

StatDI Framework

Statistical Development Indicators: dimensions, sub dimensions

Dimensions	Sub dimensions
A functional, institutional and organizational framework	<ol style="list-style-type: none">1. Existence of a functional framework organizing and coordinating the national statistics office2. Existence of a specific legislative and regulatory framework for statistics, regularly updated
Capacity for an efficient statistical system	<ol style="list-style-type: none">1. Funding2. Good governance of the statistical office Human capital4. Physical and material infrastructure5. Statistical infrastructure6. ITC7. Active promotion of bilateral and multilateral cooperation for statistical capacity building
Production of relevant statistics that meet international standards of quality	<ol style="list-style-type: none">1. Proper evaluation of data requirements2. Statistical programming3. Comprehensiveness, periodicity and timeliness of data collected through censuses and surveys4. Data collection5. Quality assurance of data produced6. Archival, storage and security of data7. Data management
Good dissemination policy and effective use of the statistics produced for analysis and research	<ol style="list-style-type: none">1. Subscription to international standards for data dissemination2. Communication on the activities of the national statistics office and the national statistical system to strengthen a culture of good practice within the company and to project a good image of official statistics3. A strategy of data dissemination that is clear, understandable, practical and appropriate4. Promoting research through the analysis of data produced

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ECA

Statistical Development Indicators

StatDI

A tool for measuring Statistical Development

StatDI

This tool for measuring statistical development, Statistical Development Indicators (StatDI), was initiated and developed by ECA to ensure sustainable monitoring and a way of assessing national statistical systems.

StatDI enables countries to capture, measure and assess progress in relevant dimensions of statistical development in the national context.

The purpose of StatDI is to monitor progress attained in statistical development and to meet the challenges of lack of information and reliable data. The tool is used to track and report achievements in national development, the 2030 Agenda for Sustainable Development (in particular the Sustainable Development Goals) and Agenda 2063.

The existing indices were developed to measure progress in statistical development. In contrast, the distinctive feature of StatDI is that it is based on relevant regional and international recommendations. As a result of being built on frameworks that are strategic in conception and of a high quality, StatDI covers most fundamental dimensions in statistical development.

Contribution of StatDI in strengthening national statistical capacity

StatDI measures, monitors and reports on the strengths and weaknesses of a given dimension or sub-dimension of national statistical systems, thereby providing an opportunity to make appropriate decisions, including policy intervention.

The Indicators of StatDI point to statistical activities that need enhancing, particularly those relevant to the achievement of the Sustainable Development Goals (SDGs)

Consequently, countries will be in a better position to report the performance in achieving SDGs in the medium term and agenda 2063 in the long term.

Workability and operationalization of StatDI

The Indicators are compiled annually. They support statistical production by enhancing the processes of data collection, data compilation and statistical analysis.

Use of the StatDI supports the production of harmonized data to allow countries to compare annually achieved progress in the different domains (dimensions) of statistical development, as well as assessing statistical performance of each country through time.

The StatDI Framework is designed around four major dimensions linked to twenty sub dimensions, which are associated with 171 variables.