

TURKISH STATISTICAL INSTITUTE (TurkStat) And TURKISH STATISTICAL SYSTEM



Content

- Basic Information about Turkey
- Organizational Structure of TurkStat
- Regional Offices
- Human Resources
- Statistics Law of Turkey
- Statistical Council
- Turkish Statistical System
- Data Collection In Turkstat
- Coordination Role of TurkStat
- International Activities

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

Total Population

2019 83,154,997

GDP Growth Rate

2019 0.9%

Consumer Price Index - Annual

June 2020 12.62%

Unemployment Rate

April 2020 12.8%

Labour Force Participation Rate

April 2020 47.2%

Imports (in May 2020)

Total: 13,3 Billion US \$

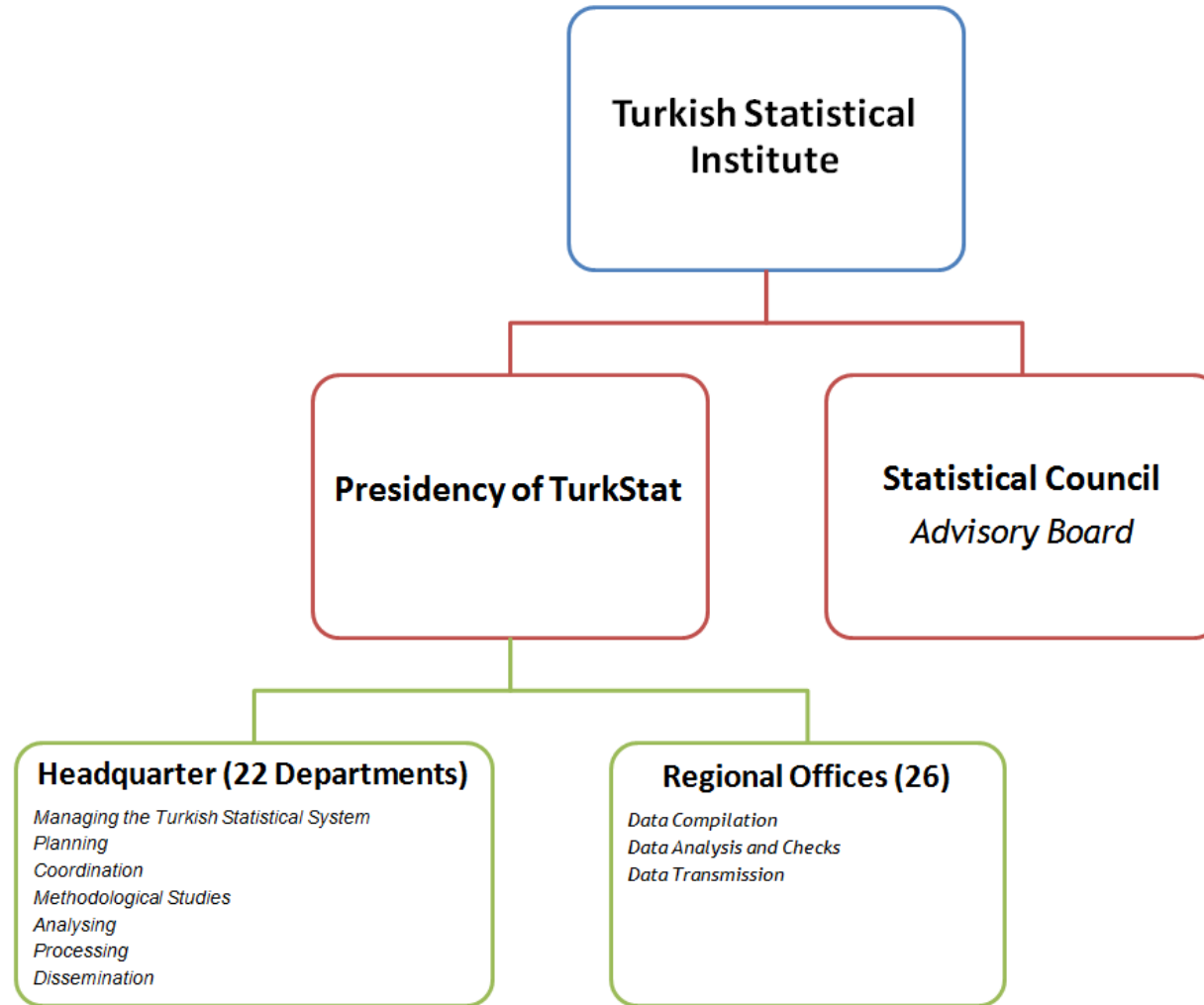
- | | |
|------------|-------------------|
| 1. China | 1,9 Billion US \$ |
| 2. Germany | 1,2 Billion US \$ |
| 3. Russia | 1,2 Billion US \$ |
| 4. USA | 0,8 Billion US \$ |

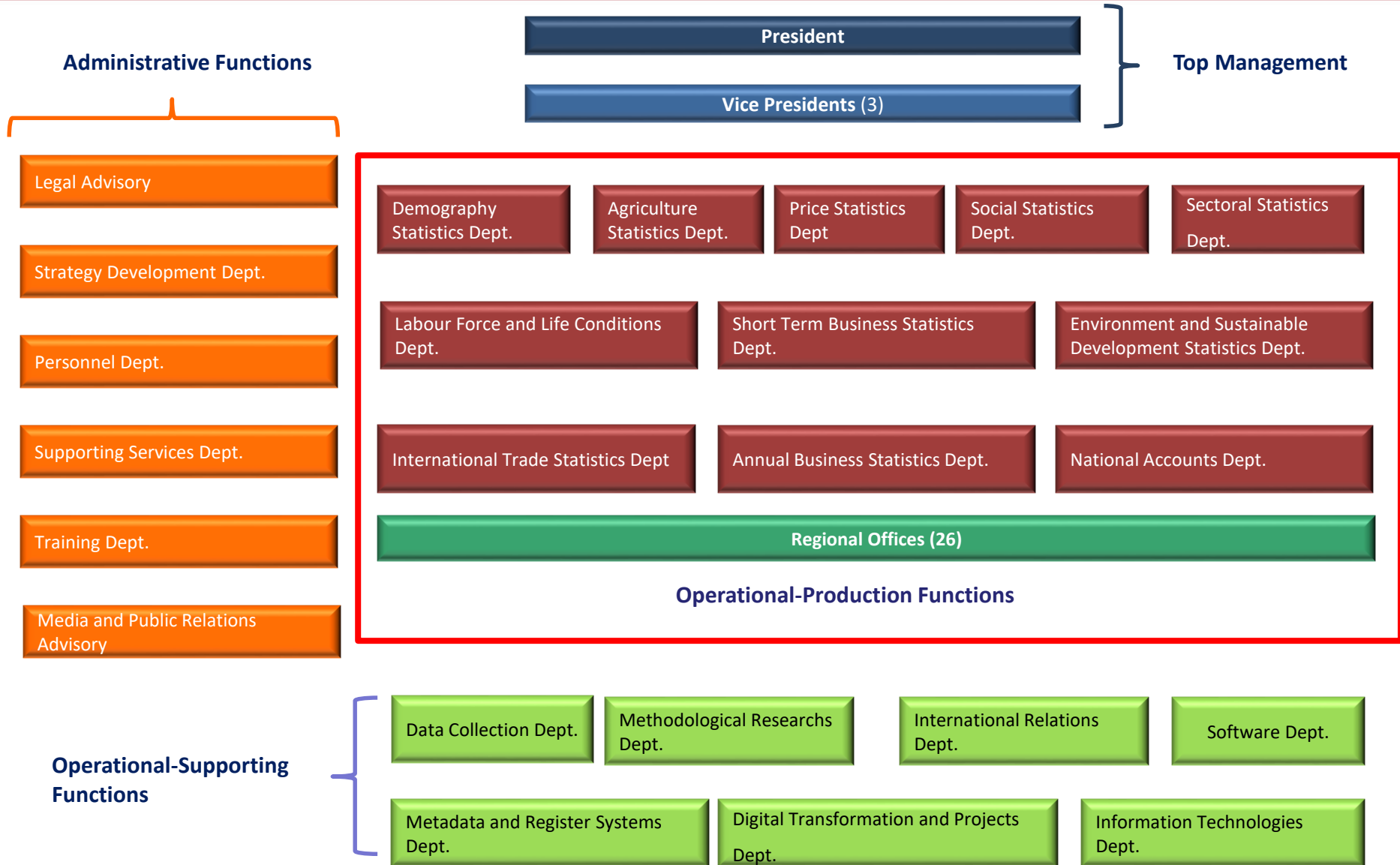
Exports (in May 2020)

Total: 9,9 Billion US \$

- | | |
|------------|-------------------|
| 1. Germany | 0,9 Billion US \$ |
| 2. USA | 0,9 Billion US \$ |
| 3. Iraq | 0,6 Billion US \$ |
| 4. UK | 0,6 Billion US \$ |

Organizational Structure of TurkStat





Regional Offices

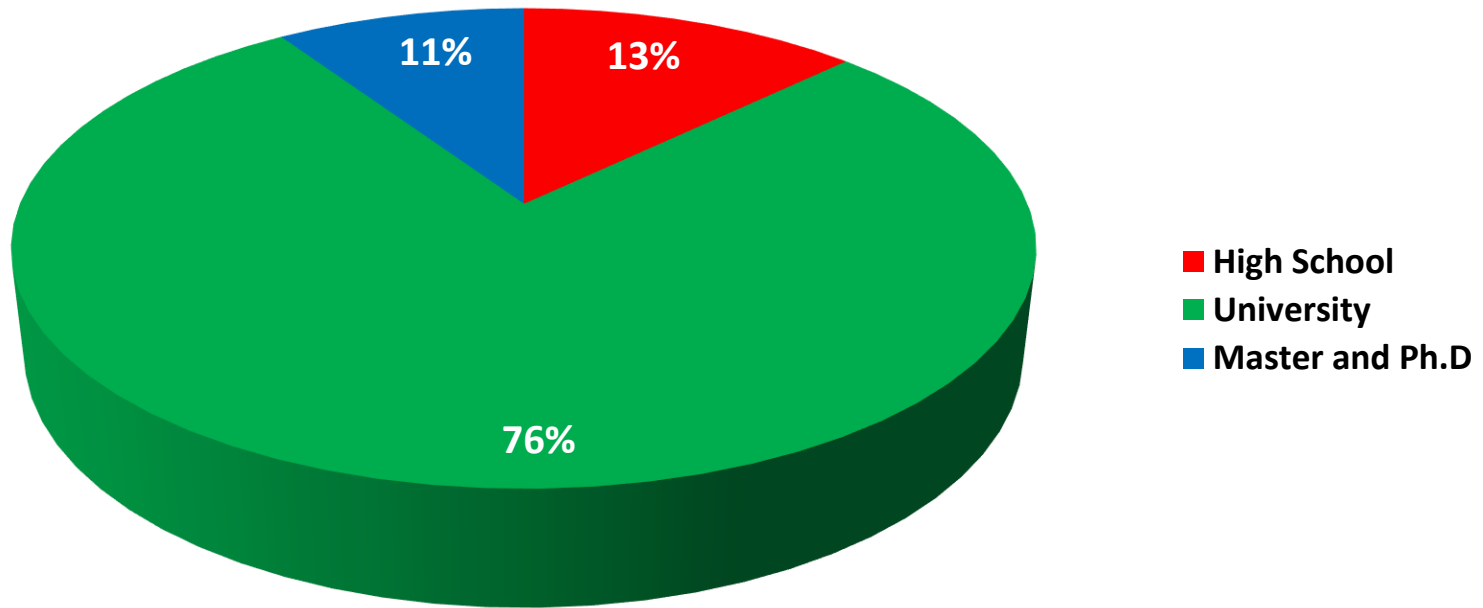


Human Resources

Number of staff (as of July 2020)

Type of Employment	Total	Central Office	Regional Offices
Permanent Staff	1883	1075	808
Temporary Staff	1912	167	1745
General Total	3795	1242	2553
Permanent Staff (%)	49.6%	86.5%	31.6%
Temporary Staff (%)	50.4%	13.4%	68.3%
General Total (%)	100%	100%	100%

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



**Laid the
foundation of
the Turkish
Statistical
System**

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

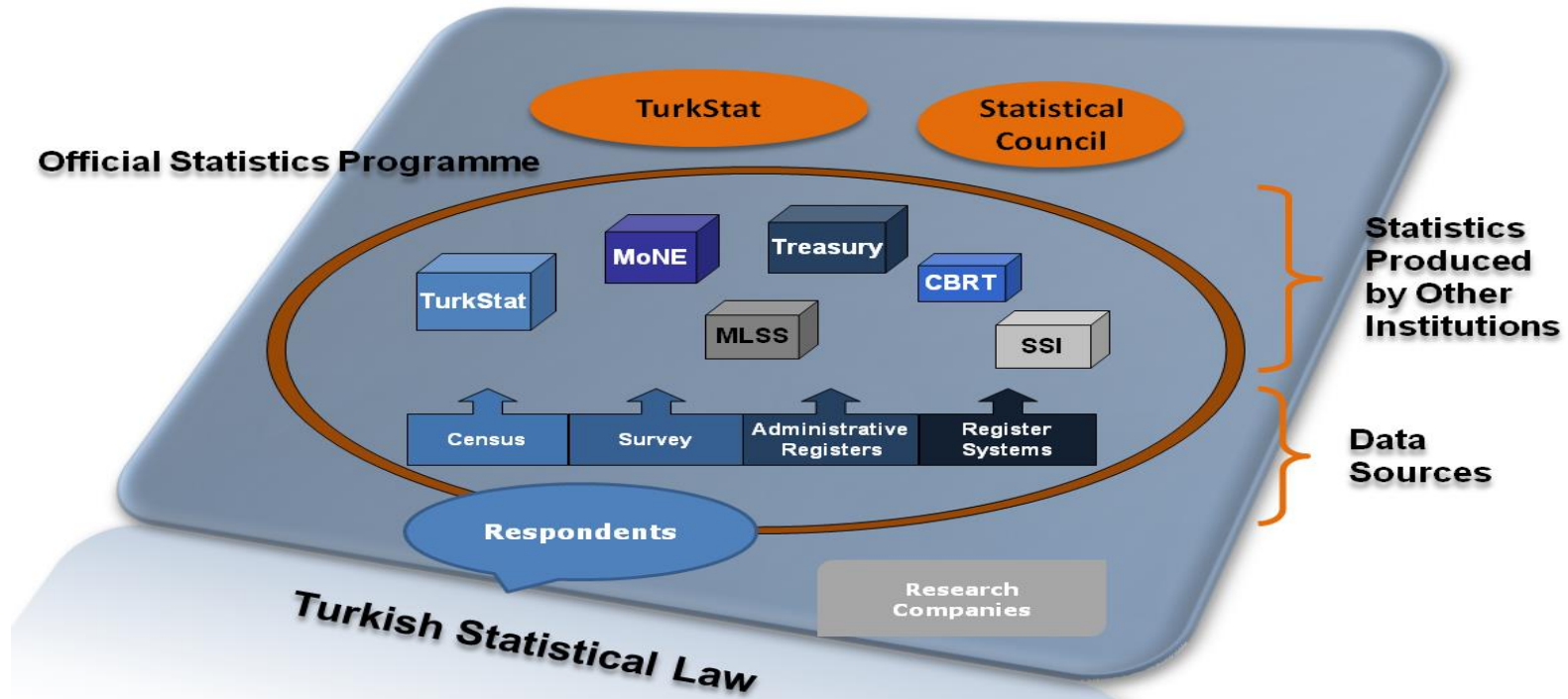
to compile, evaluate, analyze and publish statistics in the required areas

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

Turkish Statistical System



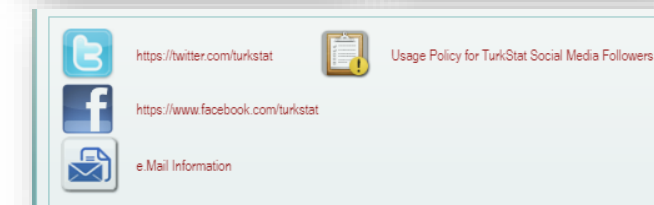
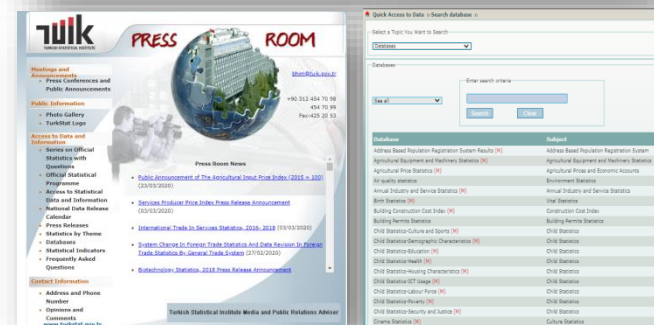
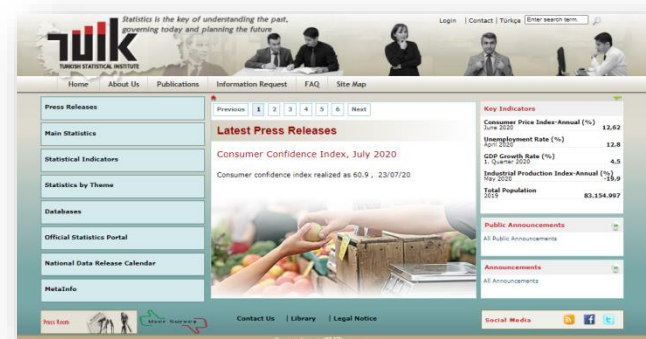
- TurkStat is **the main actor** of Turkish Statistical System and affiliated to the Ministry of Treasury and Finance
- Other actors are Central Bank, Ministries and other Institutions having administrative registers

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

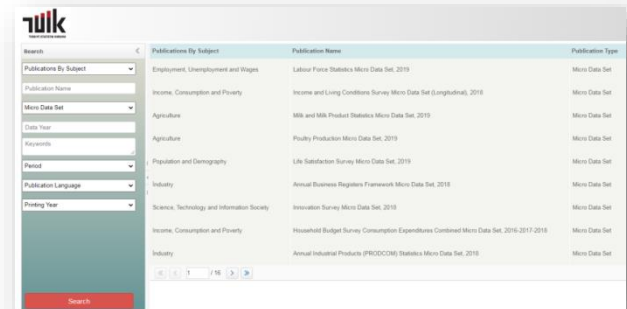
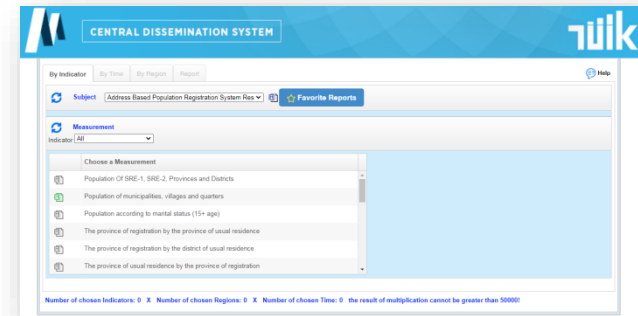
Data Dissemination In TurkStat

- 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



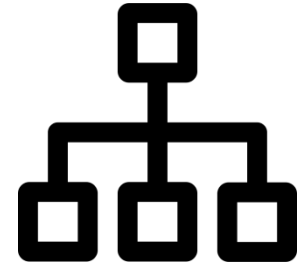
Official Statistics Programme



which data



by which institution



using which classification



in which geographical
coverage



how frequently

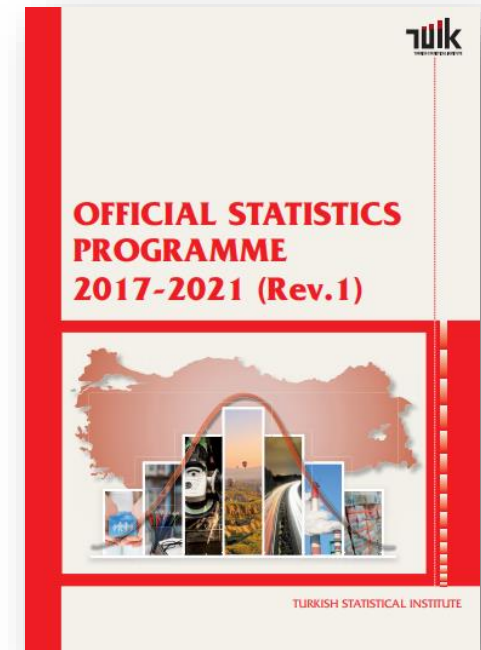


when and in
which format

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



National Data Release Calendar

Consumer confidence index realized at 23 Jul 2020 11:5

Current Release/Data Find Release/Data

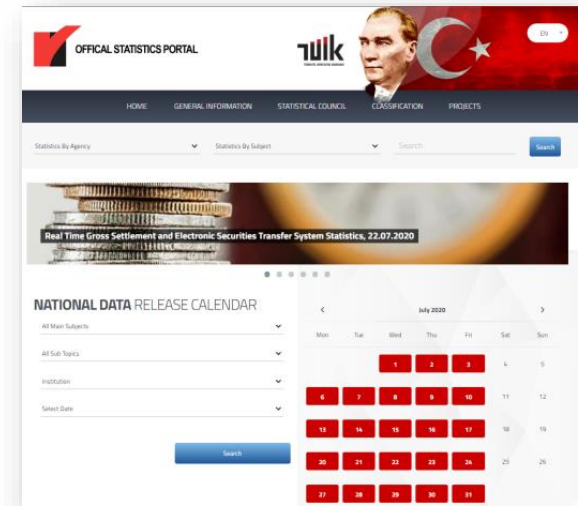
23 July 2020's Bulletin/Data(s)

RELEASE NAME	PERIOD	DATE	RESPONSIBLE INSTITUTION
Consumer Confidence Index	July 2020	23-07-2020	Turkish Statistical Institute (TurkStat)
Real Time Gross Settlement and Electronic Securities Transfer System Statistics	22.07.2020	23-07-2020	General Directorate of Payment Systems (CBRT)
Retail Payment Systems Statistics	22.07.2020	23-07-2020	General Directorate of Payment Systems (CBRT)
Credit Card Expenditures Statistics	29. Week 2020	23-07-2020	Banking Regulation and Supervision Agency (BRSA)
Consumer Loans Statistics	29. Week 2020	23-07-2020	Banking Regulation and Supervision Agency (BRSA)
Weekly Money and Banking Statistics	29. Week 2020	23-07-2020	General Directorate of Statistics (CBRT)
Central Bank Analytical Balance Sheet	22.07.2020	23-07-2020	General Directorate of Budget and Financial Reporting (CBRT)
Weekly Securities Statistics	29. Week 2020	23-07-2020	General Directorate of Statistics (CBRT)
Deposits Subject to Reserve Requirement	28. Week 2020	23-07-2020	General Directorate of Statistics (CBRT)
Participation Funds Subject to Reserve Requirement	28. Week 2020	23-07-2020	General Directorate of Statistics (CBRT)
Indicative Exchange Rates	23.07.2020	23-07-2020	General Directorate of Markets (CBRT)
International Direct Investment Information Bulletin	May 2020	23-07-2020	General Directorate of Incentive Implementation and Foreign Investment (MoIT)
Statistics of Interbank Money Market within Central Bank	23.07.2020	23-07-2020	General Directorate of Markets (CBRT)
Daily Statistics about the Mutual Funds, Pension Funds, Investment Trusts	22.07.2020	23-07-2020	Department of Institutional Investors (CMBT)

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>)
 - Bilateral Cooperation Activities
 - Cooperation Activities funded by regional and international institutions e.g. with SESRIC, UNSD etc.
- **Coordination of negotiation process with EU**
- For more detailed information:
<http://www.turkstat.gov.tr/arastirmaveprojeler/uluslararasi/index.html>
- WEB SITE: www.turkstat.gov.tr/

Thank you ...

