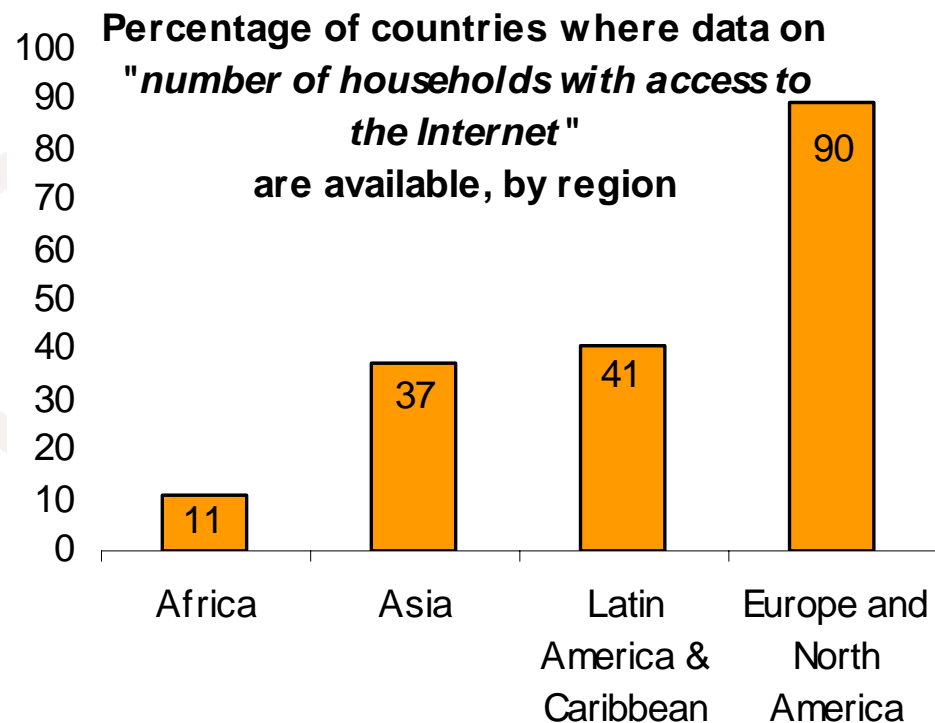


Internet Governance Forum
Rio de Janeiro, 12 November 2007

Remaining challenges for international collaboration in ICT measurement

Mr. Juan Zavattiero
On behalf of the Market, Information and Statistics Unit
Telecommunication Development Bureau, ITU

Limited availability of data



Source: ITU World Telecommunication Indicators Database

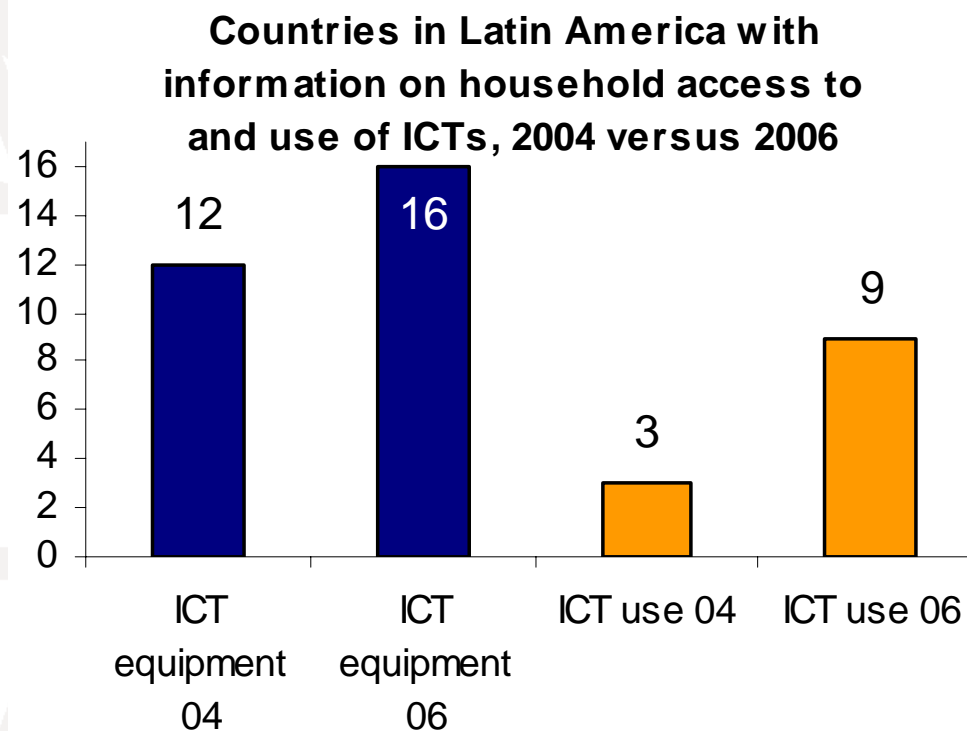
Note: Data refer to 'latest available data (different years)'.

Raise awareness

- Importance of statistical indicators for monitoring ICT developments and making policy choices
- Cross-cutting nature of ICTs and their impact on and potential to impact other development goals

...and convince policy makers

- Of the importance to measure ICTs access and use in different sectors of the economy (household, business, government, education etc)
- To start collecting data and particularly adopt the core list of indicators



Source: ECLAC/OSILAC

Cooperation!

- Overcome lack of cooperation between the regulatory authority/telecom ministry/other ICT players and the NSO
- Discuss data requirements in terms of policy needs and take advantage of the NSO's technical expertise

Secure funding

- Country level: Funding to carry out survey (household or business, etc), or to add ICT related questions/modules to existing surveys.
- Funding for capacity building activities of the Partnership

Technical expertise

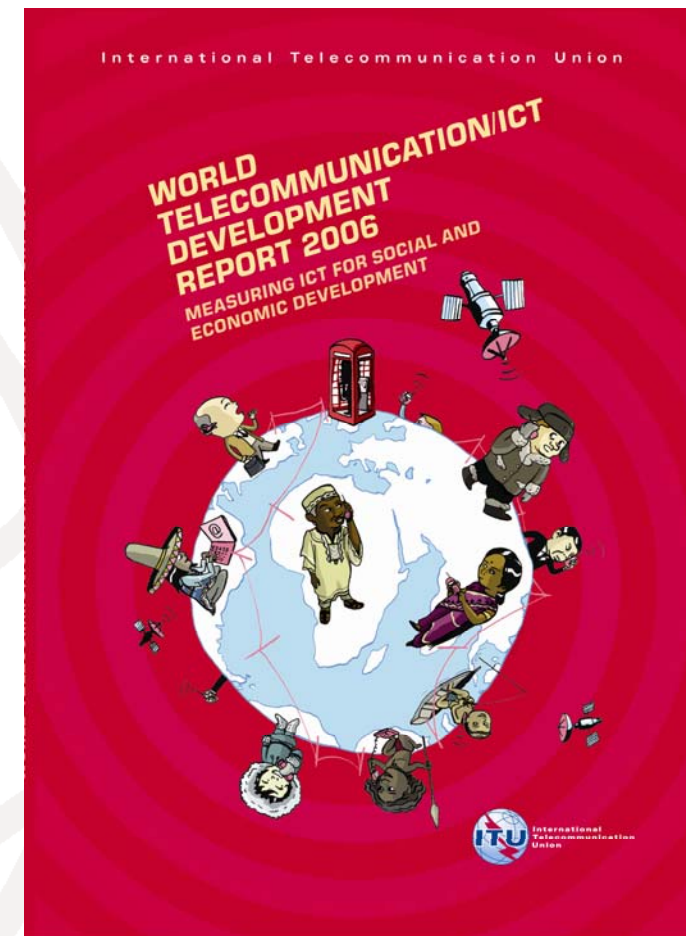
- Identify capacity building needs
- Select countries and coordinate with Regional Commissions
- Identification and coordination of experts

Expansion of core list of indicators

- Expand core list of indicators to other sectors of the economy
 - Education (UNESCO Institute for Statistics)
 - Government (Economic Commission for Africa)

ICT for Development

- Research in the area of ICT for Development is limited. Examples include:
- ITU's World Telecommunication/ICT Development Report 2006 *Measuring ICT for social and economic development*
- OECD's WPIIS 2007 paper "Measuring the impacts of ICT using official statistics"



Thank you

Please address questions to:
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