

Uzbekistan
Metadata
R&D costs

0. Prerequisites

0.1 Legal environment

0.1.1 Responsibility for collecting, processing, and disseminating statistics

State Committee of the Republic of Uzbekistan on Statistics

The State Statistics Committee (SSC) is operating independently under the Law on "State Statistics" of the Republic of Uzbekistan, dated December 12, 2002, amended in 2012, which regulates relations in the sphere of organization of state statistics work, defines powers of state statistics agencies and creates a normative basis for maintaining the uniform system of statistical information.

In September 2017, a new Statute on the State Statistics Committee of the Republic of Uzbekistan has been introduced to specifying the mandate, the functions and the structure of the SSC, which shall be the principal data collecting, processing, analyzing and dissemination agency responsible for co-coordinating, monitoring and supervising the National Statistical System. Its functions include the provision of a uniform statistical methodology corresponding to international standards.

The SSC, like other State statistics agencies performing statistical work, shall have the right, within the limits of their powers, to request and obtain state statistical reports, administrative accounting data, and other data necessary for the conduct of state statistical observations, as well as explanations appended to the reports from other offices.

According to the presidential decree Nr.5054, dated December 12, 2017, economic and financial data in the country should be compliant and coordinated under the IMF GDSS system.

0.1.2 Data sharing and coordination among data producing agencies

State Committee of the Republic of Uzbekistan on Statistics

According to the Article 9 of the Law on Statistics, State statistics agencies shall perform statistical work in interaction with other state bodies in fulfillment of the Program of State Statistical Works. State statistics agencies permit other state agencies and legal entities to perform separate actions concerning their powers in accordance with the procedure established by the legislation. Other state agencies and legal entities shall conduct statewide statistical observations according to the Program of State Statistical Work, as well as departmental statistical observations according to the forms coordinated with the authorized state statistics agency. The data of departmental statistical observations shall be submitted to the authorized state statistics agency at its request. In addition, the Statistics Council, a collegial advisory body, ensures coordination on problems associated with the development,

functioning and coordination of state statistics under the authorized state statistics agency. The Statistics Council may appoint expert commissions to examine separate matters of state statistics. Experts may be invited to meetings of the Statistical Council and the expert commissions, and representatives of ministries, state committees and departments may be heard on matters of state statistics. The composition of the Statistical Council shall be approved by the President of the Republic of Uzbekistan.

0.1.3 Confidentiality of individual reporters' data

State Committee of the Republic of Uzbekistan on Statistics

Under the Article 7 of the Law on State Statistics, State statistics agencies shall be obliged to ensure confidentiality of individual statistical data, preservation of state secrets and trade secrets of legal entities and anonymity of data regarding individuals. In addition, the Statute of the State Statistics Committee of the Republic of Uzbekistan (Sep.2017) stipulates that the SSC shall take security measures to prevent confidentiality issues (art. 13.c, §15), including on bank secrecy (13.c, §11). Lastly, according to the Article 5 of the Law on State Statistics, interference by state agencies and local public authorities in the state statistics activities shall not be permitted.

The employees of SSC must follow a Code of Ethics, including an oath of secrecy, not to disclose any information availed to them while carrying out their duties as assigned to them. They are informed of duties upon appointment. Each employee of the SSC is required to sign a contract which requires him not to disclose such data.

0.2 Resources

0.2.1 Staff, facilities, computing resources, and financing (Encouraged)

Formation of statistical data on R&D statistics: 4 persons in the central office and 3 persons in each division of sector statistics of the regional departments participate in the formation of statistical data on R&D statistics.

The number of employees is sufficient to fulfill the tasks of generating statistical data on R&D statistics.

All employees have higher education in the economic and social sphere, and at least once every 2 years participate in training courses at the Institute for Staff Retraining and Statistical Researches under the State Statistics Committee (SSC).

Each workplace is provided with a personal computer; software is regularly updated.

The financial resources provided are sufficient to carry out the work stipulated by the State Statistical Work Program on Social Statistics.

1.Integrity

1.1 Professionalism

1.1.1 Impartiality of statistics

State Committee of the Republic of Uzbekistan on Statistics

According to the Law on Statistics (Article 4), the basic principles of the State Statistics include accuracy, objectivity and impartiality. In addition, the Statute of the State Statistics

Committee of the Republic of Uzbekistan (art. 13 c., §6) stipulates that the principles of the SSC should include impartiality.

1.1.2 Selection of sources, methodology, and modes of dissemination

State Committee of the Republic of Uzbekistan on Statistics

According to the Law on Statistics (Article 15), statistical data shall be used for state and scientific purposes, for informing the public, ensuring rights, freedoms and lawful interests of users. Primary statistics obtained by state statistics agencies from legal persons, their representations and branches, natural persons, including individual businessmen, shall be used for statistical purposes only for the preparation of summary statistical indicators and shall be published in summary and anonymous form. Statistics that contain the state and trade secrets shall be submitted in the manner prescribed under law.

1.1.3 Commenting on erroneous interpretation and misuse of statistics

State Committee of the Republic of Uzbekistan on Statistics

The SSC can, on ad-hoc basis, comment on erroneous interpretation and misuse of statistics

1.2 Transparency

1.2.1 Disclosure of terms and conditions for statistical collection, processing, and dissemination

State Committee of the Republic of Uzbekistan on Statistics

According to the Law on Statistics (Article 4), the basic principles of the state statistics include accessibility, transparency and openness. The terms and conditions for statistical collection, processing and dissemination are incorporated into Uzbekistan's laws and resolutions dealing with statistics. These legislative measures are on the websites and thus accessible to the public. Thus, the Law on State Statistics Committee (2002) and Resolution Number 368 are posted on the Committee's website (www.stat.uz). The Law is also reproduced in the Bulletin of Oliy Majalis (Parliament), and included in the data base on laws and regulations (www.norma.uz), as well as that of the Ministry of Justice accessible on the address www.Lex.uz.

1.2.2 Internal governmental access to statistics prior to release

State Committee of the Republic of Uzbekistan on Statistics

The government has no access to SSC data prior to their release. The State statistics Committee are independent in the dissemination of statistical data. Interference by state agencies shall not be permitted (cf. Article 5 of the Law on Statistics). Only the Chairman of the Committee has access to statistics prior to release.

1.2.3 Attribution of statistical products

State Committee of the Republic of Uzbekistan on Statistics

Data released to the public are clearly identified by the data producing agency (logo and footnotes).

1.2.4 Advance notice of major changes in methodology, source data, and statistical techniques.

State Committee of the Republic of Uzbekistan on Statistics

Before a move to a new methodology, the SSC provides to the public advance notice when major changes are introduced in methodology and statistical techniques. The SSC posts on its website a relevant methodological note explaining what changes users should expect.

2. Methodology

2.1 Concepts and definitions

2.1.1 Concepts and definitions (Required)

The methodology for calculating R&D costs as a percentage of GDP complies with international standards and recommendations in this area.

The methodological basis for the calculations - the data comply with the Regulatory framework of these Regulations and the “Guide to R&D statistics” prepared by the UNESCO Institute for Statistics (UIS).

2.2 Scope

2.2.1 Scope (Required)

2.2.1.1 Scope of the data

The geographical coverage of the data includes the Republic of Karakalpakstan, 12 regions and the city of Tashkent. The report is subject to institutions providing services in R&D, institutions providing training of scientific and scientific-pedagogical personnel of the highest qualification.

2.2.1.2 Exceptions to coverage

No

2.2.1.3 Unrecorded activity

No

2.3 Classification/sectorization

2.3.1 Classification/sectorization (Required as relevant to data category)

No

2.4 Basis for recording

2.4.1 Valuation (Required as relevant to data category)

No

2.4.2 Recording basis (Required as relevant to data category)

No

2.4.3 Grossing/netting procedures (Encouraged)

R&D costs are determined by sector.

3. Accuracy and reliability

3.1 Source data

3.1.1 Source data collection programs (Required)

A comprehensive and constantly updated business register serves as the basis for conducting statistical surveys of enterprises.

A comprehensive and constantly updated business register (Unified State Business Register) acting in accordance with the Resolution of the Cabinet of Ministers No. 274 of September 25, 2012 "On Approving the Regulations on the Unified State Business Register" and the resolution of the Cabinet of Ministers No. 66 dated February 9, 2017 "On Measures to Implement the Resolution of the President of the Republic of Uzbekistan dated October 28, 2016 N PP-2646" On Improving the System of State Registration and Registration of Business Entities "

The procedures for maintaining the business register are in compliance with the requirements (including the addition of new units, the exclusion of units that have ceased to exist, and the accounting of mergers and changes in ownership). The initial data is constantly analyzed to ensure the comprehensive nature of the data collection program. Reporting forms are periodically reviewed in order to take into account the changing circumstances.

3.1.2 Source data definitions, scope, sectorization, classifications, valuation, and time of recording (Encouraged)

No

3.1.3 Source data timeliness (Encouraged)

The data collection program is regulated by the State Statistical Work Program.

- State statistical reporting form 1-fan “Report on R&D implementation and training of highly qualified scientific and pedagogical personnel for the 2019” - annual bulletin in May.
- State statistical reporting form 2-fan “Questionnaire for survey of micro-firms and small enterprises that carried out R&D in 2019” - annual bulletin in May.

3.2 Assessment of source data

3.2.1 Source data assessment (Encouraged)

No

3.3 Statistical techniques

3.3.1 Source data statistical techniques (Required as relevant to data category)

Mandatory reporting of data by institutions providing R&D services is stipulated for by the Law of the Republic of Uzbekistan “On State Statistics”.

3.3.2 Other statistical procedures (Required as relevant to data category)

No

3.4 Data validation

3.4.1 Validation of intermediate results (Encouraged)

No

3.4.2 Assessment of intermediate data (Encouraged)

No

3.4.3 Assessment of discrepancies and other problems in statistical outputs (Encouraged)

In case of discrepancies in previously published data, changes are made to these data in subsequent publications.

3.5 Revision studies

3.5.1 Revision studies and analyses (Encouraged)

No

4. Serviceability

4.1 Periodicity and timeliness

4.1.1 Periodicity (Required)

R&D costs statistics are published in collections once a year.
Statistical Yearbook of the Republic of Uzbekistan
Uzbekistan in Figures

4.1.2 Timeliness (Required)

Social sphere: publications are produced in accordance with the State Statistical Work Program.

4.2 Consistency

4.2.1 Internal consistency (Required as relevant to data category)

After dissemination the statistical series are not revised.

4.2.2 Temporal consistency (Encouraged)

Data on R&D costs are available since 1991.

4.2.3 Intersectoral and cross-domain consistency (Encouraged)

Statistical data are comparable with CIS ones.

4.3 Revision

4.3.1 Revision and/or update schedule (Required)

Social sphere: - according to annual reporting.

4.3.2 Identification of preliminary and/or revised/updated data (Required)

No

4.3.3 Dissemination of revision studies and analyses (Encouraged)

Statistical collections indicate that individual indicators are being revised for the previous year. The revised (final) data is disseminated through the SSC publications.

5. Accessibility

5.1 Data

5.1.1 Statistical presentation (Required)

The data are available on the SSC website, replicated in various collections (see clause 4.2.3) and provided upon request to legal entities and individuals.

5.1.2 Dissemination media and format (Required)

5.1.2.1 Hard copy - New release

Data is disseminated to users in print through SSC publications: Statistical data on R&D costs are published in collections once a year.
Statistical Yearbook of the Republic of Uzbekistan
Uzbekistan in Figures

5.1.2.2 Hard copy - Weekly bulletin

Not available

5.1.2.3 Hard copy - Monthly Bulletin

Not available

5.1.2.4 Hard copy - Quarterly bulletin

Not available

5.1.2.5 Hard copy - Other

Tables for special user requests.

5.1.2.6 Electronic - On-line bulletin or data

Annual bulletin “Key Indicators for the Development of Scientific and Technical Potential and Innovations of the Republic of Uzbekistan in 201- ” is published on the site annually.

5.1.2.7 Electronic - Other

Data are presented in spreadsheets to government agencies and other users upon request yearly.

5.1.5 Dissemination on request (Encouraged)

Specific details may be available upon request. According to the Law of the Republic of Uzbekistan “On State Statistics”, the Regulation “On the State Committee of the Republic of Uzbekistan on Statistics”, the rules on the organization of work on the preparation and dissemination of statistical information and other regulatory documents, statistical data are presented to users upon their request in the prescribed manner. The dissemination of statistical information is carried out by written request of legal entities or individuals in the form of tables (printed or electronic), statistical collections, newsletters, and also in accordance with the agreements of the parties on information interaction.

5.2 Metadata

5.2.1 Dissemination of documentation on concepts, scope, classifications, basis of recording, data sources, and statistical techniques (Required)

The SSC website contains methodological provisions for the formation and calculation of statistical indicators.

9. Plans

9.1 Recent

9.1.1 Plans for improvement - Recent improvements

Improving the tools (forms and questionnaires) of state statistical observations.

9.2 General

9.2.1 Plans for improvement - Short-term

No

9.2.2 Plans for improvement - Medium-term

No

9.3 Financial

9.3.1 Plans for improvement - TA/financing needs - Short-term

No

9.3.2 Plans for improvement - TA/financing needs - Medium-term

No

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