

LEGAL BASE, CONCEPTS AND DEFINITIONS, INTER-SECTORAL COORDINATION STANDARDS AND WAYS OF EXCHANGING DATA FOR A REGISTER-BASED CENSUS

Online Training Course on 'Conducting a Census Based on Administrative Records'



TURKISH STATISTICAL INSTITUTE

Demographic Statistics Department

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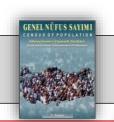
Mehmet Şaban UCARI, Expert



Content

DAY 1

▶ISTORY OF POPULATION CENSUSES (1927-2000) & DATA SOURCES FOR POPULATION STATISTICS



ADDRESS BASED POPULATION REGISTRATION SYSTEM (2007-2021-...) **CURRENT POPULATION FIGURES**



2011 POPULATION and HOUSING CENSUS



DAY 2





2021 POPULATION and HOUSING CENSUS

"POPULATION CHARACTERISTICS DATABASE (PCDB)" (for census and beyond)



SURVEY ON BUILDING & DWELLING CHARACTERISTICS



QUALITY ASSURANCE





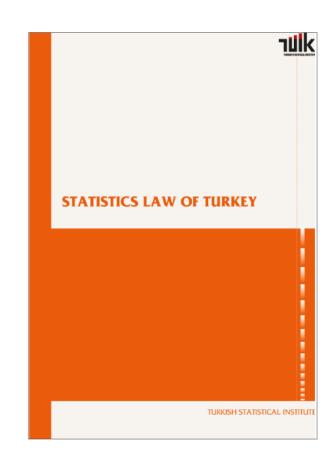
Population and Migration Statistics Group



Propose of Statistical Law of Turkey

The purpose of the **Statistical Law of Turkey** is

- to determine basic principles and standards concerning the production and organisation of official statistics;
- and to regulate the formation, duties, and authorities of the Turkish Statistical Institute which is to compile and assess data and information, produce, publish and disseminate statistics on the areas that country needs,
- and to ensure coordination among institutions and organizations that are involved in the statistics process prescribed in the Official Statistics Programme.



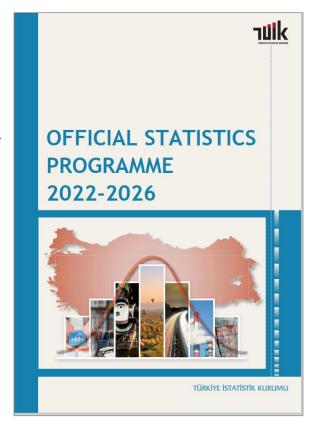


Official Statistics Programme

The Official Statistics Programme establishes the framework for official statistics that shall be produced on subjects required at national and international level.

Censuses and surveys are carried out within the framework of this Programme.

Taking into account the existing resources, the burden on the respondents and the cost benefit analysis, the Programme covers statistics needed to determine and monitor the situations of the country in the fields of economy, social issues, demography, culture, environment, science, technology and any other required areas.





Statistical Council

The Official Statistics Programme establishes the framework

- According to the Turkish Statistical Law
 - Advises on the preparation, implementation, development and functions of the official statistics.
 - Determines and evaluates needs for official statistics and to carry out studies for future works.
- Composition of Statistical Council
 - Public authorities
 - Academicians
 - Professional associations
 - Non-governmental organizations
- Meeting Frequency and Organization
 - Statistical Council meets at least once a year.
 - It is an advisory body of the Turkish Statistical System.





Requesting information, investigating the accuracy of information

ARTICLE 7- In censuses and surveys that are related with the working areas of the Institute, the Presidency is authorized to request directly the data and information which are deemed necessary for the production of official statistics, in all mediums and from all statistical units, in the form, period and standards specified by the Presidency.

The Presidency is authorized to investigate and control the accuracy of information or data, request additional information, and depending upon the results, to determine the genuine information and data.

All activities of the Presidency including the compilation and publication of data and information may be carried out and archived in electronic environments and electronic signatures may be used.



Obligation to respond

ARTICLE 8- Statistical units are obliged to

- submit to the Presidency all information or data completely,
- accurately and free of charge in the form, period and standards specified by the Presidency of TurkStat.





Access to administrative data

ARTICLE 9- In order to be used for the production of official statistics, the institutions and organizations are obliged to submit or open to use of the Presidency the records and other data files they compile, process and store regarding their working areas, and all kinds of maps and data obtained by remote sensing within the specified period and free of charge.





Confidential data

ARTICLE 13- Confidential data can be accessed only by the ones involved in the production of official statistics, to the extent that they need for performing their duties properly.

If the number of the statistical unit in any cell of the data table formed by aggregating the individual data is **less than three** or **one or two of the statistical units are dominant** even if the number of units is three or more, the data in the concerned cell is considered confidential.

The confidential data compiled, processed and preserved for the production of official statistics cannot be delivered to any administrative, judiciary or military authority or person, can not be used for purposes other than statistics or as an instrument of proof. Civil servants and other staff in charge of compiling and processing these data are obliged to comply with this rule. This obligation continues after the related personnel leave their duties and posts.

The rulers of the institutions and organizations producing official statistics shall take all measures to prevent any illicit access, use or revelation of the confidential data.



Use of individual data

ARTICLE 14- Individual data may be given with the written permission of the Presidency after obscuring those parts which may lead to direct or indirect identification and on the condition that such data is used in scientific studies without any reference to distinct statistical units. People who are entitled to use individual data cannot give these data to third parties.





Legal Base of Census

TurkStat has been implementing all statistical activities (including census) according to the **Official Statistics Programme**, based on the **Statistics Law of Türkiye**.

- Thus, TurkStat does not need a special census law.
- 2021 PHC and related issues were added to 2022-2026 term Official Statistics
 Programme

According to Law on The Protection of Personal Data (No:6698); Personal data is processed for the purpose of official statistics and for research, planning and statistical purposes after having been anonymized



Coordination With Dataholders

Central Data Collection and Coordination Group of TurkStat

- Communicates with data owner institutions.
- Data needs are discussed with data holders.
- After negotiation, data sharing protocols are prepared and signed with data owner institutions.







Data Exchange

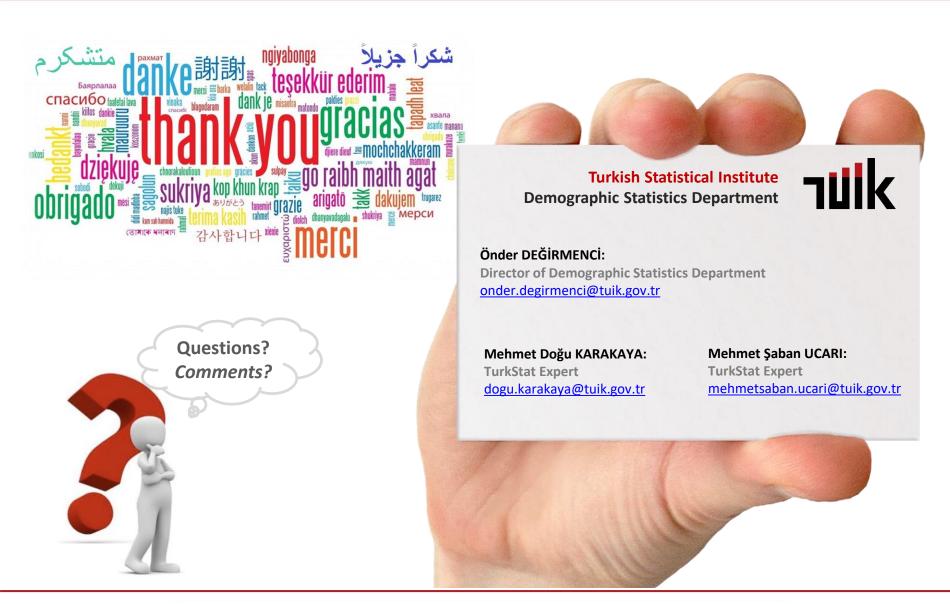
After protocol with data holders,

- Data Transfer and Processing Group of TurkStat communicates with data owner institutions.
- Data is retrieved via web service



TURKISH STATISTICAL INSTITUTE







Gastronomy















Köfte











Hamsi

Çipura

Çay









