

CAREC

CPMM and 2017

Findings

Corridor Performance Measurement and Monitoring CPMM
Behind the Border Survey
Baku, Azerbaijan
25-26 July 2018



Table of Contents

1	Overview of CPMM
2	Trade Facilitation Indicators (TFIs)
3	Corridors Analysis
4	Key Findings
5	Question and Answer

What is CPMM?

Corridor Performance
Measurement and Monitoring



Six Corridors



Cost and Time Focused



Road and Railways



Big Data



Annual and Quarterly
Reporting



Reviewed and Approved
in Ministerial
Conference

Why is it useful?

1

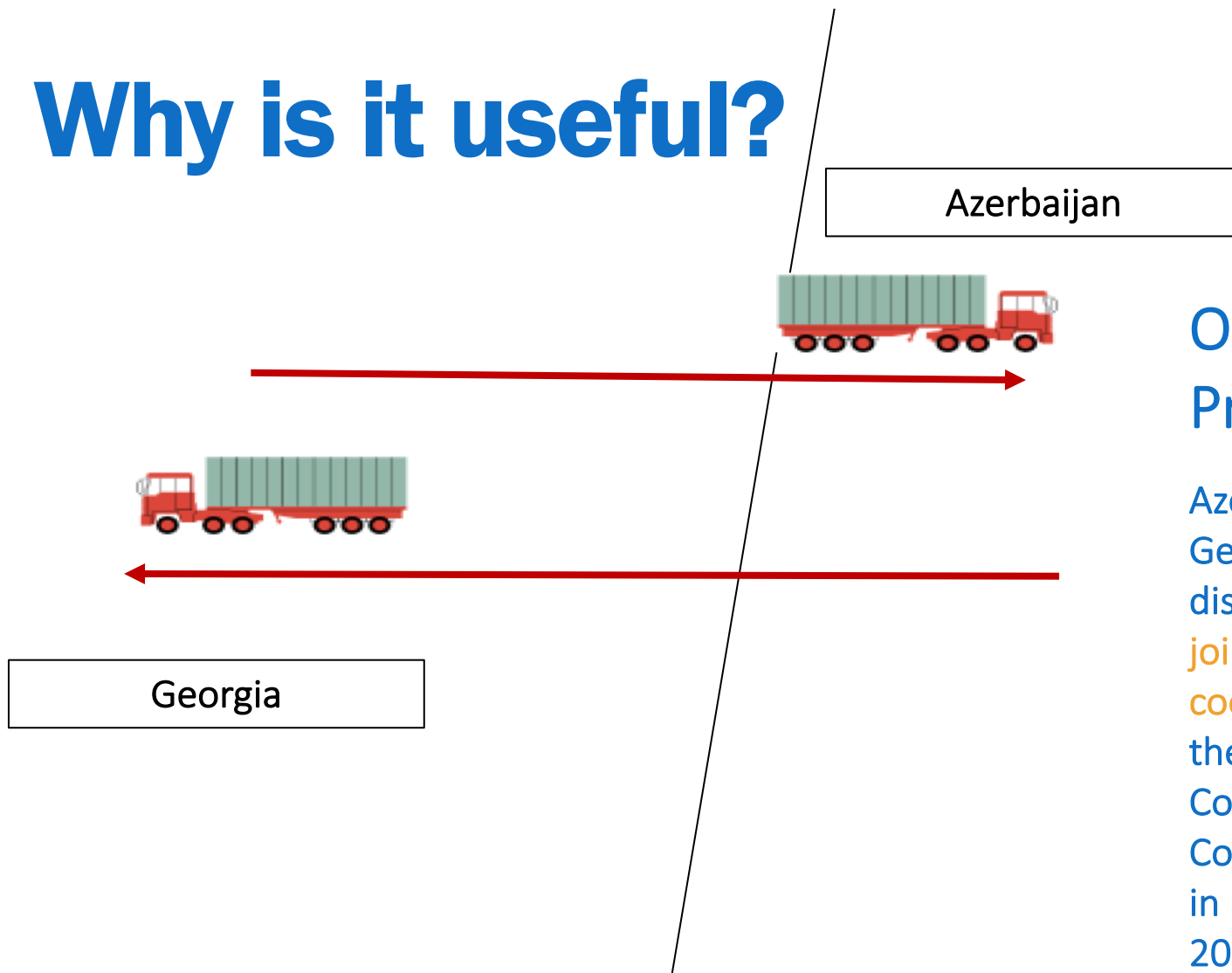


Direct Investment

CPMM shows Corridor 5 as perennial under-performers. As a result, **Torkham**, **Chaman** and **Wagah** have been allocated USD 250 million by ADB for a major modernization program.

Why is it useful?

2



Optimize Procedure

Azerbaijan and Georgia Customs discussed possible joint border cooperation during the Customs Cooperation Committee meeting in Dushanbe, October 2017.

Why is it useful?

3



Encourage
Cooperation

Develop new trade
corridor between
UZB-KGZ-PRC through
a multi-modal
corridor to connect
Fergana Valley to
Shenzhen seaport.

How is data collection done?

1. Data Collection

To collect time and cost information during actual shipments by engaging drivers and transport companies directly via transport associations.

2. Data Aggregation

To use statistical software to aggregate all raw data into data sets that can be studied.

3. Data Analysis

To review data sets and make meaningful conclusions on the estimates.

4. Data Reporting

To publish and disseminate the findings and conclusions.

CPMM and TRS

CPMM

Time Release Studies (TRS)

1. Monthly data collection

IFC supported the TRS completion in KGZ and TAJ.

2. Published quarterly and annually (sample size 2,500)

Mongolia has also completed one. Georgia competed one in 2013 and 2016.

3. Focus on driver

Focus on customs officers/border agencies

4. Examine time and cost performance from origin to destination

Includes internal border operations and cargo release

5. Focus on road and railways transport

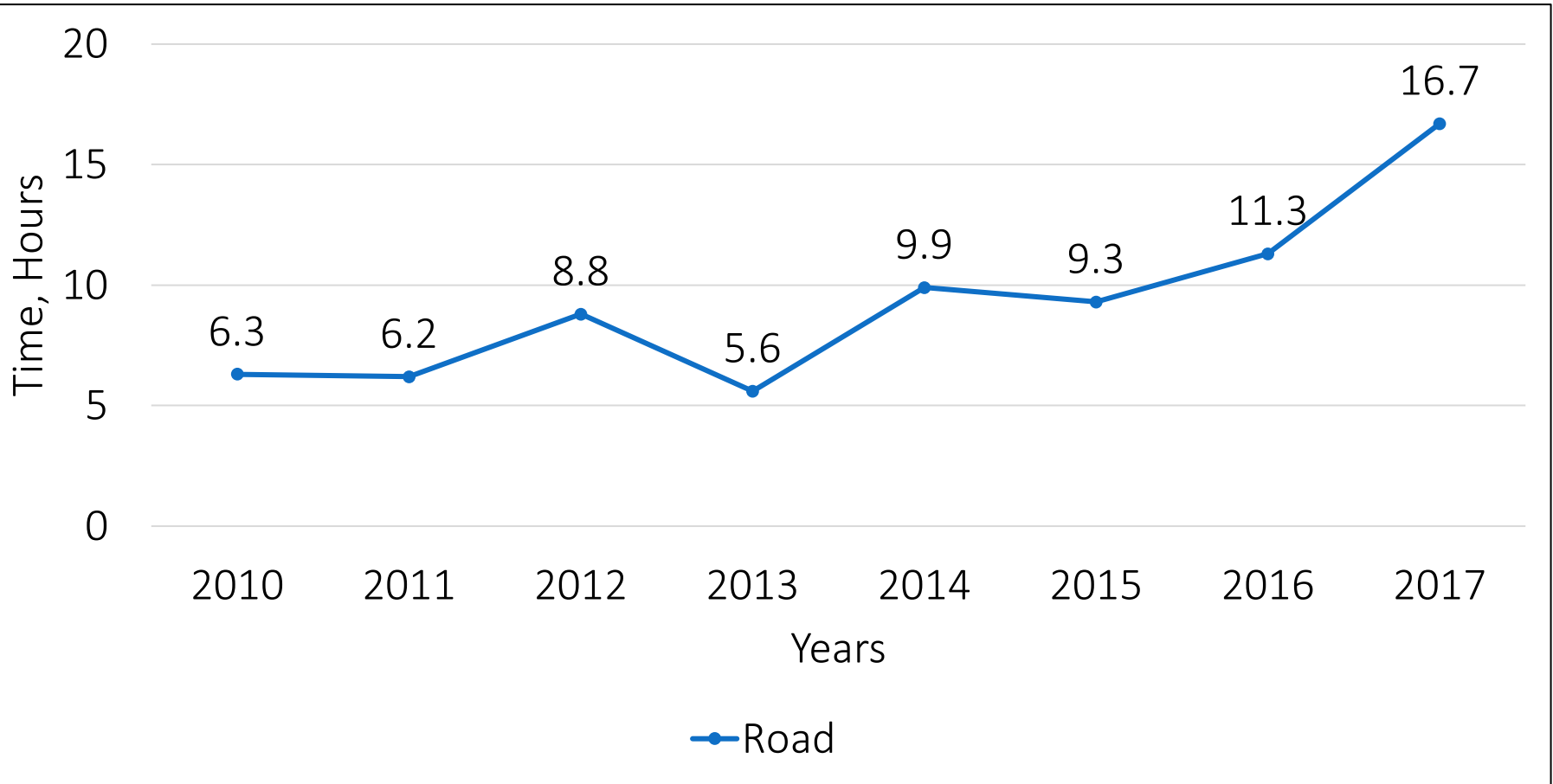
Can be uni-modal or multi-modal

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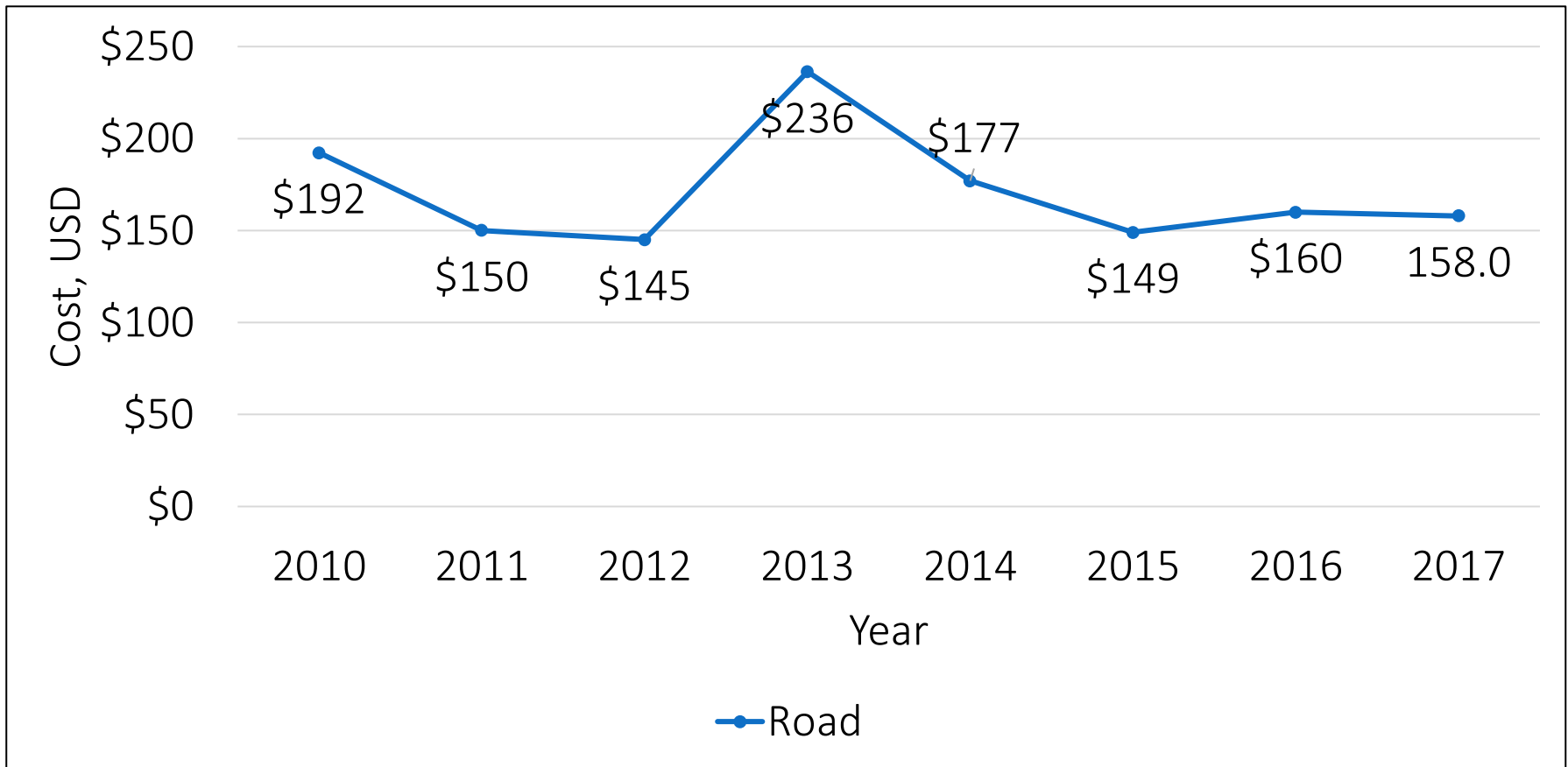
1

TFI1 : Average Border Crossing Time



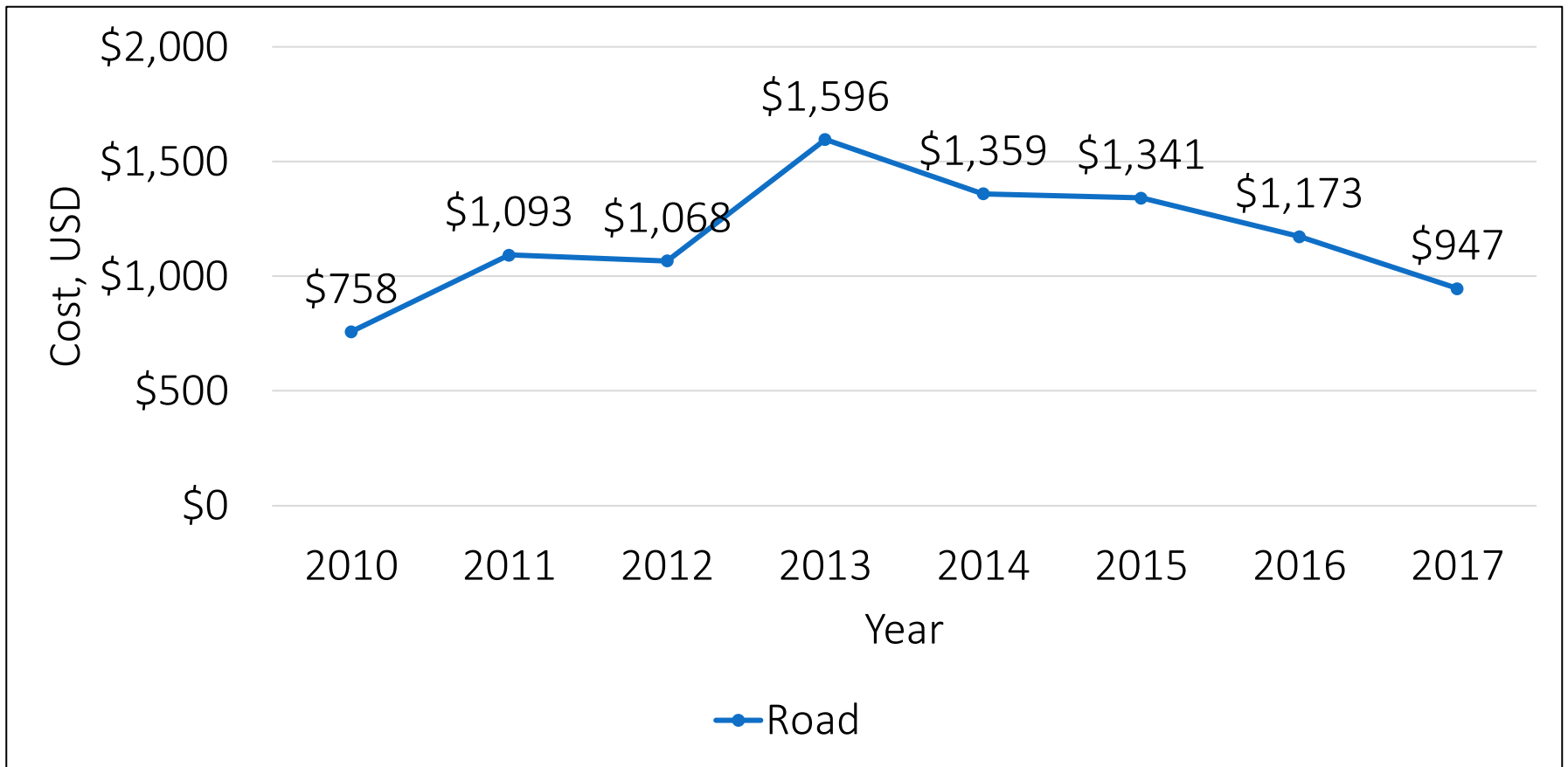
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TFI2 : Average Border Crossing Cost



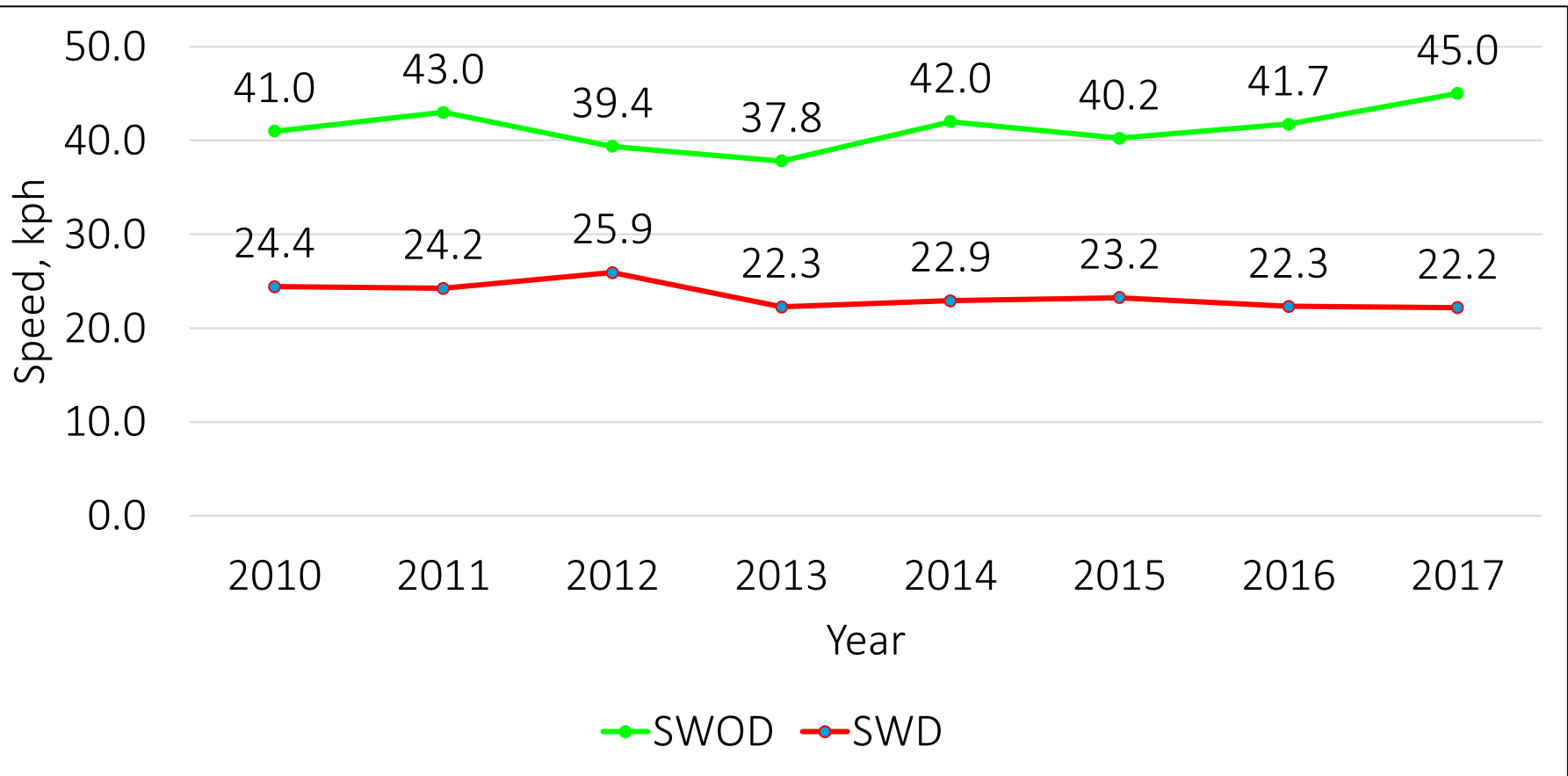
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TFI3 : Total Cost



4

TFI4 Speeds



5

Comparisons of Speeds Reduction

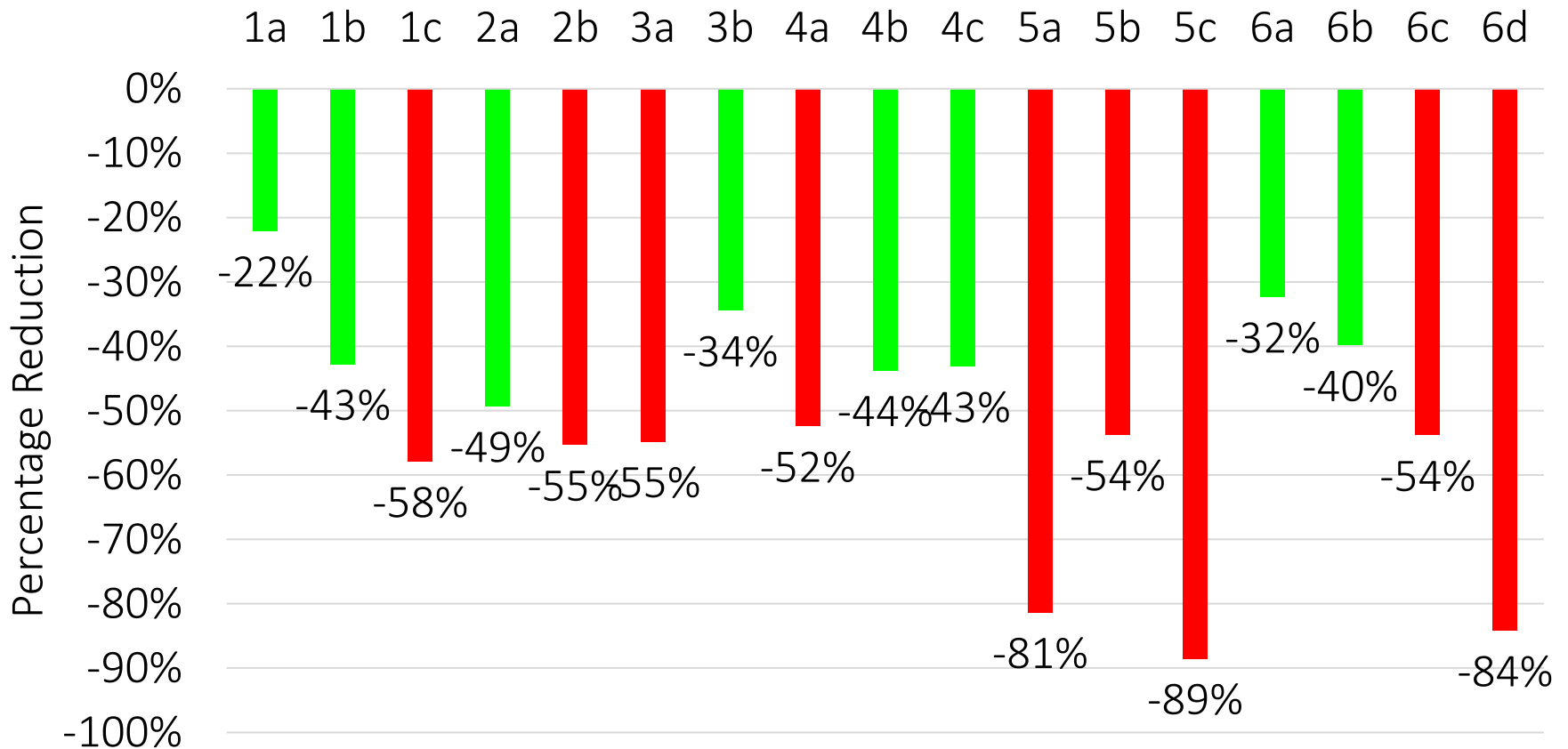


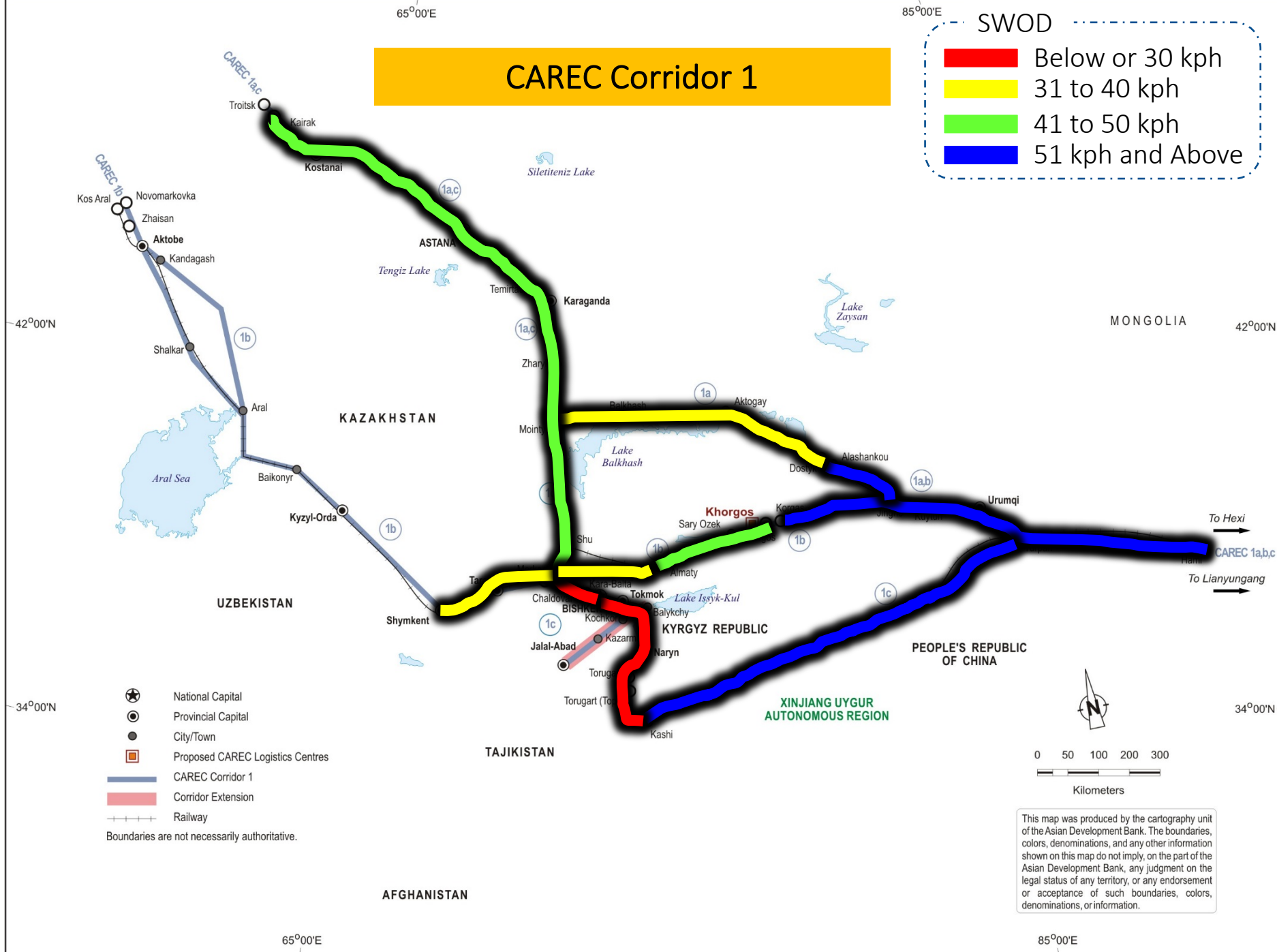
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CAREC Corridor 1

SWOD

- Below or 30 kph
- 31 to 40 kph
- 41 to 50 kph
- 51 kph and Above



SWOD

- Below or 30 kph
- 31 to 40 kph
- 41 to 50 kph
- 51 kph and Above

CAREC Corridor 2

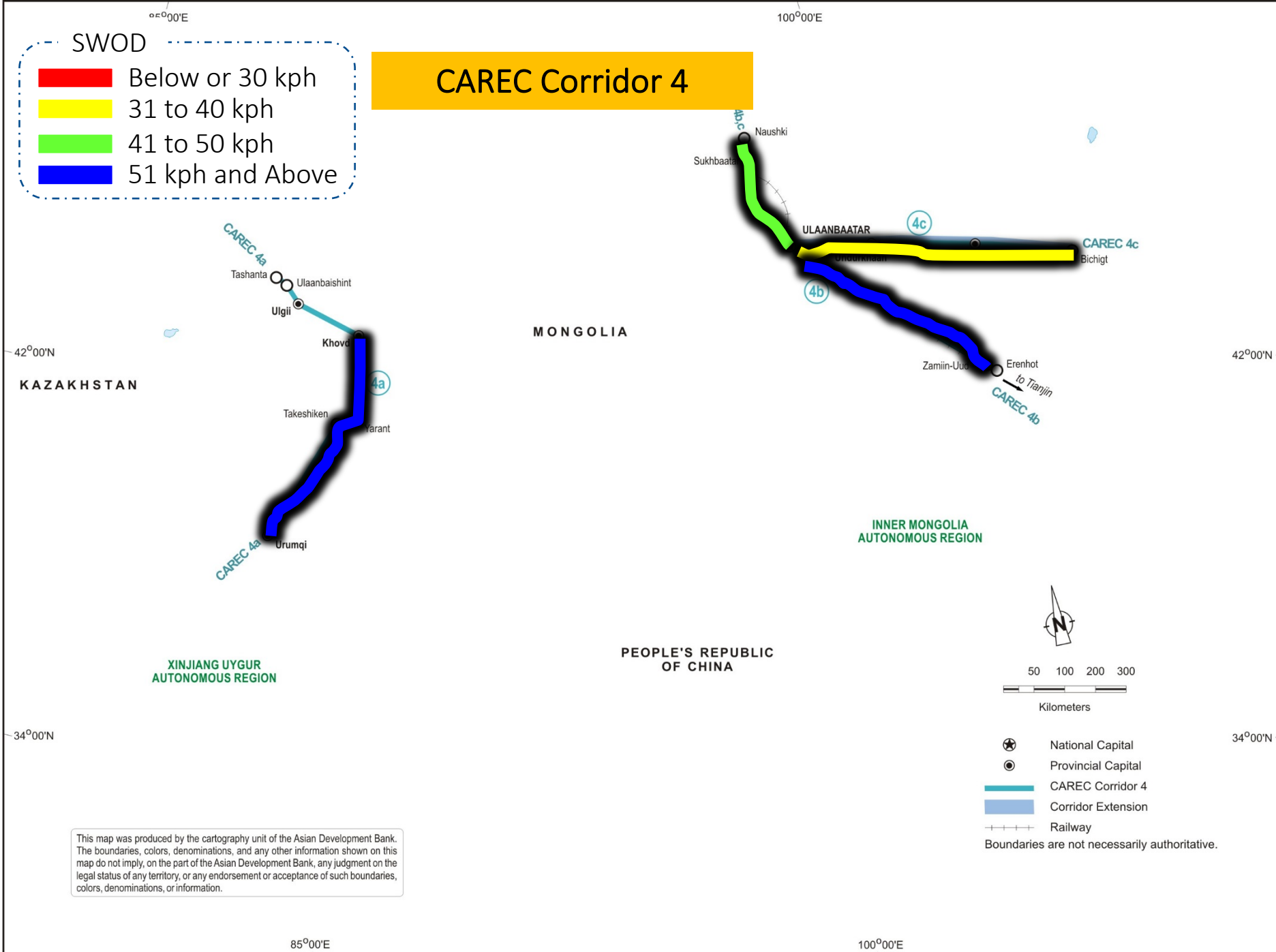


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SWOD

- Below or 30 kph
- 31 to 40 kph
- 41 to 50 kph
- 51 kph and Above

CAREC Corridor 4

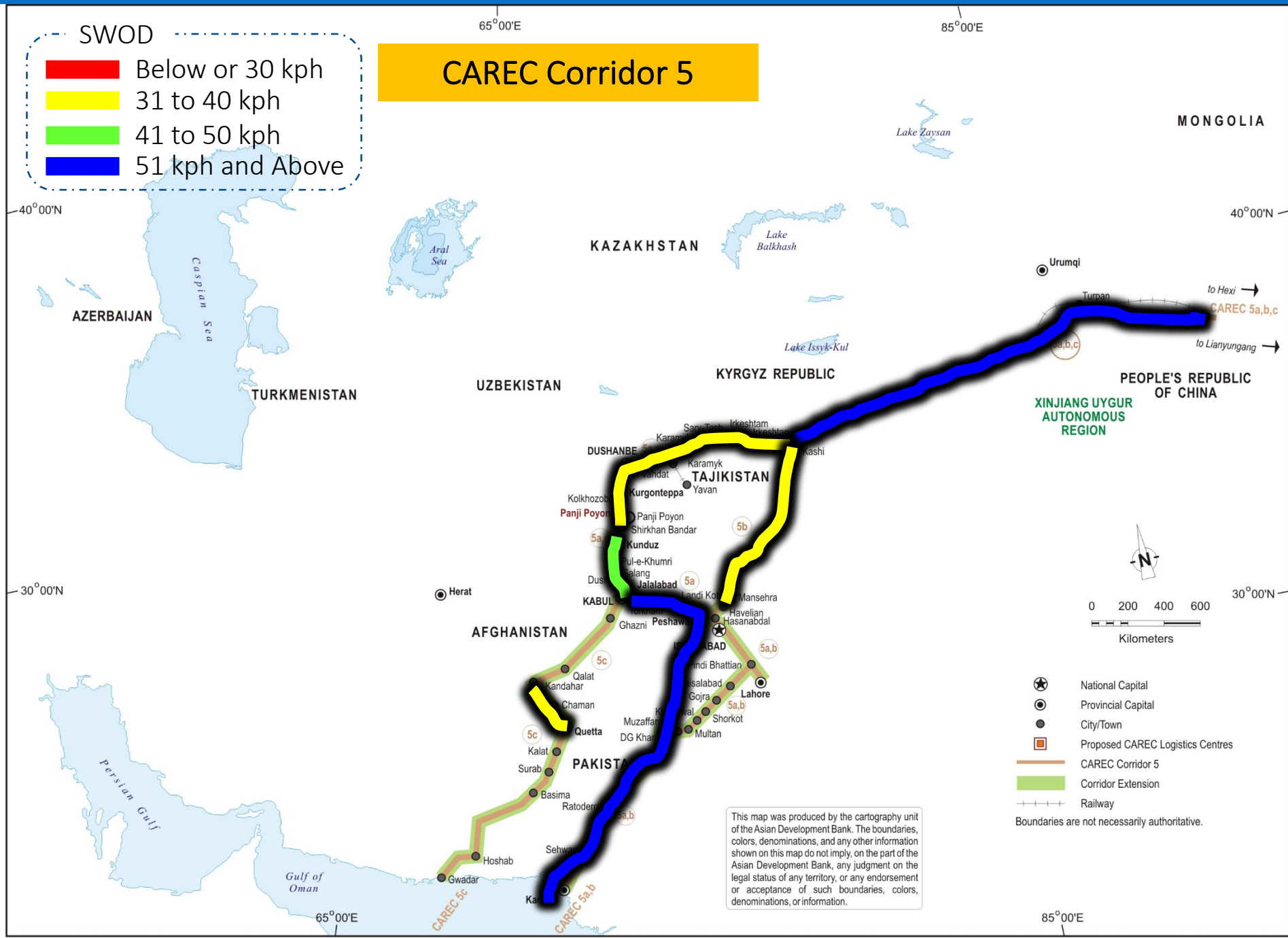


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SWOD

- Below or 30 kph
- 31 to 40 kph
- 41 to 50 kph
- 51 kph and Above

CAREC Corridor 5



CAREC Corridor 6

SWOD

- Below or 30 kph
- 31 to 40 kph
- 41 to 50 kph
- 51 kph and Above

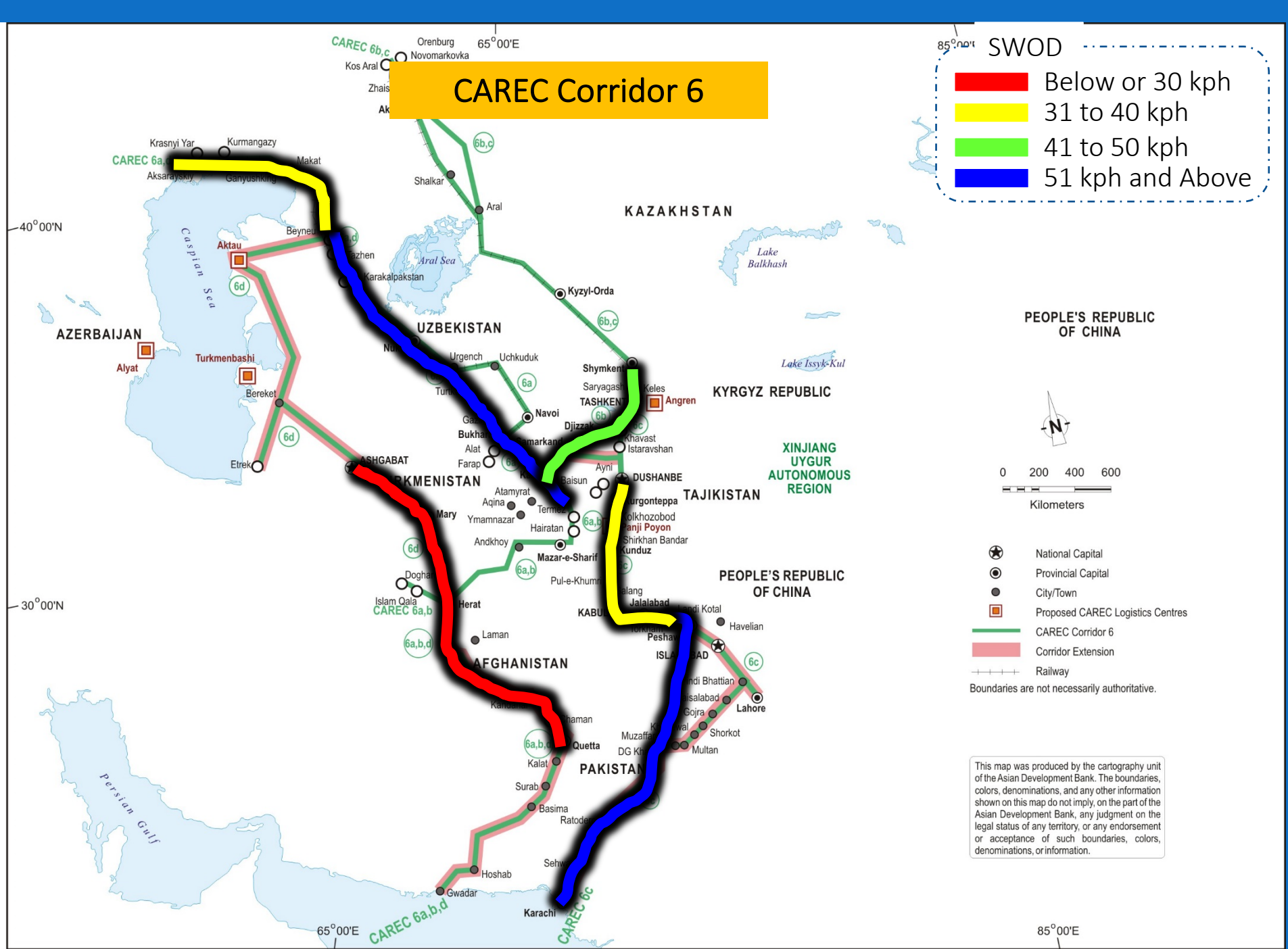
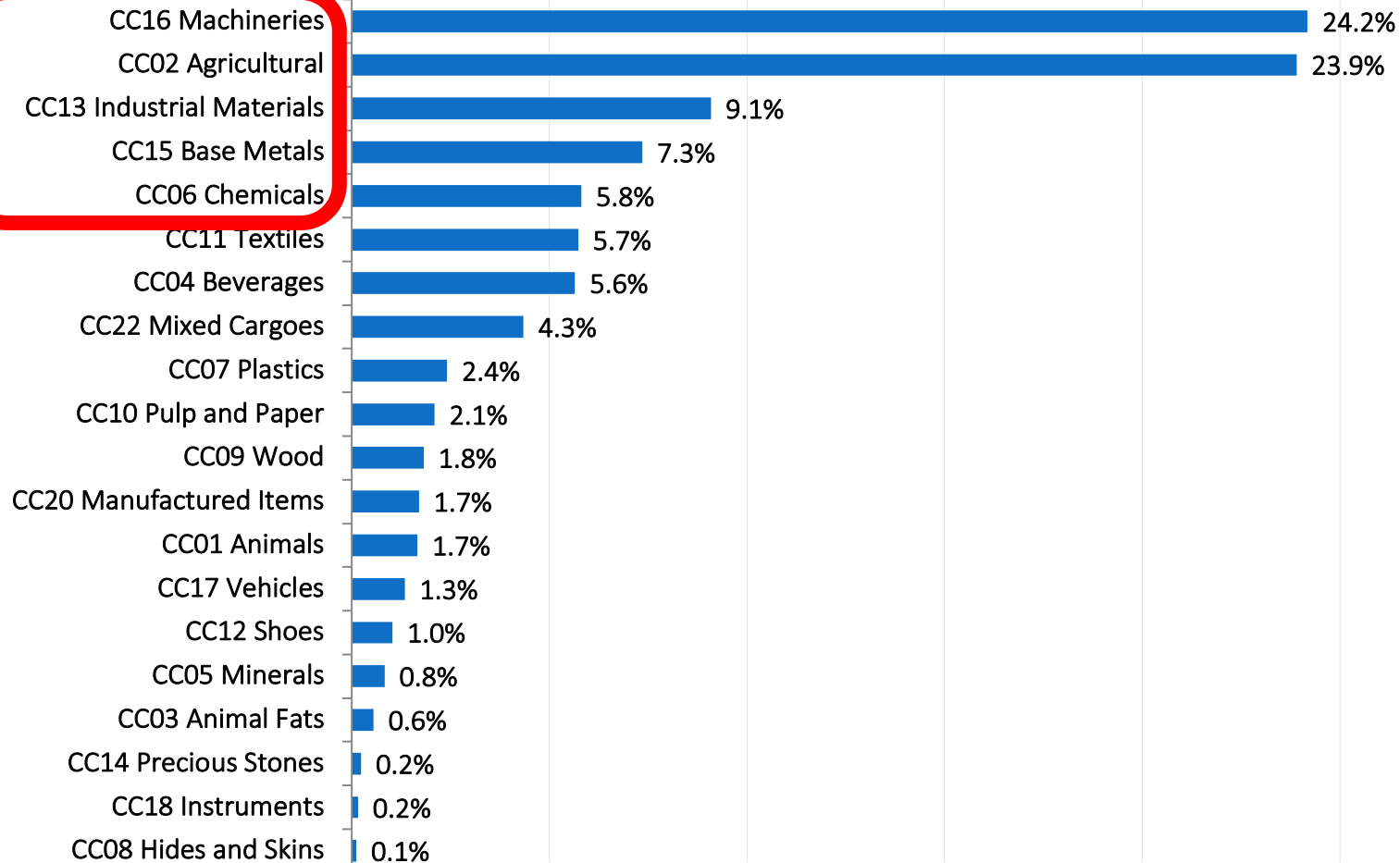


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Agricultural and Commodity Movements dominate

Commodity Transported

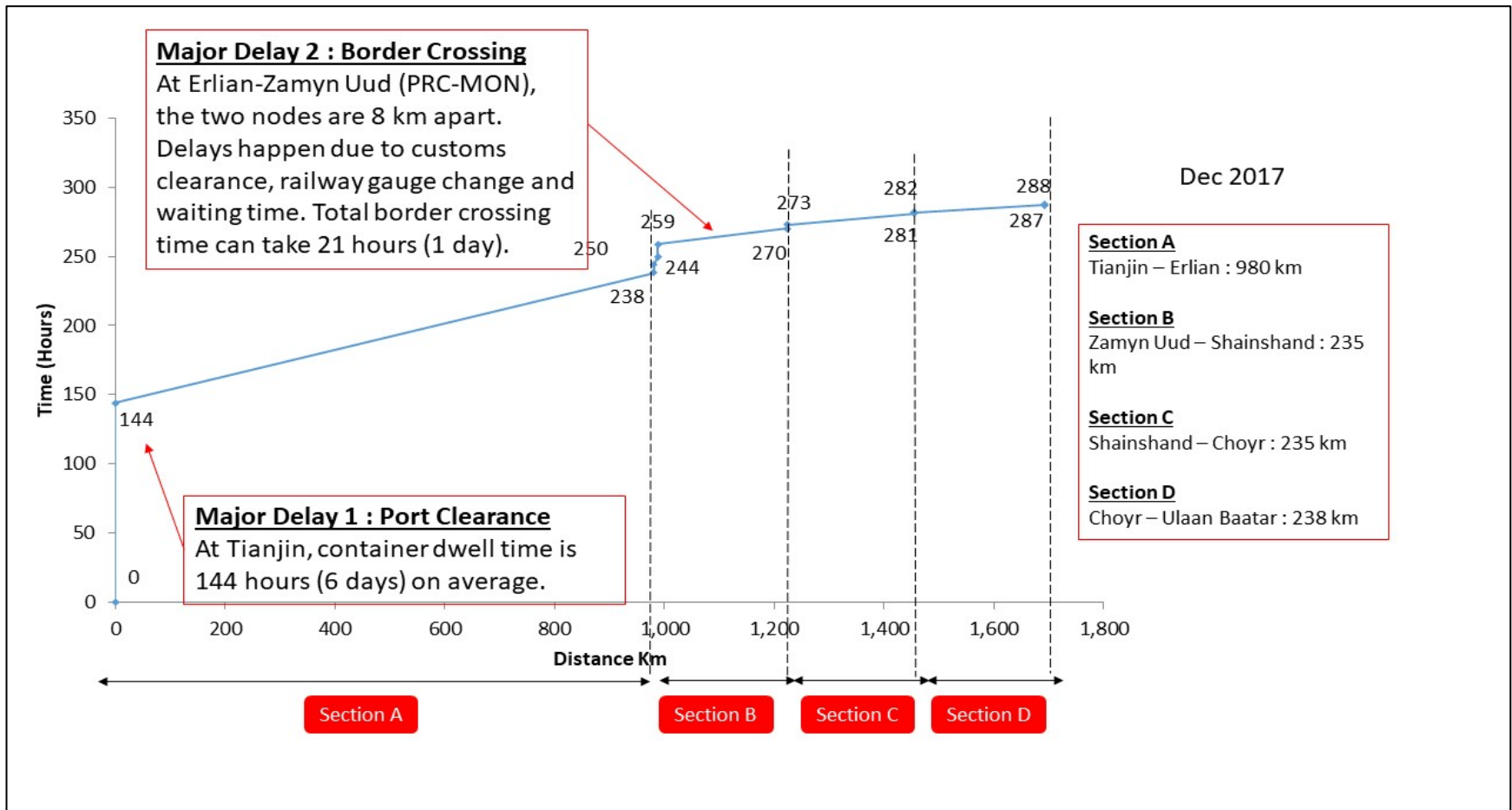


Border Crossing is a major cause of delay.....

Road (Outbound Traffic)					Duration (hrs)																
Code	BCP	Country	Corridor	Count	Total		Activities														
					Average	Median	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
P35-1	Chaman	PAK	5,6	104	82.2	81.4	0.8	52.3				0.5			0.4						28.5
P03-2	Peshawar	PAK	5,6	460	57.6	28.4		42.0					0.3						4.1	0.6	31.4
P04-1	Shirkhan Bandar	AFG	2,5,6	120	52.6	54.7	1.0	0.8				0.6		0.3						0.5	49.4
P55-1	Towraghondi	AFG	6	84	30.4	30.4	0.3	0.8						0.4		0.6			2.4		25.9
P17-1	Aul	KAZ	3	1	25.2	25.2	0.3				0.6				0.4						24.0
P11-1	Khorgos	PRC	1	36	8.8	7.5	0.2	1.6	0.9			0.2			0.5				3.5	0.8	2.0

A. Border Security / Control, B. Customs Clearance, C. Health / Quarantine, D. Phytosanitary, E. Veterinary Inspection, F. Visa/Immigration, G. GAI/Traffic Inspection, H. Police Checkpoint / Stop, I. Transport Inspection, J. Weight/Standard Inspection, K. Vehicle Registration, L. Emergency Repair, M. Escort / Convoy, N. Loading / Unloading, O. Road Toll, P. Waiting/ Queue

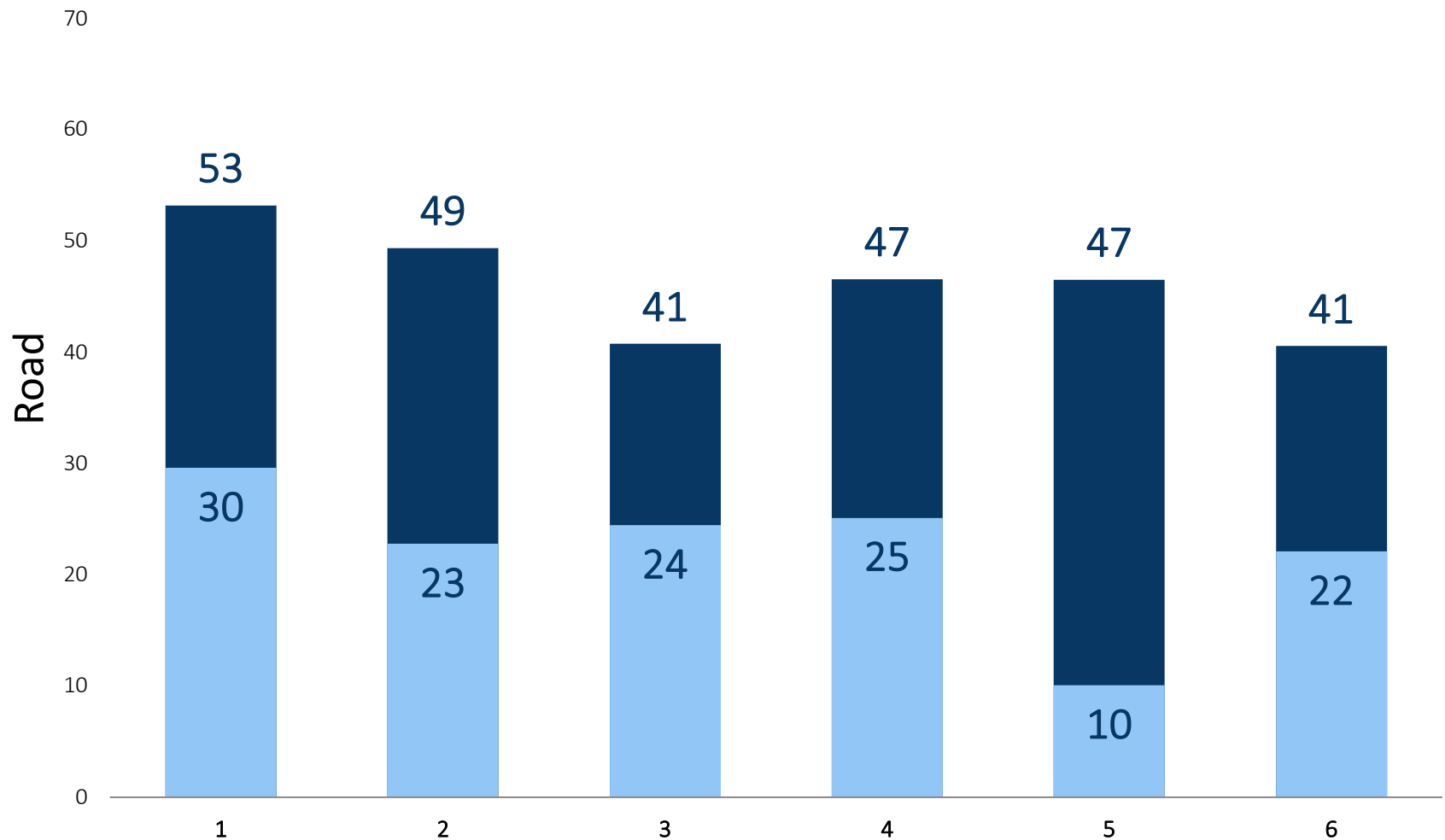
Seaport Dwell Time is another major delay....



Corruption is common.....

A.	Border Security / Control	7%
B.	Customs Clearance	19%
C.	Health / Quarantine	10%
D.	Phytosanitary	25%
E.	Veterinary Inspection	7%
F.	Visa/Immigration	14%
G.	GAI/Traffic Inspection	0%
H.	Police Checkpoint / Stop	0%
I.	Transport Inspection	7%
J.	Weight/Standard Inspection	18%
K.	Vehicle Registration	24%
L.	Emergency Repair	0%
M.	Escort / Convoy	
N.	Loading / Unloading	0%
O.	Road Toll	10%

Corridor 1 is the fastest.....



CAREC

Thank you!

