



Draft Programme

**Statistical capacity building training on the
Productive Capacities Index**

11th- 12th November 2019
Gaborone

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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.

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| 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

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| 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 |