



Agency for Strategic planning  
and reforms of the  
Republic of Kazakhstan  
Bureau of National statistics

# Quality report

*Report on the trading markets*

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## S.1 Contact details

### S.1.1 Organization

Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan

### S.1.2 Structural subdivision

Department of Services and Energy Statistics

### S.1.3 Name of contact person

Eshankulova Ulbosyn Kuntukyzy

#### S.1.3.1 Name of the head of the responsible structural unit

Karaulova Gulmira Sailaubekovna

### S.1.5 Contact person's mailing address

u. eshankulova@economy.gov.kz

### S. 1.6 E-mail address of the contact person

010000, Nur-Sultan city, Mangilik El avenue, 8 House of Ministries, entrance 4 tel .: 8 (7172) 74 90 16, fax: 74 94 94 E-mail: e.stat@economy.gov.kz

### S.1.7 Phone number of the contact person

+ 7 (7172) 74-93-36

## S. 2 Introduction-Relevance

National statistical observation of trade markets is organized with the aim of forming the main indicators characterizing the activity of trade markets in the Republic of Kazakhstan. Data on trade markets are formed on an annual basis (in the context of regions) in accordance with the Decree of the Government of the Republic of Kazakhstan dated February 5, 2003 N 131 "On approval of the Rules for organizing the activities of trading markets" and by order of the Chairman of the Bureau of national statistics dated December 15, 2015, N 209 "Methodology for the formation of indicators on statistics of domestic trade".

## S.3 Updating metadata

### S.3.1 Latest confirmation of updated metadata

23.08.2019

### S.3.2 Last Placement of Metadata

03/20/2020

### S.3.3 Latest metadata update

04/02/2019

## S.4 Presentation of statistical information

### S.4.1 Data description

Trade in the form of wholesale and retail sale of goods, as well as the provision of services on the market, are carried out by subjects of trading activities through stationary and non-stationary trade objects located on the territory of the market.

Markets are classified:

1) by product specialization:

food - for the sale of food products; non-food - for the sale of industrial goods, household appliances and others;

2) depending on the goods sold: specialized;  
universal;

3) by the volume of transactions and the methods of their implementation:  
retail;  
wholesale.

number of trading places (units);

total market area (sq. meters);

number of veterinary sanitary examination laboratories (units); number of refrigerating chambers (units); number of kiosks (units);

number of tents (pavilions) (units); number of containers (units);

length of counters (running meter)

#### S.4.2 Classification system

During the survey, the following statistical classifiers are used:

1) KATO - Classifier of administrative-territorial objects;

2) OKED - General classifier of economic activities;

3) KFS - Classifier of forms and types of ownership;

4) KRP - Classifier of the dimension of legal entities;

These classifiers are posted on the Internet resource Bureau of national statistics [www.stat.gov.kz](http://www.stat.gov.kz) on the main page in the "Important" section - Classifiers

#### S.4.3 Sectoral coverage

Provided by legal entities and (or) their structural and separate divisions and individual entrepreneurs who are the owners (owners) of trading markets with the main (s) or secondary type of activity (according to the code of the General Classifier of Economic Activities OKED 68.20.3)

#### S.4.4 Statistical concepts and definitions

1. Type of observation - continuous (according to the code of the General Classifier of Economic Activities 68203)
2. Data collection toolkit - statistical form of national statistical observation "Report on the activity of markets" index 12-trade, annual frequency  
The statistical form was revised and registered by the order of the Chairman of the Bureau of national statistics and is available on the official website of the Bureau of national statistics [www.stat.gov.kz](http://www.stat.gov.kz) in the section "For respondents".
3. Definitions:
  - 1) universal trading market - a trading market in which trading places are intended for the sale of goods of different classes;
  - 2) a kiosk is a non-capital portable structure equipped with trading equipment, without a trading floor and premises for storing food products, designed for one or several trading places;
  - 3) a portable counter - a portable temporary structure (structure), which is a trading place located at a specially designated place;
  - 4) communal market - a trade market created by decision of local executive bodies, where the sale and purchase of mainly food products is carried out directly to the consumer for personal, household and family use;
  - 5) specialized trade market - a trade market in which seventy and more percent of the goods from their total amount are intended for the sale of goods of the same class;
  - 6) the owner (owner) of the trading market - an individual entrepreneur and (or) a legal entity that owns, uses, including on the right of ownership, the property of the market, which provides trading places and provides other types of services for carrying out trading activities, acting in accordance with the legislation of the Republic of Kazakhstan;
  - 7) trading market - a separate property complex intended for trading activities, with the centralization of the functions of economic maintenance of the territory, management and protection, operating on a permanent basis and provided with a parking area for vehicles within the boundaries of its territory, as well as complying with sanitary and epidemiological requirements, fire safety requirements, architectural and construction and other requirements in accordance with the legislation of the Republic of Kazakhstan;

- 8) trading place - a place equipped with equipment designed and used for laying out, displaying goods, servicing customers and conducting cash settlements with customers when selling goods;
- 9) a tent (pavilion) - an easily erected structure made of collapsible structures, equipped with trade equipment for one or several trade places, having an area for trade stock and located at a specially defined place;
- 10) non-stationary shopping facility - a temporary structure or temporary structure that is not firmly connected to the ground, regardless of the presence or absence of connection (technological connection) to engineering networks, including an automated device or vehicle;
- 11) stationary shopping facility - a building or part of a building (built-in, built-in-attached, attached premises), a structure or part of a structure (built-in, built-in-attached, attached premises), firmly connected to the ground and connected (technologically connected) to engineering networks technical support;
- 12) container - multi-purpose transport equipment for reusable use, designed for the carriage of goods.

#### S.4.5 Statistical object

Trading market

#### S.4.6 General population (principle of selection of survey units)

Surveillance type: continuous, according to the OKED code 68.20.3

#### S.4.7 Territorial coverage

Of the Republic of Kazakhstan, regions, cities of republican significance, the capital, districts and cities of regional significance.

#### S.4.8 Time coverage

In Kazakhstan, a survey of trade markets has been conducted since 2000 on an annual basis. There are time series for 2000-2019. for all years

#### S.4.9 Base period

The base period is the year preceding the survey year.

#### S.5 Unit of measurement

Unit

#### S.6 Reporting period

year

#### S.7 Legal basis

##### S.7.1 Legal framework

1. 1. Resolution of the Government of the Republic of Kazakhstan dated February 5, 2003 N 131 "On approval of the Rules for organizing the activities of trade markets".
2. 2. Law of the Republic of Kazakhstan dated March 19, 2010 No. 257-IV "On state statistics".
3. 3. Rules for the provision of primary statistical data by respondents, approved by order of the Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 9, 2010 No. 173.
4. 4. The plan of statistical work, approved in accordance with the procedure established by the legislation of the Republic of Kazakhstan by the Order of the Minister of National Economy of the Republic of Kazakhstan.
5. 5. Schedule for the dissemination of official statistical information, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan.
6. 6. Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated December 15, 2015 No. 209 "Methodology for the formation of indicators on domestic trade statistics."

## S.8 Privacy and data protection

### S.8.1 Privacy Policy

1. Article 8 of the Law of the Republic of Kazakhstan dated March 19, 2010 "On State Statistics", in accordance with which a guarantee of confidentiality and protection of the submitted data by respondents is ensured.
2. Article 28 of the Entrepreneurial Code of the Republic of Kazakhstan dated October 29, 2015 ensures the protection of information constituting a commercial secret.
3. Information security policy (hereinafter referred to as the Policy) approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated October 31, 2016 No. 252 determines the goals, objectives, guidelines and practices for the Committee's information security. The main goal of the Policy is to ensure the availability of official statistical information, confidentiality of information stored and processed on the computer equipment of the Committee under the conditions of its integrity and authenticity.
4. Article 9 of the Law of the Republic of Kazakhstan dated May 21, 2013 No. 94-V "On personal data and their protection" regulates public relations associated with the collection, processing of personal data without the consent of the subject.

## S.8.2 Privacy - data handling

Rules for the provision and use for scientific purposes of databases in a de-identified form, approved by the order of the Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 2, 2010 No. 168. Registered with the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

## S.9 Publication Policy

### S.9.1 Publication Calendar

Clause 1, Clause 2 of Article 26 of the Law of the Republic of Kazakhstan "On State Statistics" dated March 19, 2010 No. 257. The schedule for the dissemination of official statistical information is posted on the website of the Bureau of national statistics [www.stat.gov.kz](http://www.stat.gov.kz) in the section "Home" // "Basic documents".

### S.9.2 Access to the Graph

The schedule for the dissemination of official statistical information is posted on the website of the Bureau of national statistics [www.stat.gov.kz](http://www.stat.gov.kz) in the section "Home" // "Basic documents".

### S.9.3 User access

Official statistical information is subject to dissemination in accordance with the schedule for the dissemination of official statistical information in the volumes stipulated by the statistical work plan. State statistics bodies provide users with equal rights to simultaneous access to high-quality official statistical information and statistical methodology by posting them on the Internet resources of state statistics bodies (Bureau of national statistics website [www.stat.gov.kz](http://www.stat.gov.kz)).

## S.10 Propagation frequency

year

## S.11 Dissemination format, accessibility and clarity

### S.11.1 News publications

Press releases are not published

### S.11.2 Publications

1) Statistical Bulletin "On Trade Markets in the Republic of Kazakhstan", posted on the Internet resource Bureau of national statistics in the section Official statistics - By industries - Internal trade statistics - Bulletins;



- 2) Statistical collection "Retail and wholesale trade in the Republic of Kazakhstan", posted on the Internet resource Bureau of national statistics in the section Official statistics - Publication - Statistical collections;
- 3) The main indicators and dynamic tables are posted on the Bureau of national statistics Internet resource in the section Official statistics - By industry - Domestic trade statistics - Key indicators - The network of trade markets

### S.11.3 Databases in on-line mode

Information and analytical system "Taldau" - Internal trade statistics - Internal trade - Trade markets.

#### S.11.3.1 AC1. Data tables-consultation

Not implemented

### S.11.4 Microdata access

There is no access to microdata.

Rules for the provision and use for scientific purposes of databases in a de-identified form, approved by the order of the Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 2, 2010 No. 168. Registered with the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

### S.11.5 Other

#### S.11.5.1 AC2. Metadata consultation

Not implemented

## S.12 Availability of Documentation

### S.12.1 Methodology documentation

- 1) Resolution of the Government of the Republic of Kazakhstan dated February 5, 2003 N 131 On approval of the Rules for organizing the activities of trade markets
- 2) Methodology for the formation of indicators on domestic trade statistics, approved by the order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated December 15, 2015 No. 209. Registered with the Ministry of Justice of the Republic of Kazakhstan dated January 22, 2016 No. 12918. Posted on the Bureau of national statistics Internet resource [www.stat.gov.kz](http://www.stat.gov.kz) in the "Methodology" section.
- 3) "Methodological regulation on statistics 2018" fourth edition, addition. Posted on the Bureau of national statistics Internet resource [www.stat.gov.kz](http://www.stat.gov.kz) in the "Methodology" section.

#### S.12.2 Quality documentation

1. 1. Policy in the field of quality, approved by the order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated April 23, 2015 No. 67.
2. 2. Quality objectives Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan, Quality objectives of the Office of Service and Energy Statistics.
3. 3. Documented information of the quality management system: Quality manual; Documented procedures; Instructions; Process maps.
4. 4. Standard methodology for describing the process of production of statistical information by state bodies, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated March 30, 2015 No. 53;
5. 5. Methodology for assessing the quality of official statistical information, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated May 23, 2018 No. 63

### S.13 Quality management

#### S.13.1 Quality assurance

The quality and reliability of data on trade markets statistics is supported by generally accepted procedures:

- compliance with the basic principles of primary accounting;
- the use of standard statistical product classifications;
- obtaining additional information from respondents to confirm the reliability of primary statistical data;
- carrying out a comparative analysis of statistical data in dynamics;
- defining a plausibility check at the level of inputting primary data in electronic format, checking the correctness of filling out the statistical form and minimizing the lack of answers on some questions of the statistical form

#### S.13.2 Quality control

The model rules of trading markets were developed in accordance with the Decree of the Government of the Republic of Kazakhstan dated February 5, 2003 "On approval of the Rules for organizing the activities of trading markets"

### S.14 Relevance

#### S.14.1 Needs

Information users: government agencies, individuals and legal entities.

#### S.14.2 User satisfaction

An annual survey of users of official statistical information is carried out according to the questionnaire Q-002 "Survey of users".

#### S.14.3 Completeness / R1. Data completeness-share Unacceptably

#### S.15 Accuracy and reliability (to be completed according to the type of observation)

##### S.15.1 Overall accuracy

In total, there are 910 items in the catalog, of which the share of reporting enterprises is 95.1% (865 enterprises): on paper - 73.4% (230 enterprises), in electronic form - 26.6% (635 enterprises).

##### S.15.2 Sample errors - indicators / A1.

Unacceptably

##### S.15.3 Non-sampling error

Unacceptably.

##### S.15.3.1 Coverage error

Unacceptably.

##### S.15.3.1.1 A2. Overcoverage-share

Unacceptably.

##### S.15.3.1.2 A3. Common units-ratio

Unacceptably.

##### S.15.3.3 No response errors

##### S.15.3.3.1 A4. Absence unit-share

##### S.15.3.3.2 A5. No response-share clause

#### S.16 Timeliness and punctuality

##### S.16.1 Timeliness

##### S.16.1.1 TP1 Waiting period - first results

The time spent on processing the first results, from the term of submission by the territorial statistics bodies to the first publication, is on average 37 days.

The release dates were approved and published in the Statistical Work Plan and the Schedule for the Dissemination of Official Statistical Information.

Bureau of national statistics website [www.stat.gov.kz](http://www.stat.gov.kz). Official statistics - By industry - Domestic trade statistics

##### S.16.1.2 TP2. Waiting Period - Latest Results

Results are final

##### S.16.2 Punctuality

##### S.16.2.1 Punctuality / TP3

The data are published in accordance with the Plan of statistical work, approved in accordance with the legislation of the Republic of Kazakhstan by the Order of the Minister of National Economy of the Republic of Kazakhstan and the Schedule for the dissemination of official statistical information, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan.

Bureau of national statistics website [www.stat.gov.kz](http://www.stat.gov.kz). Official statistics>  
Operational data

#### S.17 Comparability

##### S.17.1 Geographic comparability

Data is comparable across regions

##### S.17.1.1 Asymmetry in mirrored flow statistics-coefficient / CC1 S.17.2 Length of comparable time series / CC2

There is comparability of time series since 2000.

#### S.18 Consistency

##### S.18.1 Consistency, external, cross

Reconciliation of data with local executive bodies on the number of trading markets and trading places in the markets is being carried out

##### S.18.2 Internal consistency

Unacceptably

#### S.19 Load

The collection of data on trade markets is carried out on paper and electronically. Input and processing is carried out in the IIS E-statistics system, control of input and output information is provided.

There is no duplication with other examinations. Every year, data on trade markets are provided by local executive bodies through regional departments of statistics (State Institution "Department of Entrepreneurship and Innovative Development under the Akimat of each region) for analysis by the Committee.

The time spent on filling out the report for one respondent is up to 1 hour.

#### S.20 Revision of data

##### S.20.2 Revision of data / A6

There was no revision of the data.

#### S.21 Processing of statistical data

##### S.21.1 Input data

Statistical information on the statistics of trade markets is formed on the basis of the primary reports of respondents in the form 12-trade is provided by legal entities and (or) their structural and separate divisions and individual entrepreneurs who are the owners (owners) of trade markets with the main (s) or secondary type of activity ( according to the code of the General classifier of types of economic activities OKED 68.20.3). Every year, data on trade markets are provided by local executive bodies through regional departments of statistics (State Institution "Department of Entrepreneurship and Innovative Development under the Akimat of each region) for analysis by the Committee.

#### S.21.2 Inspection frequency

year

#### S.21.3 Method (method) of collecting primary statistical data

According to the form 12-trade, the provision of the statistical form is carried out on paper or in electronic form. After collecting the data, a reconciliation is carried out with data from local executive bodies (Department of Entrepreneurship and Industrial and Innovative Development). Filling in the statistical form in electronic form is carried out through the information system "Data collection in on-line mode" posted on the Internet resource Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan ([www.stat.gov.kz](http://www.stat.gov.kz) ).

#### S.21.4 Reliability of primary statistical data

Data processing procedures include editing and aggregating data.

- 1) the maximum and minimum values of quantitative indicators are analyzed;
- 2) assessment of the quality of the information received from the respondents. For this purpose, a logical control system is built inside each section of the form, which allows you to eliminate input errors.

#### S.21.5 Imputation - share / A7

Unacceptably.

#### S.21.6 Correction

Correction of data is carried out directly in the course of statistical observation.

#### S.21.6.1 Seasonal adjustment

#### S.22 Notes

Continue work to ensure the quality of statistical data.