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**