TÜRKİYE İSTATİSTİK KURUMU
Turkish Statistical Institute

YILLIK SANAYİ VE HİZMET İSTATİSTİKLERİ MİKRO VERİ SETİ

Annual Industry and Service Statistics Micro Data Set 2020



Yayın No / Publication Number: 4648
ISBN 978-605-7613-97-4

Annual Industry and Service Statistics Micro Data Set, 2020

Previously Published Micro Data Sets

2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

For statistical data and information requests

Data Dissemination Group
Tel: +90 312 454 72 56
E-mail: info@tuik.gov.tr

For questions about content of the publication

Structural Business Statistics Group
Tel: +90 312 454 82 35

Internet
https://www.tuik.gov.tr

Publication No
4648

Publication Date
March 2022

Turkish Statistical Institute
Devlet Mah. Necatibey Cad. No: 114 06420 Çankaya-ANKARA / TÜRKİYE

Turkish Statistical Institute reserves all the rights of this publication. Unauthorised duplication or distribution of this publication is prohibited under Law No. 5846.

ISBN 978-605-7613-97-4

CONTENTS

	Page
Annual Industry and Service Statistics	4
1. Agreement	4
2. Data Guide	4
3. Meta Data	5
3.1 Purpose	5
3.2 History	5
3.3 Coverage	6
3.4 Method	7
3.5 Definitions and Concepts	7
3.6 Classification	8
3.7 Questionnaire	8
3.8 Data Information	9
4. Data Set	9
5. Links	9

Annual Industry and Service Statistics

Beginning from 2002, Business Statistics were produced with regard to European Council decision No 58/97 accepted in 20/12/1996 and 295/2008 accepted in 11/03/2008 (EC, Euratom).

The Information, which is compatible with NACE Rev.2, Statistical Classification of Economic Activities in the European Community, is provided based on administrative records between 2009-2020.

1. Agreement

- The micro data given were prepared according to the Regulation named "Regulation of Procedure and Principles of Data Confidentiality and Confident Data Security in Official Statistics" which was issued by the Article 13 of Statistics Law of Turkey No: 5429 and entered into force with the date of June 20, 2006, following that of its publication in the Official Journal No: 26204.
- The micro data given shall not be copied or released to any other person or organization according to the Statistics Law of Turkey No 5429 and Article 14.
- Instruction for using the micro data is given in "Data Guide" section. Researchers should indicate the " Annual Industry and Service Statistics Survey" for data source while publishing the results of the studies on journals or other publications. Researchers should also send a copy from these publications to the library of TurkStat.
- When using the data, the aim of study, scope and reliable estimation level should be considered.

2. Data Guide

Business Statistics are produced from 2002 onwards based on Council Regulation (EC, Euratom) of the European Union no. 295/2008 of 58/97 of 20 December 1996 and of 11 March 2008.

The study consists of the Revenue Administration and Social Security Institutions data.

Economic activities of enterprises in Annual Industry and Service Statistics for 2009 and later , Statistical Classification of Economic Activities in the European Community according to NACE Rev.2.

Statistical Classification of Economic Activities in the European Community to be based on NACE Rev.2; the following variables constitute the scope of the Annual Industry and Service Statistics.

NACE2_KOD: Main Activitiy: If the enterprise conducts more than one activity, the main activity is the one that generates the highest portion of the gross sales revenues. If more than one activity generates the same portion of the gross sales revenues, the main activity is the one in which more people are employed.

- Turnover
- Number of persons employed
- Value-added at factor cost
- Number of enterprises
- Change in stocks of goods and services
- Personnel cost
- Total purchases of goods and services
- Number of employees
- Production value
- Purchases of goods and services purchased for resale in the same condition as received

3. Meta Data

3.1 Purpose

To prepare our country's development plans and annual programs, to make estimations of national income, to monitor changes in economic and social structure, to determine domestic production values, to determine weight and quantity index weights, to provide international information request and international comparative resources, to establish various research resources and to compile data in accordance with European Union legislation.

3.2 History

Data on the minerals produced in Turkey under the Mining Law, compiled by the Ministry of Energy and Natural Resources General Directorate of Mining Affairs and published results from the foundation of the Republic to 1957.Since 1958,TurkStat has compiled information from mine enterprises with monthly and yearly activity charts every year and has started publishing this data periodically. Until 1988, Publication of "Mining Statistics" included production and employment data was compiled more thoroughly with monthly and annual mine survey and was started to present to users since 1989. TurkStat collected the addresses of the enterprises belonging to the mines which are included in the Regulations of the Quarries from Special Provincial Administrations. In 1966, a survey was applied but only 53% of enterprises responded it. Summary tables that were prepared according to this situation, were published in "1959-1966 Mine Statistics Book".

In 1990, "Quarrying Survey" was made to respond to the needs of users at the end of a series of meetings with Public institutions (Prime Ministry State Planning Organization, General Directorate of Railways Harbors and Airports Construction, State Hydraulic Works, Rural Services) and private sector businesses. Mines owned by Turkey and data of 1990-1991 in the scope of "Quarrying Regulation" was compiled at 1992. Data of 1992 was compiled from "General Industry and Business Census Second Stage Field Application" that was applied at all cities of the Turkey.Data of 1993 was compiled from enterprise and presented the users in 1994.Since 1995

Minning and Quarrying Statistics were compiled from "Annual Minning and Quarrying Survey" and started to present to users.

First data on industrial sector was compiled between 1913 and 1915, published in 1917." General Industry and Business Census" that was the first census in the republican period was applied in 1927. Industrial Statistics Group was established in 1930 to collect this data on a regular basis. "Annual Manufacturing Industry Statistics" only these companies that benefit from "The Industrial Promotion Law" was compiled from 1932 to 1941.After 1941, surveys were interrupted for various reasons.But it begin to be reapplied from 1950. In 1969, data could not be collected for various reasons. In the years was made, all of the state sector and 10 or more people working in the private sector related to annual manufacturing industry surveys published as General Census of Industry and Business Establishments Second Stage Large Scale of Manufacturing Industries.

Until 1992, data on 1-9 people working in private sector and small-scale manufacturing industry workplace was compiled with the General Industry and Business Censuses, which was held every 5 or 10 years. Since 1992 it was compiled annually and published under the name of "Annual Small Scale Manufacturing Industry Statistics". Compiling and publishing annual data related to manufacturing industry continued until 2002. Annual construction and installation workplace survey applied firstly for units with fixed workplace qualifications in 1992.

The first study on service statistics started in 1982. Data on trade and service sector published under the name of Annual Trade and Service Statistics. Since 1986 hotel-restaurant data was added to this post and it continued until 2001.

3.3 Coverage

Geographical coverage:

All provincial and district centers and villages within the borders of the Republic of Turkey are included in the coverage irrespective of population size geographically. In addition to these settlements, gas stations located on intercity roads ,organized industrial zones are included in the geographical scope.

Sectoral coverage:

Sectors given below constitute coverage of Annual Industry and Service Statistics included in Statistical Classification of Economic Activities in the European Community NACE Rev.2.

Sectors on coverage;

- B Mining and quarrying
- C Manufacturing
- D Electricity, gas, steam and air conditioning supply
- E Water supply; sewerage, waste management and remediation activities
- F Construction

- G Wholesale and retail trade; repair of motor vehicles and motorcycles
- H Transportation and storage
- I Accommodation and food service activities
- J Information and communication
- L Real estate activities
- M Professional, scientific and technical activities
- N Administrative and support service activities
- P Education
- Q Human health and social work activities
- R Arts, entertainment and recreation
- S Other service activities

Sectors not covered;

- A Agriculture, forestry and fishing
- K Financial and insurance activities
- O Public administration and defence; compulsory social security
- T Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use
- U Activities of extraterritorial organisations and bodies
- A division of S - “Activities of membership organisations” in Other service activities is not covered

3.4 Method

Annual Industry and Service Statistics compiled from administrative records are generally completed by obtaining data from relevant sources within the year following the reference year.

Data sources; Revenue Administration and Social Security Institution administrative records.

3.5 Definitions and Concepts

Entreprise: It is active units which either had turnover or employment at any time during the reference period.

Number of persons employed: It is defined as the total number of persons who work in the observation unit (inclusive of working proprietors, partners working regularly in the unit and unpaid family workers working regularly in the unit).

Number of employees: It is defined as those persons who work for an employer and who have a contract of employment and receive compensation in the form of wages,salaries fees, gratuties, piecework pay or remuneration in kind.

Personnel costs : Are defined as the total remuneration, in cash or in kind, payable by an employer to an employee (regular and temporary employees as well as home workers) in return for work done by the latter during the reference period. Personnel costs also include taxes and employees' social security contributions retained by the unit as well as the employer's compulsory and voluntary social contributions.

Turnover: It comprises the totals invoiced by the observation unit during the reference period, and this corresponds to market sales of goods or services supplied to third parties.

Production value: It measures the amount actually produced by the unit, based on sales, including changes in stocks and the resale of goods and services.

Value added at factor cost: It is the gross income from operating activities after adjusting for operating subsidies and indirect taxes.

Purchases of goods and services: Include the value of all goods and services purchased during the accounting period for resale or consumption in the production process, excluding capital goods the consumption of which is registered as consumption of fixed capital. The goods and services concerned may be either resold with or without further transformation, completely used up in the production process or, finally, be stocked.

Change in stocks: It (positive or negative) is the difference between the value of the stocks at the end and the beginning of the reference period. Change in stocks may be measured by the value of entries into stocks less the value of withdrawals and the value of any recurrent losses of goods held in stocks. Stocks are recorded at purchaser's prices exclusive of VAT if they are purchased from another unit, otherwise at production cost.

Purchases of goods and services purchased for resale in the same condition as received: This variable is defined as the change at purchaser's prices exclusive of VAT between the end and the beginning of the reference period.

3.6 Classification

Economic activities of enterprises in Annual Industry and Service Statistics for 2009 and later,Statistical Classification of Economic Activities in the European Community according to NACE Rev.2.

3.7 Questionnaire

There is no questionnaire for this data set compiled from administrative records.

3.8 Data Information

Data were collected from 3 304 088 enterprises at the year from administrative records.

4. Data Sets

Data set was built in sas , bdat format.

5. Links

Press Release

https://data.tuik.gov.tr/Bulten/Index?p=Annual-Industry-and-Service-Statistics-2020-37190

Statistical Tables

https://data.tuik.gov.tr/Kategori/GetKategori?p=sanayi-114&dil=2

Info Request

https://www.tuik.gov.tr/Kurumsal/Bilgiye_Nasil_Erisilir