

Leveraging Data Innovations for Addressing Information Gaps on SDGs

Webinar Thursday 9 October 2025 14:00-15:30 (CEST)

Context

Data innovations and new initiatives are changing the way countries and institutions compile, process and use data for different purposes, potentially helping to improve the assessment of SDGs by informing or complementing traditional statistics with real-time, people-centric, and technology-enabled approaches. They span from AI applications, crowdsourcing, the Internet of Things to Earth observations and satellite imaging, with a potential for offering greater timeliness, finer granularity, and better insights into lived experiences. At the same time, new approaches to data may raise concerns about privacy, algorithmic bias, statistical quality and reproducibility, and fragmentation of metadata and target definitions.

This webinar will explore how data innovations, including the role of AI applications, can contribute to addressing the measurement gaps in the SDGs, while preserving trust, data sovereignty, and the capacity of national statistical systems to continue providing statistics that adhere to official standards. It will build on the ongoing work of the SDG Inter-Agency and Expert Group (IAEG) and other international initiatives to provide insights relevant for data governance to integrate new approaches in the statistical systems, and share country experiences — such as with e-government interoperability, urban data hubs, and Earth observation applications to highlight progress and remaining challenges.

To attend this online event, please register here.

Agenda

14:00-14:05 Opening and introduction by Romina Boarini, Director of the OECD Centre on Well-Being, Inclusion, Sustainability and Equal Opportunity (WISE)

14:05-14:15 Setting the scene on the role of AI in the future of official statistics for the SDGs

 Innovations for timely, people-centred measurement by Shantanu Mukherjee, Acting Director, UNSD Statistics Division

14:15-15:00 Practical applications of new data initiatives for SDG measurement

- Ranjula Bali Swain, Research Director, Centre for Sustainability Research, Stockholm School of Economics
- Victor Ohuruogu, Regional Lead for Africa at the Global Partnership for Sustainable Development
- Suzana Kašnik, Adviser to Director-General, Statistical Office of the Republic of Slovenia
- Fredrik Eriksson, Senior Data Scientist, International Telecommunication Union

15:00-15:20 Open discussion leveraging on country experiences

Leveraging case illustrations from national and city-level practices (e.g. e-government interoperability, urban data hubs, Earth observation for SDGs), participants will be able to exchange on their experiences.

15:20-15:30 Closing remarks and next steps by Romina Boarini, Director of the OECD WISE Centre