



Task Team on Globalization and Digitalization

Second Meeting of the UN Committee of Experts on Business and Trade
Statistics

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Delivering insight through data for a better Canada



Statistics
Canada

Statistique
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Canada

Background

Membership

Canada (lead), Austria, Australia, Denmark, France, Indonesia, Brazil, Mexico, UK, Switzerland, IMF, OECD, UNECE and Eurostat.

Mandate

- foster collaboration and integration of programs relevant to G&D.
- promotes an integrated approach to statistical measurement related to G&D

Timeline

- two year mandate
- Deliverables every three months

Deliverables

Main deliverable is a Compendium of Statistical Developments for Measuring the Economy in a Digitalized and Globalized world

It will provide an overview of ongoing work in various NSOs and international organizations, as well as identify existing data gaps.

Scope of Work

1. Identification of relevant and emerging topics in the area

- The evolution of the sharing economy as enabled by the internet (seamless flow of production between the corporate and household sectors)
- The impact of digital platforms on international trade
- The impact of digital platforms on domestic consumption
- The impact of digital platforms on employment

2. Conceptual and classification schemes

- Identify instances where the existing classifications (ISIC, NAICS, NAPCS, etc.) need to be updated
- Classify the enablers, goods and services which have emerged as a result of digitalization

3. Main measurement challenges

- Accounting for the sharing economy in the estimation of GDP and labour market participation
- Improving the measurement of investment in intangibles (data, R&D, software, innovation)
- accounting for industries such as digital platforms
- scoping concepts/industries affected by artificial intelligence and robotics
- accounting for shifts between market and non-market activities such as the provision of training.

Compendium Outline

Background and Motivation

- Motivation and approach for developing the Compendium
- Overview of G&D phenomena and interconnections
- Characteristics of enterprises involved

Policy perspectives and Key measurement challenges

- SDGs, Future of Work, Trust and privacy
- Trade in services, FGPs, merchanting, ownership of IP, bundled vs. non-bundled services, quality adjustments for prices

Current state of play in measuring G&D

- Conceptual framework
- Classifications
- Development of internationally comparable indicators
- Data collection and indicators compilation

Identification of gaps and recommendations for next steps

- Existing data gaps
- Develop recommendations for organizing future work

Crosswalk to the Work of the Other TTs

TT on Business Dynamics, Demography and Entrepreneurship

- Use of the Business Register to identify firms involved in global production
- Classifications,
- Firm dynamics and ICT use
- Identification of data sources

TT on Capacity Building

- Support the implementation of best practices
- Support the implementation of comparable indicators

TT on Well—being and Sustainability

- Future of work and well-being
- Globalization and the environment
- Security and privacy

TT on Exhaustive Business Registers

- Integration of indicators of globalization in the BR
- Identification of digital platforms on the BR
- Identification of the informal (gig) employment on the BR

Work Plan

100

Actions	Results	Deliverables	Due date
<p>1. Develop the Outline of the In-Depth Review</p> <p>2. Start gathering materials and documentation on the work done or ongoing in the area of globalization and digitalization.</p> <p>3. Identify country leads for the various Chapters of the Review.</p>	A framework for conducting the review.	Report, in the form of a presentation, to the June meeting of the Committee.	June 2019
Review the existing work and documentation and conduct the survey to gather more information if that has been decided previously.	A solid understanding and documentation of what are the Globalization and Digitalization phenomena, their relation to policy and the key measurement challenges associated with their impact on the economy.	First draft of Chapters 1-4	End of 2019
<p>Have Chapters 1-4 Reviewed widely and incorporate feedback and comments.</p> <p>Organize and summarize the information gathered.</p> <p>Use the information gathered to identify measurement gaps and consult widely to vet these conclusions.</p>	A clear picture of the work done across the world in this area of statistical measurement as well as the missing pieces.	<p>Final version of Chapters 1-4</p> <p>Draft of Chapter 5-6</p>	June 2020
<p>Develop the Conclusions and the recommendations for future work.</p> <p>Obtain and integrate feedback on these recommendations.</p> <p>Finalize Review and have the entire document reviewed and edited.</p>	<p>An up to date portrait of the work that has been or is being done to measure the economy in a Globalized and Digitalized world.</p> <p>A set of action items to fill the remaining gaps.</p> <p>A mechanism to continue to monitor and document the work for the benefit of all users.</p>	Complete In-depth Review of Statistical Developments for Measuring the Economy in a Digitalized and Globalized World	End of 2020

Progress to date



Mandate & Deliverables

Elaborate mandate, deliverables and delivery schedule.



Compendium Outline

Agreed on the detailed outline of the compendium.



Documentation

Started gathering and identifying documentation as well as options for gathering information on ongoing international work on D&G.



Work assignments

Identified leads and/or contributors to various chapters of the Compendium.



Collaboration

Cross-walks with the Task Team on Business Dynamics, Demography and Entrepreneurship

Next Steps

Determine best modality to collect information for Compendium

Review existing documentation and start drafting Compendium

Consult with other Task Teams to identify relevant information

Draft NSO Questionnaires

