THE 2020 WORLD
POPULATION AND HOUSING
CENSUS PROGRAMME







# AZERBAIJAN EXPERIENCE ON THE 2020 ROUND POPULATION CENSUS: GENERAL OVERIEW

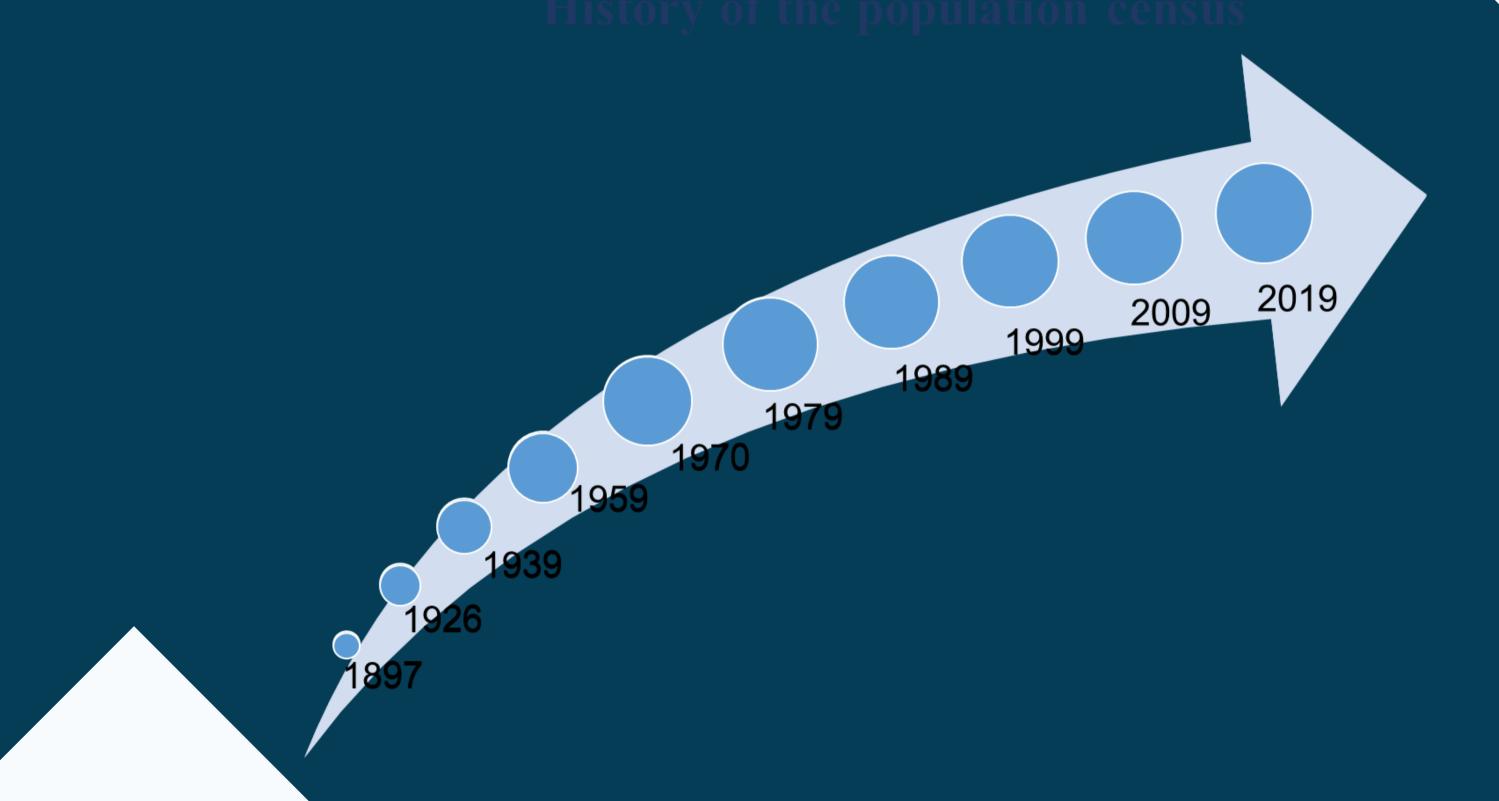


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# HISTORY OF THE POPULATION CENSUS IN AZERBAIJAN





### International challenges and legal bases

#### POPULATION AND HOUSING CENSUSES ARE:

- One of the primary sources of data needed for formulating, implementing and monitoring policies and programs aimed at inclusive socioeconomic development and environmental sustainability;
- An important source for supplying disaggregated data needed for the measurement of progress of the 2030 Agenda for Sustainable Development, especially in the context of assessing the situation of people by income, sex, age, race, ethnicity, migratory status, disability and geographic location, or other characteristics.
   Source:
  - Statistical Commission at its 46th session, 2015
  - United Nations Economic and Social Council in resolution E/RES/2015/10.
  - 2030 Agenda for Sustainable Development

#### DECREE OF THE PRESIDENT OF THE REPUBLIC OF AZERBAIJAN DATED SEPTEMBER 7, 2016, NO 1040

- The last population census in the Republic of Azerbaijan is carried out on October 1-10, 2019
- The State Statistical Committee carries out preparatory works related to the population census and conducts it, elaborates, publishes and disseminates its results
- The Cabinet of Ministers of the Republic of Azerbaijan shall:
  - Approve within period of two months the action plan on the preparation and conduction of the population census in the Republic of Azerbaijan in 2019;
  - Address all other issues arising from the decree.

## TASKS ARISING FROM THE DECREE OF THE PRESIDENT OF THE REPUBLIC OF AZERBAIJAN

Resolution of the Cabinet of Ministers of the Republic of Azerbaijan dated 2016, No. 517

#### General provisions

- ✓ Establishment of the Central Commission for assistance of population census
  - ✓ Head of the Commission-Deputy Prime Minister
  - ✓ Members of the Commission-senior officials of 22 government agencies
- $\checkmark$  Determination of the timing of the pilot and primary population census
- ✓ Determination of the duties of state agencies
- ✓ Establishment of assistance commissions in districts and cities
- ✓ Determination of financial support
- ✓ Development of a population census group
- ✓ Assignment of tasks related to organizational and personnel issues
- ✓ Preparation of a calendar plan



# Tasks arising from the resolution of the Cabinet of Ministers of the Republic of Azerbaijan

Calendar plan approved by the order of the State Statistical Committee dated January 17, 2017 No. 01/05s

#### **GENERAL PROVISIONS**

- Planning organizational work;
- Preparation, printing and sending of census materials.

PREPARATION OF CENSUS PAPERS AND OUESTIONNARIES COMPILATION OF LISTS OF SETTLEMENTS AND HOUSES IN THEM

PREPARATION OF SCHEMATIC PLANS AND MAPS PREPARATION OF ORGANIZATIONAL PLANS

PREPARATION OF DOCUMENTS ON E-PROCESSING OF CENSUS DATA TECHNICAL AND
METHODOLOGICAL
WORK ON THE
CENSUS

PRINTING AND SENDING OF CENSUS MATERIALS ACCORDINGLY

#### GENERAL PROVISIONS

- Staffing;

- Organization of mass explanatory work;

- Technical support issues;

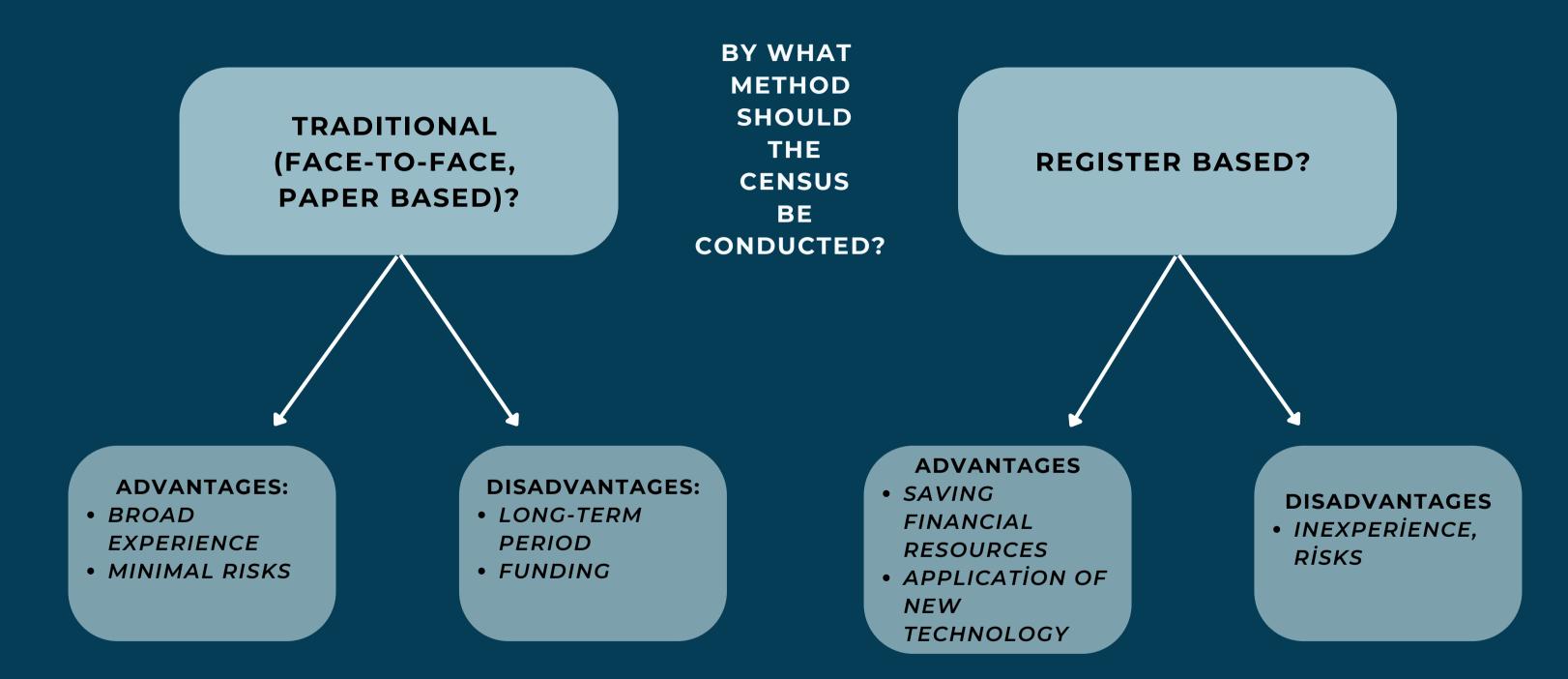
- Conduction of census and receipt of documents;

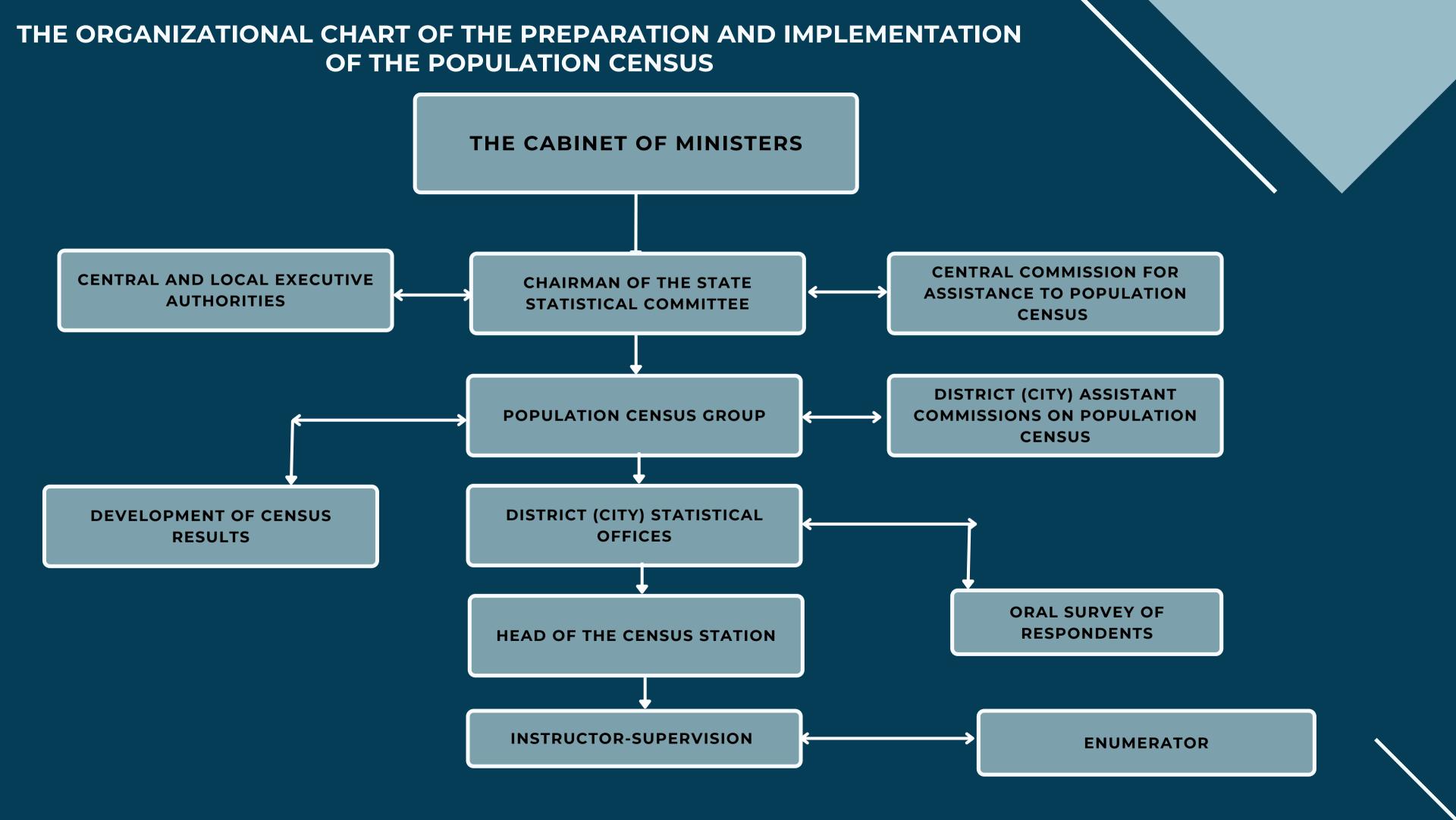
- Processing of census data, publication and dissemination of their results;

- Archiving census materials;

- International cooperation

# Important principal issue and decision made during the planning period





PREPARATION AND APPROVAL OF CENSUS FORMS,
QUESTIONNAIRES,
CONTROL SHEETS AND INDIVIDUAL FORMS OF CENSUS DOCUMENTS AND INSTRUCTIONS
FOR COMPLETED THEM

PREPARATION
OF SCHEMATIC
PLANS AND
MAPS

PREPARATION
OF
DOCUMENTS
ON
E-PROCESSING
OF CENSUS
DATA

# Preparatory stage PREPARATORY WORK

PRINTING AND
SENDING OF CENSUS
MATERIALS
ACCORDINGLY

2017-2018

2018-2019

DETERMINATION OF
NAMES AND
ADMINISTRATIVE
BOUNDARIES OF
SETTLEMENTS,
PROVISION OF SORTING
OF NAMES OF STREETS,
NUMBERS OF
NEIGHBORHOODS,
HOUSES AND
APARTMENTS

PREPARATION OF ORGANIZATIONAL PLANS

TECHNICAL AND
METHODOLOGICAL
WORKS ON THE
CENSUS

#### PREPARATORY STAGES OF THE POPULATION CENSUS

### POPULATION CENSUS

- Recruitment and training of census staff
- Preliminary walkthrough
- Filling out census sheets through population survey
- Checking walkthrough
- Collection and receipt of census forms (files)

#### DATA PROCESSING

- Entry of personal data
- Generation of the database
- Generation of output tables

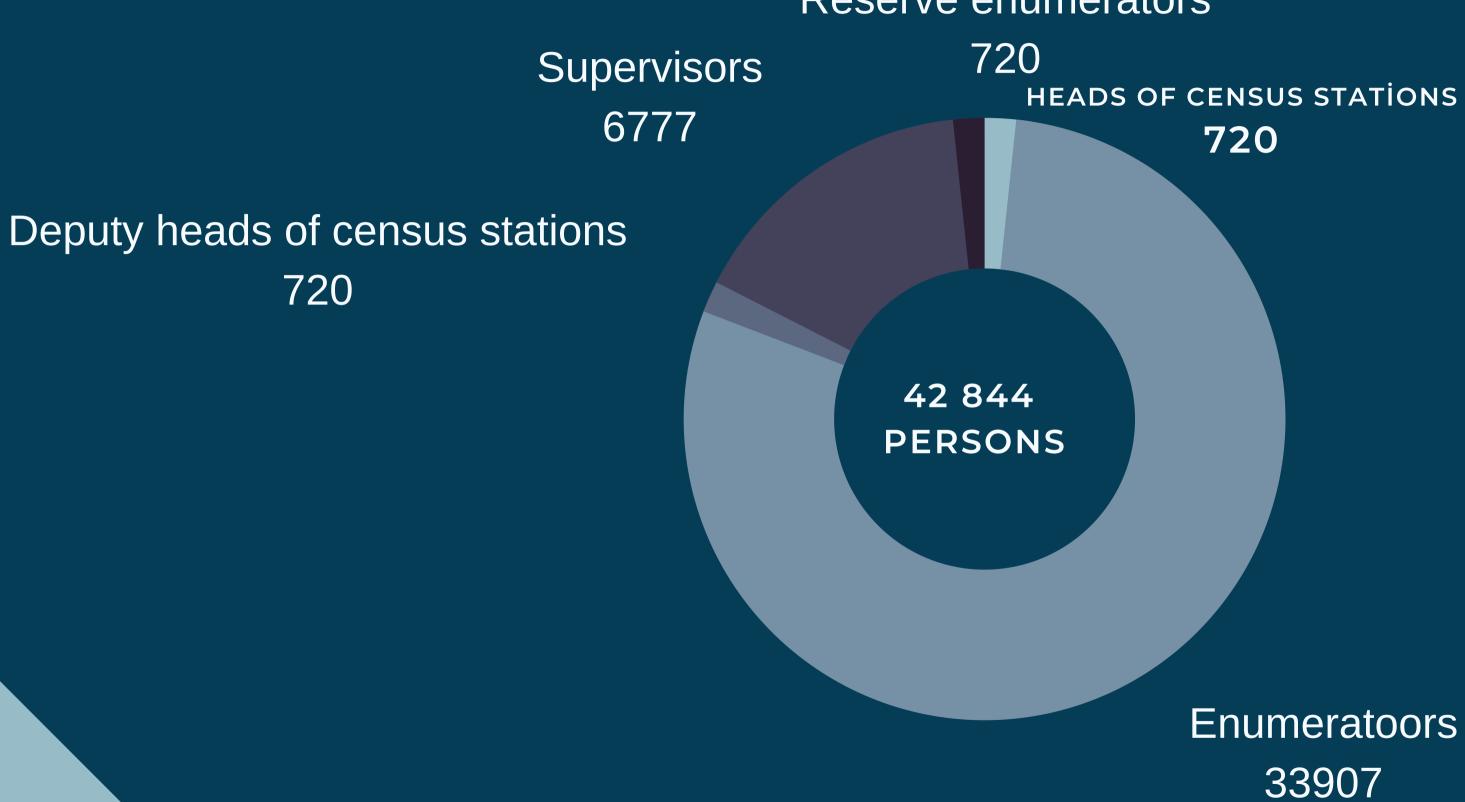
#### PUBLICATION OF MATERIALS

• Dissemination of results of census



### Census staff





#### MAIN FORMS OF CENSUS DOCUMENTATION



#### CONDUCTING EXPLANATORY WORK TO INFORM THE POPULATION

SPEECHES ON THE GOALS AND IMPORTANCE OF POPULATION CENSUS WERE MADE AT VARIOUS ASSEMBLIES, PUBLIC EVENTS, MEETINGS AND GATHERINGS HELD IN THE DISTRICT (CITY).

LECTURES AND DISCUSSIONS
WERE HELD AT ENTERPRISES,
ORGANIZATIONS,
EDUCATIONAL INSTITUTIONS.



SPEECHES WERE MADE AT LOCAL RADIO AND TELEVISION.



MATERIALS WAS PUBLISHED IN THE PRESS.





**POSTERS AND BANNERS FROM** CAMPAIGN **MATERIALS** WERE IDENTIFIED AND PLACED ON DISLOCATION IN ORDER TO INFORM THE **POPULATION ABOUT THE CENSUS** 









#### QUESTIONS FROM CENSUS FORMS AND QUESTIONNAIRES

#### POPULATION CENSUS FORM INCLUDED:

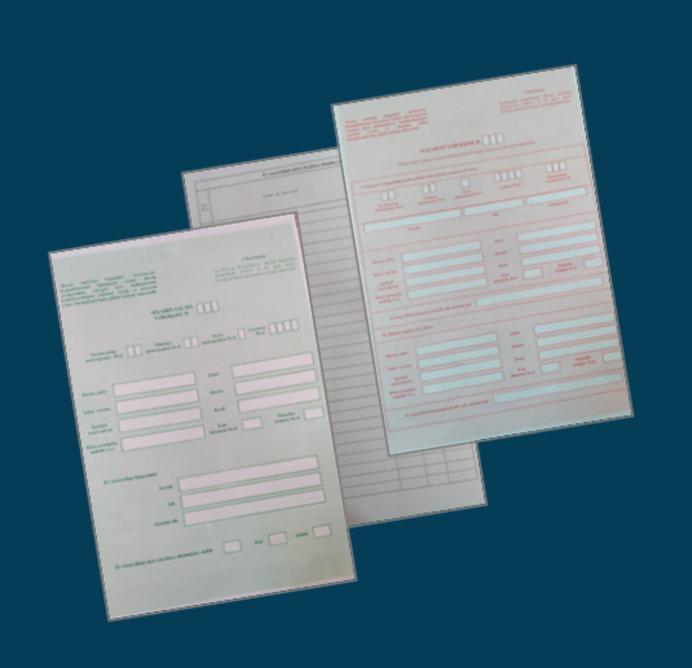
17 QUESTIONS IN 1999;

35 QUESTIONS IN 2009; 52 QUESTIONS IN 2019 (6 IN THE CENSUS FORM AND 28 IN THE QUESTIONNAIRE, INCLUDING 18 SUB-QUESTIONS).

# List of questions included in the census forms and questionnaires

#### QUESTIONS REQUEST INFORMATION ON THE FOLLOWING MAIN CHARACTERISTICS OF HOUSEHOLDS AND THEIR MEMBERS

- Characteristics of families and households, registration characteristics;
- Demographic and ethnic-cultural characteristics;
- Marital status (family status);
- Geographic and migration characteristics;
- Education;
- Economic characteristics;
- Disability;
- Characteristics of living space and living conditions.



## New questions added to census forms and questionnaires

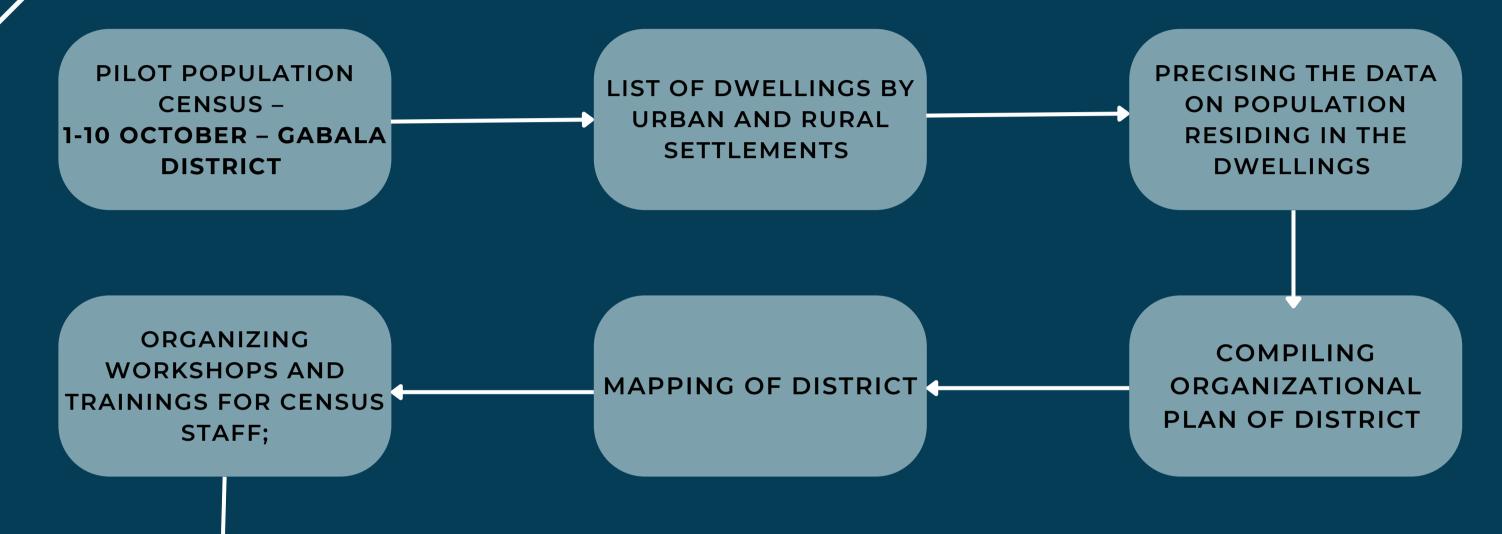
NEW QUESTIONS INITIALLY ADDED TO THE QUESTIONNAIRE ACCORDING TO THE FUNDAMENTAL PRINCIPLES OF THE UN CONFERENCE OF EUROPEAN STATISTICIANS RECOMMENDATIONS FOR THE 2020 CENSUSES OF POPULATION AND HOUSING:

- «STATELESS PERSON»;
- «CAN YOU IMPLEMENT SIMPLE MATHEMATICAL OPERATIONS (ADDITION, DEDUCTION, MULTIPLYING, DIVIDING)»;
- QUESTIONS TO IDENTIFY LABOUR FORCE, AS WELL AS POTENTIAL LABOUR FORCE, POPULATION EMPLOYMENT (SELF-EMPLOYMENT), UNEMPLOYMENT, ECONOMICAL INACTIVITY, INCLUDING PERSONS ENGAGED IN OWN-USE PRODUCTION;
- QUESTIONS ABOUT DISABILITY AND PERSONS WITH LIMITED HEALTH;
- EXPANSION OF THE SET OF QUESTIONS ON HOUSING AND LIVING CONDITIONS.



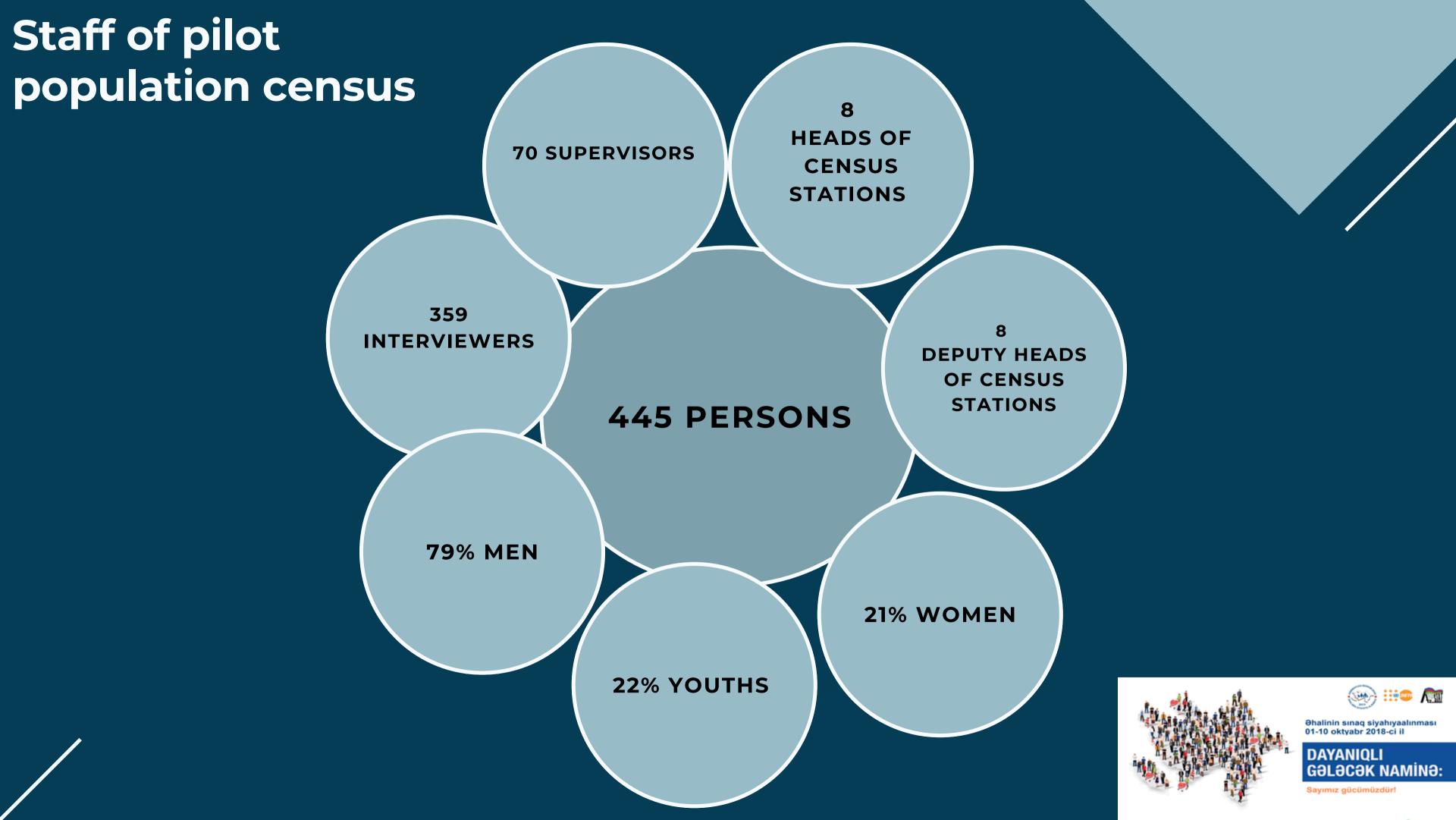
### Pilot population census

Works done:



DEVELOPING RELEVANT SOFTWARE FOR PRIMARY DATA ENTRY, CODING AND PROCESSING OF SUMMARY DATA AND DEVELOPMENT OF OUTPUT TABLES

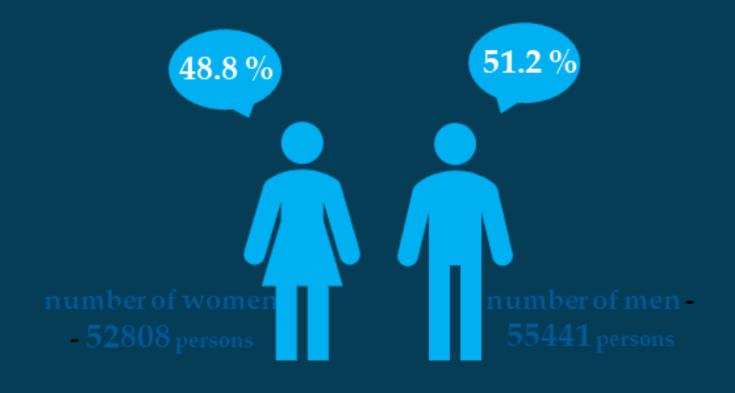




#### PILOT POPULATION CENSUS RESULTS

ACCORDING TO PILOT CENSUS RESULTS: NUMBER OF POPULATION OF THE REGION - 108249 PERSONS (MORE FOR 1929 PERSONS (1.8%) THAN CURRENT CALCULATED NUMBER)





- NUMBER OF TEMPORARY RESIDENTS (INCLUDING INTERNALLY DISPLACED PERSONS) 2228 PERSONS
- NUMBER OF TEMPORARY ABSENT POPULATION 6064 PERSONS (5.6%)

### MAIN CHALLENGES ENCOUNTERED DURING PREPARATORY WORKS AND PILOT POPULATION CENSUS

DIFFERENCE BETWEEN THE
SCHEMATIC PLANWHERE
APPLIED THE NEW ADDRESS
REGISTER OF SETTLEMENTS
AND THE ADDRESSES
AVAILABLE IN THESE
SETTLEMENTS

EXISTENCE OF DIFFERENCE
BETWEEN THE NUMBER OF
BUILDINGS AND DWELLINGS
REFLECTED IN THE
SCHEMATIC PLAN OF
SETTLEMENTS (SPECIFICALLY,
IT OCCURS IN BUILDINGS
CONSTRUCTED AFTER
COMPILATION OF THIS
SCHEMATIC PLAN) AND THEIR
ACTUAL NUMBER

INCOMPLETENESS OF
ADDRESSES IN CITIES AND
SETTLEMENTS AND
ABSENCE OF ADDRESSES
IN THE MOST RURAL
SETTLEMENTS

### Conduction of population census

• ON OCTOBER 1-10, 2019 THE POPULATION CENSUS WAS SUCCESSFULLY CARRIED OUT IN THE REPUBLIC, IN ORDER TO OBTAIN COMPLETE INFORMATION ON DEMOGRAPHIC, ECONOMIC AND SOCIAL INDICATORS OF THE POPULATION, FIRST OF ALL, ACTIVE PARTICIPATION OF CITIZENS IN THIS PROCESS, AS WELL AS CORRECT REPLIES TO THE QUESTIONS IN THE CENSUS FORMS AND QUESTIONNAIRES WAS IMPORTANT.

President of the Republic of Azerbaijan Ilham Aliyev participated in the census

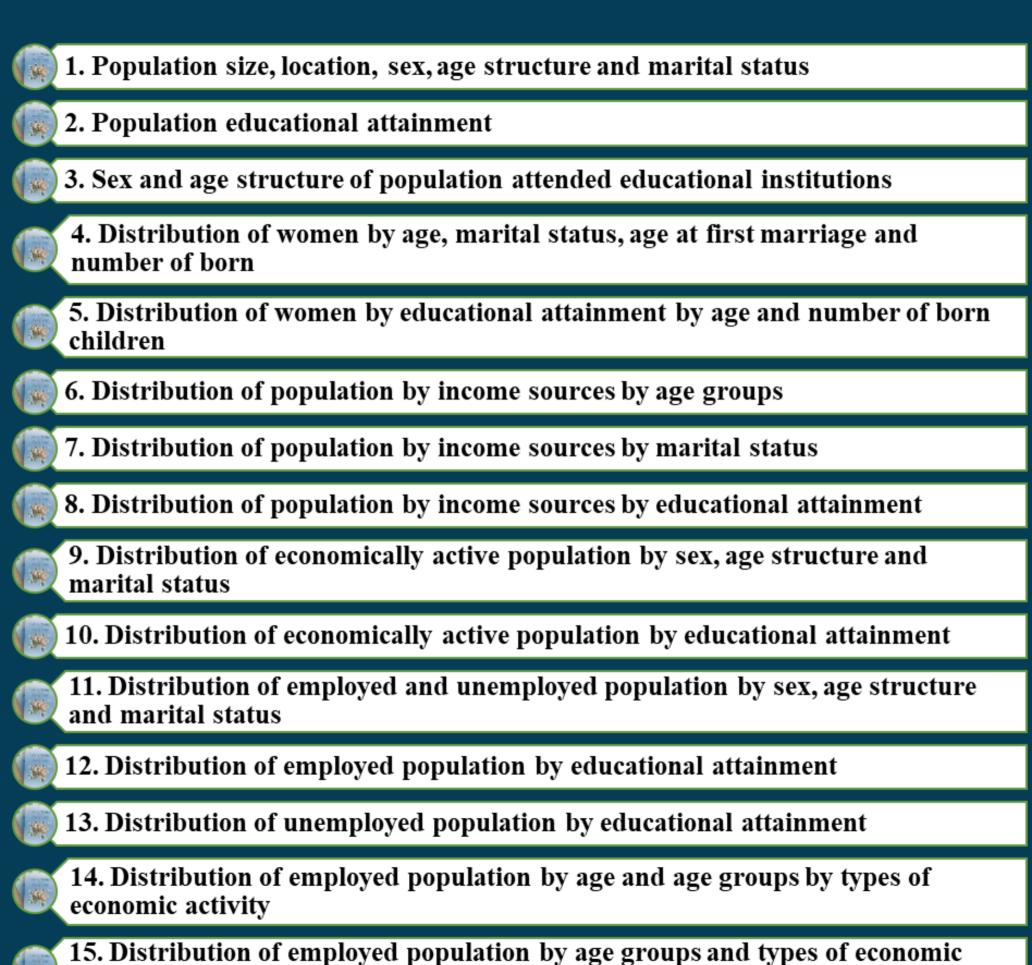


#### POPULATION CENSUS RESULTS

- SAMPLE CONTROL MONITORING ON OCTOBER 11-15 (10% OF ADDRESSED ON EACH CENSUS AREA)
- RECEIVING AND REGISTRATION OF CENSUS DATA AS WELL AS INITIAL CONTROL OF DATA FOR THE END 2019
- MANUAL DATA ENTRY FROM PAPER TO THE ELECTRONIC INFORMATION SYSTEM IN 2020
- OBTAINING INITIAL RESULTS IN THE SECOND HALF OF 2021
- OBTAINING THE FINAL RESULTS OF POPULATION CENSUS IN THE FIRST HALF OF 2022
- RELEASE OF PUBLICATIONS CONSISTING OF 30 VOLUMES (28 VOLUMES IN AZERBAIJANI-ENGLISH) CONTAINING THE INFORMATION ON THE RESULTS OF THE CENSUS IN JULY 2022



#### PUBLICATIONS ON POPULATION CENSUS RESULTS AND COVERED TABLES



activity

#### PUBLICATIONS ON POPULATION CENSUS RESULTS AND COVERED TABLES

16. Distribution of employed population by age and age groups by employment status
17. Number, size and structure of households
18. Structure of households
19. Distribution of households by type of residence, belonging, and housing and living conditions
20. Distribution of households by area of residence and number of rooms
21. National (ethnic) composition of population
22. Distribution of population by national (ethnic) composition and freely spoken languages
23. Distribution of population national (ethnic) composition by educational attainment
24. Distribution of population and households by national (ethnic) composition, marital status, income sources and economic activity
25. Distribution of population by place of birth, citizenship, displacement, (migration – arrivals, departures) and number of citizens of foreign
26. Distribution of migration from foreign countries to the Republic of Azerbaijan by causes
27. Distribution of Azerbaijan population and arrivals from foreign countries by years of inbound migration and age groups
28. Distribution of population with disability and loss or significant limitation of one (several) of functions

# Challenges and difficulties

### DIFFICULTIES OCCURRED DURING COMPILATION OF ORGANIZATIONAL PLANS AND MAPPING:

Difference between new and old addresses of settlements;

Absence of addresses in some rural settlements;

Existence of a difference between the number of buildings and constructions reflected in the schematic plan and their actual number;

Difficulties arising in creating conditions for conducting a census;

Inadequate replies of respondents caused the extension of the planned time of the survey.

Taking additional measures to overcome a number of difficulties related to the COVID-19 pandemic while entering census data from paper to personal computers:

- -carrying out disinfection measures in workrooms;
- -obtaining permits from relevant agencies for the staff;
- -providing employees with necessary protective supplies, etc.

# THANK YOU FOR YOUR ATTENTION!