

Task Force on the use of new data sources for measuring international migration and cross-border mobility

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Online meetings on migration statistics

Background: before the Task Force

- The 2018 UNECE-Eurostat Work Session on Migration Statistics: use of **Facebook and Twitter data for migration statistics**
- The Conference of European Statisticians (CES) Bureau (October 2019): **new data sources for producing official statistics on international migration and cross-border mobility**
- The 2019 UNECE-Eurostat Work Session on Migration Statistics: **work towards using new types of data sources and review existing examples of use of new data sources**

TOR: the steps towards the Task Force

UNECE Steering Group on migration statistics:
**terms of reference for the Task Force on the use
of new data sources for measuring
international migration and cross-border
mobility.**

Examples need to be collected and analyzed, to
support national statistical offices in embarking
on the use of new data sources.

Objective and Activities

- The Task Force in charge from **March 2020 to June 2022**. The works started in August but the deadline has not been postponed
- The objective is to develop **guidance for national statistical offices** on the use of new data sources for measuring migration and cross-border mobility.

The participants

- The following statistical offices are participating in the Task Force: Australia, Canada, Georgia, Italy, Mexico, New Zealand, Turkey, United Kingdom, United States, Eurostat, OECD and the United Nations Statistics Division.

The activity of the Task force:

Informal questionnaire

- **Two meetings** (August and October)
- During the discussion the TF members tried to understand **what** should be included (concepts, data sources, topics, methodologies...) and **how to include the experiences and plans in a final report**
- A questionnaire helped to individuate the field of study. The form intends to collect information on the **existing experience** and plans in national statistical offices for using new data sources for measuring migration and cross-border mobility and to identify **examples from outside official statistics** where new data sources have been used for measuring migration and cross-border mobility.

The results of the consultation

- The core question: “Are you aware of processes/projects that currently use big and social media data for measuring migration and cross-border mobility?”
- 3 Yes and 6 No
- Example from NSOs: Geostat and US Census Bureau

Next steps and expected outputs

- Contact **NSOs outside the TF** to collect more experiences
- Bibliographic review
- Analyze the collected material to guide national statistical offices in the use of the new sources.
- Compile the guidance with examples into a reference tool and develop a mechanism for **updating it with new examples**