The role of State Statistical Committee in the implementation of Sustainable Development Goals in Azerbaijan

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Outline

- National strategic actions for the development of statistics
- Data analysis on SDG indicators
- Organizational arrangements
- National monitoring mechanism of SDGs
- Some main challenges we face
National Strategic action for the Development of Statistics


- Long-term strategy on the use of administrative data, adopted by the Order № 31/01s of the State Statistical Committee of the Republic of Azerbaijan dated 26 September 2014


Main goals and duties:

- Improvement of reforms carried out in the field of statistics and data provision, and fully to bring up national statistical indicators to world standards level
- More development of the system of national accounts and comparability of macroeconomic indicators at international level
- Monitoring of population living standards and conditions, analysis of main inclinations of the change of population welfare
- Statistical study of social inequality level by incomes and purchasing of main social goods by low, income group of population
- Improvement of mutual correspondence system with summary statistical data users and respondents
- More development of entrepreneurship statistics
- Modernization of national economic and social classifications
- Statistical data quality improvement
- Quality management and creation and improvement of statistical meta-data systems
Main directions

- System of National Accounts and macroeconomic indicators statistics
- Social-economic statistics
- Reduction of statistical burden on respondents and work with statistical data users
- Unified statistical information system
- Quality management in the system of statistics and application of meta-data systems
- Management of the state statistical bodies activity and strengthening of material and technical facilities
- Enhancement of international cooperation and human capacity
Strategic directions & objectives

- Analysis of administrative registers existing in the country and the possibility of obtaining reporting data from administrative sources and registers used in the several statistical fields
- Determination of the unified identification systems
- Establishment of the statistical register system based on the administrative registers
- Establishment of administrative data section
- Establishment of IT infrastructure for transfer of administrative data into statistical data
- Integration of data with administrative data owners
- Measures to ensure the quality of administrative data
Main activities on strategic goals

Goal 1.
- Statistical application of factors influenced on volume, structure and growth rate of GDP indicator of SNA-2008
- Development of “Supply and use” balance system of goods and services
- Improvement of indicators of assets and liabilities balance in the system of national accounts.

Goal 2.
- Development of questionnaire and methodology on studying of domestic tourism
- Development of methodology and conduction of the survey on provision of youth employment
- Conduction of sample survey on use of ICT in households
- Improvement of science, technology and innovation statistics and studying of impact of innovation on economy
- Development of methodology and conduction of statistical survey on assessment of quality employment for the purpose to study the level of decent work
- Preparation of methodological explanations on statistical study of “Human capital”, development and application of the system of statistical indicators
- Development of system of indicators and methodology on statistical indicators comprising “Green economy”
Goal 3.
✓ Expanding of administrative data use for official statistics purposes
✓ Establishment of electronic database
✓ Providing full compliance of database structure to statistical register
✓ Increasing of data exchange possibilities of local statistical bodies

Goal 4.
✓ Cooperation in the framework of international treaties concluded for the purpose of development of official statistics in the country
✓ Creation of continuous, higher vocational training system in the state statistical bodies and staff skills development
Strategic Plan of The State Statistical Committee for 2014-2017

Goal 5.
✓ Management of database on administrative information presented by the Committee and received from other state organizations
✓ Creation of automated system of record of statistical works capacity, management of automated system;
✓ Renewal of ICT equipment of statistics system, purchasing and application of more modern standard software, information bases, database management system

Goal 6.
✓ Analysis of surveys in all statistical domains based on standards models in the framework of quality management standards in order to enhance efficiency of management of statistical surveys and facilitate monitoring
✓ Coordination of metadata system with databases and other internet information resources, ensuring the integration of metadata system to databases for the purpose of automatic acquisition of data on each indicator and methodology on each data
Strategic Plan of The State Statistical Committee for 2014-2017

Goal 7.
- Establishment and improvement of electronic official statistical data exchange system with state authorities, development of the system of “e-document flow-clerical works” of the State Statistical Committee
- Development of local and regional information networks and providing technical facilities for these centers
- Provision of electronic integration of all published summary statistical information to primary databases, establishment and development of geographical information system are envisaged

Goal 8.
- Obtaining of statistical data on implementation of actions specified in the Concept,
- Communicating to central executive authorities in order to get more effective decisions
- Usage of official statistical information for the purpose of informing of general public about achievements gained on implementation of the Concept
Goal 9.

- Staff selection, placement, planning of career development
- Establishment of the balanced and efficient system for skills development of human resources in the state statistical bodies
- Professional, skills and knowledge development of employees
- Studying of professional, business and personal capacities of employees promoted to senior positions
- Adaptation of young specialists to statistical environment, and effective use of them
Data analysis

Initial data availability by percentage

- Available: 30%
- Potential capacity: 37%
- Not fit: 33%
Data analysis

National indicators availability and potential capacity by SDGs

- SDG: 17
- Available: 14
- Potential capacity: 17

Goals  Indicators

230
70
85
### Data analysis

<table>
<thead>
<tr>
<th>Goals</th>
<th>Indicators</th>
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<tbody>
<tr>
<td><strong>Initial available 70 indicators on 14 SDGs</strong></td>
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<td><strong>Potential capacity 85 indicators on 17 SDGs</strong></td>
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<td><strong>Goals</strong></td>
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<tr>
<td>1. No poverty</td>
<td>4</td>
<td>9. Quality Innovation and infrastructure</td>
<td>8</td>
<td>1. No poverty</td>
<td>6</td>
</tr>
<tr>
<td>5. Gender equality</td>
<td>1</td>
<td>13. Climate action</td>
<td>1</td>
<td>5. Gender equality</td>
<td>10</td>
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<tr>
<td>6. Clean water and sanitation</td>
<td>1</td>
<td>14. Life on land</td>
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<td>6. Clean water and sanitation</td>
<td>10</td>
</tr>
<tr>
<td>7. Affordable and clean energy</td>
<td>3</td>
<td>15. Life on land</td>
<td>11</td>
<td>7. Affordable and clean energy</td>
<td>3</td>
</tr>
<tr>
<td>8. Decent work and economic growth</td>
<td>10</td>
<td>16. Peace, justice and strong institutions</td>
<td>5</td>
<td>8. Decent work and economic growth</td>
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**Total indicators for 14 SDGs:** 70

**Total potential capacity for 17 SDGs:** 85
Data analysis

Initial available indicators base by percentage
Data analysis

Potential indicators base by percentage
## Main national data sources of SDGs indicators

<table>
<thead>
<tr>
<th>Source</th>
<th>Description</th>
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<tbody>
<tr>
<td>Current observation of businesses</td>
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<tr>
<td>Economic Census</td>
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<tr>
<td>Agricultural Census</td>
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<td>Population Census</td>
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<tr>
<td>Statistical surveys on social demographic issues</td>
<td></td>
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<tr>
<td>Administrative records</td>
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Organizational arrangements

The structural, institutional and political support to implementation of SDGs in Azerbaijan

- At the beginning of the year a new established Department of Sustainable Development Statistics in the State Statistical Committee (SSC) by the order of the chairman

- Set up working groups involving government officials to explore opportunities of the administrative data in the state bodies in order to use for official statistics

- Established Working group consisting all government agencies to investigate administrative data in order to use

- A new established National Coordinating Council for Sustainable Development (NCCSD) by the Presidential Decree dated on 06.10.2016
Organizational arrangements

Department of Sustainable Development Statistics of the State Statistical Committee

- Studying of impact of the statistics in the sustainable development
- Comprehensive analysis of the sustainable development indicators
- Identification of the selection procedure of the indicators for measurement of the sustainable development
- Implementation of scientific-practical and statistical investigations on measures and aspects of the sustainable development
- Improvement of practical and theoretical basis of the measurement framework of the sustainable development
- Development of the official statistical data, databases and publications in terms of sustainable development statistics
Organizational arrangements

National Coordinating Council for Sustainable Development

- Coordinating the line government agencies in the national implementation framework of the SDGs
- Identifying national priorities and their indicators related global goals and targets
- Ensuring coordination of the state programs and strategies to SDGs covering country’s socio-economic fields
- Ensuring yearly country report on SDGs
- Attracting local and foreign experts, specialists, international organizations and scientific institutions to its activities
- Establishing working groups in different directions related SDGs
National monitoring mechanism of SDGs

- Line government agencies are responsible for submit:
  - administrative data on SDG indicators to SSC
  - information on the works to be done to NCCSD
- related national priorities from global goals and targets
- SSC is responsible for collecting and processing statistical data on national SDG indicators
- Country Report will be prepared by the Council on the bases of SDGs indicators’ dates and information on the works to be done
Some main challenges we face

- Development of methodology and techniques to compile the Sustainable Development Goal indicators
- Disaggregation of Sustainable Development Goals indicators (*income, sex, age, race, ethnicity, migratory status, disability, geographic location*)
- Capacity building for monitoring and reporting on progress towards the SDG
- Needs to develop some SDG indicators in official statistics
- Inadequate competencies for expertly collection and analysis of SDGs data
Thanks for attention!