



Regional Training Workshop on Information and Communication Technology (ICT) Indicators

5-6 June 2018

Center for Advanced Studies in Broadband for Development (CEABAD)
Managua, Nicaragua

Agenda

Day 1, 05 June 2018	
08:30 – 09:00	Registration of participants
09:00 – 09:30	Welcome Remarks <ul style="list-style-type: none">• Opening:• Welcoming:
09:30 – 09:45	1. Introduction and rationale <ul style="list-style-type: none">1.1 Introduction and objectives of the workshop1.2 Practical information for participants <p><i>Speaker: ITU</i></p>
09:45 – 10:15	Group photo and coffee break
10:15 – 10:45	2. Global ICT data collection: overview of ITU's work on ICT statistics <ul style="list-style-type: none">2.1 Collection and validation of global administrative and household ICT statistics2.2 Development of internationally comparable ICT indicators2.3 Dissemination of ICT trends and analysis Discussion <p><i>Speaker: ITU</i></p>
10:45 – 11:15	3. Country experience: ICT data collection and reporting at the international level <p><i>Speaker:</i></p>
11:15 – 12:30	4. Global ICT benchmarks: the SDG indicator framework and the ICT Development Index (IDI) <ul style="list-style-type: none">4.1 SDG indicator framework: ICT indicators and their availability in the Americas4.2 IDI conceptual framework and its revised list of indicators4.3 IDI value versus rank: absolute versus relative change4.4 Current IDI status in the Americas Discussion

	<i>Speaker: ITU</i>
12:30 – 14:00	Lunch break
14:00 – 15:00	<p>5. ICT indicators collected from telecommunication operators (i)</p> <p>5.1 Fixed-telephone indicators 5.2 Mobile-cellular indicators 5.3 Bandwidth indicators Discussion</p> <p><i>Speaker: ITU</i></p>
15:00 – 15:30	Coffee break
15:30 – 16:00	<p>6. Country experience: data collection from telecommunication operators</p> <p><i>Speaker:</i></p>
16:00 – 17:00	<p>7. ICT indicators collected from telecommunication operators (ii)</p> <p>7.1 Broadband indicators 7.2 Fixed-network indicators 7.3 Bundles, QoS and Traffic indicators 7.4 Revision of the ICT Price Basket Discussion</p> <p><i>Speaker: ITU</i></p>

Day 2, 06 June 2018	
9:00 – 09:45	<p>8. ICT access and use by households and individuals</p> <p>8.1 Overview of ICT household statistics 8.2 Collaborating and coordinating for household ICT statistics 8.3 Disaggregation by socio-demographics: why and how 8.4 Methodology: ITU Manual for Measuring ICT Access and Use by Households and Individuals and Expert Group on ICT Household Indicators (EGH) Discussion</p> <p><i>Speaker: ITU</i></p>
09:45 – 10:15	<p>9. How to report data to ITU</p> <p>9.1 Practical considerations: data collection schedule, processes and validation checks 9.2 Avoiding common mistakes in reporting survey data Discussion</p> <p><i>Speaker: ITU</i></p>
10:15 – 10:45	Coffee break

10:45 – 11:15	10. Country experience: ICT data collection from household surveys <i>Speaker:</i>
11:15 – 12:30	11. ICT Household ICT indicators included in the IDI and SDGs 11.1 HH4: Proportion of households with a computer 11.2 HH6: Proportion of households with Internet access 11.3 HH7: Proportion of individuals using the Internet 11.4 HH15: Individuals with ICT skills, by type of skills 11.5 HH18: Proportion of individuals who own a mobile phone Discussion <i>Speaker: ITU</i>
12:30 – 14:00	Lunch break
14:00 – 14:30	12. Big Data for measuring the information society <i>Speaker: ITU</i>
14:30 – 15:00	13. Country experience: big data from the ICT sector <i>Speaker:</i>
15:00 – 15:30	Coffee break
15:30 – 16:30	Roundtable: national coordination for the production of ICT statistics and data collection issues in the Americas <i>Moderator: ITU</i>
16:30 – 17:00	14. Conclusions and way forward <i>Moderator: ITU</i>
END OF WORKSHOP	