



**STATISTICS AGENCY
UNDER THE PRESIDENT
OF THE REPUBLIC OF UZBEKISTAN**

The role of the Statistics Agency in data management in the National Statistical System

Review of the National Statistical System



Law of the Republic of Uzbekistan “On Official Statistics”

Article 4.

National Statistical System (NSS) — a set of statistical bodies and other producers of official statistics (OS) that jointly produce and disseminate OS

Article 12

NSS

Major OS producers

Statistical bodies, headed by the authorized state body in the field of OS:

- Statistics Agency under the President of the Republic of Uzbekistan;
- Department of Statistics of the Republic of Karakalpakstan, regions and Tashkent city;
- district (city) statistics departments.

Other OS producers

Government bodies included in statistical programs as producers of official statistics:

- | | |
|--|--|
| - Ministry of Economy and Finance; | - Central Bank; |
| - Ministry of Health; | - Tax Committee, |
| - Ministry of Digital Technologies; | - Ministry of Internal Affairs; |
| - Ministry of Agriculture, | - Ministry of Culture |
| - Minister of Ecology, Environmental Protection and Climate Change | - Ministry of Employment and Poverty Reduction |

Role of the Statistics Agency

**The Statistics Agency plays a central role in data management in the NSS.
This role includes several key aspects that ensure the effective functioning and development of the country's NSS.**

The Statistics Agency as an authorized state body in the field of OS:

Article 9.

- implements state policy in the field of OS;
- coordinates activities on OS development issues within the NSS;
- implements priority areas of OS development together with other OS manufacturers;
- audits methodologies of other OS manufacturers for compliance with international recommendations;
- establishes the exchange of statistical data and metadata with OS manufacturers;
- develops measures for the coordinated distribution of OS within the NSS;
- develops a unified terminology in the field of OS in agreement with other OS manufacturers;

The Statistics Agency :

Article 11.

- coordinates the activities of other OS manufacturers within the framework of statistical programs
- based on the results of the audit, make mandatory representations when non-compliance with international recommendations is identified in the statistical methodologies of other OS manufacturers

The Statistics Agency has the right to:

Article 14.

- use and implement in the NSS modern methods and tools for collecting, processing, summarizing, analyzing, disseminating and storing statistical data;

The Statistics Agency:

Article 19.

- together with other OS producers that are part of the NSS, ensures the implementation of statistical programs.



Role of the Statistics Agency

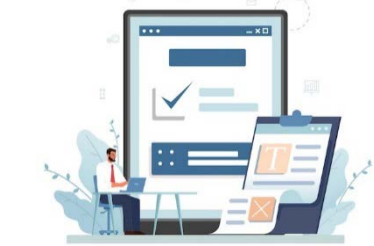
The main tasks of the Statistics Agency:

- **implementation** of the policy and coordination of the development of official statistics in the **NSS**;
- **development** and **implementation** of statistical methodologies according to international standards;
- **organization** of processes for collecting, processing and storing data to meet the needs of users;
- **generation** of reliable data according to international standards with mechanisms for increasing transparency;
- **wide application** of digital technologies and integration with the systems of other data providers;
- **coordination** of the formation and updating of the Open Data Portal of Uzbekistan;
- **development** and **implementation** of census measures at a high level;
- **improving** the qualifications of **NSS** personnel and developing statistical research.

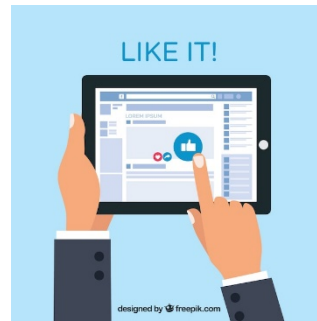
Role of the Statistics Agency

Technological infrastructure – technologies and platforms used for data management

COLLECTION



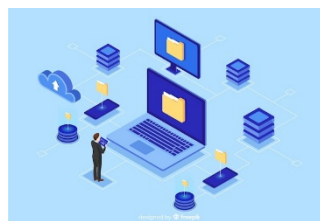
e-Stat4.0
Electronic reporting



CAPI



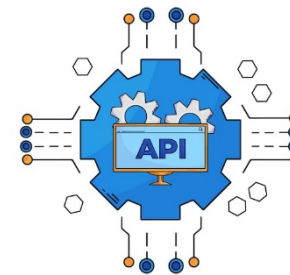
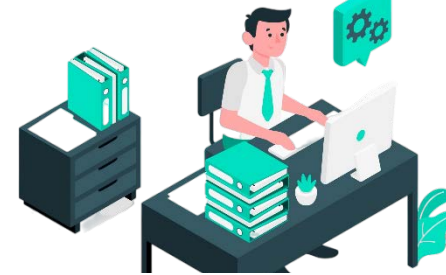
Telephone
survey



Administrative data

PROCESSING

STATA 18



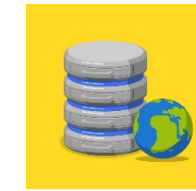
STATA 18

ANALYSIS

DISTRIBUTIONS



Official
website



Database
of international
organizations



Open Data
Portal



Video clip



Press release



Official
publications



Role of the Statistics Agency

OS quality assurance

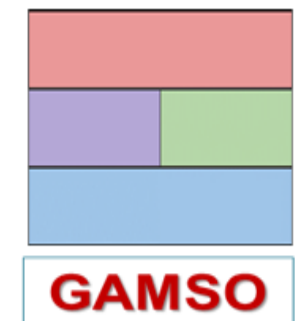
Главная > Нормативные акты	
Обеспечение качества официальной статистики	
Политика качества	»
Модель GSIM	»
Модель GSBPM	»
Модель GAMSO	»
Внедрения систем качества	»
Политика распространения	»

<https://stat.uz/ru/normativnye-akty/obespechenie-kachestva-ofitsial-noj-statistiki>



- Quality Policy approved.
- Quality Manual approved.

Activities of the Agency of Statistics are consistent with ISO - 9001 standard



The toolkit is developed in accordance with the GSIM Model.

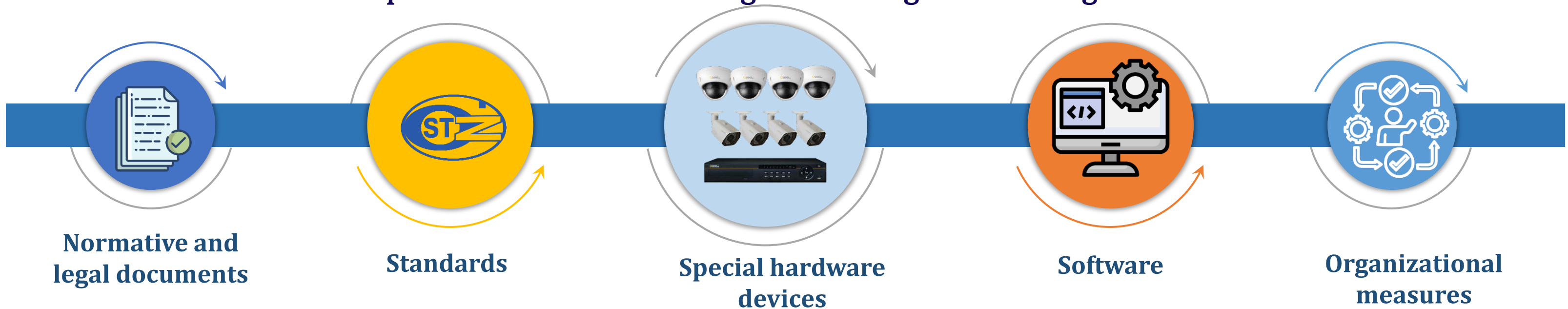
National Model for Statistical Data Production Approved

National Model of Activity of the Agency of Statistics has been approved

Processes and technologies

Data security and privacy

– data protection measures are organised using the following measures:



Information security **policy**

- ✓ a set of approved principles and practical measures to ensure IS;
- ✓ a single document that includes several IS documents.

State standards of the Republic of Uzbekistan

- ✓ O'z DSt ISO/IEC 27002:2016
- ✓ O'z DSt ISO/IEC 27001:2020 (ISO 27001:2013,IDT)
- ✓ O'z DSt ISO/IEC TR 15446:2012
- ✓ O'z DSt ISO/IEC 27000:2014

Devices that ensure the security of the network, perimeter, information systems, etc.

- ✓ firewalls
- ✓ identification devices
- ✓ turnstiles, code locks
- ✓ video surveillance devices, etc.

Special security software

- ✓ Antivirus programs
- ✓ DLP systems
- ✓ IPS and IDS systems
- ✓ Software firewalls, etc.

Measures that provide additional security in general:

- ✓ Protected data transmission channels (VPN)
- ✓ perimeter security (by staff)
- ✓ alarm and fire safety systems

Interaction and coordination with other parties

International cooperation – participation in international initiatives and data exchange

- ❑ International cooperation and data exchange in the statistical system of Uzbekistan were raised to a new level since 2017
- ❑ In particular, a separate department was created in the central office of the Statistics Agency
- ❑ Issues of international data exchange and expansion of the geography of cooperation were included in the annual “Statistical Programs”.



International cooperation with selected international organizations

United Nations Development Program (**UNDP**)

International Labor Organization (**ILO**)

Food and Agriculture Organization of the United Nations (**FAO**) .

Center for Statistical, Economic and Social Research and Education in Islamic States (**SESRIC**)

Interaction and coordination with other parties

International data exchange

51 questionnaires
to **17** international organizations.



2



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2



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British Geological Survey



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Examples of questionnaires

UNSD (10)

- MBSQ;
- National accounts;
- Questionnaire for the Demographic Yearbook

UNESCO (9)

- Formal education;
- Literacy;
- scientific research and development.

FAO (8)

- FAOSTAT;
- FISHSTAT;
- AQUASTAT.

UNECE (5)

- National accounts;
- Forestry;
- Migration.

International cooperation in 2017-2024



55- CONFERENCES



270-SEMINARS



11- EXHIBITIONS



114 - TRAININGS



200- PRESENTATIONS



50- DOCUMENTS

Thank you for your attention!