

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT

UNCTAD



Draft Programme

National Capacity Building Training on Statistical, Methodological and Computational aspects of the Productive Capacities Index (PCI)

Addis Ababa, Ethiopia

30 - 31 May 2022

The objectives of the statistical training are:

- I. To build statistical capacities of Ethiopia through training of national statistical experts to compute country-specific PCI;
- II. To share statistical and methodological as well as computational aspects of the PCI and to expose national statisticians to UNCTAD's Productive Capacities Index (PCI);
- III. To enhance the capacity of Ethiopia statistical experts to regularly compute and update the PCI using UNCTAD's methodology; and
- IV. To explore how the PCI can be used in national statistics and policy-making processes.

Monday, 30 May 2022

09:00-09:20	Registration and introduction of participants
09:20-10:00	Introduction to the UNCTAD PCI database: Access and use Mr. Benny Salo, Statistician, UNCTAD
10:00-10:30	Database and statistics for productive capacities, sources and custodians Mr. Benny Salo, Statistician, UNCTAD
10:30-11:00	Tea/Coffee break
11:00-12:30	Key methodologies and computational approaches used to create composite indexes: data sources, standardization, and aggregation Mr. Fernando Cantu, Chief Statistician, UNIDO
12:30-13:30	Lunch break
13:30-14:30	Introduction to R and its use for building composite indices Mr. Benny Salo, Statistician, UNCTAD
14:30-16:30	Q&A and practical exercise Facilitators: <ul style="list-style-type: none">• Mr. Fernando Cantu, Chief Statistician, UNIDO• Mr. Benny Salo, Statistician, UNCTAD• Mr. Yohannes Kinfu, Associate Professor, University of Canberra, Australia

Tuesday, 31 May 2022

- 09:30-09:40 Why Productive Capacities Matter for Ethiopia and what do we learn from Ethiopia's PCI score?
Mr. Andrzej Bolesta, Economic Affairs Officer, UNCTAD
- 09:40:00-11:30 Productive Capacities Index for Ethiopia: Country-specific results, sources and quality of data
Mr. Yohannes Kinfu, Associate Professor, University of Canberra, Australia
- 11:30-11:40 Tea/Coffee break
- 11:40-13:00 Productive Capacities Index as tool for evidence-based policy making in Ethiopia: Interpretation of results and application of PCI in policy making processes
Mr. Yohannes Kinfu, Associate Professor, University of Canberra, Australia
- 13:00-14:00 Lunch break
- 14:00-15:30 Q&A and practical exercise
Facilitators:
 - **Mr. Fernando Cantu, Chief Statistician, United Nations Industrial Development Organization, UNIDO**
 - **Mr. Benny Salo, Statistician, UNCTAD**
 - **Mr. Yohannes Kinfu, Associate Professor, University of Canberra, Australia**
- 15:30-17:00 Updating and maintaining the PCI: Technical review of the PCI code with a focus on periodic reviews and updating of the Index
Mr. Fernando Cantu, Chief Statistician, United Nations Industrial Development Organization, UNIDO
Mr. Benny Salo, Statistician, UNCTAD