

The background image shows a city street at night. On the left, there is a slum area with old, weathered buildings and laundry hanging on lines. On the right, there are modern, illuminated skyscrapers. The scene is overlaid with a semi-transparent blue gradient.

**Progress made in the implementation  
and follow-up to the WSIS outcomes at  
the regional and international levels**

**Ms. Anne Miroux**

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3 June 2013

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# Progress made in the implementation and follow-up to the WSIS outcomes at the regional and international levels

## Report of the Secretary-General

16<sup>th</sup> Session of the CSTD



**Anne Miroux**

**Director, Division Technology and Logistics, UNCTAD**  
**Head of the CSTD Secretariat**

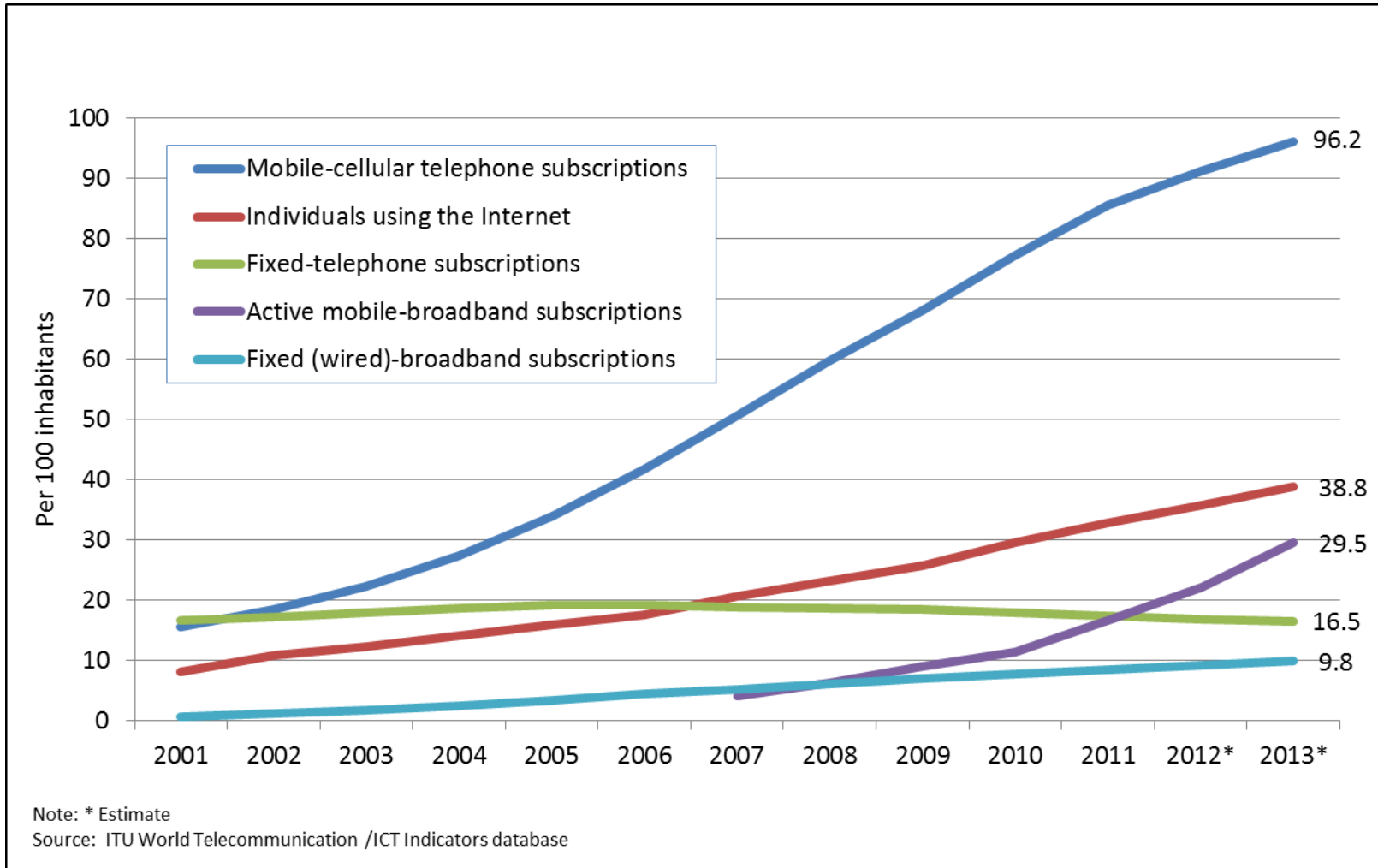
3 June 2013  
Geneva, Switzerland

# Key trends in ICT developments

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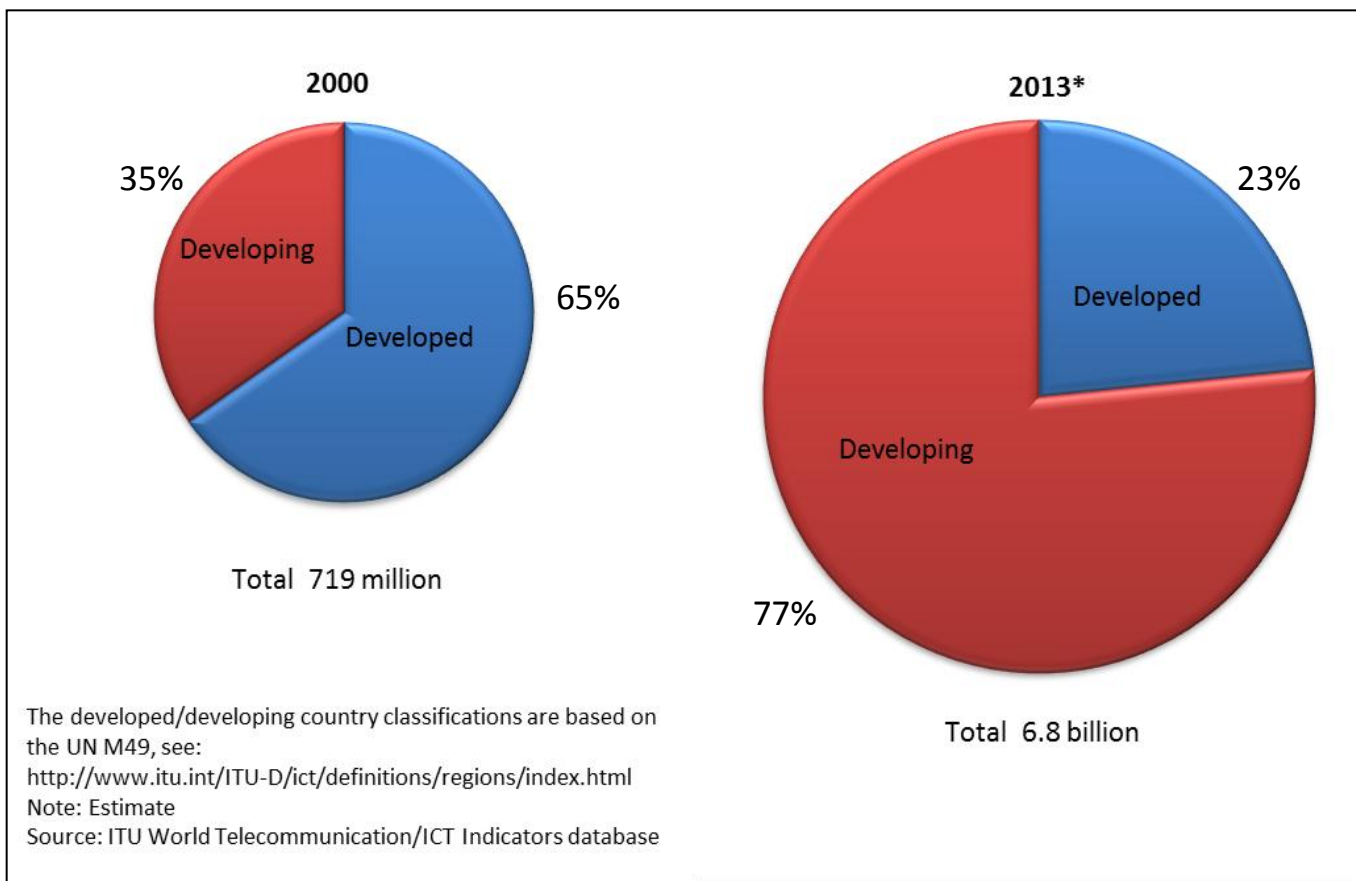
- 35% of world's population uses Internet (2.5 billion users in 2012)
- Mobile phone subscriptions exceed 6 billion.
- Mobile broadband subscriptions exceed 1 billion and growing at 40% per year.

# Global ICT developments, 2001-2013

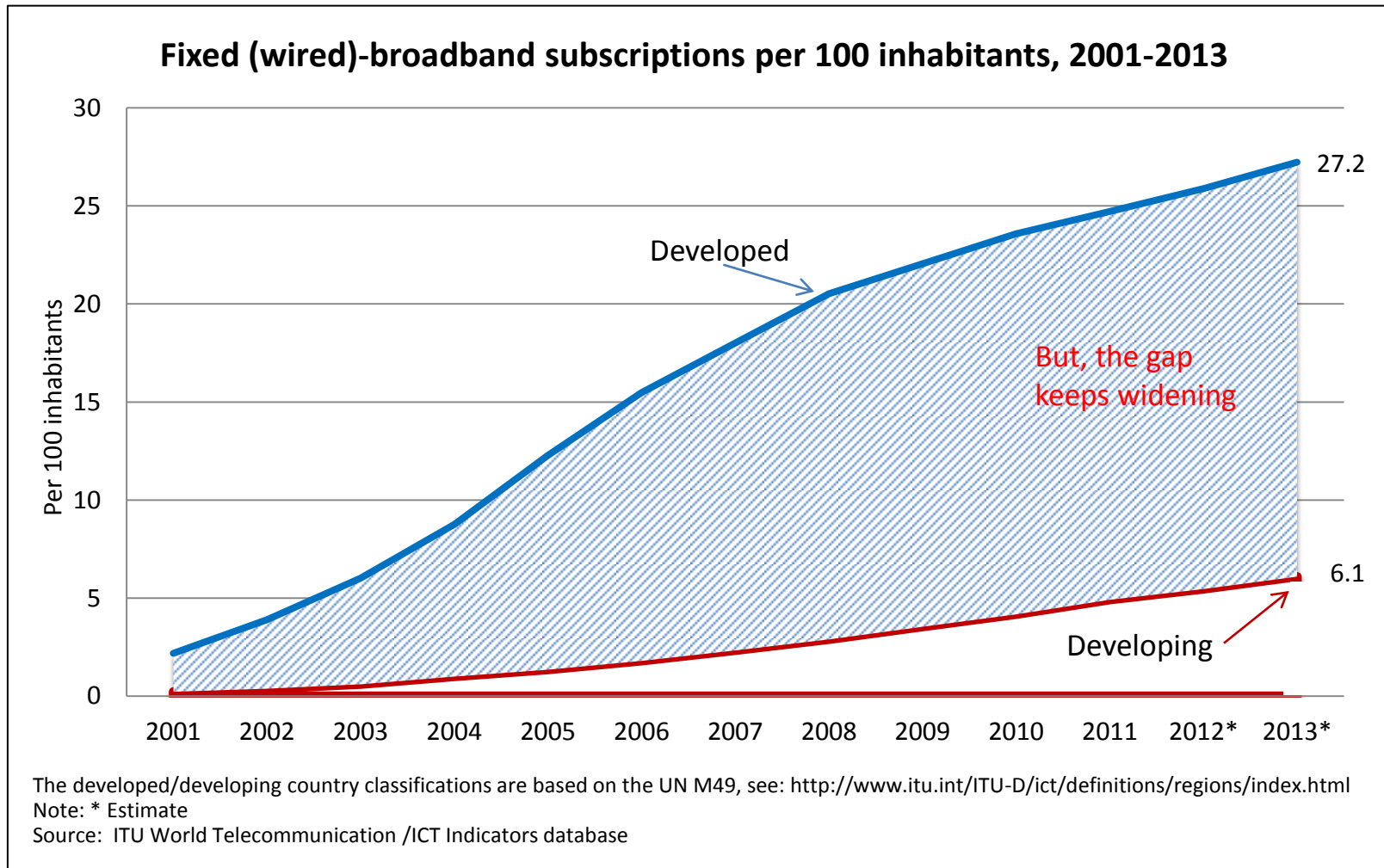


# Increase in mobile telephony

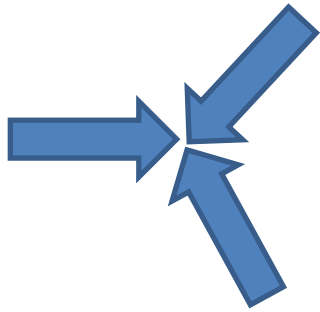
Mobile-cellular subscriptions, by level of development, 2000 and 2013  
(in million)



# Increase in broadband subscriptions



# Current trends



## Convergence and mobility

- A key driver of growth in the ICT sector and innovation in non-ICT sectors.
- Rapid expansion of smart-phones has accelerated the variety of services provided
- Leading to greater diversification of product and services



## Cloud computing

### Benefits:

- flexibility, costs savings and reliability

### Challenges:

- privacy and security concerns, scope for local enterprises, requires high quality infrastructure and enabling legal environment.

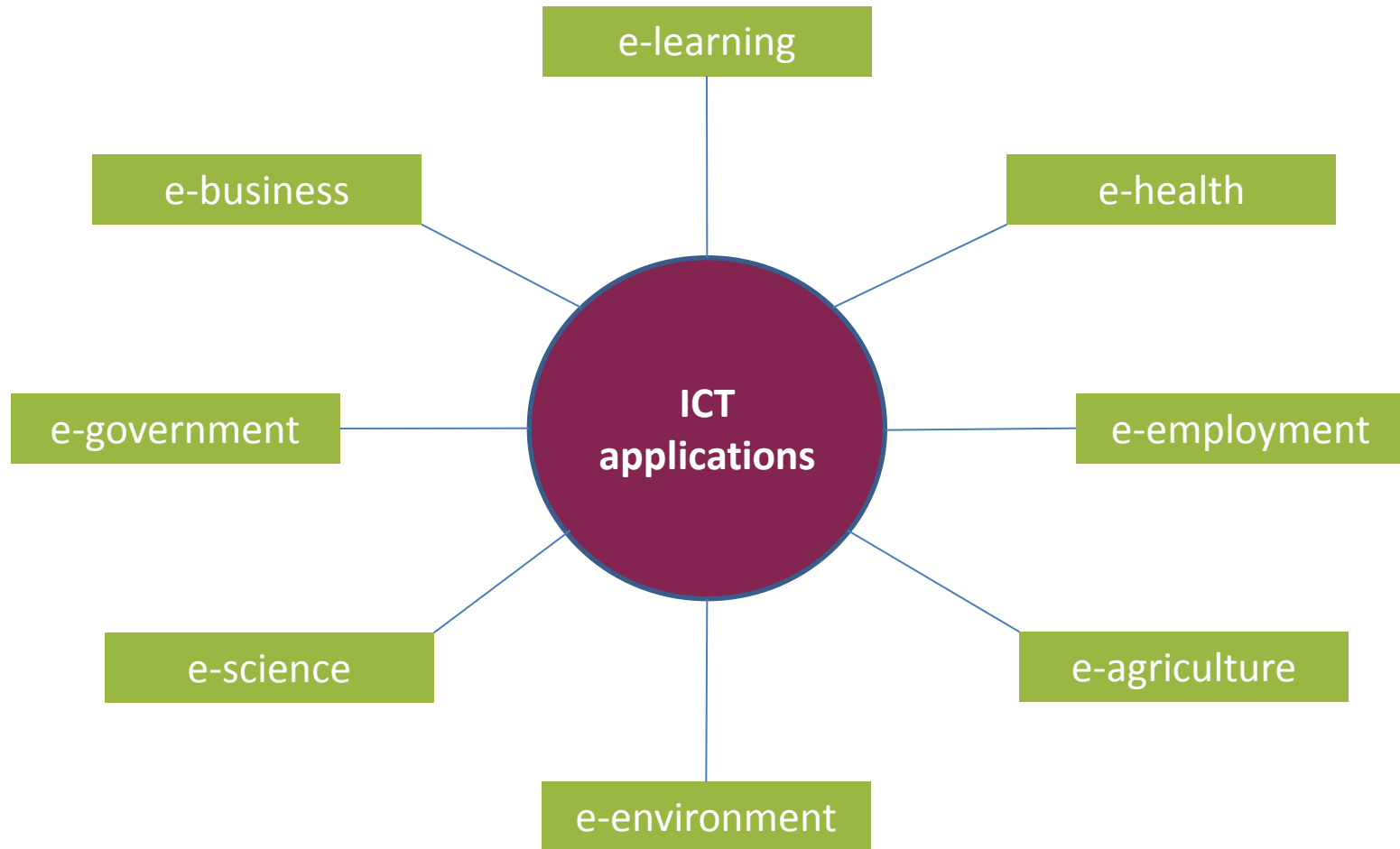


## Interactive applications

- +150 million blogs by 2011
- Facebook is visited by 40% of daily internet and Twitter by 6-7%.
- Tools for free expression and citizen journalism.
- Concerns about piracy, bullying, hate speech and intellectual property.

# Growing reach of ICT applications

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# **This has led to a greater focus on issues such as**

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- Information and communication infrastructure.
- Access to information and knowledge.
- Capacity-building.
- Building confidence and security in the use of ICTs.
- Role of public governance authorities and all stakeholders in the promotion of ICTs for development.
- The enabling environment.

# Enhanced Cooperation

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- The General Assembly (A/RES/67/195) invited the Chair of the CSTD to create a working group to examine the mandate of WSIS regarding enhanced cooperation as contained in the Tunis Agenda.
- The WGEC was established in March 2013.
- First meeting of the WGEC was held on 30-31 May 2013.

# Internet Governance Forum

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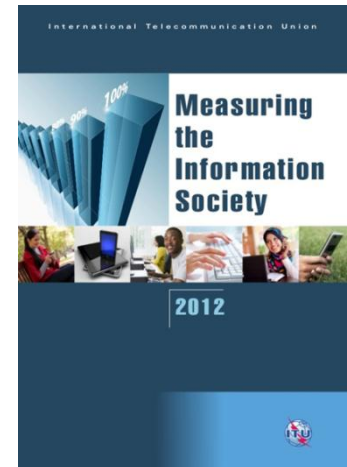
- Seventh IGF annual meeting in Baku, Azerbaijan:
  - More than 1600 participants.
- 15 national and 9 regional IGF meeting held in 2012
- The Working on IGF improvement reported to the 15th session of the CSTD. In its resolution 67/195 the GA took note of the WGIGF report.
- Report on implementation of recommendations of the WG on IGF improvement
- Eighth meeting of IGF in Bali, Indonesia, from 22-25 October 2013.



INTERNET GOVERNANCE FOR SUSTAINABLE HUMAN,  
ECONOMIC AND SOCIAL DEVELOPMENT

# Measuring ICT for Development

- Partnership On Measuring ICT for Development.
- ITU report on Measuring the Information Society, 2012 .
- Tenth World Telecommunication/ICT indicators meeting organized by ITU



# Thank you

## 16<sup>th</sup> Session of the CSTD



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