

#### Report of the Expert Group on Telecommunication/ICT Indicators (EGTI) Meeting 2 December 2015

Hiroshima, Japan

### Iñigo Herguera EGTI Chair and Professor of Economics, University of Madrid



## **6th EGTI meeting**

23-25 September 2015, Geneva (back-to-back EGH meeting)

 100 participants from 48 countries, including regulators, ministries, national statistical offices, international/regional organizations, operators and OTTs



Discussion on inputs received through online forum (66 posts under 7 different topics) and presentations

~ 300 EGTI members (out of 600 registered) following the discussions in 2015



## **List of topics**

- 1. Subscriptions to advanced mobile-broadband technologies (e.g. LTE)
- 2. Sub-categories of mobile-broadband subscriptions
- **3.** Fixed-broadband subscriptions by type of organizations
- 4. Other administrative ICT data sources, such as OTT providers
- 5. Indicators on m- banking services
- 6. ICT Development Index (IDI)
- 7. Future work



# 1- Active subscriptions to LTE/ Wi-Max mobile broadband networks

#### New indicator, to be collected from next year:

subscriptions that have generated Internet traffic in the last 90 days in LTE/mobile WiMAX and other advanced mobile-broadband networks, such as LTEadvanced and WirelessMAN.

It excludes subscriptions having generated Internet traffic only in HSPA, UMTS, EV-DO and previous 3G networks, and also excludes fixed WiMAX subscriptions. Total mobile subscriptions

Mobilebroadband subscriptions

> LTE/mobile WiMAX subscriptions



# 2- Sub-categories of mobile-broadband subscriptions

The indicator *Total Subscriptions of Mobile Broadband* stays intact. But the *subcategories* will be adjusted according to the following:





# 3- Fixed-broadband subscriptions by type of organization

- It is neither feasible nor particularly relevant at <u>the</u> <u>international level</u> to collect data on additional subcategories of fixed-broadband subscriptions for organizations
- Therefore, ITU will continue to collect data on fixedbroadband subscriptions for the following categories:





# 4- Other administrative ICT data sources, such as OTT providers

- Alternative data sources, such as OTT service providers, could complement or extend the current data collection from telecommunication operators
- There will be an integrated approach in terms of EGH and EGTI to the discussions on new data sources, and discussions will continue in the EGH online forum
- Cooperation with OTTs should aim at:
  - 1. Complementing existing ICT indicators
  - 2. Specifying possible new indicators needed for the development of ICTs



### 5- Indicators on m-banking services

- There are several banking services offered through mobile networks (by operators and banks), including mobile money which already has high uptake in some countries and holds a big potential for development
- A sub-group within EGTI has been created which will develop draft guidelines on the framework for the collection of internationally comparable indicators on digital financial services based on supply-side data sources



### 6- ICT Development Index (IDI)

- EGTI welcomed the proposal of the Unesco Institute for Statistics to replace the indicator "Adult literacy rate" with "Mean years of schooling" in the IDI and the progress made in the data collection of the indicators "Learner-to-computer ratio" and "Gross enrollment ratio in programmes with computer-assisted instruction"
- EGTI welcomed the assessment made by the European Commission's JRC on the statistical soundness and robustness of the IDI and the positive results of the assessment. This exercise will be repeated in future revisions of the IDI



### **ICT Development Index (and 2)**

- Countries are encouraged to submit data on the indicator *"fixed-broadband subscriptions by speed"* which could be considered for inclusion in the IDI
- The IDI will be kept in the EGTI as an ongoing topic for discussion



#### 7- Future work

- 1- Revision of the composition of the ICT price baskets
- 2- Detailed guidelines for the international bandwidth indicators
  → a sub-group is created within EGTI to produce a draft
- **3-** WiFi networks: discussion on how subscriptions to these networks are considered
- 4- Guidelines for the collection of Digital Financial Services indicators
  → a sub-group is created within EGTI to produce a draft
- **5-** Experience sharing on the collection of LTE/mobile Wimax indicators (usage and coverage) by countries
- 6- Fixed network coverage indicators

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### Thank you!

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