

Draft Programme¹

Second statistical capacity building training on Productive Capacities Index (PCI): Lao PDR

6 – 8 April 2021 Vientiane, Lao PDR (Hybrid Meeting)

¹ All the times indicated in the programme are in local time in Vientiane (Lao PDR), which is 5 hours ahead of CET.

Draft Programme

6 April 2021

The objectives of the statistical training are:

- I. To provide deeper insights into statistical and methodological approaches on the UNCTAD Productive Capacities Index;
- II. To introduce national statisticians to UNCTAD's Productive Capacities Index (PCI) and enhance their capacities to use the PCI as a tool and input to national policymaking; and
- III. To enhance the capacity of national statistical experts to regularly compute and update the PCI of LAO PDR, using UNCTAD's methodology.
- 12:30-14:00 Lunch
- 14:00 14:10 **Opening remarks: Mr. Paul Akiwumi, Director, Division for** Africa, LDCs and Special Programmes, UNCTAD
- 14:10 –15:40 "Basic introduction to methodologies to create composite indexes: standardization methods, averages and principal component analysis".

Mr. Fernando C. Bazaldua, Chief Statistician, United Nations Industrial Development Organization, UNIDO

15:40 – 16:10 "Introduction to data analysis programs: Stata"

Mr. Fernando C. Bazaldua, Chief Statistician, United Nations Industrial Development Organization, UNIDO

- 16:10-16:15 Tea/Coffee break
- 16:15 17:00 Interactive discussions, Q &A

7 April 2021

12:30- 14:00	Lunch
14:00- 14:30	"Introduction to data analysis programs: R":
	Mr. Daniel Hopp, Statistician, UNCTAD
14:30 - 15:00	"Computing the Productive Capacities Index"
	Mr. Fernando C. Bazaldua, Chief Statistician, United Nations Industrial Development Organization, UNIDO
15:00 - 16:00	Practical Exercise
16:00 - 16:15	Tea/Coffee
16:15-17:00	Practical exercise (to be continued)

8 April 2021

12:30- 14:00	Lunch	
14:00 - 14:30	Introduction to the Productive Capacities Index: Development Policy implications	
Mr. Mussie Delelegn, UNCTAD		
14:30 - 15:00	"Database and statistics for productive capacities, sources and custodians"	
Ms. Nour Barat, Statistician, UNCTAD		
15:00 - 15:30	Productive Capacities Index (PCI): The New UNCTAD tool to measure the productive capacities of countries and how to use the UNCTAD PCI data	
	Ms. Nour Barat, Statistician, UNCTAD	

15:30 - 17:30 Practical exercise and closing the training.