

**International Symposium on Port Logistics Environment:
Global Changes and Future Prospects
9 July 2009, Seoul**

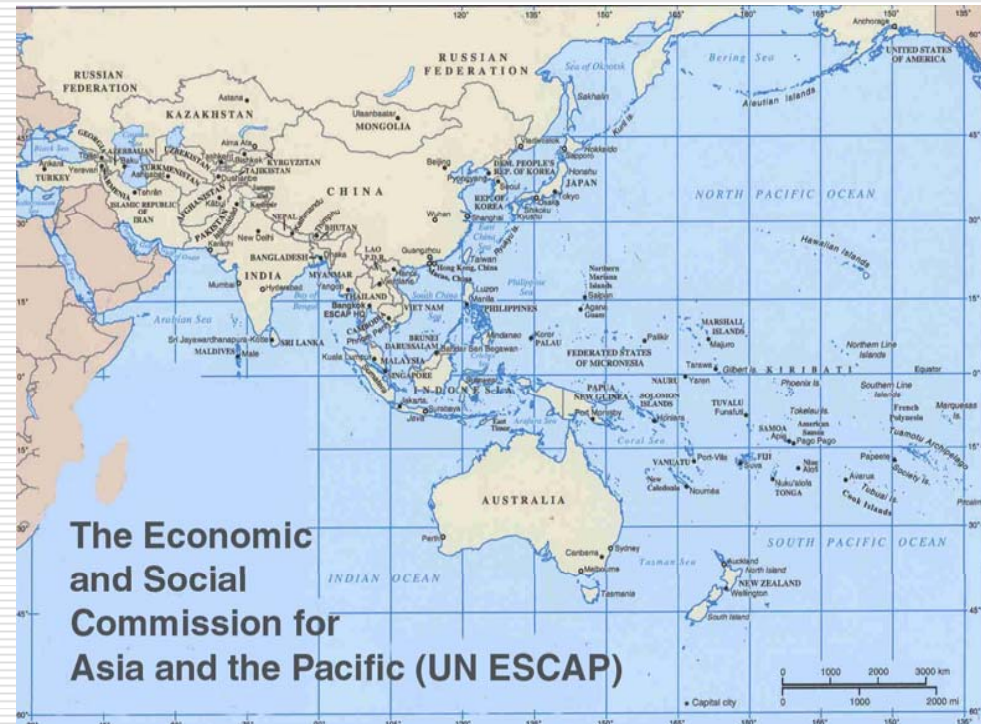
New Challenges for Ports in an International Integrated Transport and Logistics Network

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UNESCAP at a glance: *Facts and figures*

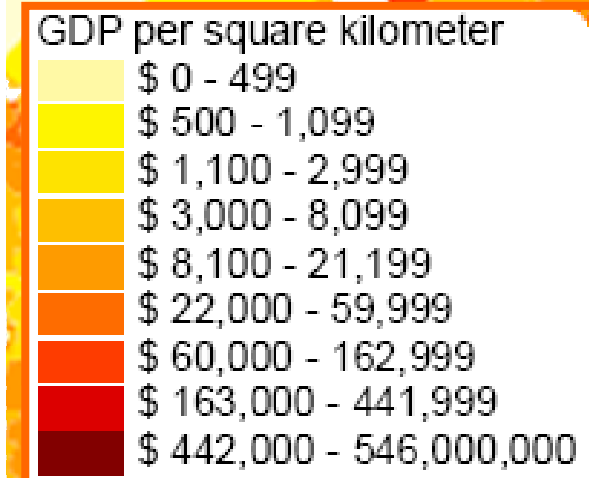
- ❑ 4 billion people (62 % of world population)
- ❑ 26 % of world GDP
- ❑ Engine of the world economy
- ❑ 20 out of world top 30 container ports
- ❑ Key nodes in International Production Networks
- ❑ Unbalanced Development
 - Concentrated in coastal areas
 - 950 million people in absolute poverty



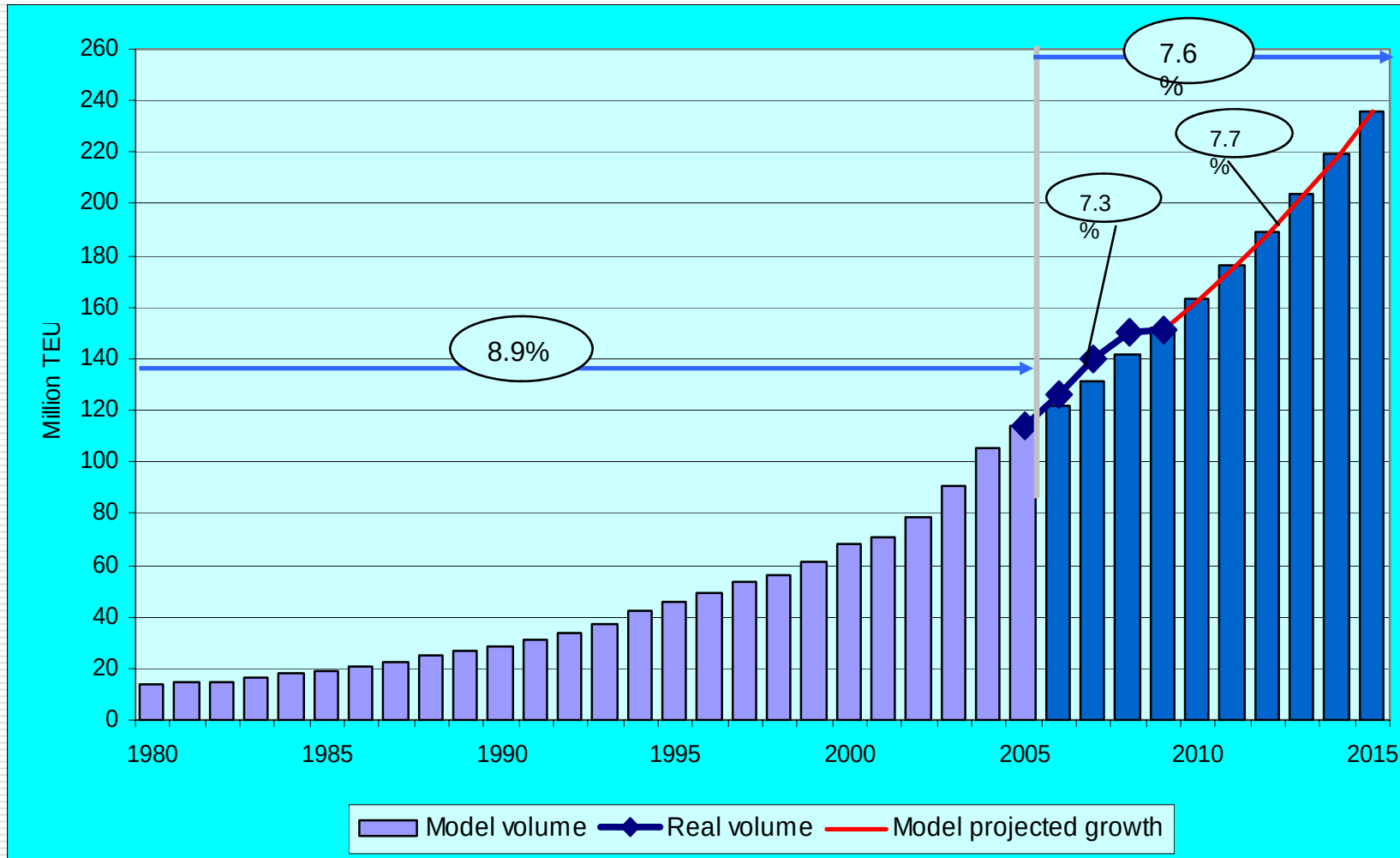
Economic Development in the ESCAP region

GDP Density Map

Inland areas & landlocked countries left behind economic and trade development



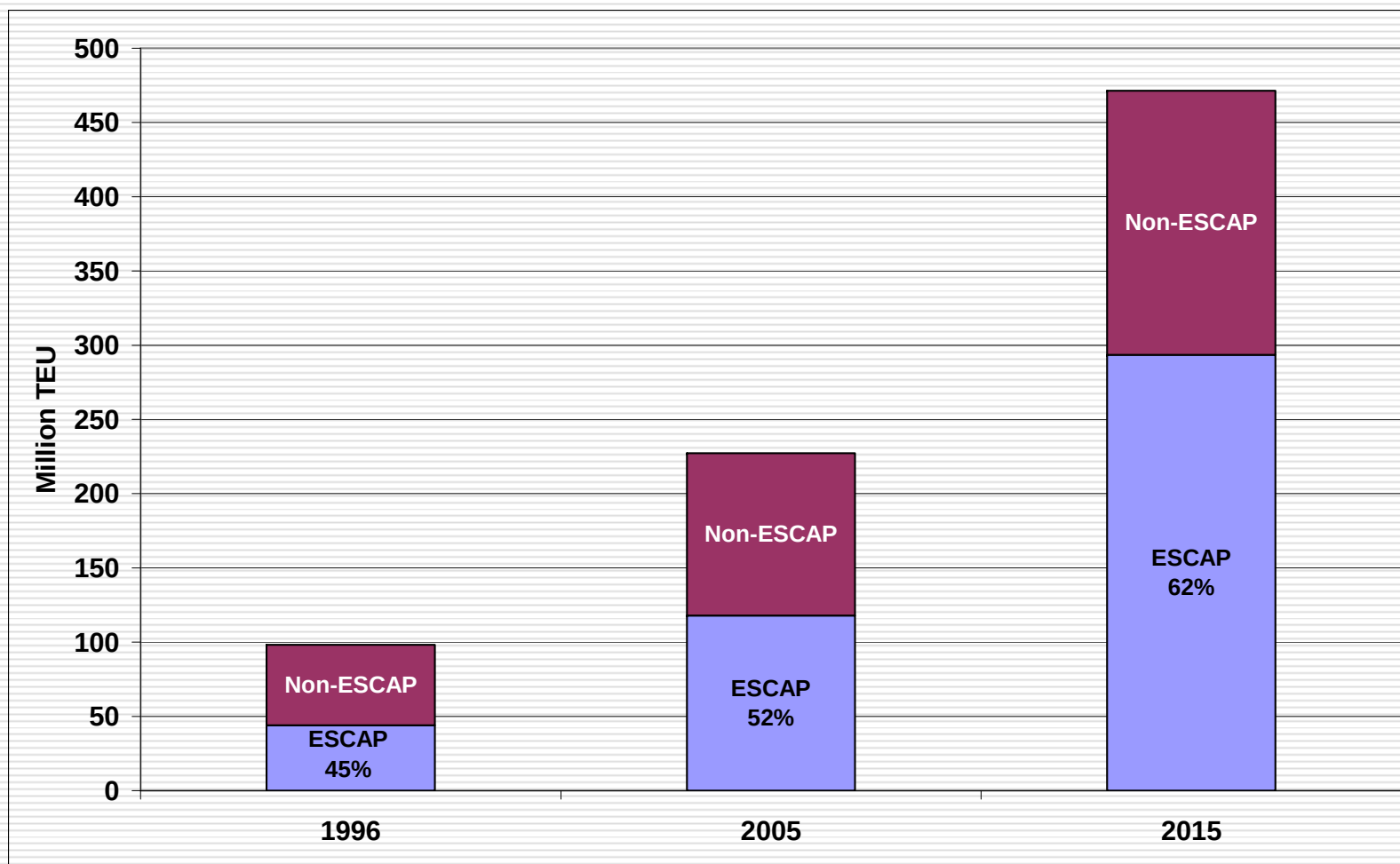
Global Container Volume



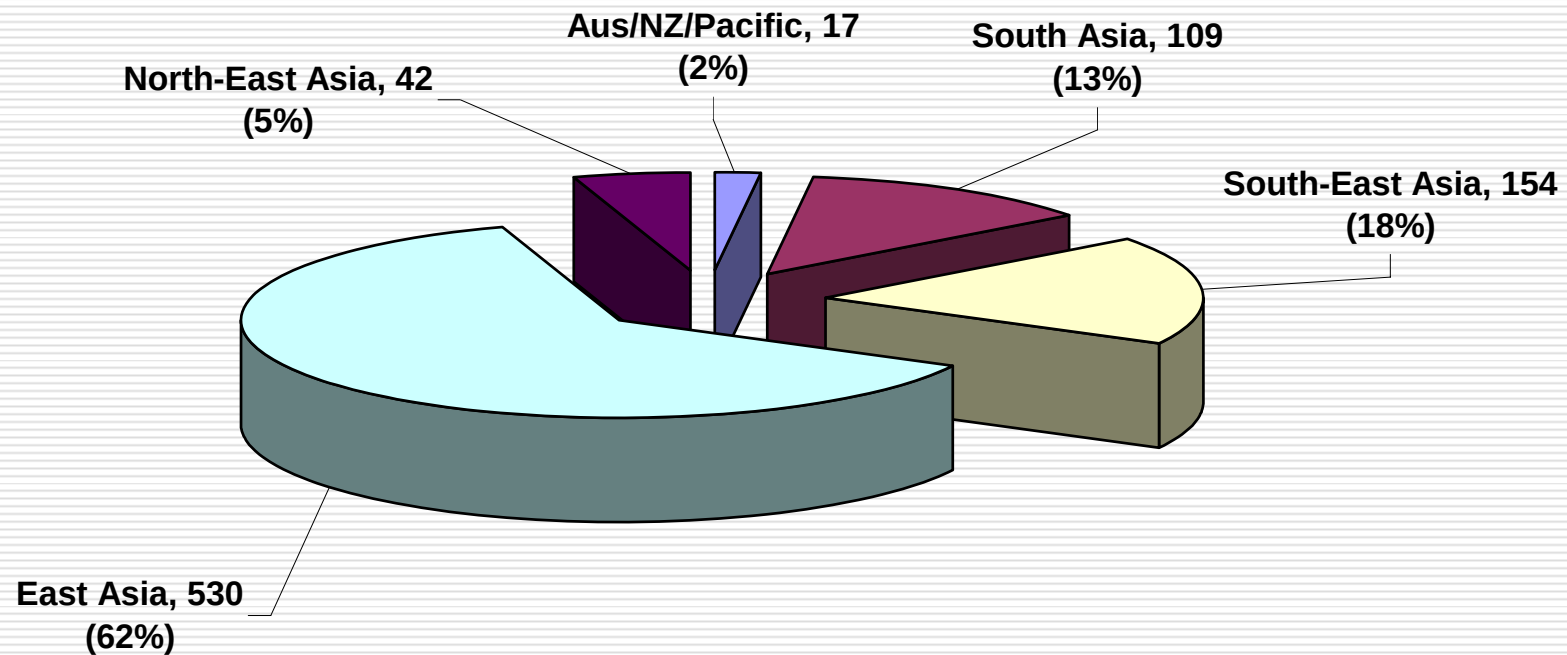
Source: ESCAP/KMI Container Forecast Study (2007)

ESCAP region's share

Container Export and Import

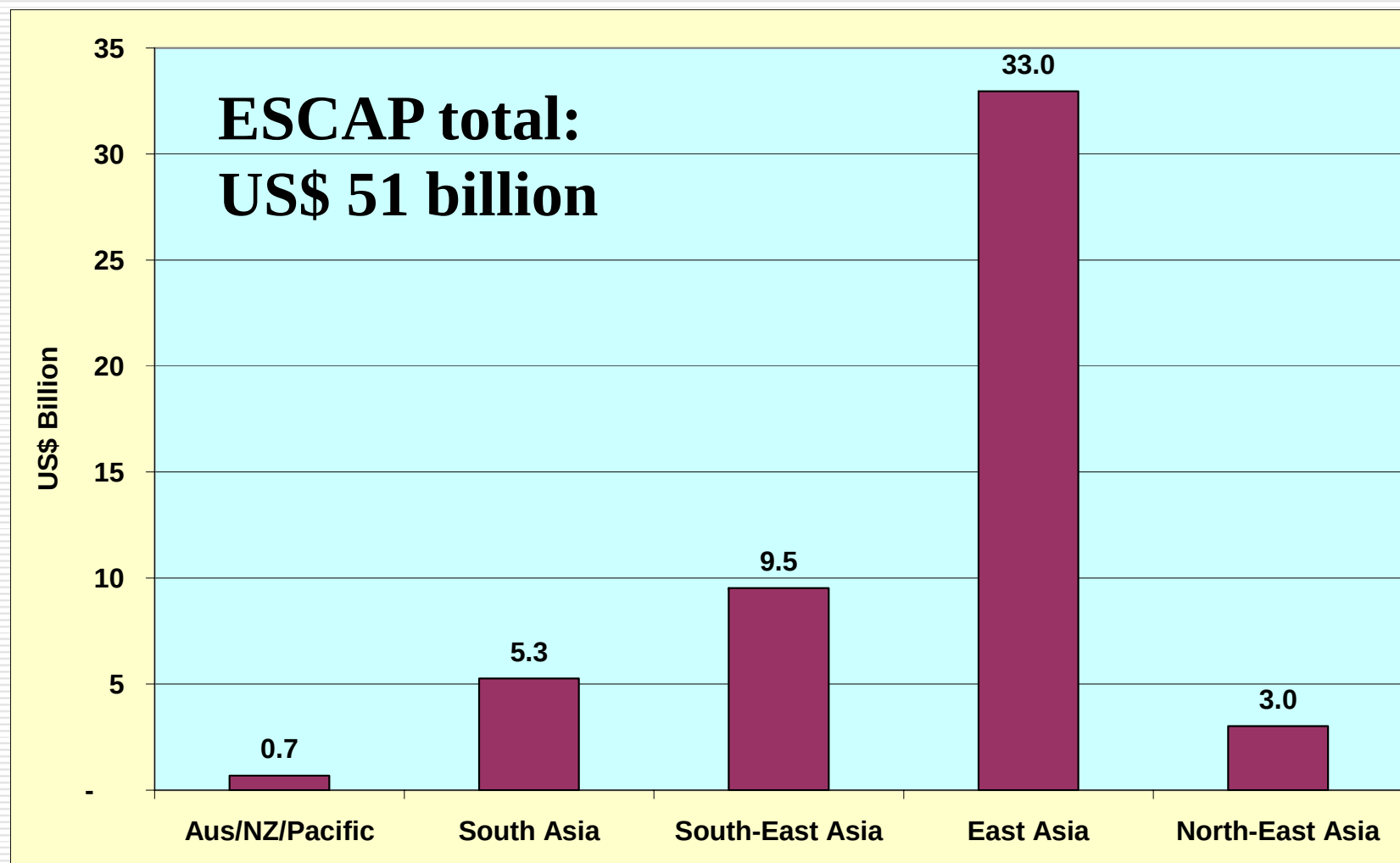


Port Capacity Requirement (2005-15)



Total number of additional berths required: 852

Investment Requirement (2005-15)



Vision for Asia and the Pacific Region

Ministerial Conference on Transport

Adoption of “Busan Declaration on Transport Development in Asia and the Pacific”

Trans-Asian Railway
Trans-Asian Railway

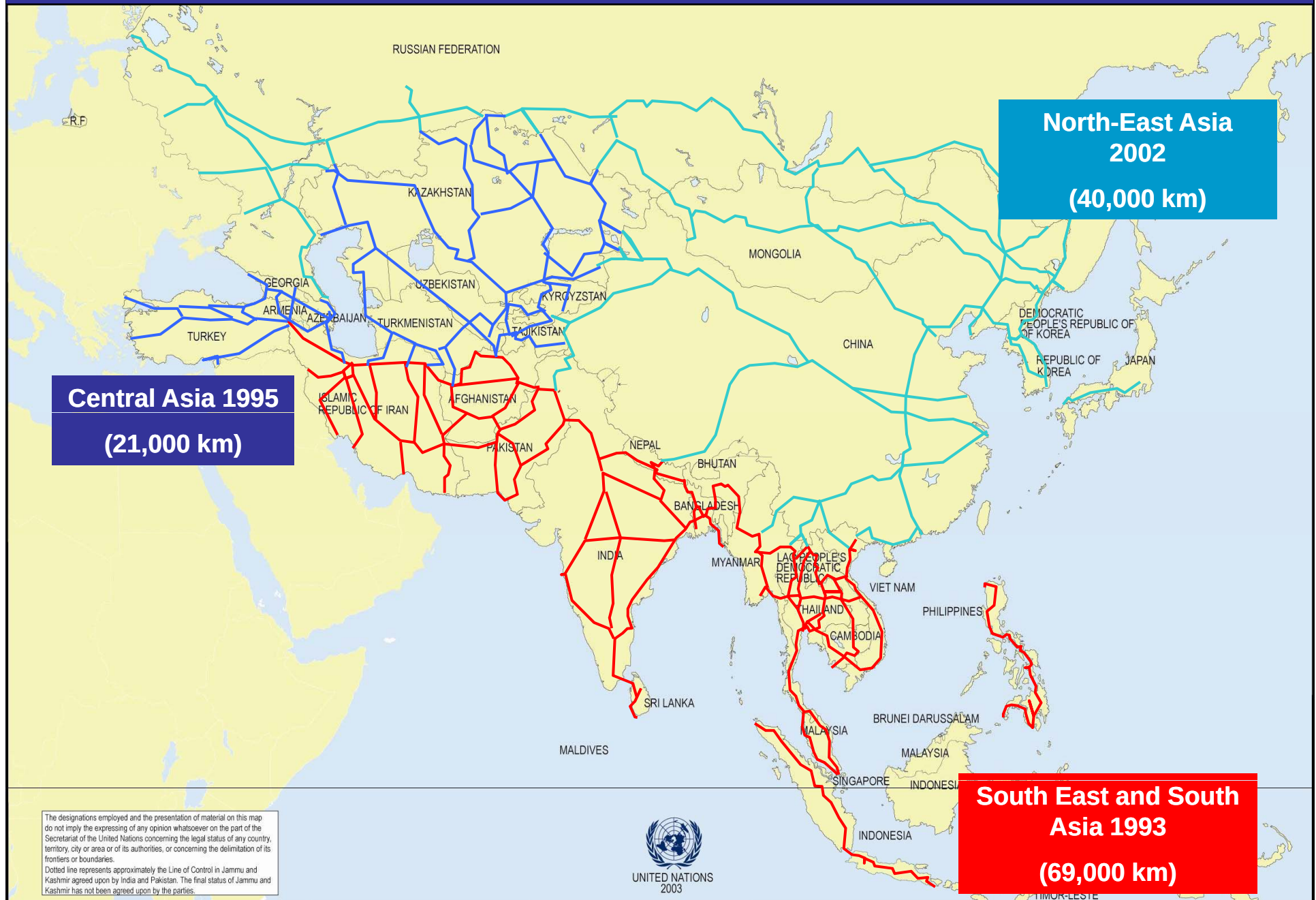


Asian Highway
Asian Highway



- an international integrated intermodal transport and logistics system for Asia and the Pacific
- importance of policy direction

FORMULATION OF ASIAN HIGHWAY NETWORK



The Asian Highway Network

141,000 km, 32 countries

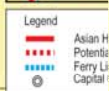
Intergovernmental Agreement on the Asian Highway Network entered into force on 4 July 2005

Defines routes, standards, signage & negotiating process

28 Signatories

23 Parties

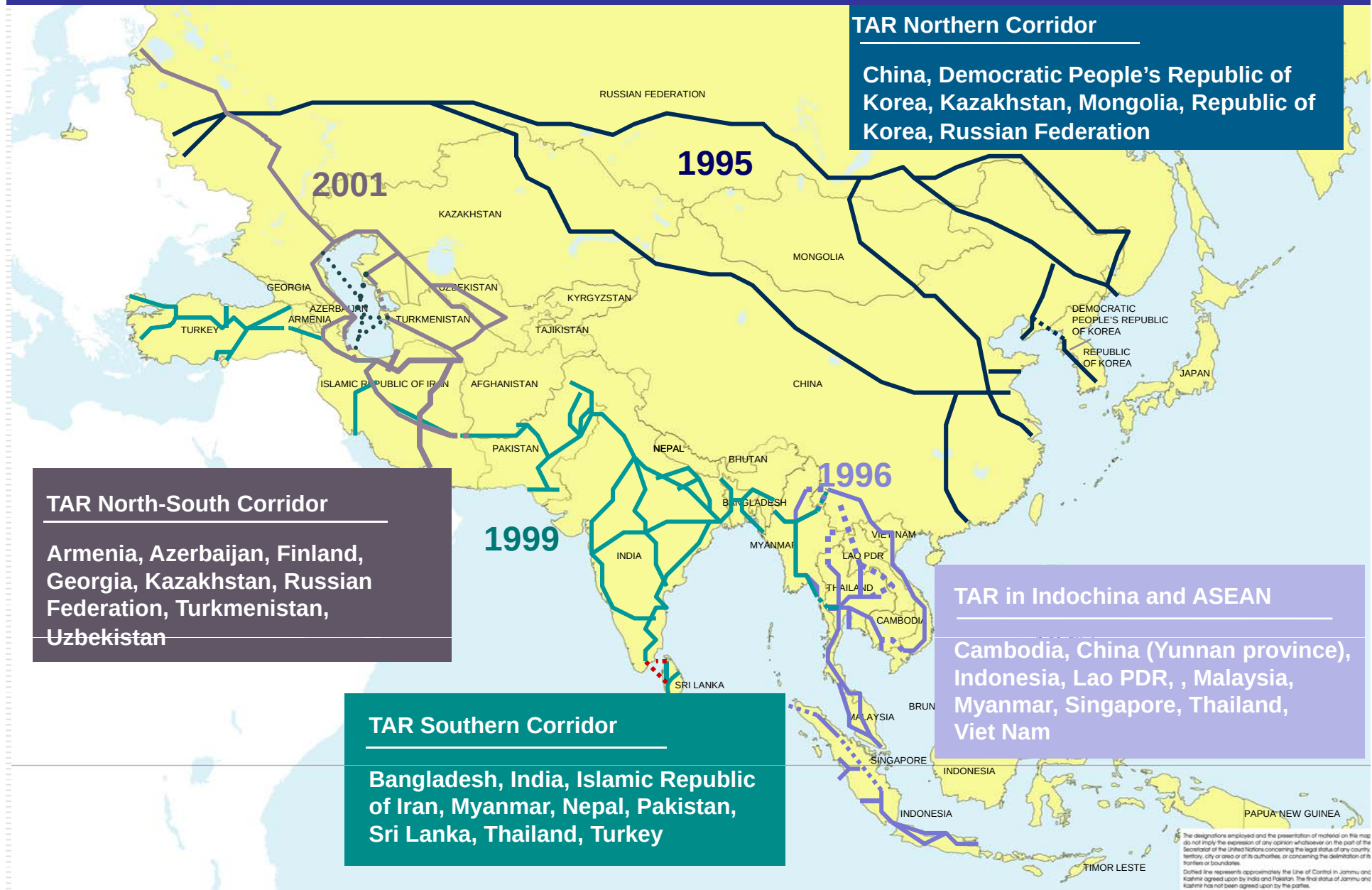
US\$ 18 billion required for 121 priority projects



The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.
Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not been agreed upon by the parties.
Route alignment between Tokyo and Fukuoka in Japan is not reported.



FORMULATION OF TRANS-ASIAN RAILWAY NETWORK



Trans-Asian Railway Network

- ❑ 114,000 km, 28 countries
- ❑ Intergovernmental Agreement on the Trans-Asian Railway Network entered into force on 11 June 2009
- ❑ 22 signatories
- ❑ 9 parties
- ❑ US\$ 25 billion required for missing links (8,300 km)



International Integrated Intermodal Transport and Logistics System for Asia and the Pacific



New Challenges for Ports in an International Integrated Transport and Logistics Network

- ❑ Keeping pace with demand
- ❑ Exploring new opportunities to expand hinterlands
- ❑ Strengthening Asian trade
- ❑ Applying port management and operational models to dry ports



Th@nk you

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www.unescap.org/publications/detail.asp?id=1250

www.unescap.org/ttdw/common/TIS/TAR/tar_home.asp

www.unescap.org/ttdw/index.asp?MenuName=AsianHighway