The Global Sustainable Development Goal indicator framework has included an overarching principle of data disaggregation:

*Sustainable Development Goal indicators should be disaggregated, where relevant, by income, sex, age, race, ethnicity, migratory status, disability and geographic location, or other characteristics, in accordance with the Fundamental Principles of Official Statistics.*
IAEG-SDGs Work Stream on Data disaggregation

In 2016, the Statistical Commission requested IAEG-SDGs to form a working group on data disaggregation

- In 2016 and 2017, the IAEG-SDGS
  - developed consistent terminology for different aspects of disaggregation and defined the minimum disaggregation set
  - prepared a draft overview of standards for data disaggregation and a review of data availability of minimum disaggregation
- In 2018, the Statistical Commission requested IAEG-SDGs to “to clearly determine the dimensions and categories of data disaggregation required for the indicators ...”
  - The IAEG-SDGs prepared a background document on data disaggregation which was submitted to the 50th session of UNSC

Background document to the 50th Session of the UN Statistical Commission
Compilation of disaggregation dimensions and categories
Compilation of Data Disaggregation Matrix

IAEG-SDGs consulted all custodian agencies on disaggregation dimensions and categories of the indicators they are responsible for.

- Minimum disaggregation dimensions and their availability in global database
  - Disaggregation dimensions explicitly referenced in the target or indicator name, such as sex, age, geographical location
  - Recommended categories used for each dimension
  - Data availability. If not available, ask for workplan
- Other existing disaggregation dimensions and categories
- Future additional disaggregation dimensions and categories

- Example: Indicators 1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)
  - Minimum dimensions: sex, age, employment status, geographic location
  - Available: only for employed population on age (youth and adult), sex (male/female).
  - Plan: 2019-2020
  - Future work: Education level in 2020

- A table that provides all indicators for which data are disaggregated by the different dimensions was also provided.
Policy Priorities for different vulnerable population groups

To address the current policy priority areas and describe where attention and resources should be focused to ensure adequate representation of vulnerable groups in the global follow-up and review of the SDGs.

• The IAEG-SDGs requested that major groups and international organizations with expertise in the disaggregation areas hold consultations to identify a minimum set of policy priorities.

• The groups were requested to map those policy priority areas to SDG targets and indicators in order to provide countries with concrete suggestions of areas for data disaggregation.
Key Vulnerable Population Groups

- The Poor
- Women and girls
- Children
- Older Persons
- International Migrants
- Forcibly displaced persons (i.e. refugees and internally displaced persons (IDPs))
- Persons with disabilities
- Geographic Location -- Rural and Urban

International Migrants

Policy priorities:
- Provide access to basic services (education and health care) and social protection for migrants; (Priority targets: 1.3, 3.8, 4.5 and 11.1)
- Ensure fair recruitment, decent work and labour rights protection for migrants;
- Eliminate all forms of discrimination and reduce violence against migrants; and
- Ensure access to information for migrants.
Persons with disabilities

Policy priorities:
- Poverty eradication; (Priority indicators: 1.1.1, 1.2.1, 1.3.1, 10.2.1)
- Education;
- Employment;
- Health;
- Accessibility

Future Plan of IAEG-SDG Work Stream on Data Disaggregation
Future Work Plan on data Disaggregation

• Revise and update the technical document on data disaggregation
• Develop guidelines on tools and methodology for data disaggregation to build national capacities
• Keep in mind that specific dimensions for disaggregation are defined by country needs, priorities and circumstances
• Future work will require an immense effort from all parties and will require new tools, capacities and funding to ensure that the requisite data are available to ensure that no one is left behind

Handbook on Disaggregated Data for the SDGs
The Need for a Handbook

Background: A data disaggregation workshop was organized in Bangkok in January 2019 by UNSD, UN-Women, UNICEF, ESCAP, and ADB, with technical assistances from WHO and UNESCO.

A Handbook is under preparation based on workshop materials, and country experiences shared.

- Guideline for countries for compiling, analyzing, reporting, using disaggregated data
- Target Readership: Official Statisticians from NSOs, Technical Officers from Line Ministries
- Learning Material that can be used for Regional Workshops and Possibly Country Seminars

Outline of Handbook

- Introduction
- Module 1. Integrating Policy Demands on Inclusive Development with Data
- Module 2. Collecting and compiling disaggregated data
- Module 3. Analyzing disaggregated data
- Module 4. Understanding the consequences of granular data
- Module 5. Reporting, Communicating and Improving Use of Disaggregated Data
Ways Forward

- Finalize the initial draft of handbook
- Share the handbook with countries and regional commissions
- Update the handbook with additional materials and country experiences shared

RESOURCES

- ECA had organized two sub regional workshops on data disaggregation in 2017.

- UN-Habitat
  - UN-Habitat in collaboration with ECA organized a training workshop on data disaggregation for human settlements indicators in October 2017 as part of the DA 10 project on monitoring and reporting of human settlements indicators. Further details are available here:

- ESCAP/UNSD - International Workshop on Data Disaggregation for the SDGs, Jan 2019

- ESCAP
  - EPIC tool for policy-data integration developed by ESCAP (under session 4)
Thank you for your attention!