pilot census, testing of digital census mechanisms and approaches, preparation of the census questionnaire and cartographic work.

Based on consultations with the Turkmenstat, the Mission developed recommendations on improving the preparations and holding the Population and Housing Census in Turkmenistan.

Within the second visit of high-level UN experts in December 2022, the Mission successfully monitored field enumeration exercise.
Main results of the Census were made public on 14 July 2023

- Data processing completed in a relatively short period of time
- Disaggregated data is expected to be available soon
- Publishing of volumes in consolidated format
- Interactions with data users
The main goal of the census has been achieved: data has been obtained on the size, demographic composition, living conditions and socio-economic situation of the country’s population.

The main task of the census has been completed: the data obtained will serve as the basis for development of programs for the country’s socio-economic development, management, planning and forecasting.

A procedure has been implemented for collecting information about the population during the census – by visiting all premises and determining the number of persons actually living in each premise.
After completing the stage of automated data collection, a unified database was created and work was carried out to correct conflicting data.

The final results of the census are generated in the form of output tables for the modules “Demography”, “Education”, “Sources of livelihood”, “Number and composition of households”, “Employment”, “Housing stock and living conditions of the population”, in full volume and in the context of velayats, etraps and settlements, as well as urban/rural, men/women.

12 volumes of the results of the 2022 Population and Housing Census of Turkmenistan 2022 have been prepared:

- Volume 1. Population size and distribution
- Volume 2. Age and sex composition of the population and marital status
- Volume 3. Education
- Volume 4. Ethnicity and languages
- Volume 5. Fertility
- Volume 6. Migration and citizenship
- Volume 7. Sources of livelihood
- Volume 8. Number and composition of households
- Volume 9. Economically active and inactive population
- Volume 10. Housing stock
- Volume 11. Housing conditions of the population
- Volume 12. Summary results
As per results of the 2022 Population and Housing Census of Turkmenistan, on 17 December 2022 the total population of Turkmenistan was **7 057 841 people**

<table>
<thead>
<tr>
<th>Region</th>
<th>Population (people)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turkmenistan</td>
<td>7 057 841</td>
<td>100,0</td>
</tr>
<tr>
<td>Ashgabat</td>
<td>1 030 063</td>
<td>14,6</td>
</tr>
<tr>
<td>Ahal velayat</td>
<td>886 845</td>
<td>12,6</td>
</tr>
<tr>
<td>Balkan velayat</td>
<td>529 895</td>
<td>7,5</td>
</tr>
<tr>
<td>Dashoguz velayat</td>
<td>1 550 354</td>
<td>22,0</td>
</tr>
<tr>
<td>Lebap velayat</td>
<td>1 447 298</td>
<td>20,5</td>
</tr>
<tr>
<td>Mary velayat</td>
<td>1 613 386</td>
<td>22,9</td>
</tr>
</tbody>
</table>
Main results of 2022 Population and Housing Census in Turkmenistan

Almost 50% of population are men and slightly more than 50% – women
Main results of 2022 Population and Housing Census in Turkmenistan

Sex and age structure of population in Turkmenistan

Population below working age – 34.9%

Working age population – 57.0%

Population over working age – 8.1%
Main results of 2022 Population and Housing Census in Turkmenistan

Population living in urban areas is 47.1% and 52.9% - population living in rural areas
The literacy rate of the population made 99.9%

<table>
<thead>
<tr>
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<th>Dashoguz velayat</th>
<th>Lebap velayat</th>
<th>Mary velayat</th>
</tr>
</thead>
<tbody>
<tr>
<td>All population</td>
<td>99.9</td>
<td>99.9</td>
<td>99.9</td>
<td>99.8</td>
<td>99.8</td>
<td>99.9</td>
<td>99.8</td>
</tr>
<tr>
<td>Men</td>
<td>99.9</td>
<td>99.9</td>
<td>99.9</td>
<td>99.8</td>
<td>99.8</td>
<td>99.9</td>
<td>99.9</td>
</tr>
<tr>
<td>Women</td>
<td>99.9</td>
<td>99.9</td>
<td>99.9</td>
<td>99.8</td>
<td>99.8</td>
<td>99.9</td>
<td>99.8</td>
</tr>
</tbody>
</table>
Main results of 2022 Population and Housing Census in Turkmenistan

Education level of the population 10 years and older

- Turkmenistan:
  - Population with vocational education: 16.6%
  - Population with secondary education (complete secondary education): 64.6%
  - Population with basic secondary education (junior secondary school): 4.0%
  - Population with primary education (primary school): 14.5%
  - Population without education: 0.3%

- Ashgabat:
  - Population with vocational education: 32.7%
  - Population with secondary education (complete secondary education): 51.6%
  - Population with basic secondary education (junior secondary school): 3.8%
  - Population with primary education (primary school): 11.7%
  - Population without education: 0.2%

- Ahal velayat:
  - Population with vocational education: 21.1%
  - Population with secondary education (complete secondary education): 70.2%
  - Population with basic secondary education (junior secondary school): 3.8%
  - Population with primary education (primary school): 15.7%
  - Population without education: 0.3%

- Balkan velayat:
  - Population with vocational education: 13.0%
  - Population with secondary education (complete secondary education): 59.6%
  - Population with basic secondary education (junior secondary school): 4.2%
  - Population with primary education (primary school): 14.8%
  - Population without education: 0.4%

- Dashoguz velayat:
  - Population with vocational education: 16.5%
  - Population with secondary education (complete secondary education): 67.6%
  - Population with basic secondary education (junior secondary school): 4.0%
  - Population with primary education (primary school): 15.0%
  - Population without education: 0.3%

- Lebap velayat:
  - Population with vocational education: 11.2%
  - Population with secondary education (complete secondary education): 69.7%
  - Population with basic secondary education (junior secondary school): 3.9%
  - Population with primary education (primary school): 15.1%
  - Population without education: 0.3%

- Марыйский велаят:
  - Population with vocational education: 11.8%
  - Population with secondary education (complete secondary education): 65.4%
  - Population with basic secondary education (junior secondary school): 3.9%
  - Population with primary education (primary school): 15.8%
  - Population without education: 0.3%
Main results of 2022 Population and Housing Census in Turkmenistan

The average private household size is 4.9 people
Main results of 2022 Population and Housing Census in Turkmenistan

Within the housing census, it was recorded 1,005,671 residential buildings

Residential buildings, units in thousands

- Asgabat: 237,7
- Ahal velayat: 157,8
- Balkan velayat: 75,3
- Dashoguz velayat: 233,4
- Lebap velayat: 219,2
- Mary velayat: 82,3
Main results of 2022 Population and Housing Census in Turkmenistan

Within the housing census, it was recorded 1,344,268 leaving quarters

Leaving quarters, units in thousands

- Mary velayat 285,9
- Ashgabat 213,7
- Ahal velayat 178,2
- Balkan velayat 126,7
- Lebap velayat 278,2
- Dashoguz velayat 261,6
The average number of square meters of total area per person is 23.8 m²
Thank you!

Вся информация о переписи населения в Туркменистане на сайте: www.stat.gov.tm