National statistical system of Azerbaijan: achievements and development prospects
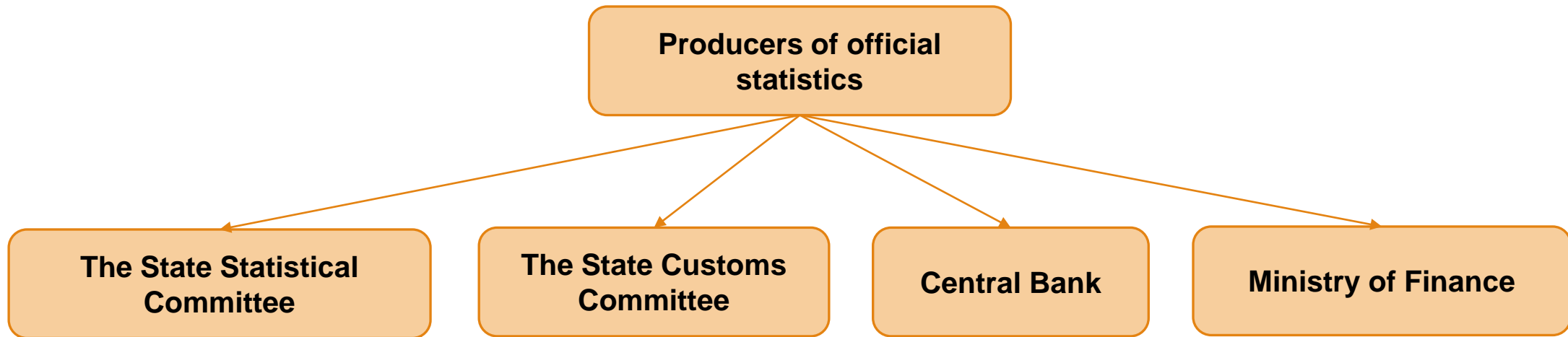
Legal basis for the activities of official statistics

- Constitution of the Republic of Azerbaijan
- Law "On Official Statistics"
- Statute on the State Statistical Committee
- State programs for the development of official statistics
- Relevant international agreements

Structure of the national statistical system

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                    ┌─────────────────────┐
                    │ Producers of official│
                    │      statistics      │
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The State Statistical Committee	The State Customs Committee	Central Bank	Ministry of Finance

Structural reforms of 2015–2025

- E-statistics led to the abolition of the Main Computing Center with the transfer of its data collection and processing functions to the State Statistical Committee

- Creation of new departments within the State Statistical Committee

- Optimization of staff numbers

- Transformation of the Research Center for Statistical Information into the Center for Scientific Research and Statistical Innovations

- Establishment of the scientific-practical journal "Statistical News"

Key challenges driving the implementation of reforms

Standardization of statistical data production processes
- GSBPM
- Quality Management System

Use of new data sources and technologies
- Big Data, satellite imagery, mobile data, and other sources combined with traditional data collection methods

Digitalization and innovation
- Automation of statistical processes
- Application of artificial intelligence and machine learning for processing large datasets
- Creating interactive platforms and visualizations for users

Consideration of new sectors of the economy
- Digital economy, e-commerce, cryptocurrencies
- Online services
- Environmental statistics and the "green economy"

International comparability and standardization
- Alignment of national statistics with international standards (SNA-2025, SDGs, SDMX, etc.)
- Ensuring comparability of statistical indicators

Human resources and competencies
- Training specialists with modern requirements and IT skills in mind
- Promoting the development of human resources

Communication and public trust
- Improving the accessibility of statistical indicators for users
- Fighting misinformation
- Building trust in official statistics (user opinion surveys, trust index, metadata)

Main results achieved

- Implementation of GSBPM in the State Statistical Committee

- Implementation of a quality management system

- Expansion of the use of administrative data

- Use of satellite observation data for statistical purposes

- Full transition to electronic statistics

- Implementation of a new approach to data dissemination

- Transition to a green economy – a system of indicators characterizing "green development"

- Broadening and strengthening international cooperation

ISO 9001:2015

Issue 3	
Sites	
The State Statistical Committee of the Republic of Azerbaijan Republic of Azerbaijan, Baku, AZ 1136, Inshaatchilar avenue 81	
Baku City Statistical Office AZ 1118 Baku city, Nizami district, E.Kurchayli street, 2518th block	
Ganja City Statistical Office AZ 2024 Ganja city, 28 may street 48	
Lankaran City Statistical Office AZ 4200 Lankaran city, H.Aliyev avenue 3	
Mingachevir City Statistical Office AZ 4504 Mingachevir city, N.Narimanov street 22	
Sumgayit City Statistical Office AZ 5008 Sumgayit city, Cherkassi street 42th block 133	
Shaki City Statistical Office AZ 5500 Shaki city, M.A.Rasulzade avenue 139 a	
Shirvan City Statistical Office AZ 1800 Shirvan city, Istiglaliyyat avenue 14	
Yevlakh City Statistical Office AZ 6600 Yevlakh city, C.Mustafayev street 57	
Absheron District Statistical Office AZ 0100 Khirdalan city, H.Aliyev avenue 253	
Aghjabadi District Statistical Office AZ 0400 Aghjabadi city, H.Aliyev avenue 233	
Aghdam District Statistical Office AZ 0233 Aghdam district, Guzanli settlement, H.Aliyev avenue	
Aghstafa District Statistical Office AZ 0500 Aghstafa city, M.A.Rasulzade street 10	
Aghsu District Statistical Office AZ 0600 Aghsu city, U.Hajibayov street 27	
Balakan District Statistical Office AZ 0800 Balakan city, A.Daanov street 1	

Certificate CH17/0392

SGS

The management system of

The State Statistical Committee of the Republic of Azerbaijan

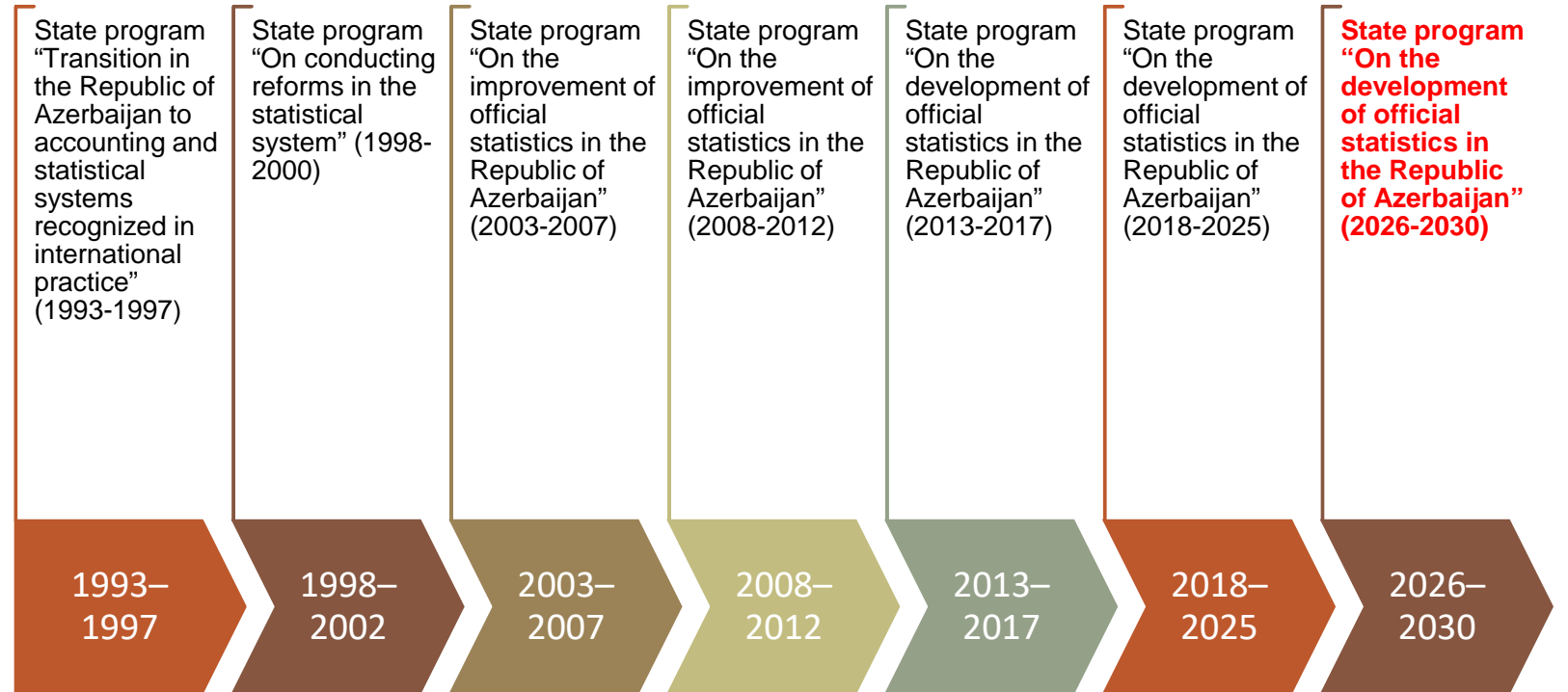Republic of Azerbaijan, Baku, AZ 1136, Inshaatchilar avenue 81

has been assessed and certified as meeting the requirements of
ISO 9001:2015

For the following activities
Production and dissemination of official statistical data.

This certificate is valid from 05 May 2023 until 04 May 2026 and remains valid subject to satisfactory surveillance audits.

Issue 3. Certified since 06 April 2017
Multiple certificates have been issued for this scope, the main certificate is numbered CH17/0392
Certified activities performed by additional sites are listed on subsequent pages.

D.Willemin   Jan Leemben

State Programs for the Development of Official Statistics

State program "Transition in the Republic of Azerbaijan to accounting and statistical systems recognized in international practice" (1993-1997)	State program "On conducting reforms in the statistical system" (1998-2000)	State program "On the improvement of official statistics in the Republic of Azerbaijan" (2003-2007)	State program "On the improvement of official statistics in the Republic of Azerbaijan" (2008-2012)	State program "On the development of official statistics in the Republic of Azerbaijan" (2013-2017)	State program "On the development of official statistics in the Republic of Azerbaijan" (2018-2025)	**State program "On the development of official statistics in the Republic of Azerbaijan" (2026-2030)**
1993–1997	1998–2002	2003–2007	2008–2012	2013–2017	2018–2025	2026–2030

International cooperation

Memorandums, bilateral agreements, joint declarations, and protocols on cooperation in statistics have been signed
17 countries **(Belarus, Bulgaria, Hungary, Vietnam, Georgia, Germany, Iran, Jordan, Moldova, Netherlands, Russia, Turkey, Tajikistan, Uzbekistan, Finland, Kazakhstan, Korea)**
- Евростат
- SESRIC

Cooperation with EU
- Technical assistance projects
- Twinning, STEP and TAIEX projects

Cooperation with the World Bank
- The project National Strategy for the Development of Statistics for 2018–2030, including detailed plans for institutional development, human resource development and information and communication technology development for 2018–2022 in the Republic of Azerbaijan

Cooperation with UNDP, UNFPA, UNICEF, FAO
- Creation of a national information portal on sustainable development goals
- Support in preparing the population census

- Multiple Indicator Cluster Survey (MICS)
- Digitalization of the agricultural census

Cooperation with CIS
- International Comparison Program
- The CIS Statistics Development Project
- Strengthening human resources

Global Assessment of the National Statistical System of the Republic of Azerbaijan (UNECE, Eurostat, EFTA)
- First assessment 2010
- Second assessment 2016-2017
- *The third global assessment is planned for 2026-2027.*

Projects in cooperation with the Statistics Office of the Republic of Korea (KOSTAT)
Implementation of 5 projects
- "Strengthening Statistical Capacity in the Republic of Azerbaijan" (2018)
- "Strengthening the Statistical Human Resources Potential in the Republic of Azerbaijan" (2019)
- "Creation of an e-learning portal" (2020-2021)
- "Creation of an integrated administrative database management system" (2021-2022)
- "Strengthening the Capacity of Local Statistical Authorities in the Republic of Azerbaijan" (2023)

Main results of the implementation of international projects

Global Assessment
- Compliance of the national statistical system of Azerbaijan with international standards
- Recommendations for improving the national statistical system of Azerbaijan

World Bank
- A diagnostic of the national statistical system of Azerbaijan was carried out
- The National Strategy for the Development of Statistics in the Republic of Azerbaijan for 2019-2030 has been developed.

UNICEF (MICS)
- Internationally comparable statistical data were obtained to assess the state of social well-being of mothers and children, human development;
- data on 18 SDG indicators were obtained

STEP Program
- Industry assessment of labor and wage statistics
- Improving the form of a sample statistical survey of the labor force and its methodology
- Improving the household sampling methodology in accordance with international practice
- Conducting a pilot survey

SESRIC
- In collaboration with SESRIC, an online training course was organized and conducted by specialists from the State Statistics Committee on the topic of "Conducting and analyzing labor force surveys for monitoring the labor market," in which 115 specialists from 25 countries participated.

KOSTAT
- **ASIS** - statistical data dissemination platform
- **E-Learning** - human resource development system
- **ADIS** - administrative data management system

Priority areas for further development

Development of statistics in the field of the green economy, digitalization, sustainable development, and expansion of the use of satellite observation data

Expanding international integration and participation in global initiatives

Strengthening the material and technical base and human resources

Implementation of new technologies (AI, machine learning in data processing)

Increasing the transparency of statistical activities to gain greater user trust

Thank you for your attention !