

Expert Group Meeting on Emerging ICT Developments and Opportunities for Enhancing Cooperation for Regional Connectivity

Stimulating Universal Access to Broadband in ABBMN Countries

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Sameer Sharma, Senior Advisor
ITU Regional Office for Asia and the Pacific

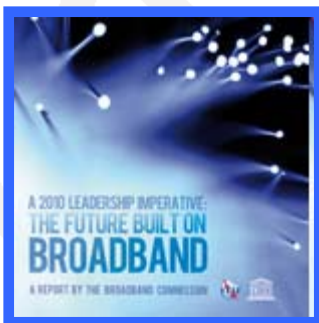
Agenda

- ITU Vision on Broadband
- Why Some Countries are So Successful?
- Status of ABBMN Countries
- Reasons for Gaps in Uptake of Broadband
- How to Stimulate Broadband?
- Conclusions

The ITU Vision on Broadband

Build on broadband and the rest will follow

Broadband needs to be considered as basic national infrastructure, as it will fundamentally reshape the world in the 21st century and change the way services are delivered – from e-health to e-education to e-commerce to e-government.



Broadband: National Perspective

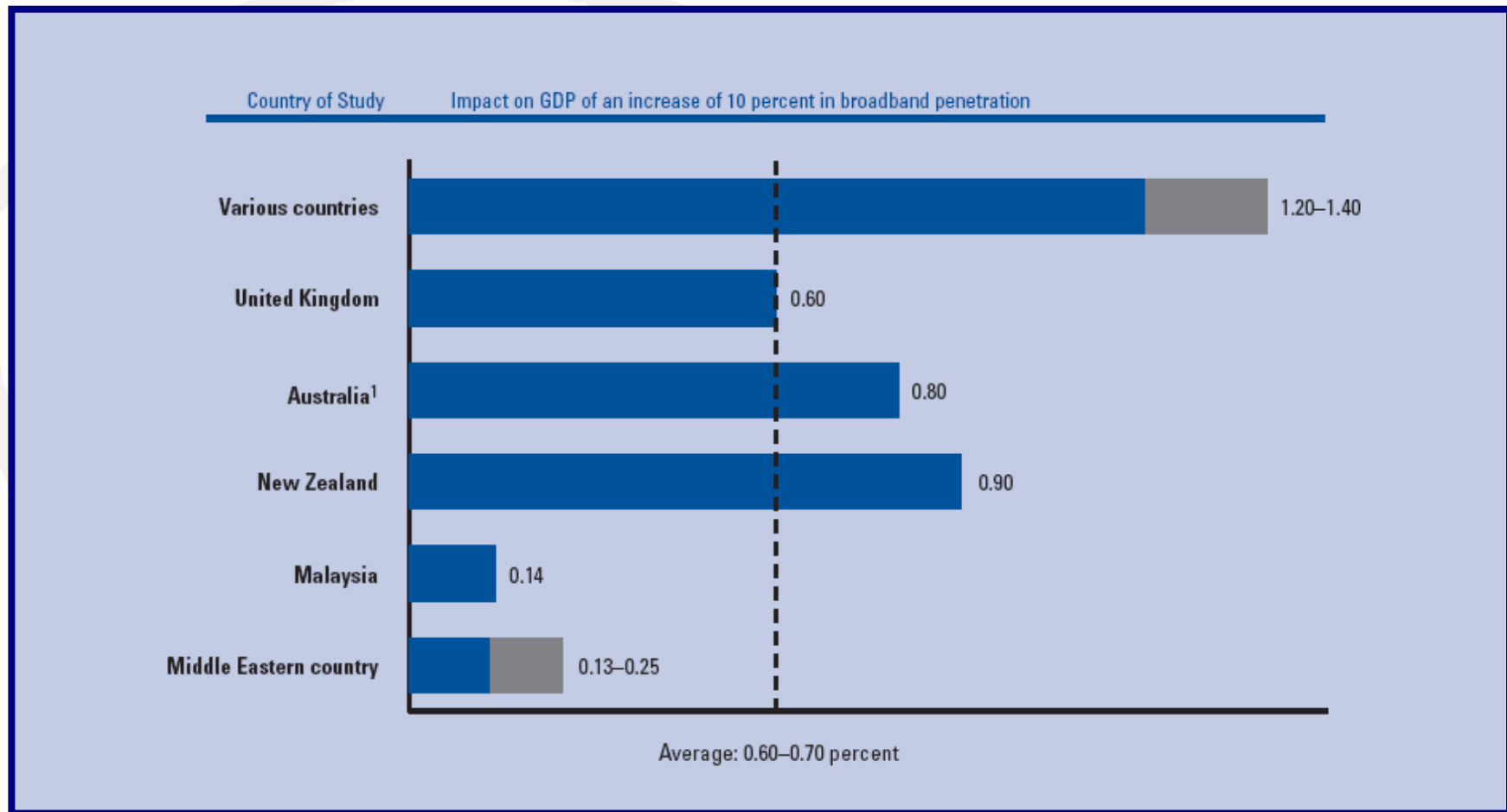
- Promoting economic and social development
- Enhancing productivity and competitiveness
- Helping job creation and opportunities
- Raises rural income in developing countries
- Gender equality and empowerment of women
- Bringing economies out of economic crisis
- Creating knowledge based society



Why Some Countries Are So Successful?

- Realizing the role of ICT in national development
- Creating clear vision, targets and implementation strategies for ICT penetration and use
- Support for building national backbone networks
- Creating necessary supplies & critical demand for e-applications
- Enabling environment: Effective competitive environment, investment in infrastructure, affordable access
- Promoting public private partnership

Investment in Broadband



Stimulates Economic Development

Correlation of ICT Levels and Income Levels: South Asia

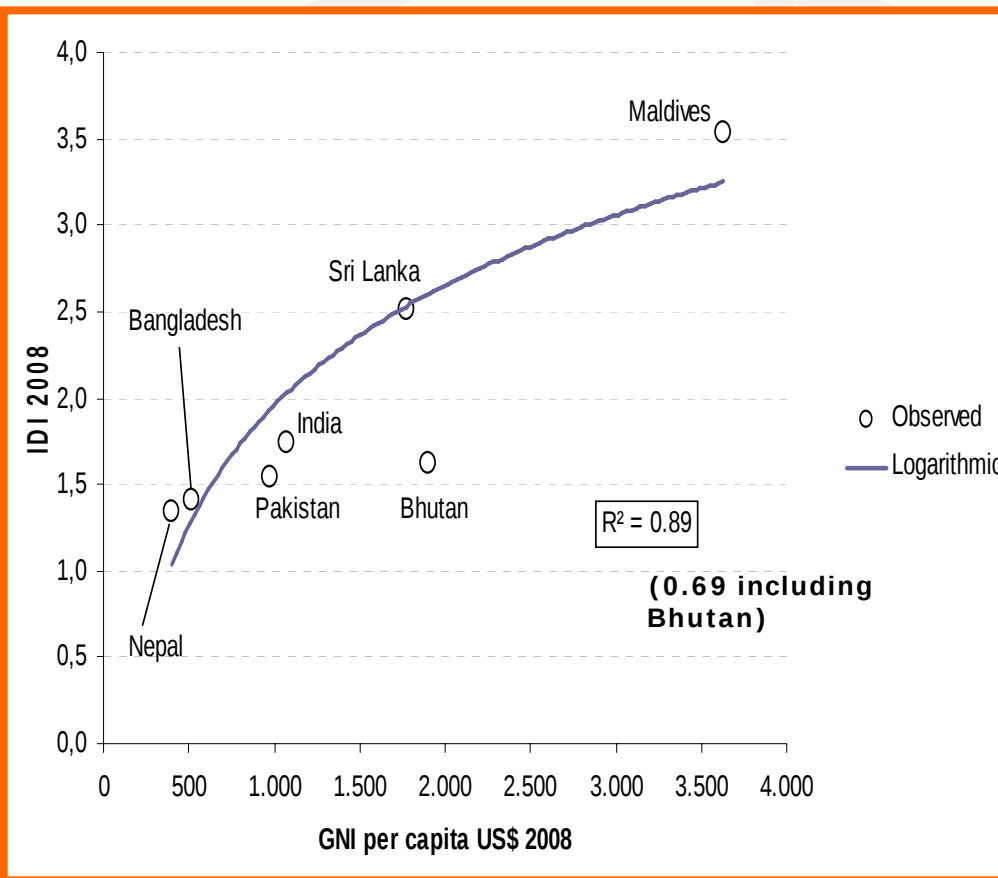
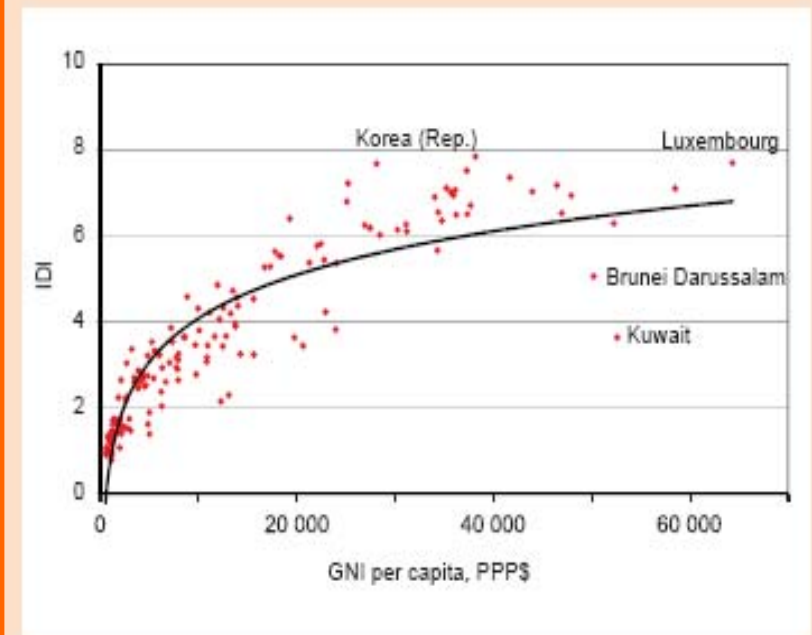


Chart 2.4: IDI and GNI per capita, 2008



Source: ITU and World Bank.

Countries with lower IDI and GNI have potential to stimulate broadband by creating enabling environment and promoting investment in infrastructure

https://www.yunbaogao.cn/report/index/report?reportId=5_8014

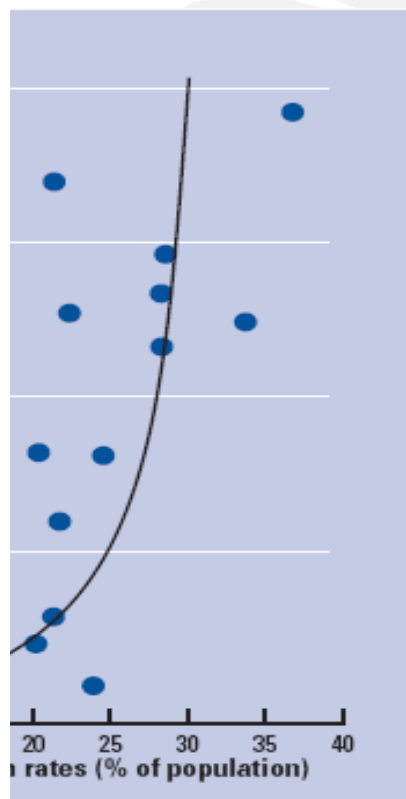
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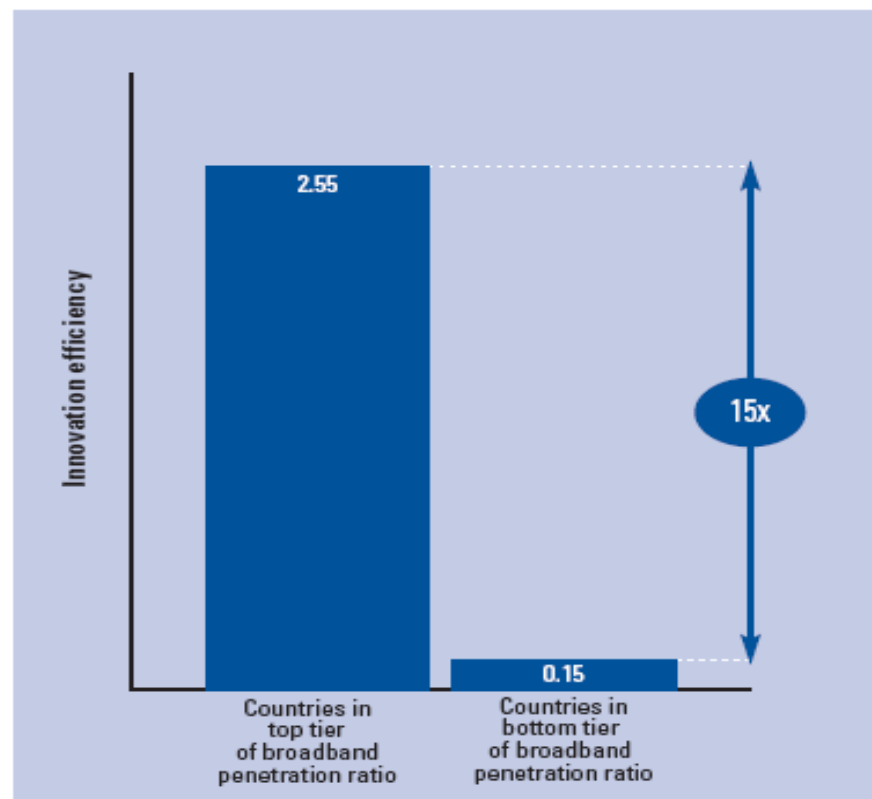
band on Innovation



roadband penetration



Innovation efficiency vs. broadband penetration ratio



band facilitates innovation and entrepreneurship
es with a higher penetration see greater innovation
band stokes innovation and it does so exponentially