

**8th World Telecommunication/ICT Indicators
Meeting (WTIM-10)**
Geneva, Switzerland, 24 - 26 November 2010





Contribution to WTIM-10 session 6

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English

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TITLE: Update on recent developments on the Partnership on Measuring ICT for Development





Update on recent developments on the Partnership on Measuring ICT for Development

**8th World Telecommunication/ICT Indicators Meeting,
Geneva, 24-26 November 2010**

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Partnership on Measuring ICT for Development

- Global initiative to improve the availability and quality of ICT data and indicators, particularly in developing countries, by:
 - harmonizing standards and methodologies
 - providing technical assistance
 - collecting and disseminating information society statistics
- Launched in June 2004 (UNCTAD XI, Brazil)
- Response to WSIS call to measure the information society
- Includes key stakeholders working on ICT statistics



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PARTNERSHIP ON
MEASURING ICT
FOR DEVELOPMENT

Core list of ICT indicators



- Endorsed by UN Statistical Commission in 2007
- Revised and extended list launched at UN Statistical Commission, Feb. 2010
- Covering: ICT infrastructure, ICT in households, ICT in businesses, ICT sector and trade, ICT in education
- Definitions, standards, model survey questions
- Continuously revised and extended




Available in English, French, Spanish, Chinese, Arabic and Russian

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PARTNERSHIP ON
MEASURING ICT
FOR DEVELOPMENT

Statistical manuals

- **UNCTAD manual 2009: ICT use in businesses, ICT sector** (available in English, French and Spanish)
- **ITU manual 2009: ICT access in households, ICT use by individual** (available in English, French, Spanish, Chinese, Arabic and Russian)
- **UIS Manual 2010: Guide to Measuring Information and Communication Technologies (ICT) in Education** (available in English, French and Spanish)

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Capacity building on ICT statistics - 2010

**UNCTAD and ITU training courses:
household and business ICT surveys**

**Delivery of trainings in Africa, Asia,
and the Caribbean:**

- ✓ 11-22 October 2010, in Addis Abeba, Ethiopia



- Training of trainers (June 2009, Geneva)
- ECLAC, ESCWA, ECA: regional workshops
- International seminar hosted by Govt of Tunisia, Hammamet, Tunisia, 10 November 2010

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International Seminar on ICT Statistics Seoul, 19-21 July 2010

- UNSD and KOSTAT, ITU and UNCTAD,
- In cooperation with Partnership on Measuring ICT for Development
- ✓ Hosted by Government of the Rep. of Korea
- ✓ Attended by 161 participants from more than 55 economies, and 8 regional and international organizations

ICT statistics and policy making; measuring the information society and future strategies: the Korean case; measuring the information society; measuring the information economy; the future of ICT measurement; and enhancing ICT data availability

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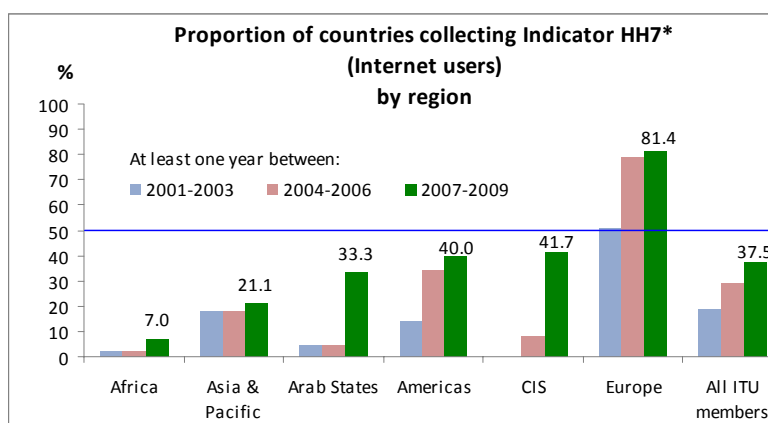
Work in progress on indicators

- Education (Led by UIS) : data collection starts in 2011, in LAC
- E-government (led by UNECA): core indicators definition process
- Measuring WSIS Targets (launched during WSIS Forum 2010) (led by ITU): development of a framework document for monitoring
- Measuring impact (led by OECD): guideline development

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Much progress has been achieved...



Source: ITU World Telecommunication/ICT Indicators database.

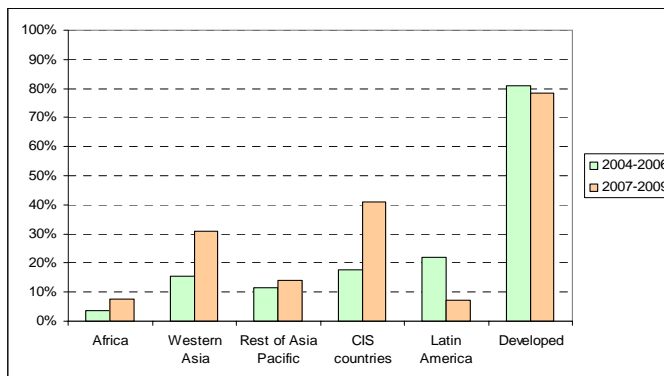
Note: * Collected and recorded by ITU. i.e. it may be that there are surveys of which ITU has not been informed nor has found information on websites

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Much progress has been achieved...

Proportion of countries collecting* Indicator B3 (Businesses using the Internet)
by developing region vs. developed countries



Source: UNCTAD Information Economy Database

Note: * Collected and recorded by UNCTAD. i.e. it may be that there are surveys of which UNCTAD has not been informed

Missing developed countries in 2007-2009: Bermuda, Switzerland

Missing Latin America countries in 2007-2009: Argentina, Colombia, Panama, Suriname, Uruguay

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still large data gaps...

Internet access by households (ITU database)

- Only 4 out of 49 LDCs have reported such data

ICT use in enterprises (UNCTAD database)

- Only one out of 49 LDCs (Lesotho)
- Only three African countries

Policymakers need the data to

- Design, implement, monitor and assess policies
- Benchmark against other countries

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...challenges and way forward

- **Resources are scarce and financing ICT surveys is not always possible**
- **Seeking synergies and coordination among and between institutions is fundamental to achieve common goals**
 - To develop national data collection strategies (administrative registers, surveys)
 - To produce ICT indicators for elaborating and monitoring public policies

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Partnership 2010-2012 Challenges

Awareness raising

- Maintain the attention/interest of countries on ICT data issues.
- Foster the measurement of WSIS targets.

Capacity building

- Funding required (for training and pedagogical material).
- New experts/trainers needed.

Methodological work

- Technical specifications, definition of concepts on e-government indicators.

Data collection and dissemination

- Increase data collection/availability/quality in all areas.

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For more information:

<http://measuring-ict.unctad.org>

<http://www.itu.int/ITU-D/ict/partnership/>

