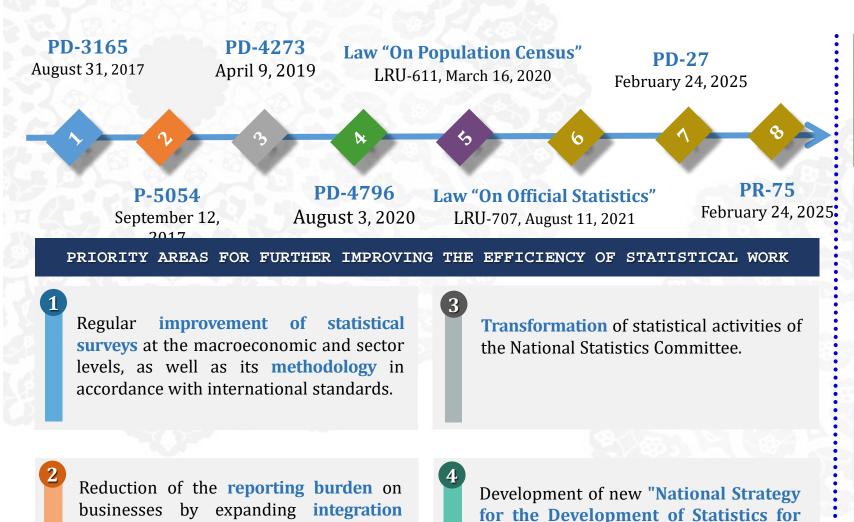
MODERNIZATION OF THE NATIONAL STATISTICAL SYSTEM OF UZBEKISTAN

III CIS International Statistical Forum, September 24–26, 2025 Baku, Republic of Azerbaijan

processes.

republic"



2026-2030"

Creating a system for

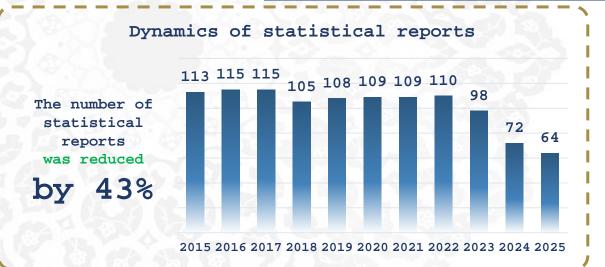
generating statistical indicators based on

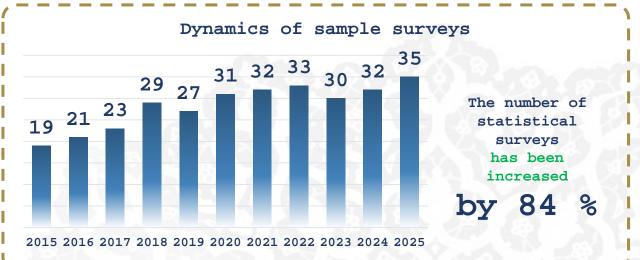
the principle "from mahalla to the

Organization of the activities of the National Statistics Committee of the Republic of Uzbekistan

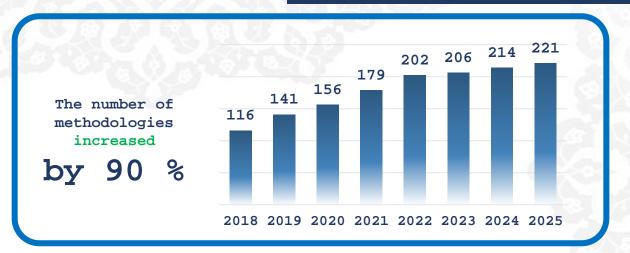
- Improving the efficiency of statistical data use using **artificial intelligence** technologies
- Increasing the coverage of statistical indicators through the introduction of digital technologies and expansion of integration processes.
- **Capacity building** and strengthening public relations.
- Transition to the **Special Data Dissemination Standard** (SDDS) of the International Monetary Fund.

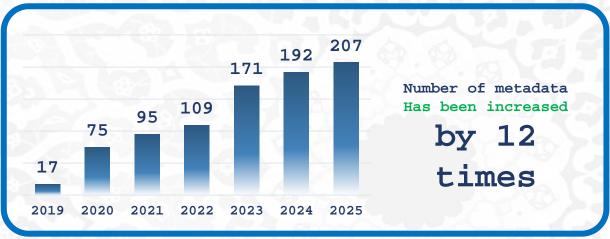
CHANGES IN SOURCES OF STATISTICAL DATA





CHANGES IN STATISTICAL METHODOLOGIES







Data obtained through integration with databases of ministries and departments in the SIAT information system



Data obtained through telephone surveys



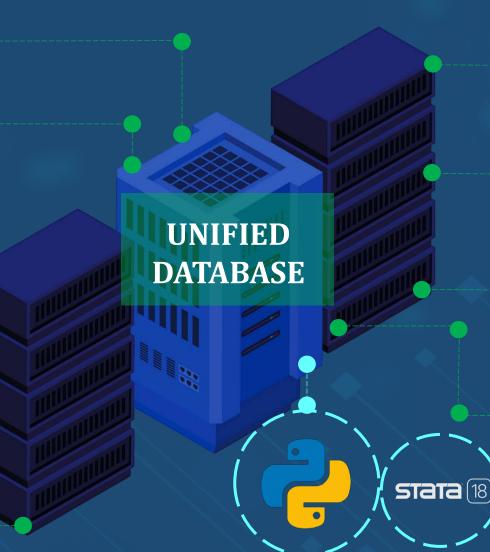
Reports received through the information system "Estat"



Observational data collected using tablet devices



Data obtained from surveys conducted through the website





Data processing in **STATA software**



Providing information on websites



Database of international organizations



Videos and

infographics

Statistical publications



Open Data Portal



SIAT (Integrated Information System "Statistics") is designed to provide users with official statistical indicators and obtain administrative data from ministries and departments through integration

Consists of the main modules

integration

MODULES

The ability to receive and provide data based on integration has been created

+65
number of integrations

Xabarlar Foydalanuvchilar Foydalanuvchilar Tizimdagi rollar Uzatish kanalining faoliyati soni 34055 86708 80 43 **3** V Integratsiyalar soni Bir daqiqa ichidagi soʻrovlar soni 150 15:5



PORTAL MODULE

in the language

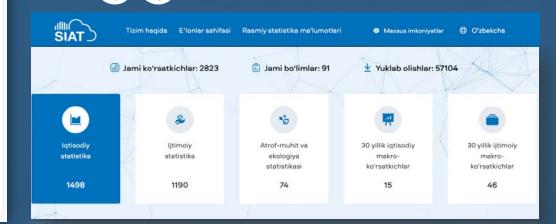
Oʻzbekcha Русский English

+850 number of downloads

+300 number of statistical indicators



The ability to generate posted indicators in the form of tables, ratings, histograms, cartograms and graphs has been created



DATA OBTAINED

THROUGH

INTEGRATION FROM

MINISTRIES AND

DEPARTMENTS





Online cash register data (product prices)



Ministry of Agriculture

Agricultural land data



Ministry of Labor

Employment history data



Tourism Committee

Information about tourists



Customs Committee

Import and export data



FHDYO

Civil Registry Offices

Marriage details



Ministry of Justice

Data on non-profit organizations



Ministry of Construction

Statistical data on construction organizations



Ministry of Internal Affairs

Data on internal and external migration



Center for public services

Data on enterprises and organizations

"Digital database of statistical registers" information system

+10

Number of registry bases



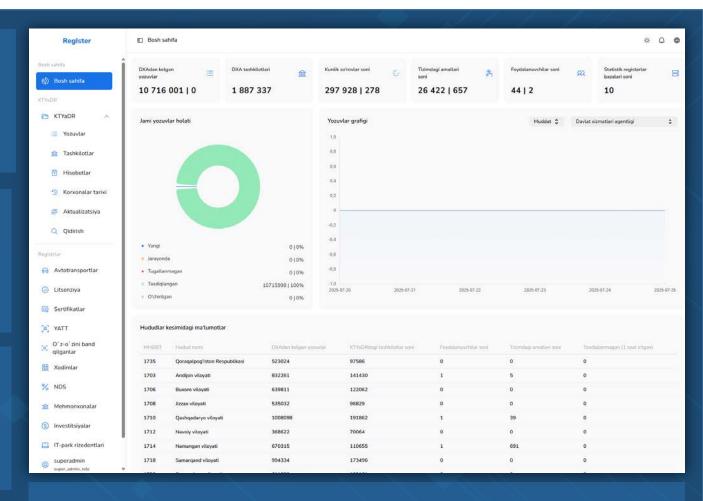
Based on BIG DATA technology, the ability to process large amounts of data and easily search and analyze data has been created.



Interactive links to relevant data have been established to integrate data from multiple sources and create a comprehensive data set



Full data flow monitoring





Real-time data updates



January 15 - 31

during 17 days



Online Census



- through the census.stat.uz portal
- OneID registration required



The population **can register independently**, answering questions about themselves and their family members.

Advantages of online registration

Convenience

the questionnaire can be filled anywhere and at any time

Speed

accelerating the process and **reducing the human** factor

Efficiency

optimization of the **workload** of registrars

2

February 1 - 3 during 3 days



Processing of Internet Registration



Information about registered persons is accepted into the unified electronic database



The collected data is sorted **by addresses** in the information system



Lists of individuals who registered online will be transmitted via the system to **enumerators' tablets**, organized by address.

3

February 4 - 28 for 25 days



Field interview with tablets

Employees of the "*Mahalla Seven*"" participating in the census

- Head of the registration section **Chairman of the** mahalla
- Deputy Head of the Registration Section -Prevention Inspector

1. Assistant to the Hokim

2. Social Activist

4. Woman Activist

3. Youth Leader

5. Tax Inspector

Registration duration

25 days

Average daily recorder workload

5 households

Time spent on 1 apartment

30 minutes

Coverage of the census via Internet

27
thousand
State agencies

3

2,2 million

government employees >

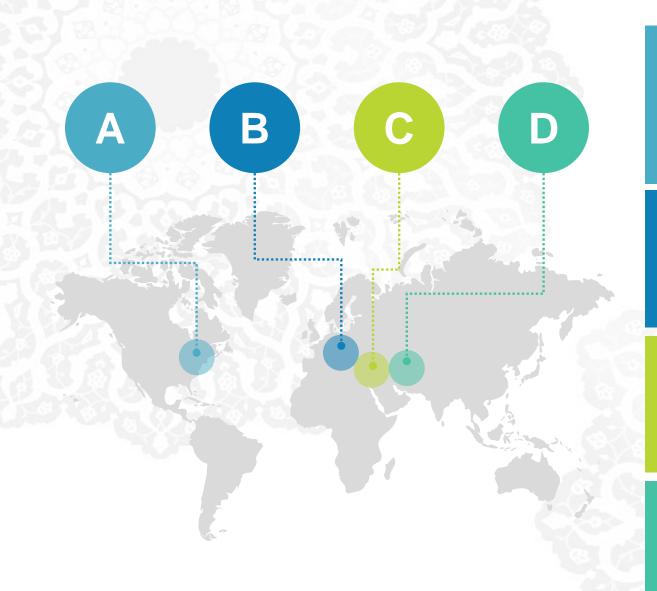
8,8 million people

average family size
- 4 people

≈23 % of the total population

29,2 million population

 $\approx 77 \%$ of the total population



A UNSD UNDP UNICEF UNFPA

- Capacity development;
- Technical cooperation;
- UNDP supported the development of the SDG portal of Uzbekistan;
- UNICEF has assisted in MICS-6:
- UNFPA has been cooperating in the preparation for the population census

International
Labour
Organization
(ILO)

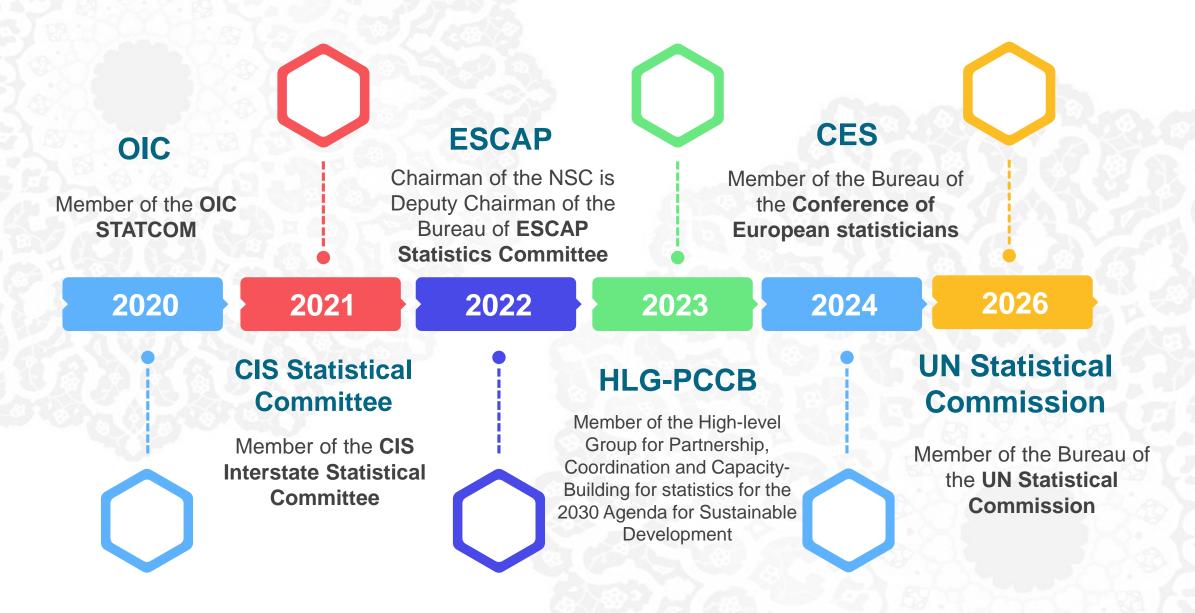
- Capacity development;
- Representatives participated in 27 seminars, trainings and meetings;
- 2 ILO questionnaires are filled annually and data provided for ILOSTAT, LABORSTA.

Food and
Agriculture
Organization of the
United Nations
(FAO)

- Capacity development;
- **32** representatives participated seminars, trainings and meetings organized by FAO;
- 8 FAO questionnaires are filled annually;
- Data provided for FAOSTAT, FISHSTAT AQUASTAT;

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

- Memorandum of Understanding was signed;
- Joint surveys and researches are being conducted:
- 2 SESRIC questionnaires are filled annually.





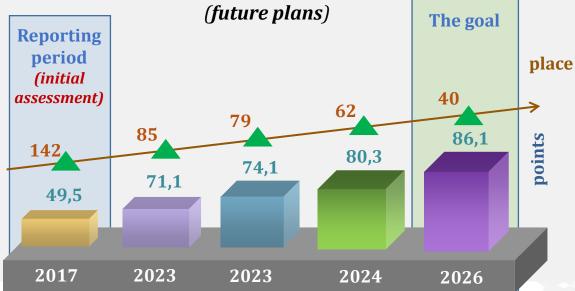
The official statistical data of Uzbekistan is undoubtedly recognized in the world, its quality is guaranteed with ISO certificate.

<u>For reference:</u> the national statistical systems of about **50 countries** around the world (the Republic of Kazakhstan in Central Asia) have obtained the **ISO** certificate.



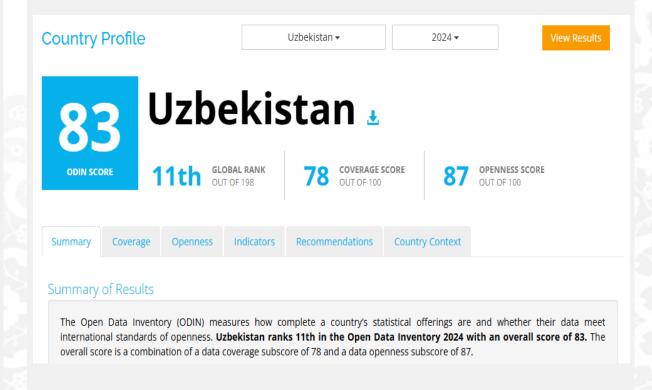
The Republic of Uzbekistan reached 62nd position with 80,3 points in World Bank's "Statistical Performance Index".







The Republic of Uzbekistan rose to 11th place among 198 countries in the Open Data Inventory (ODIN), scoring 83 points and retaining 1st place in the Central Asia.



JOINT PROJECTS WITH INTERNATIONAL ORGANIZATIONS



Permanent Tasks and actions

Transition to the **Special Data Dissemination Standard (SDDS)** of the IMF.

Expanding the geography of bilateral cooperation and establishing close cooperation by signing memorandums with with **NSOs** of other countries.

Regular improvement of **methodology** based on international recommendations, implementation of **SNA-2025**, **BOP-7** and other standards.

Ensuring international cooperation and data exchange.

(21 organizations, 51 types of questionnaires, 3 information systems)

Formation of statistical data by processing images obtained from **drones** and **satellite** systems in **agriculture statistics**.

Technologies for processing **Big data** and **AI** will be widely introduced.

Improvement of the country's indicators and positions in the "Statistical Performance Index" of the World Bank.

Training of personnel on modern topics (Big data, cloud computing, artificial intelligence, blockchain and etc.)

Goals

USD project of the **International Development Association** and other international projects.

To launch of a modern "Data Center" to meet expanding needs for data processing and integrations.

To develop a new "National Strategy for the Development of Statistics for 2026-2030".

To create legislative basis for data governance and data stewardship in Uzbekistan. To become a **Data Steward** of the Republic of Uzbekistan.

To create **Center of excellence** through **modernization** and **transformation** of the National statistics Committee

THANK YOU FOR YOUR **ATTENTION!**









