

UNSC 53rd Session Side Event

Leaving no one behind: adopting a systematic approach of using small area estimation for SDG monitoring

Tuesday, 1 February 2022 | 8:00-9:30 am EST (virtual, register [here](#))

Organized by: UN Statistics Division and UN ECLAC Statistics Division

Concept Note

In committing to the realization of the 2030 Agenda for Sustainable Development, Member States recognized that **the dignity of the individuals is fundamental** and that the Agenda's Goals and targets should be met for all nations and people and for all segments of society. Ensuring that these commitments are translated into effective action requires a precise understanding of the target populations and progress made in addressing their particular priorities.

To properly measure this, statistics need to be presented for different population groups and geographical areas. The Global Sustainable Development Goal (SDG) 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.¹

The COVID-19 pandemic has further demonstrated the importance of disaggregated data as well as integration of multiple data sources when face-to-face survey interview was halted for a period of time in most of the countries. Small area estimation, as one of the data integration technique, plays an important role in filling data gaps.

The Session will provide a platform to share national experiences in using small area estimation methods for SDG monitoring; identify areas for further methodological development in leveraging new data sources and the needs for capacity development. The session will also identify steps required to establish a sustainable small area estimation system within national statistical offices.

Chair/moderator: Yongyi Min, Chief, SDG Monitoring Section, UN Statistics Division

Speakers:

- Ms. Margaretha Ari Anggorowati, Coordinator, Sub-Directorate of Statistical Consistency, Statistics Indonesia
- Ms. Verónica Canales, Research Analyst Chile, Social Development Ministry
- Mr. Andres Gutierrez Rojas, Regional Advisor, ECLAC Statistics Division
- Mr. Paul Andres Corral Rodas, Senior Economist, World Bank
- Ms. Haoyi Chen, Coordinator, Inter-Secretariat Working Group on Household Surveys

Q&A

¹ General Assembly Resolution A/RES/70/1