



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

# Quality report

*Financial and economic activities of large and  
medium-sized enterprises in the Republic of  
Kazakhstan in 2019*

## Content

S.1 Contact details

S.2 Introduction - Relevance

S.3 Updating metadata

S.4 Presentation of statistical information

S.5 Unit of measurement

S.6 Reporting period

S.7 Legal basis

S.8 Confidentiality and data protection

S.9 Publication Policy

S.10 Frequency of propagation

S.11 Dissemination format, accessibility and clarity

S.12 Availability of Documentation

S.13 Quality management

S.14 Relevance

S.15 Accuracy and reliability (to be completed taking into account the type of observation) S.16 Timeliness and punctuality

S.17 Comparability

S.18 Consistency

S.19 Load

S.20 Revision of data

S.21 Processing of statistical data

S.22 Notes

## 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 Structural Statistics

### S.1.3 Name of contact person

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

Misyura Marina Vladimirovna

### S.1.5 Postal address of the contact person

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

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### S.1.7 Phone number of contact person

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## S.2 Introduction - Relevance

Structural statistics is annual statistics, the purpose of which is to provide data on the financial and economic activities of enterprises in the non-financial sector of the economy (industry, construction, trade, transport, communications and services) in the context of regions and types of activity. The main tasks of structural statistics are to characterize the volume of entrepreneurial activity, the structure of the production system, to form an information base for calculating individual macroeconomic indicators, as well as to characterize the demography of enterprises and update the business register.

Currently, the basis of structural statistics is statistical observations of the financial and economic activities of enterprises using unified reporting forms that meet the international requirements of the SNA and national requirements. In particular, the indicators formed on the basis of statistical observation on the financial and economic activities of large and medium-sized enterprises are used:

- 1) in the calculation of intermediate consumption for the purposes of the System of National Accounts (SNA);
- 2) government agencies and businesses for economic settlements;
- 3) to monitor the target indicators of state programs;

4)to assess the contribution of large and medium-sized businesses to the country's economy.

Feedback from users is carried out through the blog of the Minister of National Economy of the Republic of Kazakhstan on the website of the Ministry of National Economy of the Republic of Kazakhstan [www.economy.gov.kz](http://www.economy.gov.kz). The Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan holds meetings of working groups (focus groups), with the participation of potential users and respondents, representatives of interested government agencies, as well as NPP "Atameken", which analyze in detail indicators of national statistical forms for their relevance and avoidance of duplication with indicators of departmental statistical forms and forms of administrative data.

### S.3 Updating metadata

#### S.3.1 Latest confirmation of updated metadata

12/25/2017

#### S.3.2 Last Placement of Metadata

12/25/2017

#### S.3.3 Latest metadata update

12/25/2017

### S.4 Presentation of statistical information

#### S.4.1 Data description

Surveys of the financial and economic activities of enterprises are carried out throughout the territory of the republic, for all types of economic activities, with the exception of public administration, education and health care. Objects of observation are a set of legal entities in the non-financial sector created for the production of goods (services) on a commercial basis. The generated indicators allow us to assess the financial and economic activities of enterprises, the trend of their development, the study of regional characteristics, as well as to form indicators for the system of national accounts. Statistical form 1-PF contains the main indicators of the financial and economic activities of enterprises: income, expenses, volumes of products produced and provided services, financial results of enterprises, balance sheet indicators, volume of products manufactured, work performed and services rendered - the cost of all products manufactured, work performed and services rendered at manufacturer's prices; income from the sale of products and the provision of services - the amount of income received and receivable minus value added tax, excise taxes, as well as the cost of returned goods, sales discounts and price discounts presented to the buyer;

payroll number of employees - the number of persons hired under an employment contract, regardless of the term of its conclusion, except for persons performing work under contracts of a civil law nature, as well as hired part-time; wage fund of employees - the accrued total funds of the organization for remuneration of employees in cash and in kind (official salaries (tariff rates), additional payments, allowances, bonuses and other payments of a stimulating and compensatory nature), taking into account taxes and other deductions (income tax , compulsory pension contributions) regardless of the source of their funding and the term of actual payments; gross profit is understood as the difference between income from the sale of products and the provision of services and the cost of goods sold and services rendered; profit (loss) before tax is understood as the difference between the amount of gross profit, income from financing, other income and the amount of expenses for the sale of products and the provision of services, financing costs, administrative and other expenses;

Cash flow - the inflow and outflow of cash and cash equivalents for the period classified by operating, investing and financing activities; foreign exchange position - gross position on assets and liabilities denominated in foreign currency, recalculated in tenge using the final exchange rate at the reporting date.

#### S.4.2 Classification system

When conducting a continuous survey in form 1-PF "Report on the financial and economic activities of the enterprise", 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;
- 5) KOPF - Classifier of organizational and legal forms of management;
- 6) CSE - Classifier of sectors of the economy;
- 7) SOF - Directory of fixed assets.

(posted on the website of the Committee on Statistics of the Ministry of National Economy [www.stat.gov.kz](http://www.stat.gov.kz) in the "Classifiers" section).

#### S.4.3 Sectoral coverage

The survey covers large and medium-sized enterprises in the non-financial sector of the economy (industry, construction, trade, transport, communications and services).

#### S.4.4 Statistical concepts and definitions

- 1) Observation type is solid;
- 2) Data collection toolkit - statistical form, national statistical observation "1-PF" Report on the financial and economic activities of the enterprise "(index 1-PF, frequency - annual) and Instructions for filling out the statistical form of national statistical observation" Report on financial and economic activity of the enterprise "(index 1-PF, periodicity - annual), 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 February 4, 2020 No. 14.
- 3) The circle of respondents is legal entities engaged in entrepreneurial activities and branches of foreign legal entities with a payroll of more than 100 people. They do not represent the statistical form of the organization of education, healthcare, banks, insurance organizations, a unified accumulative pension fund, public funds, public associations.

Submission deadline is April 5 (inclusive) after the reporting period.

#### S.4.5 Statistical object

A legal entity (enterprise) with a payroll of more than 100 people.

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

The source for determining the general population is the Statistical Business Register, which includes information on legal entities registered in the Republic of Kazakhstan and their separate and structural divisions. The main criteria for the formation of the general population: Sign of activity (ACT) - 1 (active), 2 (temporarily suspended activity);

Dimension of enterprises (KRP) -215-225, 305-311 (payroll number of employees is more than 100 people);

General classifier of economic activity (OKED) - 01-63, 64.19.9, 64.30, 64.91-64.99, 66, 68, 69.2, 70-75, 77-82, 90-93, 95-96. With the exception of educational organizations, healthcare, banks, insurance organizations, a unified accumulative pension fund, public associations, public funds.

#### S.4.7 Territorial coverage

Republic of Kazakhstan (14 regions, cities of republican significance, the capital).

#### S.4.8 Time coverage

Formed since 1998, comparable time series for 2000-2019.

#### S.4.9 Base period

annual

#### S.5 Unit of measurement

Thousand tenge Kazakh S.6

#### Reporting period

year

#### S.7 Legal basis

##### S.7.1 Legal framework

1. Law of the Republic of Kazakhstan dated March 19, 2010 No. 257-IV "On state statistics".
  2. 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.
  3. The plan of statistical work, approved in accordance with the established legislative procedure of the Republic of Kazakhstan by the Order of the Minister of National Economy of the Republic of Kazakhstan.
  4. 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.
  5. National Financial Reporting Standards dated January 31, 2013 No. 50.
- S. 8 Confidentiality 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 - 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. Security Committee. 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.

#### S.8.2 Privacy - data handling

Privacy - data handling

1. The rules for the provision and use of databases in a de-identified form for scientific purposes, approved by 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 of the Agency for strategic planning and reforms of the Republic of Kazakhstan [www.stat.gov.kz](http://www.stat.gov.kz) in the "Home" section // "Legal regulations in the field of statistics".

#### S.9.2 Access to the Graph

The schedule for the dissemination of official statistical information is posted on the website Agency for strategic planning and reforms of the Republic of Kazakhstan [www.stat.gov.kz](http://www.stat.gov.kz) in the section "Home" // "Basic documents".

#### S.9.3 User access

Official statistical information is to be disseminated 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 administrative statistical information and statistical methodology by posting them on the Internet resources of state statistics bodies.

Agency for strategic planning and reforms of the Republic of Kazakhstan [www.stat.gov.kz](http://www.stat.gov.kz) [www.stat.gov.kz](http://www.stat.gov.kz) / 'Home' / "Official information" // "by industry" // "Structural statistics".

#### S.10 Propagation frequency

year



## S.11 Dissemination format, accessibility and clarity

### S.11.1 News publications

No press releases will be issued.

### S.11.2 Publications

The statistical bulletin: "Financial and economic activities of enterprises in the Republic of Kazakhstan" is published annually on the website of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan and contains information on the financial and economic activities of large and medium-sized enterprises. Placed in the section Official statistical information (by industry) / Structural statistics.

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

IAS "Taldau"

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

Not provided

#### S.11.4 Microdata access

No access to microdata. The provision of de-identified databases is governed by the Rules for the provision and use of de-identified databases for scientific purposes approved by Order of the Chairman of the Agency of the Republic of Kazakhstan dated July 2, 2010 No. 168 (posted on the website 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.11.5 Other

#### S.11.5.1 AC2. Metadata consultation

Not provided

## S.12 Availability of Documentation

### S.12.1 Methodology documentation

National Financial Reporting Standards - Approved by order of the Minister of Finance of the Republic of Kazakhstan dated January 31, 2013 No. 50 posted on the website [adilet.zan.kz](http://adilet.zan.kz).

"Methodology for conducting sample surveys of enterprises" 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 August 22, 2016 No. 169, posted on the Internet resource of the Committee on Statistics [www.stat.gov.kz](http://www.stat.gov.kz) in the "Methodology" section - Formation of a sample population for statistical observations.

### S.12.2 Quality documentation

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. Objectives in the field of quality Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan, Objectives in the field of quality of the relevant structural unit.
3. Documented information of the quality management system: Quality manual; Documented procedures; Instructions; Process maps.
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. 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 structural statistics is supported by generally accepted procedures:

- - compliance with the basic principles of primary accounting;
- - use of standard statistical classifications;
- - at the stages of collection and processing of primary data, all control schemes (format-logical, arithmetic) have been developed and implemented;
- - to confirm the reliability of primary data, the possibility of obtaining additional information from respondents is legislatively enshrined;

### S.13.2 Quality control

The national financial reporting standard was developed on the basis of the International Financial Reporting Standard.

## S.14 Relevance

### S.14.1 Needs

The main indicators of the financial and economic activities of large and medium-sized enterprises are used in the calculations of the system of national accounts, calculations of intermediate consumption for the system of national accounts, assessment of the contribution of large and medium-sized businesses to the country's economy, monitoring of target indicators of government programs.

### S.14.2 User satisfaction

The Bureau annually conducts a survey of users of official statistical information according to the questionnaire Q-002 "User survey".

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

The completeness of the data on financial and economic activity complies with the special data dissemination standards (SDDS) of the IMF.

#### S.15 Accuracy and reliability (to be filled in according to the type of observation) S.15.1 Overall accuracy

Continuous examination

S.15.2 Sample errors - indicators / A1.  
unacceptable

S.15.3 Non-sampling error  
unacceptable

S.15.3.1 Coverage error  
unacceptable

S.15.3.1.1 A2. Overcoverage-share

S.15.3.1.2 A3. Common units-ratio

S.15.3.3 No response errors

S.15.3.3.1 A4. Absence unit-fraction

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 first results in the bulletin are published 85 days after the reporting period.

Release dates approved and published in the Statistical Work Plan and the Schedule for the Dissemination of Official Statistical Information

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

The first results are final.

##### S.16.2 Punctuality

##### S.16.2.1 Punctuality / TP3

The data are published and disseminated in accordance with the Schedule for Dissemination of Official Statistical Information, approved annually by order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan. The terms of publication are set in the Plan of statistical work, approved annually by order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan and registered with the Ministry of Justice of the Republic of Kazakhstan. Actual and planned dates coincide, there was no disruption to the publication dates for 2019. Release of publications is postponed to the next day if the publication falls on holidays or weekends.

## S.17 Comparability

### S.17.1 Geographic comparability

Within the territory of the Republic of Kazakhstan

#### S.17.1.1 Asymmetry in mirror flow statistics-coefficient / CC1

Not provided for structural statistics.

#### S.17.2 Length of comparable time series / CC2

A dynamic range of key indicators of large and medium-sized enterprises from 2008-2019.

## S.18 Consistency

### S.18.1 Consistency, external, cross

The methodological basis in structural statistics is IFRS, NFRS. Filling in financial statistical reports is carried out by the respondent on the basis of financial statements compiled using the Model Chart of Accounts and NFRS. Information on sections 7.8 of the financial and economic activities of enterprises is necessary for the National Bank in full for a comprehensive assessment of economic risks for financial stability, analysis of the vulnerability of the economy, assessment of macroeconomic factors that determine financial stability.

### S.18.2 Internal consistency

Annual information on Form 1-PF is used to calculate gross value added (GVA) in the system of national accounts.

## S.19 Load

The collection of the statistical form 1-PF "Report on the financial and economic activities of the enterprise" is carried out in electronic format and on paper at the request of the respondent.

Data collection is carried out online by means of an EDS, in which automated arithmetic and logical controls are provided for the respondent, excluding the possibility of typical input errors.

Information processing processes are automated using local software systems, control of input and output information, procedures for imputing missing data are provided.

There is no duplication with other examinations. No administrative data or other sources are used.

## S.20 Revision of data

### S.20.2 Revision of data / A6

Revision of data is provided in case of changes in classifiers or the addition of new indicators. There was no revision of the data for 2019.

## S.Processing of statistical data

### S.21.1 Input data

Primary data on national statistical observation in the form 1-PF "Report on the financial and economic activities of the enterprise."

### S.21.2 Inspection frequency

year

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

Method (method) of collecting primary statistical data.

Data collection is carried out on paper or in electronic form by filling out the statistical form 1-PF "Report on the financial and economic activities of the enterprise". It is carried out in electronic form through the use of the "Online Data Collection" information system 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 statistics

The software package contains format-logical controls.

### S.21.5 Imputation - share / A7

Not implemented

### S.21.6 Correction

#### S.21.6.1 Seasonal adjustment

Not produced

### S.22 Notes