UNITED NATIONS
United Nations Statistical Commission
Global Working Group on Big Data for Official Statistics
Annual meeting

11 November 2020, 07:00 EST
Agenda item (5) – Task Teams: Big Data for SDGs

UN GWG Task Team on Big Data for SDGs

Overview

The Task Team aim to provide Big Data tools for a concrete monitoring of SDG indicators. The ongoing work on Big Data for statistics comprises various aspects of the statistical follow-up, however, at the moment there exist no concretized application of Big Data that can be used by individual countries in the statistical follow-up on the SDG. There is however quite a number of initiatives that can help monitoring of SDG indicators on a global level. The task team on Big Data for the SDG is trying to synthesize those activities so that they can be of use for individual countries.

Achievements in 2020

- restart of Task Team activities

- Survey to identify which of the 169 SDG targets could use Big Data, as well as proposals of Big Data-specific indicators related to the SDG, which may be different to the current set of indicators based on traditional sources of data

- Participation at events such as GWG Big Data Conference

Deliverable (2021)

A. Methodology, standards, guidance, e-learning courses
   Producing a repository of ongoing Big Data activities that can relate to the use of Big Data for the SDG within the scope of the GWG.

B. Projects
   Creating a data community to provide a methodology for calculation of at least two SDG indicators by the use of Big Data.

C. Workshops and other capacity building events
   Depending on the development of item B Projects, organize at least two workshops on the calculation of SDG indicators by the use of Big Data.

D. Outreach and awareness raising

In 2021, we plan to share activities of the Task Team with relevant stakeholders on a regular basis and to update the website of the Task Team.

E. Data platform
   To be further discussed