

**Preliminary Agenda**

**Workshop on Industrial Statistics in the  
Central American Region and the Caribbean**

**9 to 11 May 2017**

**Panama City, Panama**

**organized by**



**in collaboration with**



**Participating countries:** *Costa Rica, Cuba, Curacao, Dominican Republic, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Nicaragua and Panama*

**International Organizations:** *United Nations Statistics Division (UNSD)  
United Nations Economic Commission for Latin America and the Caribbean (ECLAC)  
United Nations Industrial Development Organization (UNIDO)*

**Meeting times**

<b>First day:</b>	<b>09:30 a 17:30 hrs</b>
<b>Second day:</b>	<b>09:00 to 17:30 hrs</b>
<b>Third day:</b>	<b>09:00 to 17:00 hrs</b>

- 09:00-09:30     *Registration*
- Session 1**     ***Opening of the workshop, goals, organization and logistic issues***
- 9:30 – 10:00     Welcome remarks  
Alexander Loschky, UNSD  
Giovanni Savio, ECLAC  
Shyam Upadhyaya, UNIDO  
David Saied, INEC Panamá
- 10:00 – 10:15     Adoption of the agenda
- 10:15 – 10:30     Participants Presentation
- 10:30 - 10:45     *Coffee break*
- Session 2**     ***Review of the current state of the implementation of industrial statistics in Central American and the Caribbean countries***
- 10:45 – 11:15     Giannina López, ECLAC  
*Implementation of industrial statistics and work programs in the region based on data reporting to ECLAC and UNSD and the pre-workshop evaluation questionnaire*
- 11:15 – 11: 45     Shyam Upadhyaya and María Elena Ayala, UNIDO  
*International reporting of industrial data by countries of the region*
- 11:45 – 12:30     Discussion
- 12:30 – 13:40     *Lunch break*
- Session 3**     ***Sources and methodologies for industrial statistics [part 1]***
- 13:45 – 14:30     Vysaul Nyirongo, UNSD  
*Overview of the International Recommendations for Industrial Statistics 2008*
- 14:30 – 14:50     Patricia Marchant, ECLAC  
*Review of the implementation of the recommendations and methodologies*
- 14:50– 15:00     Discussion
- 15:00 – 15:30     *Coffee break*
- 15:30 – 16:00     Alexander Loschky, UNSD  
*The use of administrative records, economics censuses and business registers in industrial statistics*
- 16:00 – 16:30     Jessica Campbell, STATIN  
*Administrative records on Jamaica's experience*

- 16:30 – 17:00 Daniel Vera, INEC  
*Administrative records and economics censuses on Ecuador's experience*
- 17:00 – 17:30 Discussion

**Wednesday, 10 May 2017**

**Orquidea's Room**

**Session 3**      ***Sources and methodologies for industrial statistics [part 2]***

- 9:00 – 9:30 Giovanni Savio, ECLAC  
*Methodology and recommendation for statistical sampling*
- 9:30 – 10:00 Isabela Cortés y Cristina Valdés, ONEI  
*Information system and collection tools for industrial statistics*
- 10:00 – 10:30 Ramón Sánchez Trujano, INEGI  
*Experience of statistical sampling for industrial statistics*
- 10:30 - 10:45 *Coffee break*
- 10:45 – 11:15 Discussion

**Session 4**      ***Processing and editing of the information***

- 11:15 – 12:00 Patricia Marchant, ECLAC  
*Quality of indicators according to IRIS 2008*
- 12:00 – 12:30 Discussion
- 12:30 – 14:00 *Lunch break*
- 14:00 – 14:30 Mayra Martinez, Central Bank of Nicaragua  
*Editing, imputation and treatment of no responses*
- 14:30 – 15:00 Shyam Upadhyaya and María Elena Ayala, UNIDO  
*Imputation of missing data in industrial statistical database*
- 15:00 – 15:30 Discussion
- 15:30 – 15:45 *Coffee break*

**Session 5**      ***Periodicity, treatment of time series and related topics***

- 15:45 – 16:30 Vysaul Nyirongo, UNSD  
*The Index of Industrial Production: concepts, variables, methods and practical issues*
- 16:30 – 17:00 Giovanni Savio, ECLAC  
*Benchmarking and backcasting: reconciliation of industrial statistics*
- 17:00 – 17:30 Discussion

**Session 5**      ***Periodicity, treatment of time series and related topics***

9:00 – 9:30      Giovanni Savio, ECLAC  
*Seasonal and calendar adjustment*

9:30 – 10:00      Discussion

**Session 6**      ***Industrial statistics for the monitoring of the Sustainable Development Goals***

10:00 – 10:30      Giannina López, ECLAC  
*Review of the work program related to industrial statistics and SDG monitoring*

10:30 - 10:45      *Coffee break*

10:45 – 11:15      Shyam Upadhyaya and María Elena Ayala, UNIDO  
*Statistical indicators of industrialization: SDG 9 indicators, status of data availability, compilation issues and relationships to other indicators*

11:15 – 11:45      Discussion

**Session 7**      ***Relations between industrial statistics and other indicators***

11:45 – 12:15      Shyam Upadhyaya and María Elena Ayala, UNIDO  
*Industrial statistics for policy making: Composite measure of industrial performance*

12:15– 12:30      Discussion

12:30 – 14:00      *Lunch break*

14:00 – 14:30      Alexander Loschky, UNSD  
*Green Economy Indicators (GEI) and industrial statistics: the GEI framework and its link to industry statistics and the SDGs*

14:30 – 15:00      Patricia Marchant and Giannina López, ECLAC  
*Integrated statistical systems*

15:00 – 15:30      Discussion

15:30 – 15:45      *Coffee break*

**Session 8**      ***Closing of the workshop***

15:45 – 16:00      Workshop Evaluation

16:00 – 16:30      Giovanni Savio, ECLAC  
*Final recommendations*

16:30 – 17:00      Closing remarks  
*Giovanni Savio, ECLAC*  
*Alexander Loschky, UNSD*  
*Shyam Upadhyaya, UNIDO*