



UNITED NATIONS
UNCTAD



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STATISTICAL METHODOLOGICAL AND COMPUTATIONAL ASPECTS OF THE PRODUCTIVE CAPACITIES INDEX (PCI) FOR TECHNICAL EXPERTS

Technical Workshop | 13th & 14th September, 2022

Transcorp Hilton Hotel, 
Abuja, Nigeria

9AM Prompt 



The objectives of the statistical training are:

- I. To build statistical capacities of Nigeria through training of national statistical experts to compute and interpret country-specific PCI, especially considering updated data for Nigeria;
- 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 Nigerian statistical experts to initiate processes to enhance the validity of the results for Nigeria.
- IV. To explore how the PCI can be used in national statistics and policy-making processes.

Tuesday, 13 September 2022

09:00-09:30	Registration and introduction of participants
09:30-10:00	Introduction to productive capacities, categories, and choice of indicators for the PCI: Mr. Mussie Delelegn Arega , A/Head, Productive Capacities and Sustainable Development Branch, UNCTAD
10:30-11:30	Introduction to the UNCTAD PCI database: Access and use Mr. Benny Salo, Statistician, UNCTAD Ms. Nour Barnat, Chief, Methodology, UNCTAD (Virtually)
11:30-12:00	Tea/Coffee break
11:00-13:00	Database and statistics for productive capacities, sources and custodians: Mr. Benny Salo, Statistician, UNCTAD
13:00-14:00	Lunch break
14:30-15:30	Key methodologies and computational approaches used to create composite indexes: data sources, standardization, and aggregation: Mr. Benny Salo, Statistician, UNCTAD Ms. Nour Barnat, Chief, Methodology, UNCTAD (Virtually)
15:30- 16:00	Tea/coffee break



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16:30-17:00 Introduction to R and its use for building composite indices: **Mr. Benny Salo, Statistician, UNCTAD**

Wednesday, 14 September 2022

09:30-11:00 Q&A and practical exercise
Facilitator: **Mr. Benny Salo, Statistician, UNCTAD**

11:00-11:15 **Tea/coffee break**

11:15-12:15 Productive Capacities Index for Nigeria: Country-specific results, sources and quality of data: **Mr. Yohannes Kinfu, Associate Professor, University of Canberra, Australia (Virtually)**

12:15-13:00 Q&A and practical exercise
Facilitator: **Mr. Benny Salo, Statistician, UNCTAD**

13:00-14:00 Lunch break

14:00-15:00 Productive Capacities Index as tool for evidence-based policy making in Nigeria: Interpretation of results and application of PCI in Nigeria: **Mr. Benny Salo, Statistician, UNCTAD**

15:00-16:30 **Why Productive Capacities Matter for Nigeria and what do we learn from Nigeria's PCI score?**
Mr. Andrzej Bolesta, Economic Affairs Officer, UNCTAD

16:30-17:00 The way forward and closing