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This report presents a summary of the best practices and suggestions by the Statistical Centre of Iran.

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- The Economic statistics in Iran
- Actions and innovations to collect data and implement surveys and census in Iran
- Suggestions to share knowledge (Methods and subjects)

The Economic statistics in Iran

1- National Accounts:

annual accounts(2020), quarterly accounts (2023), regional accounts(2020), satellite accounts and input-output tables.

Quarterly National Accounts are available. (https://amar.org.ir/english/Statistics-by-Topic)

The latest version for **satellite accounts and input-output tables** is under preparation)

2-Price indices

Releasing CPI(Consumer Price Index) every month and PPI every season.

Releasing Housing price index every month and Price index of construction materials every season.

CPI by month, deciles and provinces is available.

https://amar.org.ir/english/Statistics-by-Topic

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3-Labor Force survey every season.
https://amar.org.ir/english/Statistics-by-Topic

4-Urban and Rural Household Income and Expenditure survey in which the data is gathered every month and released every year.
https://amar.org.ir/english/Statistics-by-Topic

Actions and innovations to collect and compile data and implement surveys and census in Iran

1-Impelementing subject-matter surveys during the outbreak of covid-19 period by phone.

2-Compiling input-output tables for 2021, based on surveys and administrative data received from the government agencies,

Using the administrative data of about 3000 government agencies and financial and non-financial institutes.

3-Impelementing 14 surveys to calculate Tourism Satellite Accounts .
(statistical unit: household and establishments)

4-Changing the base- year from 2016 to 2021 for calculating price indices.(CPI)

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Actions and innovations to collect and compile data and implement surveys and census in Iran

5-Registering National Nomadic Population (2018-2021)

6-Impelementing agriculture census in 2024

7-Impelementing pilot agriculture census in 2023(7 provinces)

8-Preparing and editing the statistical frame of <u>agricultural holdings in urban and big village</u> and <u>agricultural establishments</u> before the census.

9-Projecting the National population by urban and rural areas until 2039

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10-Impelementing of population and housing census in 2026 based on registered data.

11-collecting and releasing the information data on employment in the informal sector since 2020.

12-Compiling the water account in 2017 in line with environmental-economic accounting.

13. Preparing the list of official statistics in 2019. This list is revised annually.

14. Compilation of the "Quality Management Framework of the Official Statistics of the Statistical System of Iran" in accordance with NQAF

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15. Changing the period and schedule of compilation of the input-output tables of national accounts from 10 years to 5 years,

16. Updating the statistical knowledge used for designing & conducting statistical surveys by studying the latest international recommendations and state-of-the-art innovations such as:

a) Using machine learning for imputation, classification, estimation or forecasting the statistical indices

b) Adopting international recommendations for using the registers and administrative data in the population& housing censuses

c) Using mixed methods for surveys

d) Generating spatial statistics (GeoStatistics) based on the Global Statistical Geospatial Framework

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17. Presenting a document entitled "Sharing of Experiences: Multi-mode census taking in 2016 Population and Housing Census at "the Expert Group Meeting on the Impact of the -19 Pandemic on Population and Housing Censuses and the PotentCovidial Role of Census Data in Developing Mitigation Strategies in Africa" which took place on 17 June 2021 in virtual mode in collaboration with the UNFPA.

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<u>Best practices:</u>

1. Development and improvement of methods for monitoring the data collection process by replacing the method of face-to-face monitoring with the method of monitoring data and Paradata of statistical surveys

- **1.1. Designing a control room for monitoring statistical surveys and online monitoring of the survey implementation process**
- **1.2. Full coverage monitoring of collected data**
- **1.3. Monitoring the implementation of the statistical surveys and reporting errors and warnings before the end of the surveys**
- **1.4. Providing complete reports of various aspects of the surveys, such as errors for each clerk, each question, each geographical area, etc.**
- **1.5. Online monitoring the progress of work and providing the necessary warnings during times of crisis or emergency**

Best practices:

2. Designing and administrating a centralized test for enumerators through the web aimed at controlling and improving the quality of training

2.1. Identifying the frequency of questions with incorrect answers and reforming them to the provinces for supplementary training

2.2. Targeted monitoring during the implementation phase of the survey on questions with incorrect answers or enumerators with low scores to control the quality of the collected data

2.3. Unifying the examination conditions of respective staff throughout the country and improving the quality of training

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Best practices:

3. Developing a web-based search system for codes and topics of statistical classifications

3.1. Use of virtual methods to train the concepts of quality management framework to members of the statistical system during the Covid-19 epidemic

3.2. Unifying the concepts and training in the whole statistical system

3.3. The feasibility of repeating the training at any time and place for better learning and recalling

- **Suggestions**

1-Providing an opportunity to assist in implementing the satellite accounts, such as health account and tourism account.

2-Sharring the knowledge on employment in the informal sector and agricultural areas.

3-Exchanging the experiences on input-output tables.

4- Organizing Virtual and in-person training for countries interested in the topics mentioned by ECO Secretariat

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- Revising the ECO Framework of Cooperation, and Plan of Action on Statistics proposed and approved in the 1st Meeting of the Heads of National Statistical Offices of ECO Member Countries hosted by the Statistical Center of Iran(SCI) (January 28-29, 2008)

- Identifying the priorities and challenges of the NSOs in the ECO region with a common strategy for the development of statistics,

- Sharing our experiences on application of new methods to collect data (via tablet and internet(if required by any ECO member state.) It should be mentioned that the SCI is also ready to share its knowledge and experience with other countries on the register-based population and housing census, register-based statistical systems and applications of administrative data in the national statistical system and censuses.

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Thank you very much for your attention