



Plenary Meeting

5th Meeting of the Inter-agency and Expert Group on Sustainable Development Goal Indicators (IAEG-SDGs)

Agenda Item 7. Guidelines on data flows and global data reporting

Development of guiding principles and practices on how custodian agencies and countries can work together to contribute to the data flows necessary to have harmonized statistics

30-31 March 2017

Ottawa, Canada

Decision of 48th Session of Statistical Commission

Decision 48/101:

(k) Recognized the valuable role of custodian agencies in harmonizing statistics for global reporting and requested them to provide a list of national agencies providing the data to the international system and share data collection calendars, in order to ensure full traceability of data used in international sources; the Commission stressed at the same time the role of national statistical offices as the coordinator of the national statistical system;

(l) Recommended strongly the use of national data for global reporting and that adjustments and estimates of country data be undertaken in full consultation with countries and through fully transparent mechanisms; in this context, **requested the IAEG-SDGs to develop guidelines of how custodian agencies and countries can work together to contribute to the data flows necessary to have harmonized statistics;**

(m) Expressed support for the country data lab project currently being carried out by the UN Statistics Division where national and international data are presented side by side in order to facilitate dialogue between countries and custodian agencies, explain discrepancies and improve coordination;

Draft Outline of Guidelines and Best Practices for Global SDG Data Reporting

1. Introduction

- 1) The need for guidelines
- 2) Aim and scope of the guidelines
- 3) The importance of global reporting and the role of national reporting on the SDG for the implementation of the 2030 Agenda

2. The complementary roles of national and international statistical institutions in the global monitoring

- 1) Mandates of International Agencies
- 2) National statistical systems and the coordination role of national statistical offices

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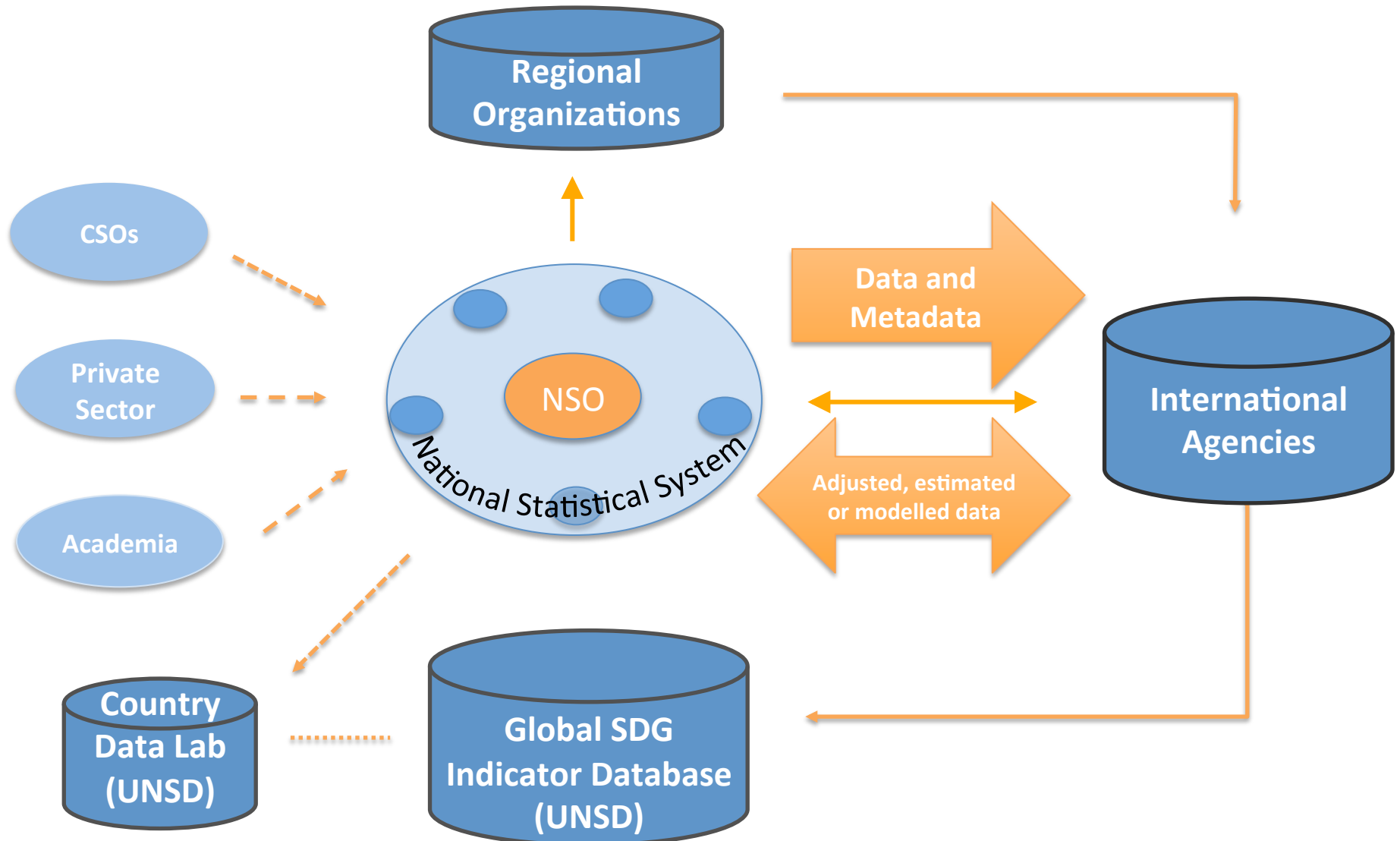
3. National reporting and national reporting platforms

- 1) Lessons learnt from the MDG monitoring
- 2) Enhancing coordination of the national statistical system
- 3) Data and metadata exchange and communication among national agencies

Draft Outline of Guidelines and Best Practices for Global SDG Data Reporting

- 4. Data reporting channels and data flow scenarios from national to global system**
 - 1) Lessons learnt from the MDG monitoring
 - 2) Existing data reporting mechanisms and best practices
 - 3) Data flow scenarios (data and metadata exchange) and major actors and respective roles in global SDG data reporting
 - 4) Role of regional mechanisms
 - 5) Principles to guide data reporting from national to regional and international statistical systems and data sharing for SDG indicators**

Data Flow in SDG Reporting



Draft Outline of Guidelines and Best Practices for Global SDG Data Reporting

5. Criteria and responsibilities of data custodian agencies and partner agencies for the global SDG indicators

- 1) Criteria and responsibilities of data custodian agencies
- 2) Criteria and responsibilities of data partner agencies

6. Production of international data series

- 1) Review of practices on producing adjusted, estimated and modelled country level data in global reporting
- 2) Adherence to the FPOS and data quality assurance framework
- 3) Using new technologies and tools to improve data reporting and promoting data interoperability for SDGs
- 4) **Principles to guide the production of international data series for SDG indicators**