Draft Programme

Statistical capacity building training on the Productive Capacities Index

11\textsuperscript{th} - 12\textsuperscript{th} November 2019
Gaborone
Draft Programme

11th November 2019

The objectives of the statistical training are:

I. To expose national statisticians to UNCTAD’s Productive Capacities Index (PCI);
II. To enhance the capacity of national statistical experts to regularly compute and update the PCI using UNCTAD’s methodology; and
III. To explore how the PCI can be used in national policy-making processes.

09:00 - 09:10 Opening remarks: Mr. Patrick Osakwe, Head, Trade and Poverty Branch, UNCTAD

09:10 – 10:10 “Basic introduction to methodologies to create composite indexes: standardization methods, averages and principal component analysis”, Mr. Yohannes Kinfu, Associate Professor, Qatar University, Doha – Qatar

10:10 – 10:30 Tea/Coffee break

10:30 – 11:30 “Introduction to data analysis programs: R”, Mr. Alberto Munisso, Associate Professor, Qatar University, Doha – Qatar

11:30 – 12:30 “Introduction to data analysis programs: Stata”, Mr. Yohannes Kinfu, Associate Professor, Qatar University, Doha – Qatar

12:30 – 14:00 Lunch

14:00 – 16:30 Practical exercise

12th November 2019

09:00 – 09:30 “Introduction to the productive capacities index: theoretical framework, components and variables”, Mr Alberto Munisso, Associate Expert, UNCTAD

09:30 – 10:30 “Database and statistics for productive capacities, sources and custodians”, Mr Alberto Munisso, Associate Expert, UNCTAD

10:30 – 11:00 Tea/Coffee break

11:00 – 12:00 “Computing the productive capacities index”, Mr Alberto Munisso, Associate Expert, UNCTAD

12:00 - 13:00 Practical exercise

13:00 - 14:00 Lunch