# Innovation to address data demands for statistical analysis in times of crisis

Organized by the United Nations Statistics Division; Marmara University; the KOF Swiss Economic Institute and the Turkish Statistical Institute

Tuesday, 13 September 2022

Marmara University Dragos Campus (*a.k.a. Mehmet Genç Külliyesi in Turkish*) Room 5201 Istanbul, Turkey

## Concept Note

#### Background

Speed is an important driver of innovation success, as is the ability to persist despite the hardships that a crisis imposes. The essential practices underpinning distinctive innovation have not changed in this time of crisis, but the relative emphasis and urgency of where statistical authorities should focus has. Crisis is also a strong driver of creativity. Indeed, if examined closely, one can observe abundant creativity and innovation emerging at the national, institutional, organizational, and individual levels within the countries affected by COVID-19. Prioritizing innovation was key to unlocking the constraints imposed by the COVID-19 crises on the collection and processing of statistics to inform policy makers about the changes in the economy and society.

#### **Objective of Workshop**

The Workshop aims to review successful examples of how statistical offices have adjusted to the constrains of Covid taking advantage of technological advances and to discuss how statistical offices, research institutes, and data owners can collaborate in this area in a mutually beneficial to advance collection and processing of statistics to inform policy analysis.

### Organization of the Workshop

This workshop is jointly organized by the United Nations Statistics Division, the Marmara University Faculty of Economics; the KOF Swiss Economic Institute and the Turkish Statistical Institute.

The workshop is organized in two sessions. The morning session will feature examples of creativity and innovation in the collection and processing of official statistics in response to the COVID-19

<sup>&</sup>lt;sup>1</sup> <u>https://www.ciret.org/conferences/</u>

crisis. The afternoon session will feature presentations on creativity and innovation to facilitate economic tendency and business cycle analysis in response to the COVID-19.

A final panel discussion on the challenges and benefits of statistical innovations for economic and business cycle analysis with presenters will conclude the workshop.

Agenda:

10:00 - 12:30 - Morning session

Opening

- Herman Smith, Chief National Accounts, United Nations Statistics Division
- Klaus Abberger, Chief Economist, KOF Swiss Economic Institute, ETH Zurich
- Oguzhan Goksel, Professor, Marmara University
- Session 1: Creativity and innovation in the collection and processing of official statistics in response to the COVID-19

Moderator: Herman Smith (United Nations Statistics Division)

- Main features and results of the business survey on economic impact of COVID-19 in Mexico, Sofia Perez Gutierrez (INEGI, Mexico)
- *Experience of innovation at the Turkish Statistical Institute,* Ibrahim Demir and Furkan Metin (Turkish Statistical Institute, Turkey)
- International statistical response to COVID, Herman Smith (United Nations Statistics Division)

12:30 – 14:00 – Lunch break

- 14:00 16:00 Afternoon session
  - Session 2: Creativity and innovation to facilitate economic tendency and business cycle analysis in response to the COVID-19

Moderator: Klaus Abberger, KOF Swiss Economic Institute, ETH Zurich

- Developing New Business Sentiment Information to Navigate the Fallout from the COVID-19 Pandemic, Ataman Ozyildirim, The Conference Board
- European Commission Business and Consumer surveys: impact and consequences of COVID-19, Christian Gayer (EU DG ECFIN)
- Addressing the impact of Covid-19 on official statistics: the experience of central banks, Bruno Tissot (BIS) remote presentation
- *Private Savings and COVID-19 in Sub-Saharan Africa*, Marcos Poplawski-Ribeiro (IMF) *remote presentation*
- 16:00 17:00 Panel discussion: *The challenges and benefits of statistical innovations* Moderator: Klaus Abberger, KOF Swiss Economic Institute, ETH Zurich