

# Country Performance on the CRII

Teresita Cruz del Rosario, PhD

Sernior Research Associate

Asia Research institute – National University of Singapore

#### CRII





#### CRII Ex PRC

### **COUNTRY SUB-GROUPINGS**

<b>High/Medium Integration</b>			Low Integration		
	CWC	ExPRC		CWC	ExPRC
AVERAGE	0.373	0.399	AVERAGE	0.373	0.399
<ul> <li>Kazakhstan</li> </ul>	0.444	0.494	• Pakistan	0.344	0.349
<ul> <li>Kyrgyz Republic</li> </ul>	0.408	0.446			
• PRC	0.434		• Mongolia	0.373	0.332
<ul> <li>Uzbekistan</li> </ul>	0.361	0.427			
• Georgia	0.364	0.423	Afghanistan	0.211	0.288
<ul> <li>Tajikistan</li> </ul>	0.369	0.419			
<ul> <li>Azerbaijan</li> </ul>	0.400	0.410			
<ul> <li>Turkmenistan</li> </ul>	0.400	0.400			

### **POLICY PROPOSALS: Low Integration Countries**

#### Afghanistan: low scores: infrastructure and connectivity 0.291; FMI 0; Regional Value Chain 0.306

- ✓ increase investments in Infrastructure and connectivity to connect to major markets;
- ✓ support SMEs (constitutes 75% of economy)
- ✓ Support Financial Development
- Pakistan: medium scores: regional value chain 0.524; infrastructure and connectivity 0.417; low score: trade and investment: 0.161
- ✓ Enhance support for infrastructure to link to China and India (two economic powerhouses)
- ADB support for Turkmenistan-Afghanistan-Pakistan-India (TAPI) natural gas pipeline for badly-needed energy resources
- ✓ Support for the apparel sector; extend assistance to enhance regional value chains
- ✓ Diversify export markets for apparel within the region

Mongolia: high scores: regional value chain 0.525; movement of people 0.500;

low scores: trade and investment 0.370; FMI 0.169; infrastructure and connectivity 0.388

- ✓ diversify agricultural sector, competitive advantage in livestock/meat products
- ✓ Strengthen regional value chains in agriculture
- ✓ Promote tourism
- ✓ Competitive advantage in renewable energy (wind , solar)

### **Medium Integration**

Uzbekistan: high scores: regional value chain 0.507; infrastructure and connectivity: 0.409 low scores: trade and investment: 0.227; movement of people 0.185; FMI 0.126

- develop agricultural RVCs in high value horticulture, livestock farming, diversify beyond cotton production
- develop tourism industry to exploit country's heritage sites
- ✓ Infrastructure development and improvement to link Uzbekistan, Kazakhstan and Tajikistan along major CAREC corridors
- Human capital investments to exploit the "demographic dividend"
- Georgia: high scores: infrastructure and connectivity 0.772 low scores: trade and investment 0.154; RVC 0.283; movement of people 0.341
- investment in Anaklia Deep Seaport and Special Economic Zone to further strengthen connectivity between CAREC region and Europe
- ✓ Diversify export markets within the CAREC region for balanced trading relationships with EU
- Support tourism development

Tajikistan: high scores: RVC 0.654; infrastructure and connectivity 0.522; movement of people 0.415low scores: trade and investment; 0.133FMI 0.054

- ✓ Infrastructure investments in transport and energy, particularly the Dushanbe-Kyrgyz road network
- ✓ Reconnection to the Central Asia Power Systems (CAPS)
- ✓ Leverage abundant hydropower resources for intra-regional energy exchange
- ✓ job creation skills to wean away dependence on remittances
- ✓ Private sector development in support of SOE reform

### Medium Integration (con't)

Azerbaijan: high scores: movement of people 0.603; infrastructure and connectivity 0. 530; RVC 0.506 low scores: trade and investment; 0.096 FMI 0.089

- Explore synergies with Baku Port and Anaklia Deep seaport in Georgia, as maritime transport hub for CAREC region and beyond
- Reduce dependence on extractive industries through support for agriculture; develop agricultural RVCs
- Policy interventions in border management; data management of movement of people at entry/exit; support for more efficient migration and asylum regimes;
- Support legislative reform for movement of people
- Diversify export markets to spur intra-regional trade

#### Turkeministan: high scores: RVC 0.606; Infrastructure and Connectivity 0.502;

#### low scores: Trade and Investment 0.047; FMI 0.045; Movement of People 0. 281

- ✓ as world's 12<sup>th</sup> supplier of natural gas, investments in regional exchange program to promote energy security; continuing support for TAP, TAPI, and TUTAP to streamline regional energy exchange
- Diversification of economy beyond natural gas and cotton exports, supporting regional market development
- Privatization of banks to increase private sector credit to GDP
- ✓ Credit access to SMEs through private banks
- ✓ Airport and railway construction to enhance infrastructure and connectivity

### **High Integration Countries**

#### Kazakhstan: high scores: Infrastructure and Connectivity 0.551; RVC 0.545; FMI 0.381 low scores: trade and investment 0.164

- ✓ Most integrated country in the region; high potential to increase intra-regional trade
- Relatively high scores in FMI , potential to promote financial integration through the Astana International Financial Centre
- ✓ Diversification of economy to reduce dependence on extractive industries
- High level of education can be exploited for its potential for regional knowledge centers as knowledge hubs , in collaboration with the PRC
- PRC: high scores: FMI 0.788; RVC 0.544; Infrastructure and Connectivity 0.480 low scores: Trade and Investment 0.006; movement of people 0.258
- Interpret scores with caution. These are results for whole of China, not for XUAR and IMAR; need to disaggregate data analysis
- ✓ Need to spur intra-regional trade and also focus Chinese investment to the CAREC region
- ✓ Collaborate with Kazakhstan to promote knowledge hubs for regional integration
- Invest in the development of intra-regional value chains especially in burgeoning manufacturing sectors in the CAREC region

### Kyrgyz Republic: high scores:RVC 0.508;infrastructure and connectivity0.420low scores:trade and investment 0.380;FMI;0.108

- Competitive advantage in garment industry through SMEs; need to advance along regional value chain by expanding to regional markets beyond Kazakhstan; capacity building in branding, marketing, distribution, technological advances in garment production
- ✓ Support development of agricultural RVCs

### **Growth Triangle Approach**

ADB: "to solve the practical problems of regional integration among countries at different stages of economic development, even with different economic and social systems."

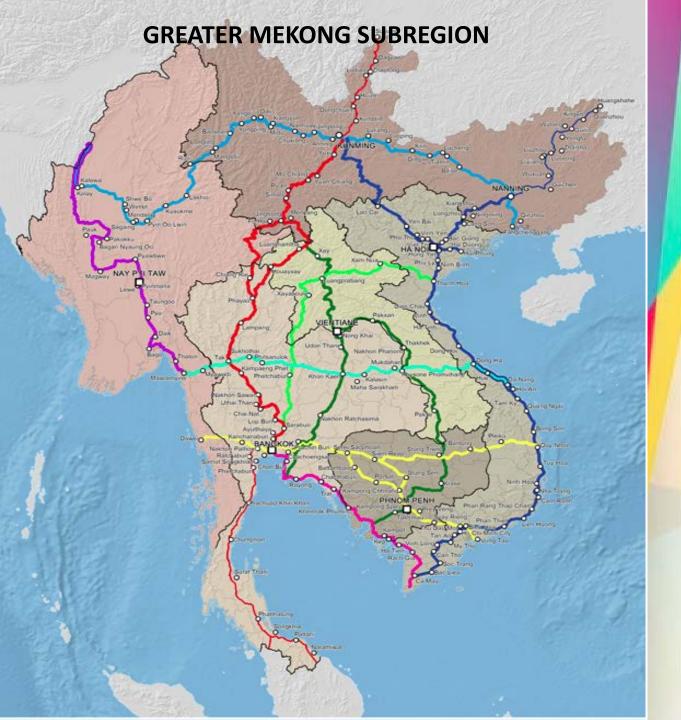
#### **Geographical Growth Triangles:**

• Brunei-Indonesia-Malaysia-Philippines East Asia Growth Area (BIMP-EAGA)

• Greater Mekong Subregion (GMS): Cambodia, Laos, Myanmar, Thailand, Vietnam, Yunnan and Guanxi provinecs in China

#### **Sectoral Growth Triangles:**

- Knowledge triangle
- Transport and Logistics triangle
- Energy Triangle
- Financial Integration Triangle



### **BIMP-EAGA LOCATION MAP**





ource: CAREC Secretariat

# **STRIKE:**

### Strengthening Regional Integration through

KNOWLEDGE ENHANCEMEN

## FIVE AREAS of KNOWLEDGE COLLABORATION

- ENERGY TRADE
- TOURISM
- AGRICULTURAL REGIONAL VALUE CHAINS
- PROMOTING GOOD BUSINESS /INVESTMENT CLIMATE
- COOPERATIVE WATER GOVERNANCE