



**Telecommunication  
Development Bureau (BDT)**

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Geneva, 28 March 2017

Administrations of ITU Member States  
Regulators  
National Statistical Offices (NSO)  
ITU-D Sector Members

**Subject: Outcome of the Extraordinary Meeting of the Expert Group on ICT Household Indicators (EGH) and Expert Group on Telecommunication/ICT Indicators (EGTI)  
1 - 3 March 2017, Geneva, Switzerland**

Dear Sir/Madam,

I am pleased to inform you of the outcome of the Extraordinary Meeting of the Expert Group on ICT Household Indicators (EGH) and Expert Group on Telecommunication/ICT Indicators (EGTI), which took place in Geneva from 1 to 3 March 2017. This is in reference to my letter dated 13 January 2017 (ref. BDT/PKM/IDS/DM/219) inviting you to attend the meeting.

The meeting discussed and adopted a revised set of 14 indicators to be included in the ICT Development Index (IDI). The results of the IDI based on the revised set of indicators will be published in 2018 to allow sufficient time for countries to collect and compile the data.

The summary of the Meeting is attached (Annex 1) and is also available at: <http://www.itu.int/en/ITU-D/Statistics/Pages/events/eghegti2017/default.aspx>.

Yours faithfully,

[Original signed]

Brahima Sanou  
Director

Annex 1: Summary of the Extraordinary Meeting of the EGH and EGTI

## **Extraordinary Meeting of the ITU Expert Group on Telecommunication/ICT Indicators (EGTI) and Expert Group on Household Indicators (EGH)**

Geneva, Switzerland, 1-3 March 2017

### **SHORT Summary**

1. The Extraordinary Meeting of the ITU Expert Group on Telecommunication / ICT Indicators (EGTI) and Expert Group on Household Indicators (EGH) took place in Geneva, Switzerland, on 1-3 March 2017.
2. This meeting was organized as a follow-up to the joint EGTI/EGH meeting held in October 2016, in which it was decided to review the indicators included in the ICT Development Index (IDI) and to create a special EGTI/EGH sub-group to carry out this task. The decision was later endorsed by the World Telecommunication/ICT Indicators Symposium (WTIS), which was held in Botswana from 21 to 23 November 2016. In addition to the work of the sub-group, an independent group of experts was also engaged to study this matter and make recommendations.
3. The meeting was open to all ITU members and experts in the field of ICT statistics. It was organized by the Telecommunication Development Bureau (BDT) of the International Telecommunication Union (ITU) and hosted by ITU.
4. The main objective of the Extraordinary Meeting was to discuss, debate and agree on a revised set of indicators to be included in the IDI, based on two input documents prepared by the sub-group and the independent group of experts.
5. The Extraordinary Meeting adopted a total of 14 indicators to be included in the IDI compared to the current list of 11 indicators. The changes to the list of IDI indicators agreed on by the Extraordinary Meeting are the following:
  - 5.1 Two indicators were dropped from the current list of IDI indicators:
    - a. fixed-telephone subscriptions per 100 inhabitants and
    - b. mobile-cellular subscriptions per 100 inhabitants.
  - 5.2 In addition, the indicator on fixed-broadband subscriptions per 100 inhabitants was modified into fixed-broadband subscriptions by speed tiers as a percentage of total fixed-broadband subscriptions and, at the same time, moved from the IDI Use sub-index to the IDI Access sub-index.
  - 5.3 Five indicators were added to the IDI:
    - a. percentage of the population covered by mobile networks (at least 3G and at least LTE/WiMax),
    - b. mobile-broadband Internet traffic per mobile-broadband subscription,
    - c. fixed-broadband Internet traffic per fixed-broadband subscription,
    - d. percentage of individuals who own a mobile phone, and
    - e. proportion of individuals with ICT skills.

6. The table below summarizes the revised list of indicators to be included in the IDI that was adopted by the Extraordinary Meeting of the EGTI and EGH.

ACCESS	USE	SKILLS
PERCENTAGE OF HOUSEHOLDS WITH A COMPUTER	PERCENTAGE OF INDIVIDUALS USING THE INTERNET	MEAN YEARS OF SCHOOLING
PERCENTAGE OF HOUSEHOLDS WITH INTERNET ACCESS	ACTIVE MOBILE-BROADBAND SUBSCRIPTIONS PER 100 INHABITANTS	GROSS ENROLLMENT RATIO (SECONDARY LEVEL)
INTERNATIONAL INTERNET BANDWIDTH (BIT/S) PER INTERNET USER	MOBILE-BROADBAND INTERNET TRAFFIC PER MOBILE-BROADBAND SUBSCRIPTION	GROSS ENROLLMENT RATIO (TERTIARY LEVEL)
PERCENTAGE OF THE POPULATION COVERED BY MOBILE NETWORKS - AT LEAST 3G - AT LEAST LTE/WIMAX	FIXED-BROADBAND INTERNET TRAFFIC PER FIXED-BROADBAND SUBSCRIPTION	PROPORTION OF INDIVIDUALS WITH ICT SKILLS
FIXED-BROADBAND SUBSCRIPTIONS BY SPEED TIERS AS A % OF TOTAL FIXED-BROADBAND SUBSCRIPTIONS -256KBIT/S TO 2MBIT/S -2 TO 10 MBIT/S -EQUAL TO OR ABOVE 10 MBIT/S	PERCENTAGE OF INDIVIDUALS WHO OWN A MOBILE PHONE	

7. The Extraordinary Meeting agreed that the results of the new IDI will be published in 2018, to provide sufficient time to undertake statistical tests and to allow countries to gather and report data on the new indicators.
8. Finally, the Extraordinary Meeting of the EGTI and EGH also agreed to further discuss the following items in the EGTI and EGH:
- licensed wireless spectrum as a proportion of ITU recommended wireless spectrum allocation by 2020 (new topic for discussion in the EGTI);
  - definition of broadband (new topic for discussion in the EGTI);
  - cybersecurity indicators (new topic for discussion in the EGTI);
  - definition of computer (under discussion in the EGH);
  - ICT skills indicators (under discussion in the EGH); and
  - improving the quality of international Internet bandwidth data (new topic for discussion in the EGTI).