

State Committee on Statistics of Turkmenistan



Organization, methodology and main provisions of the population and housing census of Turkmenistan in 2022

Population Office

September 2019

❖ **25 October 2017** Decision of the President of Turkmenistan No. 410 "**On conducting a complete population and housing census of Turkmenistan in 2022**", adopted



❖ Timeline: **17-27 December 2022**

❖ **State Commission** created to facilitate the census

❖ **Plan approved** on conducting a complete population and housing census of Turkmenistan in 2022

❖ An important methodological support for the process of preparing and conducting a complete census is **“The 2019-2024 concept for preparation and conduct of a complete population and housing census of Turkmenistan in 2022”**



❖ **The key methodological approaches** to organizing and conducting the census contained in the Concept were developed in accordance with national and international experience in conducting censuses, as well as United Nations recommendations

Basic definitions and data collection methods



- ❖ Population Census Object - **a person subjected to enumeration** under the complete population and housing census of Turkmenistan in 2022
- ❖ Population Census Observation Unit - a **household**
- ❖ Housing Census Object - **buildings**
- ❖ Housing Census Observation Unit - **living spaces**
- ❖ **Method** - a survey using tablet computers containing the electronic form of questionnaires
- ❖ It is planned to use **approximately 17,000** tablet computers to collect data
- ❖ It is planned to use **Geographic Information Systems** (GIS) when creating lists, delimitating enumeration areas, monitoring field works and disseminating census results



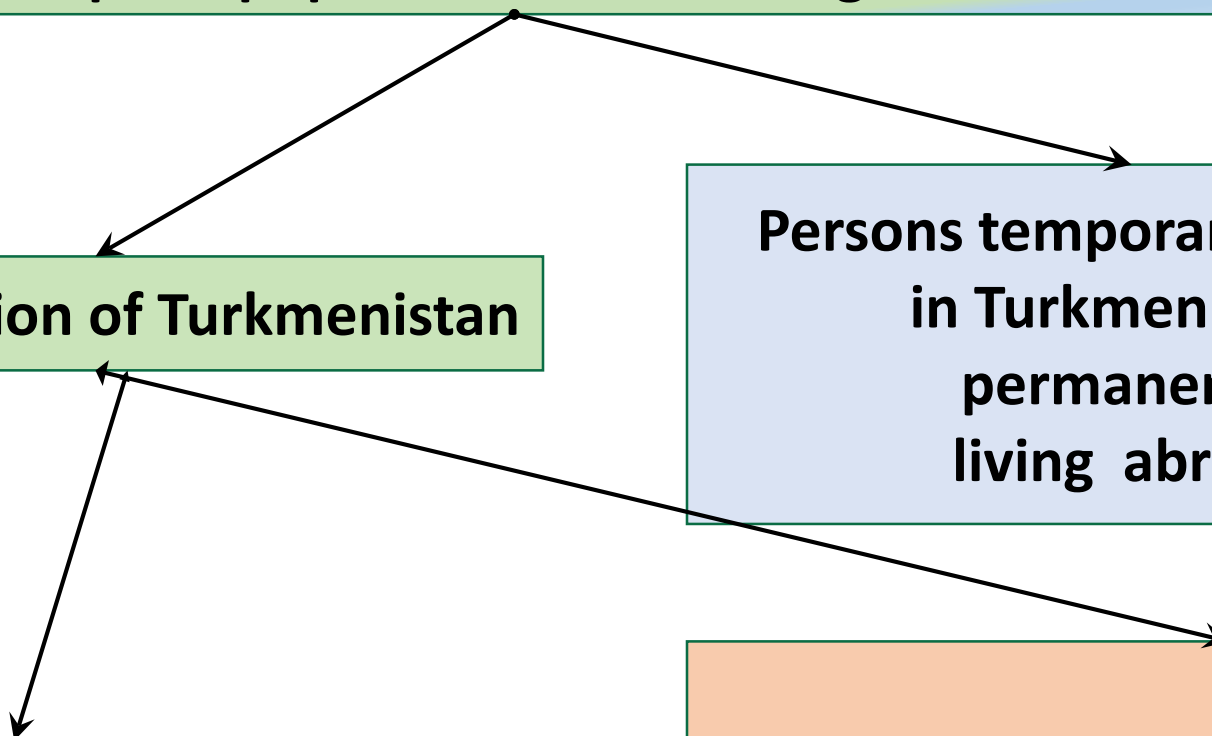
**Population subject to enumeration
under a complete population and housing census of 2022**

The population of Turkmenistan

**Persons temporarily staying
in Turkmenistan,
permanently
living abroad**

**Standard residential
population of
Turkmenistan**

**Citizens of Turkmenistan staying
abroad due to a long official business
trip for one year or more**



Preparation for the complete census in Turkmenistan (from 2018 to 16 December 2022)



- ❖ Development of regulatory legal enactments
- ❖ Development of the Census Program (is being finalized)
- ❖ Pilot Population Census (**December 2021**; sample size and coverage area will be decided on later)
- ❖ Clarification of the boundaries of settlements and provision of signs with street names, house and apartment numbers
- ❖ Listing of buildings and spatial plans
- ❖ Selection of premises
- ❖ Recruiting and training temporary enumerators
- ❖ Preliminary door-to-door canvassing

Conducting a complete population census in Turkmenistan



- ❖ Population survey and filling out enumeration sheets - **17-27 December 2022**
- ❖ **Control round** will be conducted by the Head of the Census Department and instructor-controller, and shall cover at least 5% of the standard resident population - **3-7 January 2023**

Conducting a complete population census in Turkmenistan



Five census forms will be used:

- **Enumeration sheet 1** - contains questions about the building used for dwelling
- **Enumeration Sheet 2** - contains questions about each dwelling unit and living conditions of the household living in this dwelling unit
- **Enumeration Sheet 3** - control document listing persons subject to complete population and housing census of Turkmenistan in 2022
- **Enumeration Sheet 4** - shall be filled out separately for each person who is permanently, temporarily residing, temporarily absent from the dwelling unit
- **Enumeration Sheet 5** -filled out separately for each institutional entity

Including the proposed core and non-core indicators for the 2020 round of population and housing census into the census forms

Population subject to enumeration

Identifying the place of usual residence (paragraph 410) +

Geographic indicators

Core indicators

Settlement (derived) (paragraph 412) +

Finding a dwelling unit (paragraph 421) +

Urban and rural areas (derived) (paragraph 422) +

Identifying the job (core indicator) (paragraph 440) -

Non-core indicators

Population grid (derived) (paragraph 428)

Degree of urbanization (derived) (paragraph 434) +

Finding a school, college or university (paragraph 446) -

The type of transport used to travel to work (or to the place of study) (paragraph 447) -

Distance and duration of the trip to the place of work (or place of study) (paragraph 451) -

Demographic indicators

Core indicators

Gender (paragraph 454) +

Age (paragraph 457) +

Legal marital status (paragraph 460)

Actual marital status (paragraph 469)



Non-core indicators

Total number and gender of live births (para. 475) (Total number of live births) +

Date of legal marriage of ever married women: i) first marriage and ii) current marriage (paragraph 478) -

Date of commencement of the consensual union for women who have ever lived in consensual union: i) the first consensual union and ii) the current consensual union (paragraph 480) -



Including the proposed core and non-core indicators for the 2020 round of population and housing census into the census forms



ECONOMIC INDICATORS

Core indicators

- Labor force status (paragraph 496) +
- Employment status (paragraph 536) +
- Occupation (paragraph 528)
- Industry (economic activity) (paragraph 532) **is planned**

Non-core indicators

- Institutional sector (paragraph 548) -
- Number of persons working in the local unit of the establishment (paragraph 554) -
- Type of workplace (paragraph 552) -
- Normal working hours (paragraph 557) -
- Duration of job search (paragraph 561) +
- Persons engaged in producing goods for their own use (paragraph 564)
- Main source of livelihood (paragraph 570) +
- Household income (paragraph 578) -
- Socio-economic groups (derivative) (paragraph 583)

Agriculture

Non-core indicators

- Individual agricultural production (in the household) (paragraph 593) -
- Features of all types of agricultural activities over the past year (by persons) (paragraph 597)

Educational indicators

Core indicators

Level of education (paragraph 602) +

Non-core indicators

Qualifications (paragraph 611) +

Field of education and vocational training (paragraph 613) -

School attendance (paragraph 619) +

Literacy (paragraph 625) +

Computer literacy (paragraph 630) -

Migration

Core indicators

Country of birth (paragraph 648) +

Country of Citizenship (paragraph 655) +

Living abroad and the year of arrival in the country (paragraph 662) +

Place of birth (paragraph 678) +

Previous place of usual residence and date of arrival at the place of current residence (paragraph 682) +

Non-core indicators

Country of birth of parents (paragraph 652)

Acquisition of citizenship (paragraph 660) **is planned**

Country of previous habitual residence abroad (paragraph 666) +

Total length of stay in the country (paragraph 669) +

Reason for migration (paragraph 670) +

Place of usual residence five years before the census (para. 688)

Internally Displaced Persons (IDPs) (derived) (paragraph 689) +



Including the proposed core and non-core indicators for the 2020 round of population and housing census into the census forms



Ethnic-cultural indicators

Non-core indicators

Ethnicity (paragraph 700) **Nationality +**

Religion (paragraph 713) -

Language (paragraph 723) **+**

Disability

Disability status (paragraph 733) -

Household and family indicators

Core indicators

Relations between members of the household (paragraph 792) *Kinship with the head of the HH +*

Status in the household (derived) (paragraph 808) **+**

Status in the family (derived) (paragraph 813) -

Family type (derived) (paragraph 822) -

Family size (derived) (paragraph 834) -

Type of the household (derived) (paragraph 835) **+**

Size of the household (derived) (paragraph 842) **+**

Form of using the dwelling unit by the households by (paragraph 847)

Non-core indicators

Extended family status (derived) (paragraph 819) -

Type of recreated family (derived) (paragraph 827) -

Type of extended family (derived) (paragraph 832) -

Other household classifications (derived) (paragraph 839)

Households composition from the generations viewpoint (derived) (paragraph 841) -

Including the proposed core and non-core indicators for the 2020 round of population and housing census into the census forms



Household and family indicators

- Individual or collective use of the dwelling (paragraph 844)
- Rental and other housing expenses (paragraph 852) -
- Household owned consumer durables (paragraph 857) -
- Number of vehicles used in the household (paragraph 858) -
- The presence of car parking (paragraph 860) -
- Telephone and Internet connection (paragraph 862) **being considered**

Housing characteristics

Core indicators

- Type of dwellings (paragraph 893) +
- Housing conditions (derived) (paragraph 898) +
- Employment status of traditional dwellings (paragraph 903)
- Type of ownership (paragraph 912) +
- Number of residents (paragraph 919) +
- Useful floor space and / or number of rooms in housing units (paragraph 921) +
- Standard density (derived) (paragraph 929) +
- Water supply system (paragraph 937) +
- Toilet (paragraph 942) +
- Washing equipment (paragraph 946) +
- Type of heating (paragraph 959) +
- Dwellings by type of building (paragraph 980) +
- Dwellings by time of construction (paragraph 988) +

Including the proposed core and non-core indicators for the 2020 round of population and housing census into the census forms



Housing indicators

Non-core indicators

Features of dwellings without residents at the time of the census (paragraph 908)

Number of resident households (paragraph 917) +

Type of rooms (paragraph 934) -

Hot water supply (paragraph 951) +

Type of sewerage system (paragraph 953) +

Kitchen (paragraph 955) +

The main type of energy used for heating (paragraph 963) +

Electricity (paragraph 966) +

Gas from the distribution network (paragraph 968) +

Air conditioning (paragraph 970)

Access to the dwelling (paragraph 972) -

Position of the dwelling in the building (paragraph 974) -

Dwellings by the number of floors in the building (paragraph 984) +

Elevator (paragraph 986) -

Dwellings by type of materials used for specific structural elements of the building, where the dwelling is located (paragraph 992) **(by types of materials used for walls) +**

Dwellings by need of repair (paragraph 994) -



**Thank you for your
attention!**

