ASIA PACIFIC INFORMATION SUPERHIGHWAY (AP-IS)

20th Meeting of the Regional Interagency Working Group on Information and Communication Technology (ICT), Bangkok.
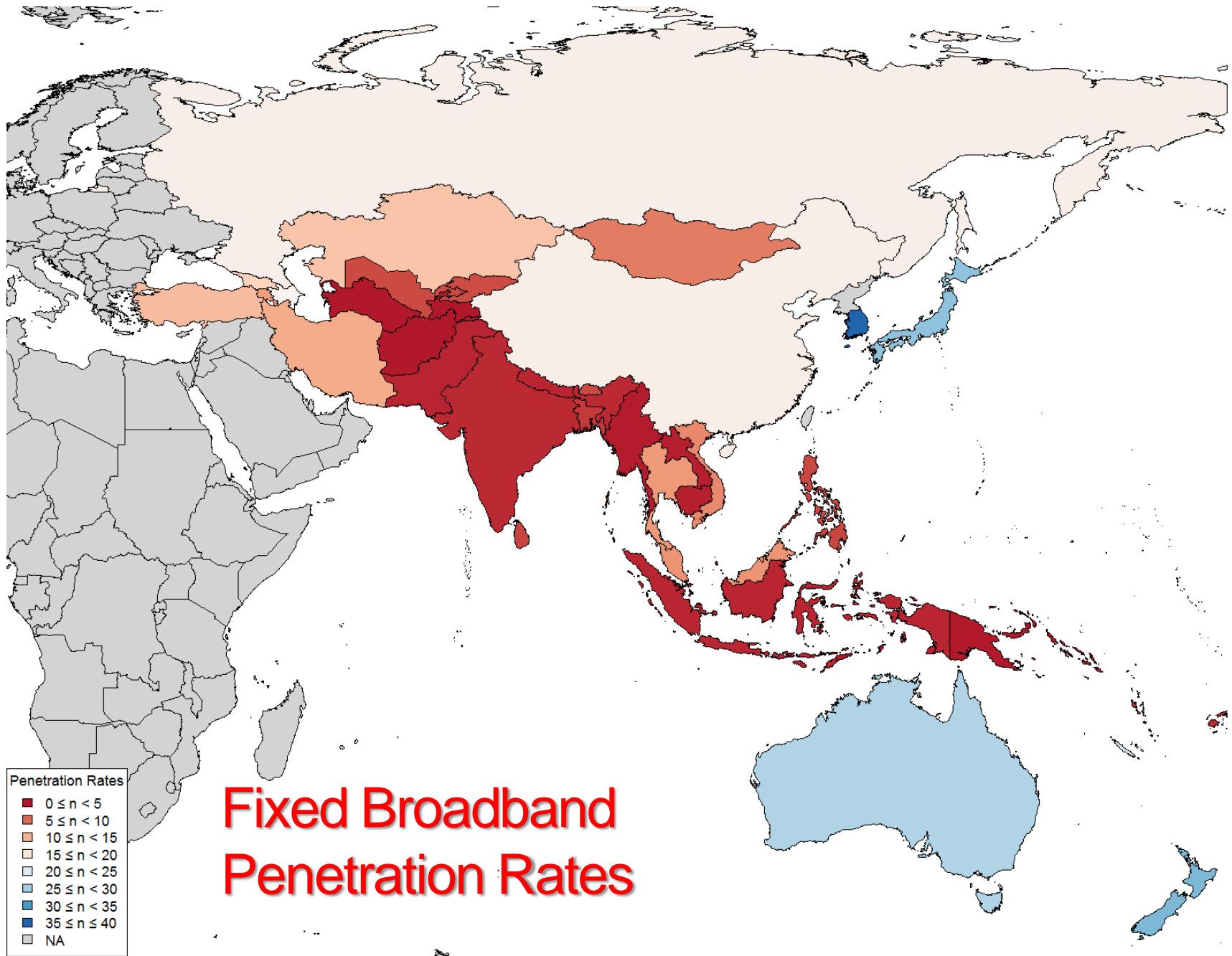
ICT and Development Section
ICT and Disaster Risk Reduction Division
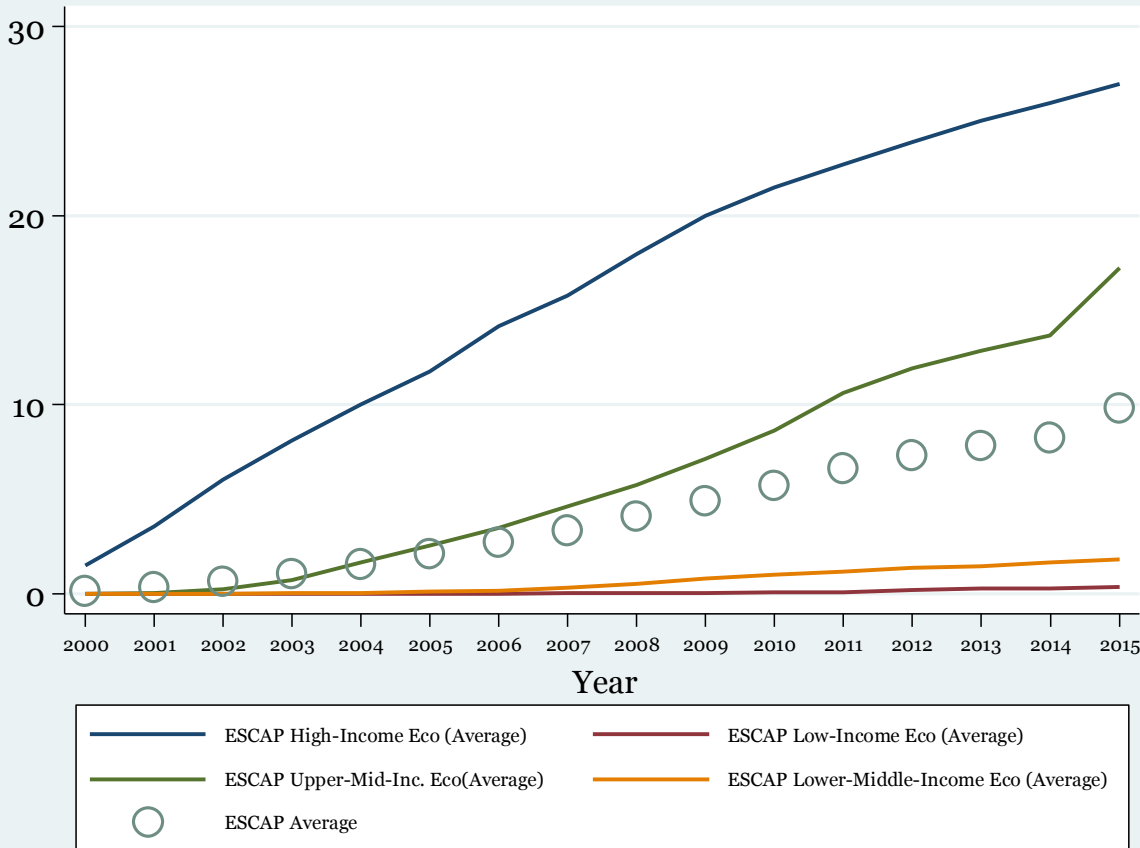**ESCAP**

11 November 2016

Outline:

1. Digital Divide in Asia and the Pacific
2. AP-IS Master Plan and Regional Cooperation Framework Document
3. WSIS Regional Review
4. APCICT – capacity building
5. ICT for DRR Gateway
6. Way Forward

IMPROVING REGIONAL BROADBAND CONNECTIVITY THROUGH THE
ASIA-PACIFIC INFORMATION SUPERHIGHWAY

Penetration Rates
- 0 ≤ n < 5
- 5 ≤ n < 10
- 10 ≤ n < 15
- 15 ≤ n < 20
- 20 ≤ n < 25
- 25 ≤ n < 30
- 30 ≤ n < 35
- 35 ≤ n ≤ 40
- NA

Fixed Broadband
Penetration Rates

(1) Digital Divide

Fixed broadband subscriptions per 100 inhabitants by income

Income level plays a major role in determining access to broadband connectivity

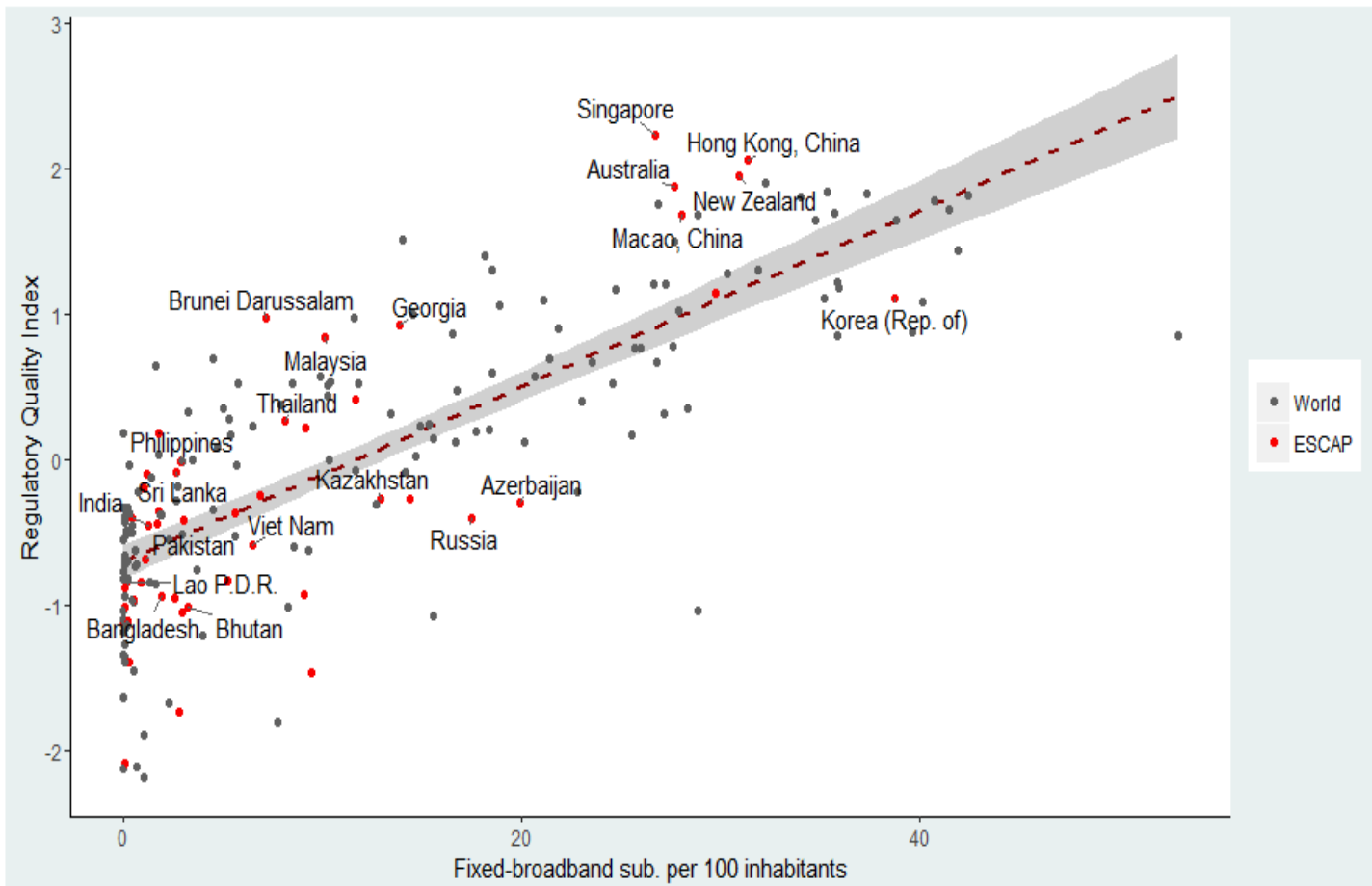**Source**: Produced by ESCAP, based on data sourced from ITU World Telecommunications/ICT Indicators Database (accessed July 2016).

(1) Digital Divide

- There is a strong correlation between the perceptions on quality of regulations and fixed-broadband subscriptions.

Quality of Regulation vs Access to Broadband connectivity

IMPROVING REGIONAL BROADBAND CONNECTIVITY THROUGH THE
ASIA-PACIFIC INFORMATION SUPERHIGHWAY

(1). Digital Divide

Online services versus telecommunications infrastructure in North and Central Asia, and South and South-West Asia in 2008 and 2014

ESCAP North & Central Asia

ESCAP South & South-West Asia
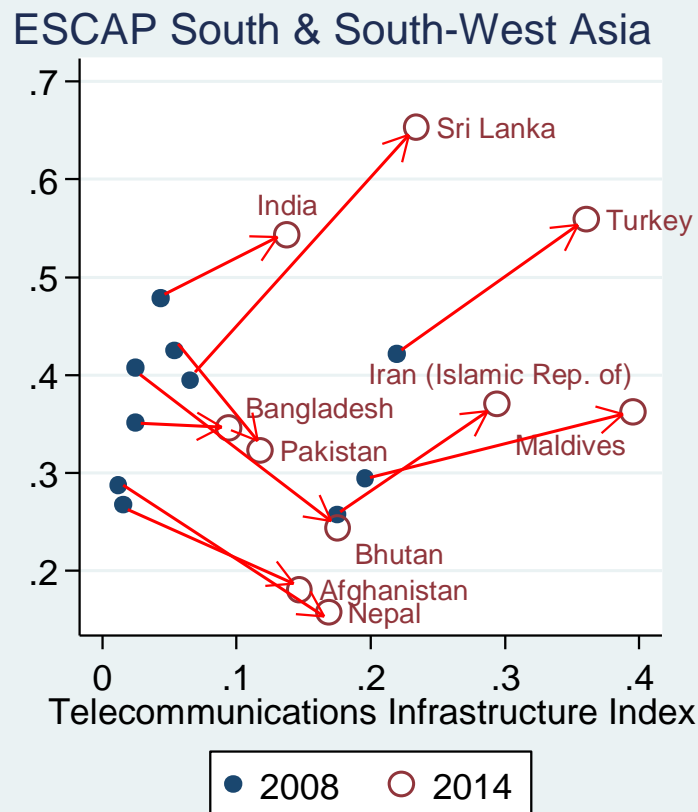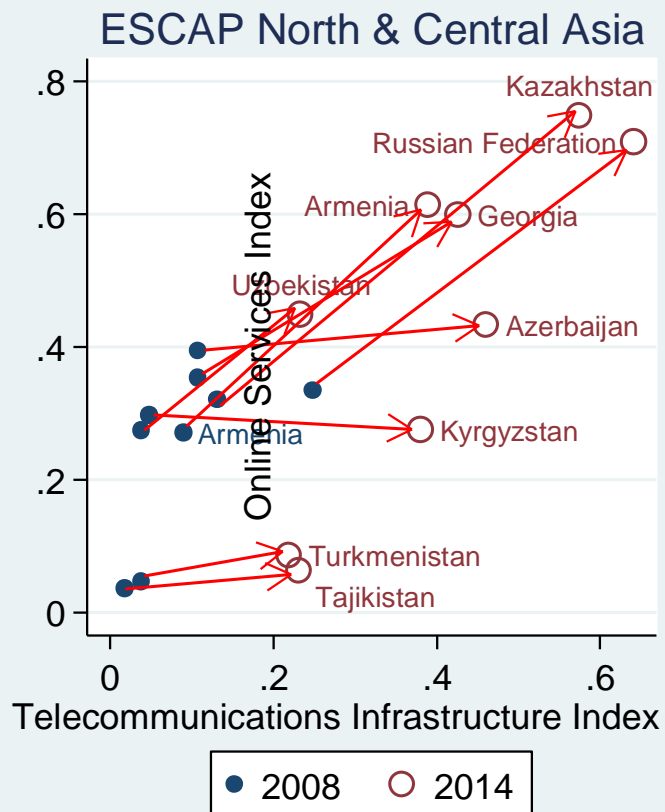
Missed Opportunities – ICT infrastructure in place, but online services lacking…

IMPROVING REGIONAL BROADBAND CONNECTIVITY THROUGH THE
ASIA-PACIFIC INFORMATION SUPERHIGHWAY

(1) Digital Divide

Online services versus telecommunications infrastructure in South-East Asia and developing countries in the Pacific in 2008 and 2014
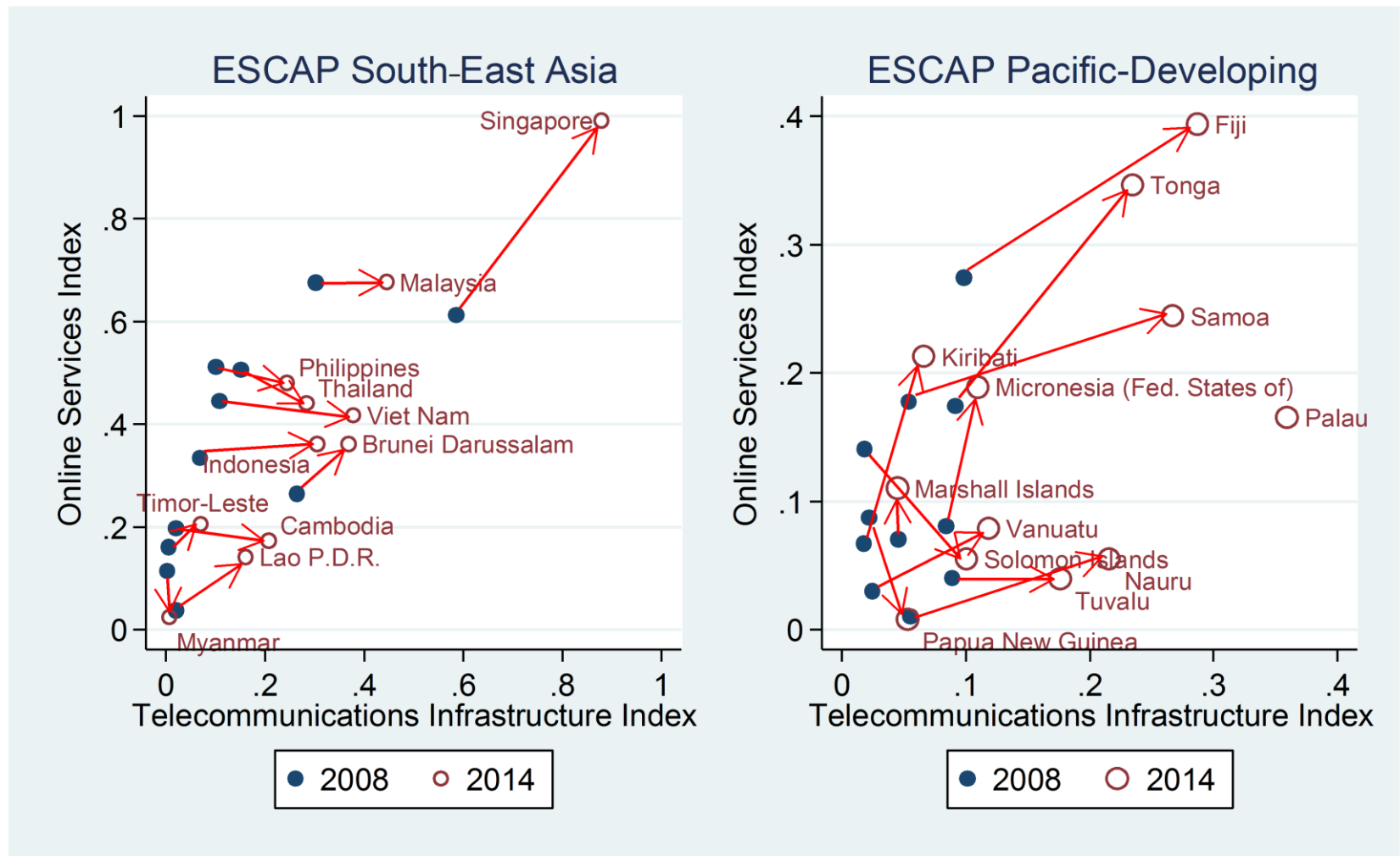

Source: Produced by ESCAP, based on data sourced from the United Nations Public Administration Country Studies/E-Government Development Index Database (accessed April 2016).

ASIA-PACIFIC
INFORMATION
SUPERHIGHWAY

亚太信息高速公路

АЗИАТСКО-
ТИХООКЕАНСКАЯ
ИНФОРМАЦИОННАЯ
СУПЕРМАГИСТРАЛЬ

L'AUTOROUTE

The Asia-Pacific Information Superhighway initiative aims to increase the availability and affordability of broadband Internet across Asia and the Pacific, by strengthening the underlying Internet infrastructure in the region.

• Promote terrestrial and submarine fibre-optic connectivity

• Provide a regional

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_2146