

Report of the ITU regional workshop
«Capacity Building Workshop on Information and Communication Technology
(ICT) indicators»
Montevideo, Uruguay, 13-16 May 2013

The regional workshop «Capacity Building Workshop on Information and Communication Technology (ICT) indicators» was organized by ITU in collaboration with the *National Directorate of Telecommunications and Broadcasting Services (DINATEL)*, which falls under the Uruguayan Ministry of Industry, Energy and Mining. The workshop took place in the city of Montevideo, Uruguay, from 13 to 16 May 2013.

The workshop was attended by **36 participants** representing **11 Latin American countries** (Argentina, Bolivia, Brazil, Costa Rica, Cuba, Dominican Republic, Guatemala, México, Nicaragua, Paraguay and Uruguay), as well as two experts from AHCIET (*Asociación Iberoamericana de Centros de Investigación y Empresas de Telecomunicaciones*, association including 50 telecommunication operators in Latin America). The workshop was conducted by two ITU experts, and an expert from UNCTAD participated by delivering a session through videoconference.



The workshop was organized upon the request of DINATEL and the Uruguayan administration, and the invitation was subsequently extended to all Latin American countries as a response to the needs and demands received from the region. The workshop aimed at strengthening the capacities of participant countries to produce high quality and harmonized telecommunications/ICT statistics and indicators. The workshop was attended by representatives of ICT administrations, regulators, and national statistical offices of the countries in the region, who are responsible for collecting and producing ICT statistics.

Mr. Juan Piaggio, Advisor to the National Director of DINATEL, gave the opening and closing speeches of the workshop. Different Uruguayan organizations dealing with ICT statistics participated in the workshop, including AGESIC (the e-government agency), ANTEL (the main operator in Uruguay), the Central Bank of Uruguay, DINATEL, the National Statistical Office, Observa TIC (an ICT observatory from the main University in Uruguay), and URSEC (the regulator).

During the three days of the workshop, the main issues regarding the collection of ICT statistics were discussed, and ITU's measurement work was presented. The topics discussed included statistics on telecommunication infrastructure, revenue and investment, ICT prices, household ICT access and individual ICT use, national coordination of ICT statistics, measuring the WSIS targets and the targets of the Broadband Commission, and ITU data collection procedures.

Ms. Doris Olaya, Statistician, ITU/BDT, presented the major initiatives and reference documents for the collection, harmonization and dissemination of ICT data at the international level. She also made a detailed presentation of the core list of indicators on access to, and use of, ICT by households and individuals, and the revisions to these indicators being discussed in the ITU Expert Group on ICT Household Indicators ([EGH](#)). This was followed by a fruitful discussion with the experts attending the workshop on the revisions of these indicators.

Mr. Ivan Vallejo, Market Analyst, ITU/BDT ICT Data and Statistics Division, presented the indicators collected from administrative sources (fixed telephone, mobile cellular, Internet, wireless broadband, quality of service etc.), and mentioned the topics under discussion in the ITU Expert Group on Telecommunication/ICT Indicators ([EGTI](#)). In addition, a session was devoted to discuss the indicators related to the measurement of the WSIS targets and the targets of the Broadband Commission, as well as the work of the Partnership on Measuring ICT for Development in the collection of data to measure global ICT development targets.

Ms. Scarlett Fondeur, Economic Affairs Officer, UNCTAD ICT Analysis Section, made a presentation on the topic of ICT statistics in business surveys and the ICT sector, and discussed with the experts attending the workshop the current efforts to collect these data in the region.

In addition, a session was dedicated to the subject of national coordination of ICT statistics. This session was animated through a round table, where participants provided very valuable information to understand the national situation regarding coordination mechanisms to produce ICT statistics in Latin American countries.

The workshop was concluded with a discussion about the main data gaps and challenges concerning the collection of ICT statistics in Latin America. Following the workshop results, the participants adopted the *Conclusions and Recommendations* of the workshop (attached to the report).

The workshop participants thanked the host (DINATEL) for the good organization of the event and the cordial welcome provided. The participants further extended their gratitude to ITU for organizing this useful and interactive workshop.

