

## Developing Economic Corridors and Cooperation Zones— Emerging Approaches in CAREC, the PRC and Mongolia

**Xinglan Hu** Principal Regional Cooperation Specialist, CWRC **Dorothea Lazaro** Regional Cooperation Specialist, EAPF Kristian Rosbach Economist (Regional Cooperation), CWRC

# Outline

- Introduction on CAREC program focus on economic corridors and cross-border zones
- Almaty- Bishkek Economic Corridor (ABEC) in Kazakhstan and Kyrgyz Republic
- Shymkent-Tashkent-Khujand Economic Corridor (STKEC) Initiative – a trilateral economic corridor in Kazakhstan, Uzbekistan and Tajikistan
- Economic cooperation zone between the PRC and Mongolia
- Q&A



### Central Asia Regional Economic Cooperation (CAREC) Program



11 member countries

6 transport corridors

5 operational clusters

•

**Connecting** the region for shared and sustainable development

over \$38.6 billion investment projects and \$0.5

billion technical assistance (2001 to 2019)







Economic & Financial Stability Cluster

Trade, Tourism, & Economic Corridors Cluster

Infrastructure & Economic Connectivity Cluster



Aariculture &

Water Cluster

Human De



Human Development Cluster

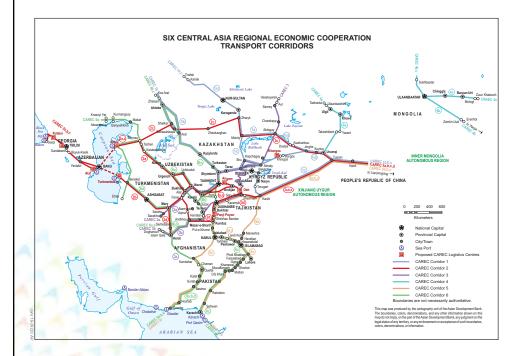


ICT cuts across all clusters

https://www.carecprogram.org/



# CAREC transport corridors and performance assessment tool



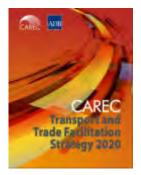
CPMM is a tool to assess the efficiency of CAREC transport corridors:

- identifies causes of delays and unnecessary costs along the CAREC corridor
- helps authorities determine where and how to address identified bottlenecks
- assesses the impact of regional cooperation initiatives.

By making any designation of or reference to a particular territory or geographic area, or by using the term "country" in this document, ADB does not intend to make any judgments as to the legal or other status of any territory or area.



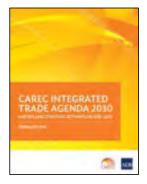
# Enhancing trade, developing economic corridors and cooperation zones in CAREC



from landlocked to landlinked... developing multimodal transport corridor



regional corridor through integrated linkages involving infrastructure **plus** knowledge and technology for goods and services...



...achieving greater diversification by linking countries with global and regional supply chains



### Some resources



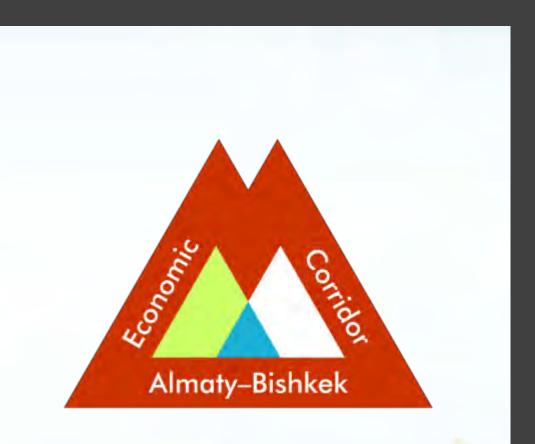
"Pillars of integrating free economic zones and industrial parks"

- sustainable development program
- investment climate
- strengthening domestic capabilities
- forming regional and cross-border value chains
- sound implementation strategy
- monitoring and evaluation framework



ADE

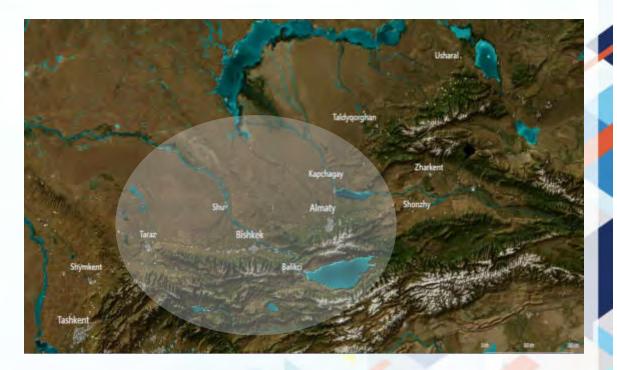
# Almaty-Bishkek Economic Corridor



#### 23 September 2020

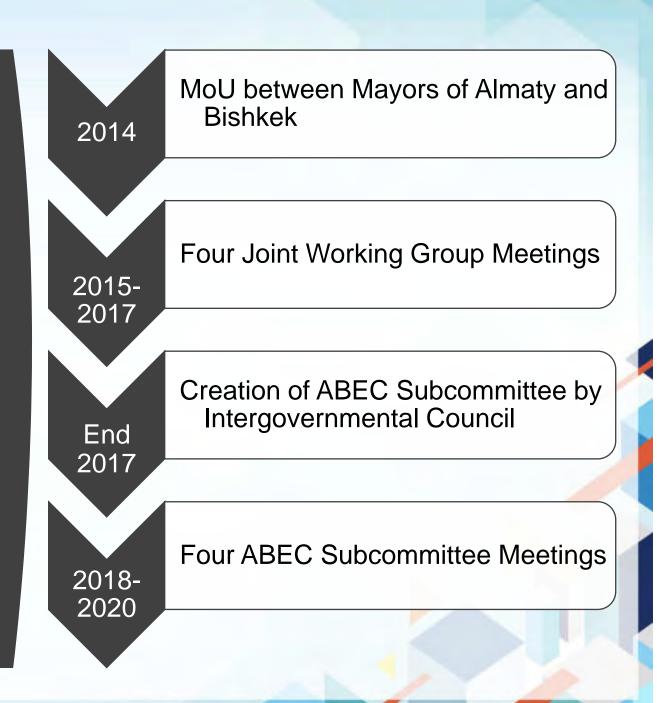
# What is the Almaty-Bishkek Economic Corridor?

- Vision: the two cities can achieve far more together than either alone
- ABEC aims to:
  - increase connectivity;
  - create one market for tourism, health, and education services; and
  - create modern wholesale markets to exploit export potential
- Act local and think global

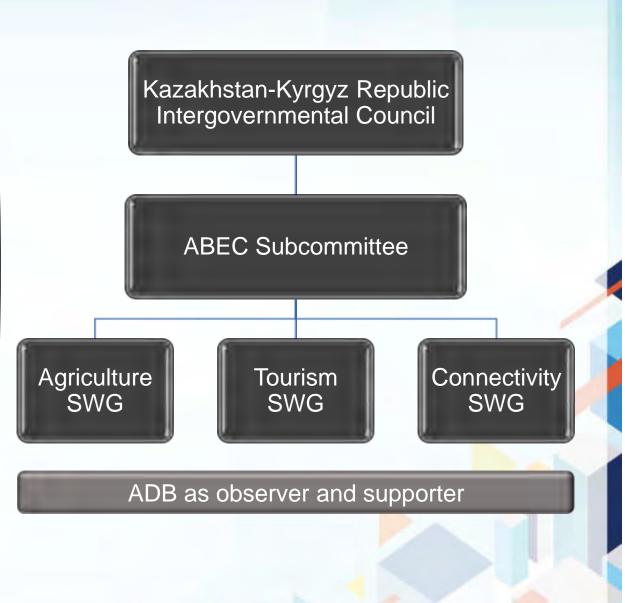




# ABEC Evolution



# ABEC Institutions





# ABEC Tourism Potential



ABEC is among the top 10 growth destinations in tourism worldwide in 2017 (WTTC)



The Kyrgyz Republic is globally ranking first in growth of tourism's contribution to GDP



Tourism suited for job-rich and inclusive economic growth of ABEC



# ABEC Tourism Approach

- Historic Silk Route, mountain ranges, lake Issyk-Kul and cities of Almaty and Bishkek
- Tourism related ABEC initiatives:



- Mountain Cluster Master Plan
- 𝔅 ★ ♠ ▲ Medical and Health<br/>tourism



 Common Branding and Tourism Products



ABEC Mountain Tourism Master Plan



- Joint destination concept
- Maximize use of assets for year-round tourism
- Scale and specialization of tourism offerings
- Regional Master Planning
   Spatial/functional planning
   PPP concession design
   Environmental protection
  - to a kali otra a cari a kali c

# ABEC Agribusiness



Rationale:

- Food security through price stabilization
- Food safety through SPS controls
- Exports through labeling, packaging, certification



# ABEC Agribusiness

ABEC Modern Agriculture Wholesale Market Development Project:

- Further integrate crossborder food value-chains
- Mainstream SPS controls,
- Modernize logistics, SPS, and storage infrastructure



# ABEC Connectivity



- Economic corridor concept only works if movement of people, goods and ideas is easy, fast, and inexpensive
- Connectivity project concepts:



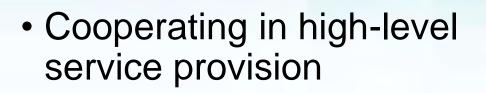


 Almaty-Issyk-Kul alternative road

Border-crossing point modernization

Regular direct bus connection between the two cities and airports

# ABEC Education and Health Sector



• Economies of scale and specialization:



Reference laboratories for medical or pharmaceutical testing



Tertiary specialized regional health centers



Tourism and health training in specialized regional facilities

# Lessons learned



# Institutions within established framework

Focus on projects



#### Written commitments



Creation of trust among parties



#### Continued support





# Shymkent-Tashkent-Khujand Economic Corridor (STKEC) Initiative



# Outline

- I. Background
- II. Proposed Geographic Focus
- III. Opportunities for Increasing Cross-border Economic Cooperation and Integration
- IV. Roadmap for STKEC Development
- V. Next Steps



# Background

- Improving relationship among Kazakhstan, Uzbekistan and Tajikistan
- Increasing economic cooperation and integration among the three countries
- Development of regional economic corridor useful to the three countries in deepening economic integration
- Economic corridor development gaining momentum in the CAREC countries—ABEC as successful pilot
- ADB technical assistance (\$0.8 million) in 2018 to support the STKEC studies

### **Geographic Focus of STKEC**

#### Kazakhstan:

CAREC

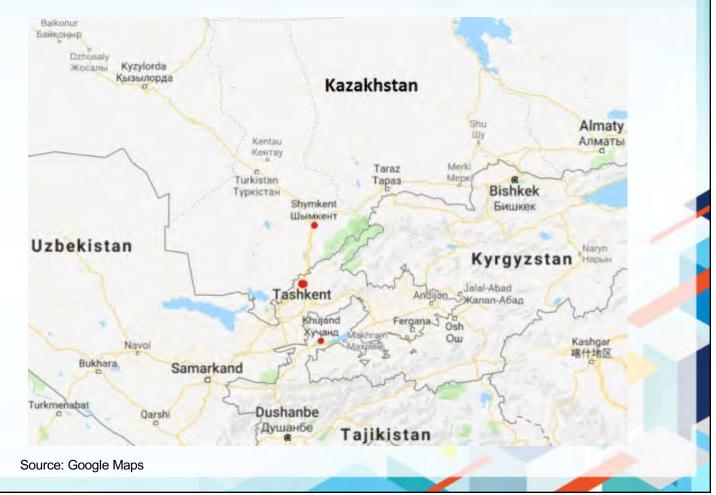
- Shymkent city
- Turkestan oblast

#### Uzbekistan:

- Tashkent city
- Tashkent oblast

#### Tajikistan:

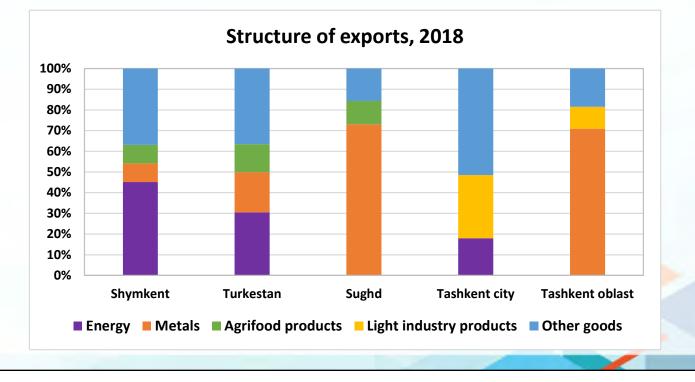
- Khujand city
- Sughd oblast



## International Trade in STKEC Region

- Exports have similar structure and are concentrated in a few products
- Tashkent city and Tashkent and Sughd oblasts are national import hubs
- Transit trade is large (USD20.5-25.5 billion in 2018)

CAREC





# **Trade within STKEC Region**

Trade within the STKEC region is relatively small and has been decreasing

			Im	porter		
Exporter	Shymkent city and		Tashkent city and		Sughd oblast	
	Turkestan oblast		Tashkent oblast			
	2015	2018	2015	2018	2015	2018
Shymkent city and Turkestan oblast		-	206.8	136.1	39.2	14.1
Tashkent city and Tashkent oblast	329.3	76.4			1.9	36.4
Sughd oblast	19.6	0.9	2.3	77.5		
						~
			2015	2018		
Total in million USD			599.1	341.1		
Total as % of KAZ-TJK-UZB to	otal trade tu	rnover	0.6	0.3		



## Opportunities for Increasing Trade in STKEC Region

- Growing markets in the STKEC region
- Little trade now, but huge potential for expansion
- Some scope for intra-industry trade in existing sectors
- Development of new export products (higher value-added agriculture, manufacturing etc.)
- Untapped potential for trade in services (e.g. tourism, education, health care)
- Expansion of transit trade

# CAREC

### Opportunities for Increasing Cross-Border Economic Cooperation

- STKEC region as a 'laboratory' for export product development
- Development of regional value chains
- Provision of regional public goods:
  - joint network of quality certification facilities
  - joint development of standards and certification for organic produce
  - joint professional education and business development programs for prospective export sectors (e.g. tourism)

### **Roadmap for STKEC Development**

- Proposed Six Thematic Focus Areas and Action Plans
- Expected Results

CAREC

Implementation Arrangement

### **Proposed Thematic Focus Areas**

- Improvement of road and railway transport connectivity
- Modernization of border crossing points (BCPs) and border management
- Development of horticulture value chains
- Modernization of sanitary and phyto-sanitary (SPS) measures and development of food quality certification (FQS) services
- Development of regional tourism

CAREC

 Development of special or free economic zones (SEZs/FEZs) and industrial zones (IZs)



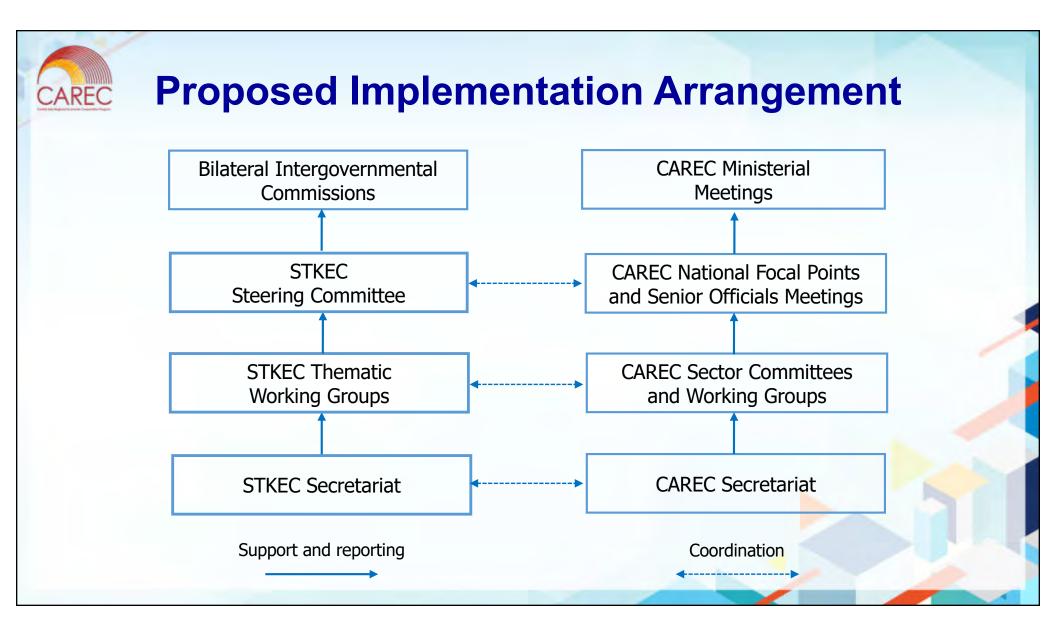
#### Proposed Actions/Investments for STKEC Development

	•	
Thematic Focus Area	Project Scope	Project Type
Improvement of transport connectivity	Construction of a Sanyagash bypass road in Turkestan oblast,	Public sector investment
	construction of a Chirchik ring road in Tashkent oblast, and	projects, some of which
	rehabilitation of the Koujan Asht road in Sughd oblast	may involve public private partnerships (PPPs)
Improvement of transport connectivity	Strengthening the capacity of central and local government agencies in	Regional technical
,	charge of operation and maintenance of roads	assistance (TA) project
Improvement of transport connectivity	Rehabilitation of roads enabling access to tourism sites in Tashkent	Public investment project
and Development of regional tourism	oblast	
Improvement of transport connectivity	Introduction of intelligent transport systems (including automated	Public sector investment
	weigh-in-motion systems) along major roads connecting Shymkent,	and TA projects involving
	Tashkent and Khujand cities	PPPs
Improvement of transport connectivity	Harmonization of transport regulations (including the axle load	TA project
	regulations) in Kazakhstan, Uzbekistan and Tajikistan	
Improvement of transport connectivity	Modernization of existing railway infrastructure (in particular through	Public investment projects
	introduction of modern information and communication technologies,	
	such as radio frequency identification technology) in Kazakhstan,	
	Uzbekistan and Tajikistan (with focus on the STKEC region)	
Improvement of transport connectivity	Construction of Turkestan-Shymkent-Tashkent high-speed railway	Public investment project
and Development of regional tourism		B. M. State of the
Improvement of transport connectivity	Construction of a railway extension that will connect the railway network	Public investment project
and Development of SEZs and IZs	in the southern part of Sughd oblast with the northern part of the oblast (where the Suphd SEZ is leasted)	
Modernization of BCPs and trade	(where the Sughd SEZ is located) Modernization of border crossing infrastructure and procedures at	Public sector investment
facilitation	selected BCPs (e.g. the Ovbek-Entenbood BCP)	and TA projects
Development of agricultural value chains	Development of agricultural value chains (including the establishment	Public sector investment
and Modernization of SPS measures and	of agro-logistics centers) in Turkestan, Tashkent and Sughd oblasts	and TA projects involving
enhancement of quality infrastructure for	and enhancement of Kazakhstan, Uzbekistan and Tajikistan's quality	PPPs
food products	infrastructure for exports of food products	
Modernization of SPS measures and	Modernization of SPS systems (including SPS laboratories) in	Public sector investment
enhancement of quality infrastructure for	Uzbekistan and Tajikistan	and TA projects
food products		
Development of regional tourism	Strengthening of the capacity of central and local government agencies	TA project
	in charge of tourism development, support for public-private	
	partnerships and cross-border collaboration in developing tourism, and	
	development of regional tourism products	
Development of regional tourism	Development of road and other infrastructure needed to connect	Public sector investment



### **Expected Results**

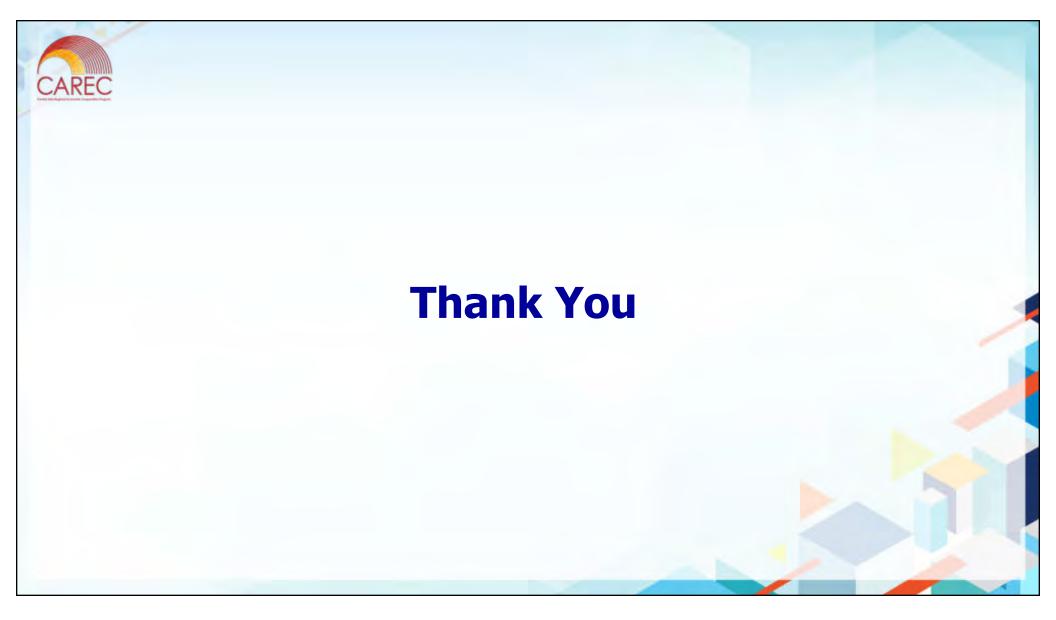
- Close economic cooperation and integration, including transport and trade facilitation, agricultural research and development, plant and animal health protection, and tourism development.
- Superior transport connectivity both within the region and between the region and the rest of the world
- Seamless movement of vehicles, goods and people across the borders inside the region;
- Rapid technical progress and high productivity, in particular along agricultural value chains;
- Higher density of economic activity and robust economic growth, with convergence of living standards in various parts of the region;
- Extensive trade and investment flows
- High levels of trade with the rest of the world, with large volumes of exports of horticulture goods, including
  organic produce
- A vibrant tourism industry and large numbers of international tourist arrivals; and
- Larger shares of manufactures and services (such as processed food products and transport and tourismrelated services) in exports.





## **Next Steps**

- ADB will continue support the development of STKEC through additional financing of \$1 million under TA phase 2
- Conduct prefeasibility studies for priority projects for the STKEC development
- Support the creation of the institutional set-up of the STKEC
- Continue support for institutional capacities in managing economic corridors





# Developing the Economic Cooperation Zone: The case of PRC and Mongolia

Dorothea Lazaro

Regional Cooperation Specialist, EAPF

#### **Establishing Special Economic Zones**

- SEZs dovetails into economic corridor development
- a viable tool of industrial policy— must be linked with development strategies, urban planning
- sound and stable macroeconomic environment, with good governance, robust legal and regulatory framework
- Encouraging spillovers and time-bound incentives; promote clusters and productivity
- Identify the pros and cons of SEZs and learn from success (best practices) and pitfalls in other countries





#### **PRC's Evolving Zones**

#### State-level zones in the PRC

#### Categories

- Economic & technical development zones
- High-tech industrial development zones
- Special customs zone
- border/cross-border cooperation zones
- Others



#### Some wide-area zones

- Special economic zone
- National new area
- National innovation demonstration zone
- National key experimental zone for development and opening up
- pilot free trade zones
- Cross-border e-commerce pilot zones

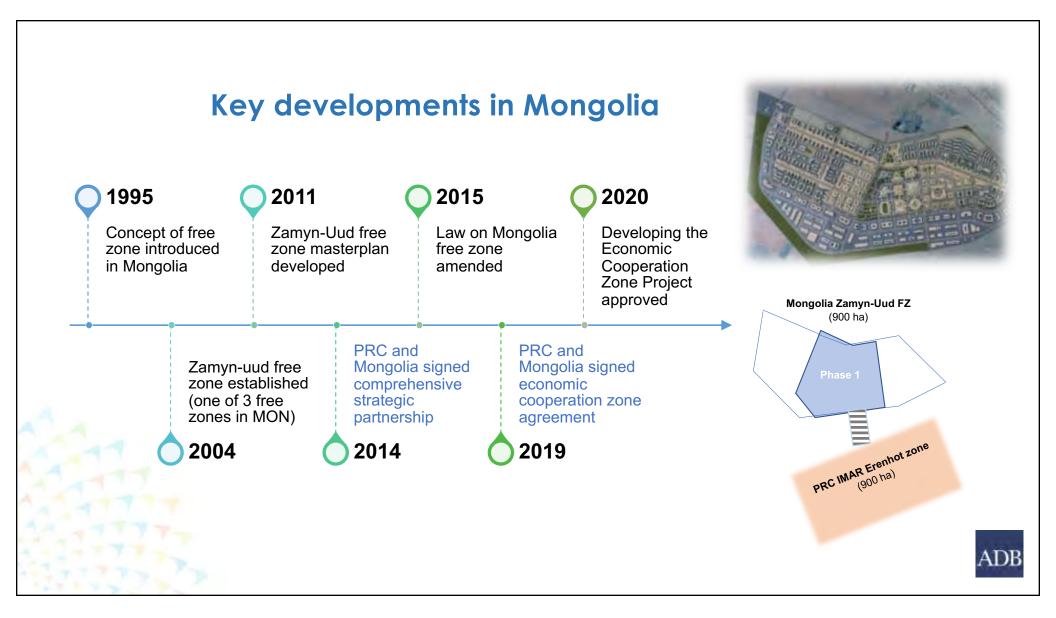
#### **Cross-border SEZs**

- where zones physical straddle borders, under joint ownership of neigbouring countries, involving deeper integration
- PRC and Kazakhstan's Horgos/Khorgos International Border Cooperation Center

#### Free trade zones

- 21 FTZs, Shanghai pilot FTZ as pioneer (2013)
- testbed for reforms
- attract FDIs, support industrial and supply-chain
- promote innovation, entrepreneurship, trade in services
- drive local economy, with strategic locations and specialization

Sources: UNCTAD (2019), World Investment Report 2019 – Special Economic Zones; ADB compilations.



#### **Enabling Regulatory Environment in Mongolia**

#### **National legislation**

- special treatments in terms of customs, visa, registration, currency regulation, employment and specialized inspection
- tax incentives
- single-window or one-stop shop system
- infrastructure

#### **Bilateral agreement with PRC\***

- allocation of 900 hectares per zone
- simplified documentation for entry and exit between the zones
- immediate response action in customs control and quarantine inspection
- reciprocal protection in investment and intellectual property
- balancing ratio of citizens working within the zone
- joint cooperation mechanism
- areas of cooperation



\*under Mongolia Parliament ratification

#### **MON: Developing the Economic Cooperation Zone Project**

#### Challenges

- 1. Limited and scattered infrastructure
- 2. Inexperienced zone management, unclear guidelines on zone special privileges; poor planning
- 3. Inadequate interagency coordination; border-related issues



#### **Solutions**

- 1. Zamyn-Uud free zone infrastructure and facilities constructed and operational
- 2. Sustainable free zone operations and management promoted
- Free zone port of entry system established



#### MON: Developing the Economic Cooperation Zone Project

- Diversified domestic production and sustainable economic development, less dependence on mining sector
- Stronger participation in CAREC economic corridor development (corridor 4)
- Trade facilitation for export competitiveness
- Improved resilience to future transboundary threats (e.g., regional health risks such as COVID-19)

#### Impact

Greater diversification and linkages with the global and regional value chains

#### **Outcome**

Economic activities and employment in Zamyn-Uud free zone enhanced

#### **Targets (Benefits)**

1,000 new jobs generated \$30 million trade and investment 150 women traders with improved business skills



#### **ADB** Support

#### Project's value added

#### **Regional Cooperation and Integration**

**PRC-MON economic cooperation zone agreement** CAREC cross-border movement of goods and people

innovative technology interagency coordination, improved surveillance for border security and traceability Gender Mainstreaming pilot entrepreneurship for women, potential traders market, integrated approach to prevent human trafficking increased private sector participation environmental management plan

#### **Regional cooperation**

- Wider framework of regional cooperation projects in Mongolia
- Counterpart subproject with the PRC under consideration
- Zamyn-Uud free zone masterplan development (phased approach)
- Technical assistance on experienceand knowledge- sharing on PPP, SEZs and water-saving technology



CAREC Workshop on Special Economic Zones: Challenges and Perspective for Landlocked Countries (Nov 2018, Shenzhen)



- Shenzhen's success turning a fishing village in southeastern PRC into an industrial powerhouse:
  - · Backward and forward linkages with its domestic economy
  - Preferential policies for private enterprises (tax benefits and soft loans)
  - Efficient government + efficient market
  - Dynamic development model
- Critical success factors:
  - Structural link with development strategies
  - Operational policies on trade and FDI, one-stop shop, logistics and infrastructure
  - Strategic clusters, skills development
- Policy approach tailored to country-specific circumstances

