world summit
on the information society
Geneva 2003 - Tunis 2005

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Indicators for implementing the WSIS Plan of Action

Dr Tim Kelly, Head, Strategy and Policy Unit

International Telecommunication Union

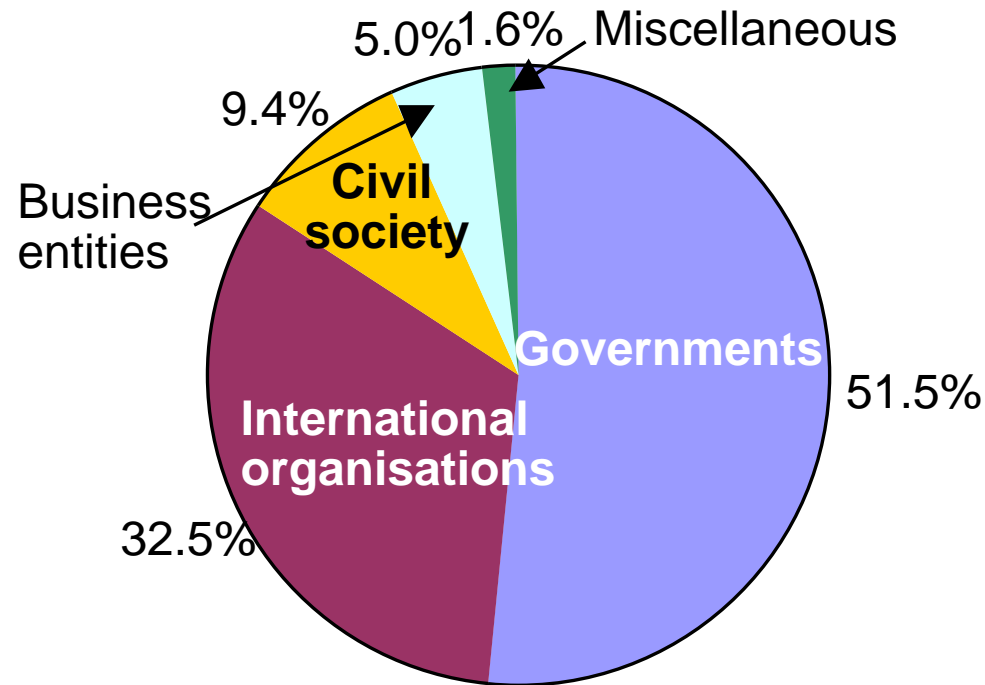WSIS Thematic Meeting on ICT Indicators, 7-9 Feb 2005

Implementing the WSIS Plan of Action

- **Stocktaking** of WSIS-related activities undertaken by stakeholders (www.itu.int/wsis/stocktaking)

- **WSIS indicative targets** for 2015 (PoA, Para 6)

- **Follow-up and evaluation**, through international performance evaluation and benchmarking (PoA, Para 28), including "Digital Opportunity Index"

- **Tunis phase**
  - Financing Mechanisms (e.g., level of infrastructure investment)
  - Internet Governance (e.g., trends in domain name registration)

WSIS Stocktaking

- Launched in October 2004
- More than 1'500 entries, as at February 2005
- Preliminary report to PrepCom-2 (Doc 6)
- Searchable database, open to all (e.g., research projects)
- Ongoing work beyond Tunis phase

Breakdown of WSIS-related activities, by stakeholder

Pie chart labels:
- 5.0%
- 1.6% Miscellaneous
- 9.4%
- Business entities
- Civil society
- Governments 51.5%
- International organisations
- 32.5%

WSIS Indicative Targets (by 2015)

a) to connect all villages with ICTs

b) to connect all educational institutions

c) to connect all scientific and research centres;

d) to connect all public libraries, museums and archives

e) to connect all health centres and hospitals;

f) to connect local and central government departments

g) to adapt all primary and secondary school curricula to meet the challenges of the Information Society;

h) to ensure that all have access to television and radio services;

i) to encourage the development of content on the Internet;

j) to ensure that more than half the world's inhabitants have access to ICTs within their reach.

From WSIS Plan of Action, Para 6

Follow-up and evaluation (Para 28)

Develop a "realistic international performance evaluation and benchmarking (both qualitative and quantitative), through comparable statistical indicators and research results" for WSIS follow-up and implementation:

a. ICT Development Index (Digital Opportunity Index)

b. Measuring and benchmarking of digital divide

c. Universal accessibility of nations to ICTs

d. Gender-specific indicators on ICT use and needs

e. A website on best practices and success stories

f. Setting up "coherent and internationally comparable statistical indicator systems"

Composite Digital Opportunity Index

- To be reported annually (or every other year) as part of an ICT Development Report
- Will require multi-stakeholder partnership
- Should be based on "core set of indicators"
- To be discussed at WSIS Thematic Meeting in Seoul, 9-10 June 2005, on *Partnerships for Bridging the Digital Divide*

Name	Economies	Variables
ITU Digital Access Index (DAI)	178	8
Orbicom Digital Divide Index	139-192	17
GITR Network Readiness Index	102	48
UNCTAD ICT4D Index	166-200	12

Examples of existing indices*

* Other composite indices include: McConnell/WITSA, UNDP, Conf Board of Canada, EIU (see Sciadas, 2004)
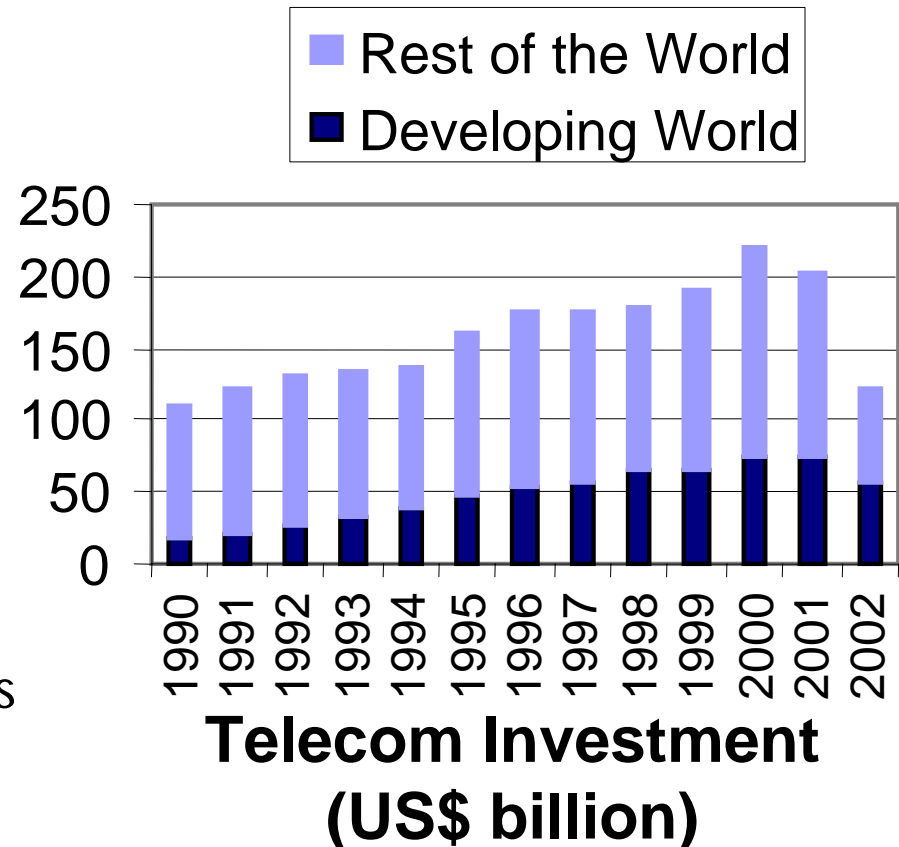
Data requirements for Tunis Phase

- **Task Force on Financial Mechanisms**
  - ➤ Trends in ICT investment
  - ➤ Match between needs and available resources
  - ➤ Mix of public/private investment
- **Working Group on Internet Governance**
  - ➤ Trends in domain name registration & number resources
  - ➤ Trends in spam

■ Rest of the World
■ Developing World

Telecom Investment (US$ billion)

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website: www.itu.int/wsis

contact: wsis@itu.int

Thank you