

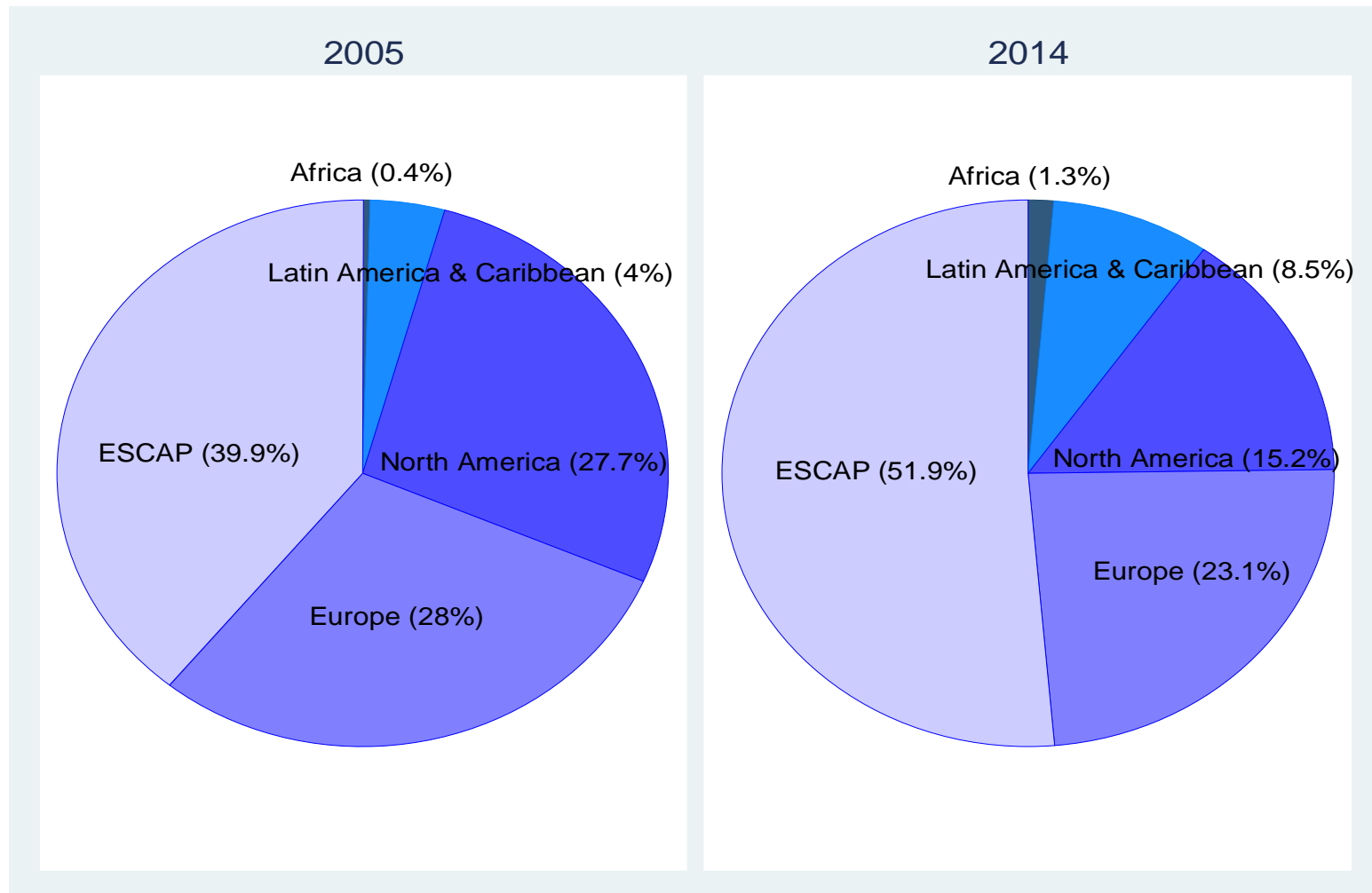


ASIA PACIFIC INFORMATION SUPERHIGHWAY (AP-IS)

Atsuko Okuda
Chief, ICT and Development Section
ICT and Disaster Risk Reduction Division
ESCAP

Part 1: Digital Divide in Asia and the Pacific

52% of broadband subscribers in Asia and the Pacific



Global shares of total fixed-broadband subscriptions in 2005 and 2014: ESCAP analysis based on 2014 ITU Figures

Fixed-broadband subscriptions per 100 inhabitants (average) from 2000-2014 ESCAP-LDCs, LLDCs, SIDS



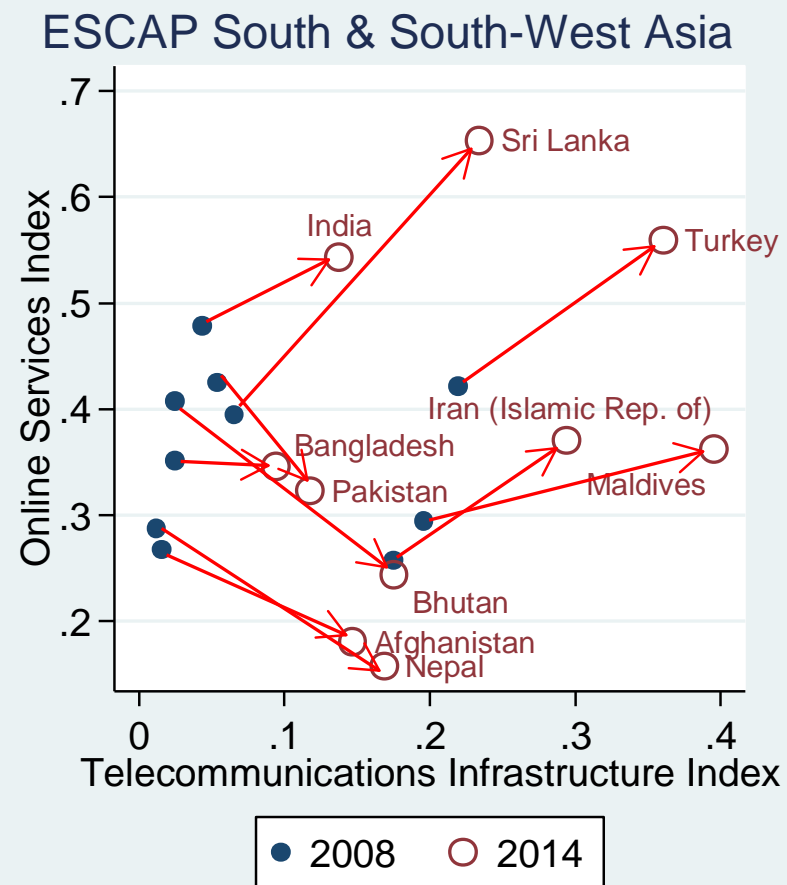
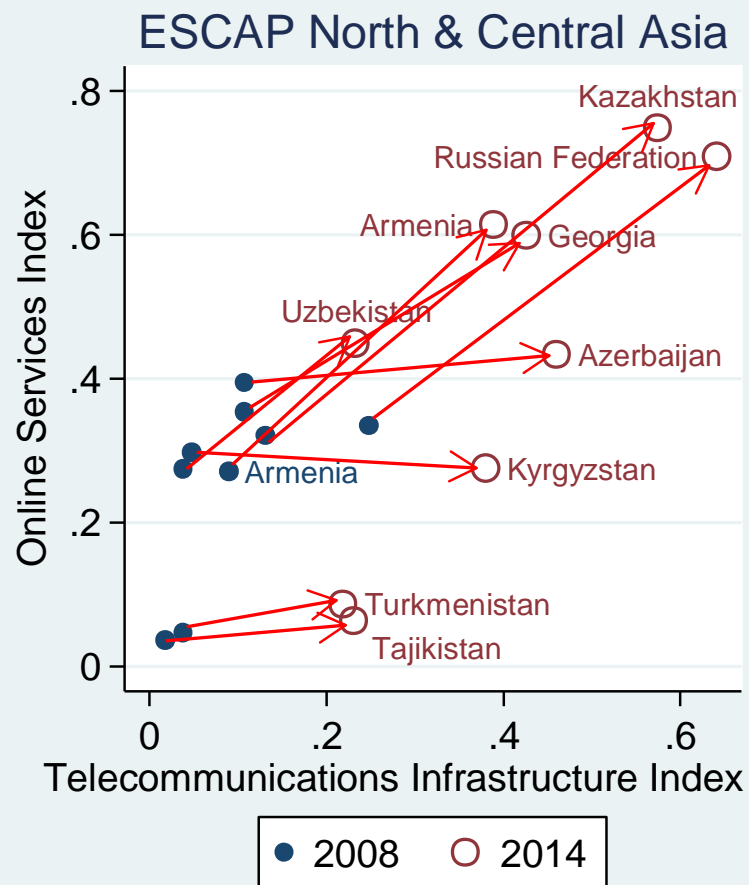
Source: Produced by ESCAP, based on data sourced from ITU World Telecommunications/ICT Indicators Database, accessed June 2015.

Differentiated broadband growth pattern

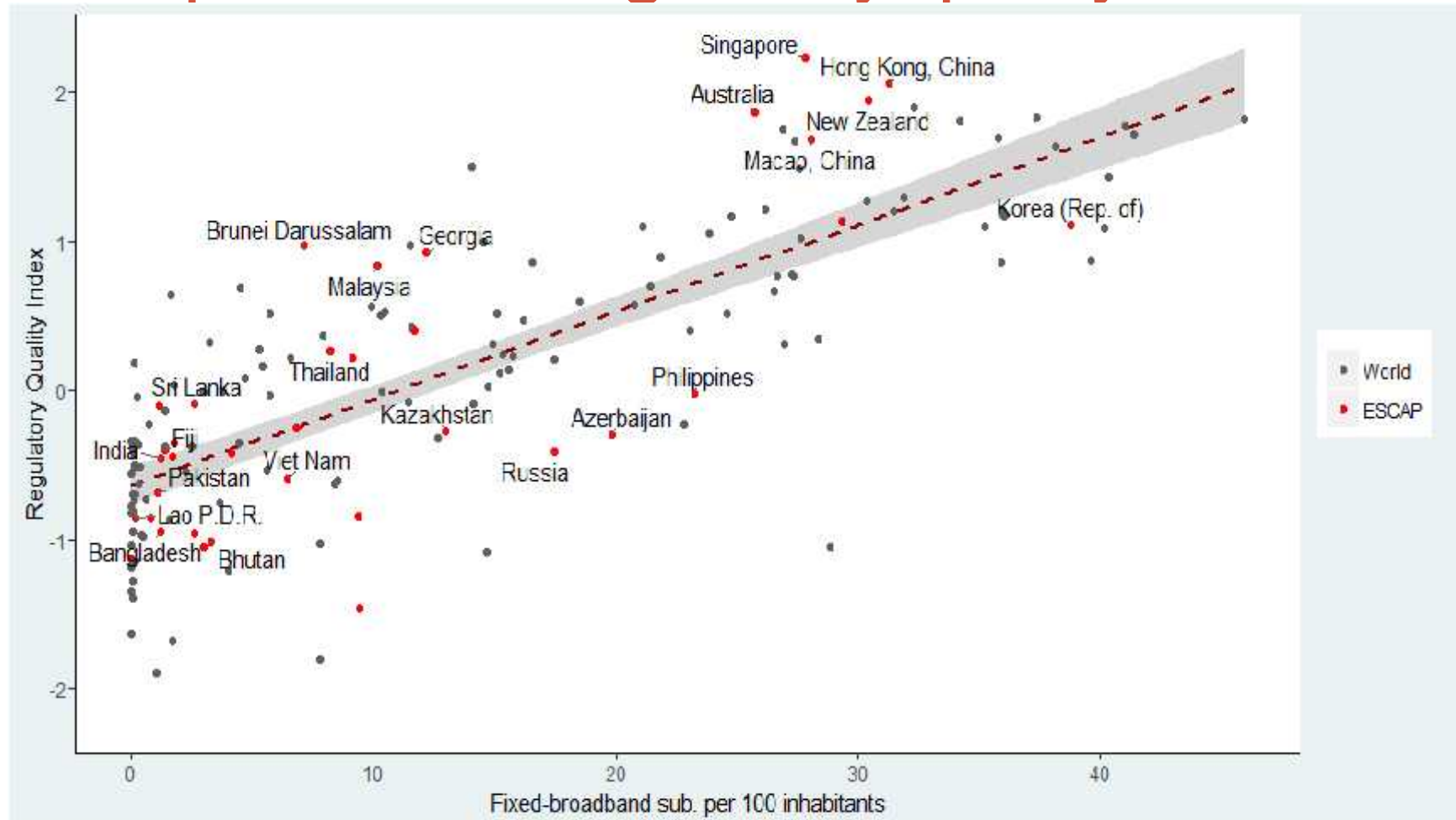


Source: Produced by ESCAP, based on data sourced from ITU World Telecommunications/ICT Indicators Database, accessed June 2015.

Proportionate growth between infrastructure and services



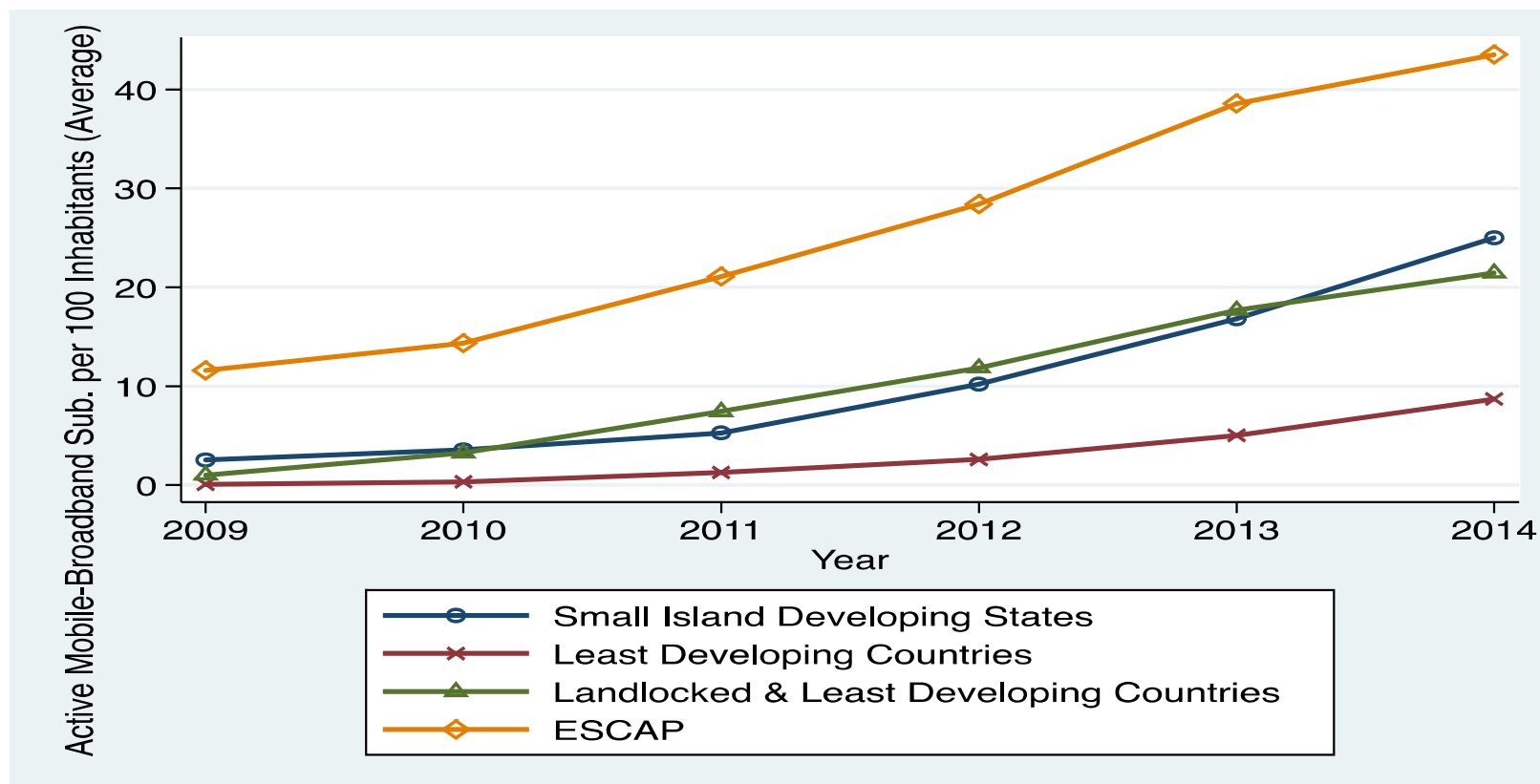
Strong correlation between fixed broadband subscriptions and regulatory quality index



Source: Produced by ESCAP, based on data sourced from ITU World Telecommunications/ICT Indicators Database, accessed June 2015. Regulatory Quality Index sourced from World Governance Indicators, World Bank.

Note: Estimates for Regulatory Quality ranges between -2 (poor regulatory quality) and +2 (very good regulatory quality); 95% Confidence Interval shaded in grey.

Mobile Broadband Subscriptions per 100 inhabitants growing in synch in A-P



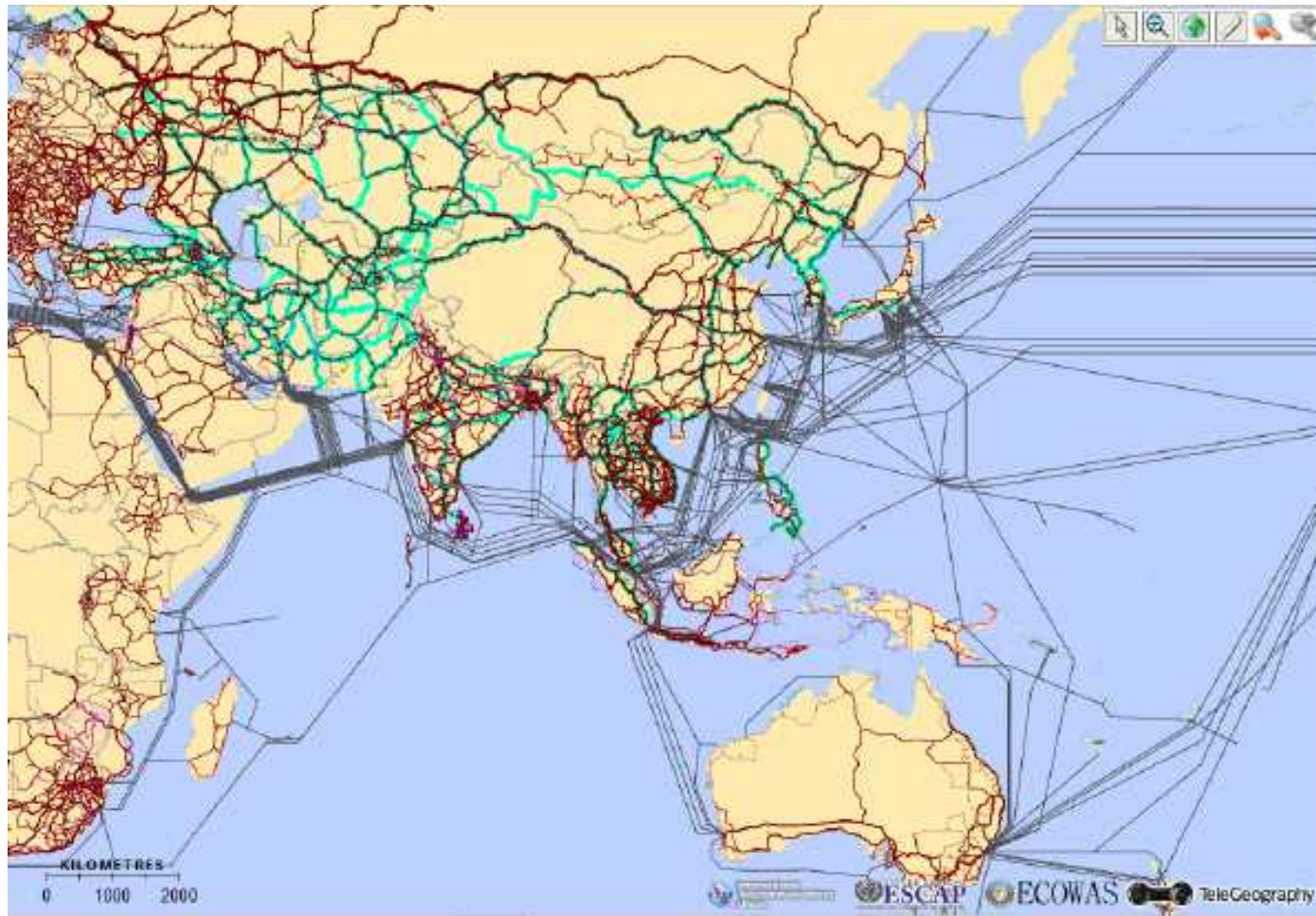
Source: Produced by ESCAP, based on data sourced from ITU World Telecommunications/ICT Indicators Database, accessed June 2015.

Part 2: Introduction of the Asia-Pacific Information Superhighway (AP-IS)

What is AP-IS?

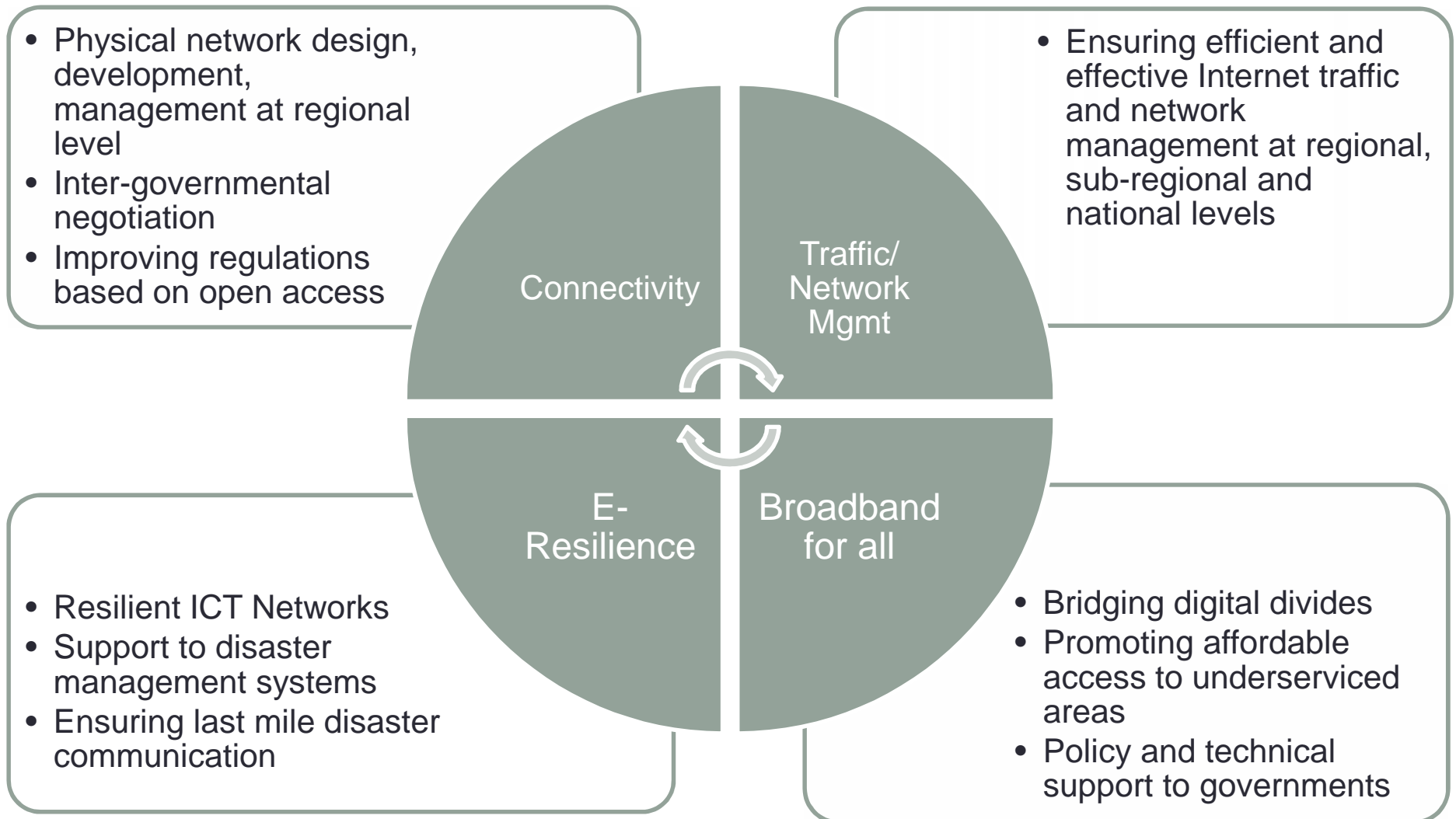
- Regional Initiative supported by ESCAP
- A regional broadband network covering ESCAP Member countries and associate Member countries from Turkey to Kiribati
- A pillar in ESCAP's regional connectivity initiatives (together with transport and energy), which aims to facilitate movement of people, goods, money, information and knowledge for sustainable socioeconomic development in the region
- ...which addresses the causes of digital divides, develops Internet ecosystem which supports the implementation of the SDGs and stimulates digital economy

AP-IS Map

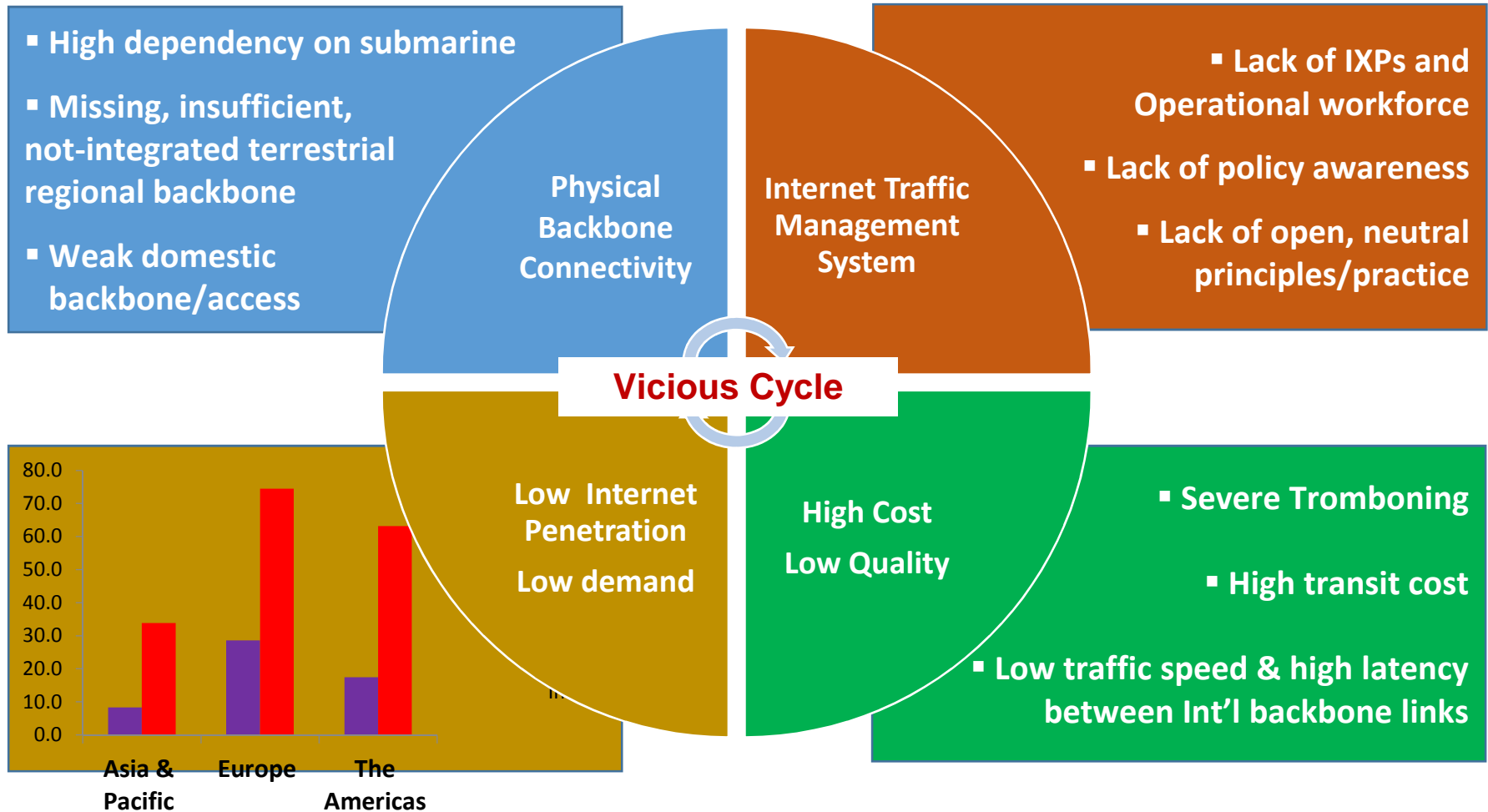


Interactive Map, visit <<http://www.itu.int/itu-d/tnd-map-public/>>

AP-IS Programmatic View



Summary of Regional Status and Results



- Fixed BB subscription * ITU 2014 (per 100 inhabitants)
- Individual using the Internet

The Way Forward

- Developing AP-IS Master Plan, including goals, main activities, milestones and priorities: 2nd meeting of the AP-IS Working Group in Aug 2016, the Committee on ICT and STI on 5-7 October 2016
- Enhancing and updating AP-IS transmission map
- Facilitating private sector investment opportunities for the construction of missing fiber optic links: partnership with development banks, identifying barriers to infrastructure sharing and network deployments
- Analytical work on ICT connectivity, e-resilience and digital divides
- Enhanced linkage between SDGs and WSIS within AP-IS

Thank you

Atsuko Okuda
okuda@un.org