TURKISH STATISTICAL INSTITUTE (TurkStat) And TURKISH STATISTICAL SYSTEM
Content

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- Organizational Structure of TurkStat
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Basic Information About Turkey

- Founded in 1923 by Mustafa Kemal ATATURK
- Located btw Asia and Europe
- Area: 785.347 km²
- Larger part - Anatolia is in Western Asia, and the smaller - East Thrace in Southeastern Europe.
- Bordered by eight countries: Bulgaria to the northwest; Greece to the west; Georgia to the northeast; Armenia and Iran to the east; and Iraq and Syria to the southeast.
- 4 seasons
- 7 geographical regions
# Basic Information About Turkey

## Key Indicators

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Population</strong></td>
<td>83,154,997</td>
</tr>
<tr>
<td><strong>GDP Growth Rate</strong></td>
<td>0.9%</td>
</tr>
<tr>
<td><strong>Consumer Price Index - Annual</strong></td>
<td>12.62%</td>
</tr>
<tr>
<td><strong>Unemployment Rate</strong></td>
<td>12.8%</td>
</tr>
<tr>
<td><strong>Labour Force Participation Rate</strong></td>
<td>47.2%</td>
</tr>
</tbody>
</table>

## Imports (in May 2020)

<table>
<thead>
<tr>
<th>Country</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. China</td>
<td>1,9 Billion US $</td>
</tr>
<tr>
<td>2. Germany</td>
<td>1,2 Billion US $</td>
</tr>
<tr>
<td>3. Russia</td>
<td>1,2 Billion US $</td>
</tr>
<tr>
<td>4. USA</td>
<td>0,8 Billion US $</td>
</tr>
</tbody>
</table>

**Total: 13,3 Billion US $**

## Exports (in May 2020)

<table>
<thead>
<tr>
<th>Country</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Germany</td>
<td>0,9 Billion US $</td>
</tr>
<tr>
<td>2. USA</td>
<td>0,9 Billion US $</td>
</tr>
<tr>
<td>3. Iraq</td>
<td>0,6 Billion US $</td>
</tr>
<tr>
<td>4. UK</td>
<td>0,6 Billion US $</td>
</tr>
</tbody>
</table>

**Total: 9,9 Billion US $**
Organizational Structure of TurkStat

Turkish Statistical Institute

Presidency of TurkStat

Statistical Council

Advisory Board

Headquarter (22 Departments)
- Managing the Turkish Statistical System
- Planning
- Coordination
- Methodological Studies
- Analysing
- Processing
- Dissemination

Regional Offices (26)
- Data Compilation
- Data Analysis and Checks
- Data Transmission
Environment and Sustainable Development Statistics Department
Sustainable Development Indicators Group
### Human Resources

#### Number of staff (as of July 2020)

<table>
<thead>
<tr>
<th>Type of Employment</th>
<th>Total</th>
<th>Central Office</th>
<th>Regional Offices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent Staff</td>
<td>1883</td>
<td>1075</td>
<td>808</td>
</tr>
<tr>
<td>Temporary Staff</td>
<td>1912</td>
<td>167</td>
<td>1745</td>
</tr>
<tr>
<td>General Total</td>
<td>3795</td>
<td>1242</td>
<td>2553</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Employment</th>
<th>Permanent Staff (%)</th>
<th>Temporary Staff (%)</th>
<th>General Total (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>49.6%</td>
<td>50.4%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>86.5%</td>
<td>13.4%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>31.6%</td>
<td>68.3%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Human Resources
Education Level

* High school rate is including interviewers.
Statistics Law

With the Statistics Law of Turkey No 5429 enacted in 2005, regulations made on;

- Statistical Council
- Official Statistics Programme
- Organizational structure of TurkStat
- Access to administrative data
- Principles on the national register systems
- Confidentiality of data
- Rights of the statistical units
- Scientific and technical autonomy

By this law, TurkStat is authorized to determine the statistical methods, definitions, classifications and standards to be used in the production of official statistics in line with national and international norms to compile, evaluate, analyze and publish statistics in the required areas to prepare Official Statistics Programme and monitor it.
Statistical Council

- An **advisory body** of the Turkish Statistical System
- Meets at least once a year
- Advises on the implementation and development of the official statistics
- Determines the needs for official statistics and discusses the problems and future works
- Composition of Statistical Council with 15 members;
  - Public authorities
  - Academicians
  - Professional associations
  - Non-governmental organizations
TurkStat is the main actor of Turkish Statistical System and affiliated to the Ministry of Treasury and Finance.

Other actors are Central Bank, Ministries and other Institutions having administrative registers.
Data Collection In Turkstat

- No paper-based survey:
  - since 2006 for households (via tablets)
  - since 2014 for business (in 2017 from administrative registers)

- Web-based (Harzemli): generic statistical production platform
- Electronic data collection (e-VT)
- Face-to-face (CAPI, tablet & laptop)
- Administrative registers
  - Data Processing
- Micro Data Analysis
- Harzemli Micro Data Analysis Programme
- Macro Data Analysis
Data Dissemination In TurkStat

- **Main hub:** website (www.turkstat.gov.tr)
  - Data classified under 17 main topics and 69 sub-topics

- **Press releases and press room**
  - 94 topics and 346 press release;
  - 120 press room and special form of press releases
  - Publication for special days

- **Static and dynamic databases**

- **Social media tools**

- **Press release e-mail list** for registered users
Data Dissemination (Cont’d)

- Central dissemination system (MEDAS)
  - An application for integrating and analysing multi-domain data, aimed by SDMX studies.
  - Dissemination of different statistical subjects
  - Enabling comparison of various number of subjects in the same report

- Sharing anonymised microdata
  - Microdata research center
  - CD (household surveys)

- International Data Transmission System
  - Web based application to follow up data transmission of official statistics to international organizations
Coordination Role of TurkStat

- Coordination role of TurkStat is regulated by the Statistics Law (2005)

- Main coordination tools
  - Official Statistical Programme (OSP)
  - National Data Release Calendar
  - Official Statistics Portal
Coordination Role of TurkStat
Official Statistics Programme

- Establishes a framework for official statistics
- Third implementation period covers 2017-2021
- Defines all authorities and their duties, responsible for producing official statistics
- Defines the methodology, period, date of dissemination of all official statistics produced in Turkey
- Covers 59 organisations, 314 statistical subjects
Official Statistics Programme

- Which data
- By which institution
- Using which classification

- In which geographical coverage
- How frequently
- When and in which format
Official Statistics Programme

- Official Statistics Programme (OSP) contains 7 domains
  - Statistical Infrastructure
  - Social and Demographic Statistics
  - Macroeconomic Statistics
  - Business Statistics
  - Agricultural Statistics
  - Environmental Statistics
  - Multi-domain Statistics
    - Sustainable Development Indicators
Coordination Role of TurkStat
National Data Release Calendar

- Prepared by TurkStat in close coordination with stakeholders, and published regularly each year since 2007
- Publication dates and times of official statistics are announced in advance so that decision-makers and users could be informed timely
- Main tool indicating the name of the news release, release date, period and responsible institution
Coordination Role of TurkStat: Official Statistical Portal

- Established to serve as a common portal for Turkish Statistical System
- This Portal includes detailed information for users regarding
  - The Programme (OSP) and Statistical Council
  - National Data Release Calendar
  - Meetings, minutes and participants of the working groups
  - Key indicators of Turkish economic and social structure
  - A link to the Classification Server

http://www.officialstatistics.gov.tr/?q=en
International Activities

- **International Project Management Activities**
  - European Union (EU) funded projects
  - Other projects such as World Bank

- **International cooperation activities**
  - Cooperation Activities funded by the Turkish Cooperation and Coordination Agency (TİKA) ([http://www.tika.gov.tr/en](http://www.tika.gov.tr/en))
  - Bilateral Cooperation Activities
  - Cooperation Activities funded by regional and international institutions e.g. with SESRIC, UNSD etc.

- **Coordination of negotiation process with EU**
  - WEB SITE: [www.turkstat.gov.tr/](http://www.turkstat.gov.tr/)
Thank you ...