

COUNTRY TABLES

Corridor Performance Measurement and Monitoring



Corridor Performance Measurement and Monitoring:
CAREC Experience and International Prospects

CAREC Corridors: 1, 2, 3, 6

Commodities Transported	Major Trading Partners:	Partner Associations:
Agricultural, Minerals, Textiles	KGZ, UZB, RUS, PRC	KAZATO, KFFA

		2011 Mean			2011 Median		
	Indicator	Overall	Road	Rail	Overall	Road	Rail
TFI1	Time to Clear a Border Crossing Point, in hours	8.5 ↓	6.1 ↓	25.3 ↓	4.2 ↓	3.8 ↓	11.4 ↓
TFI2	Cost Incurred at Border Crossing Clearance, in US\$	188 ↓	173 ↓	404 ↑	113 ↓	113 ↓	20--
TFI3	Cost Incurred to Travel a Corridor Section, in US\$, per 500km per 20 ton	873 ↑	936 ↑	572 ↑	518 ↓	537 ↓	355 ↑
TFI4	Speed to Travel on CAREC Corridors, in kph (SWD)	24.8 ↓	32.3 ↑	18.3 ↓	22.2 ↓	31.7 ↑	15.2 ↓
SWOD	Speed without Delay, in kph	44.6 ↑	50.7 ↑	39.2 ↓	44.6 ↓	51.9 ↑	40.1 ↓

*Note: Compared to 2010 values

BCP	Mode	Inbound KAZ		Outbound KAZ		Activities with severe delays (Inbound KAZ)
		Duration	Cost	Duration	Cost	
Tazhen	Road	6.9	154	7.2	130	Waiting in queue (5.3), Customs (2.3)
Dostyk	Road	18.5	387	20.0	450	Waiting in queue (8.7), Customs (4.6), loading (6.7)
Kordai	Road	3.8	146	2.5	140	Waiting in queue (3.9), loading (6.0)
Konysbayeva	Road	3.7	118	4.2	167	Waiting in queue (3.9), loading (4.7)
Kurmangazy	Road	6.3	127	7.8	172	Waiting in queue (5.4), GAI/Traffic (2.7)
Khorgos	Road	11.9	638	NA	NA	Waiting in queue (9.7), Customs (7.8), loading (7.7)
Jana Jol	Road	3.1	113	3.8	134	Waiting in queue (3.0), loading (7.0)
Dostyk	Rail	41.0	412	24.7	78	Waiting in queue (44.0), Change of gauge (11.8)

*Note: 2011 estimates,

The sum of activities may not necessary add up to average total duration since not all trips have the same components.

CAREC Corridors: 4

Commodities Transported	Major Trading Partners:	Partner Associations:
Wood, Manufactured Items, Chemicals	RUS, PRC	MNCCI, NARTAM

		2011 Mean			2011 Median		
	Indicator	Overall	Road	Rail	Overall	Road	Rail
TFI1	Time to Clear a Border Crossing Point, in hours	9.3 ↑	4.2 ↑	17.9 ↑	5.0 ↑	2.8 ↓	12.0 --
TFI2	Cost Incurred at Border Crossing Clearance, in US\$	200 ↓	178 ↓	215 ↑	6 ↓	4 ↓	146 ↑
TFI3	Cost Incurred to Travel a Corridor Section, in US\$, per 500km per 20 ton	1260 ↓	2039 ↓	476 ↓	871 ↑	1793 ↑	450 ↑
TFI4	Speed to Travel on CAREC Corridors, in kph (SWD)	14.7 ↓	19.3 --	13.0 ↓	13.8 ↓	18.8 ↑	11.3 ↓
SWOD	Speed without Delay, in kph	26.4 ↑	34.0 ↑	23.5 ↑	24.7 ↑	29.6 ↑	21.6 ↑

*Note: Compared to 2010 mean values

MONGOLIA

Border Crossing Points

BCP	Mode	Inbound MON		Outbound MON		Activities with severe delays (Inbound MON)
		Duration	Cost	Duration	Cost	
Altanbulag	Road	2.1	2.6	2.3	1.4	Loading (4.0), Customs (2.3)
Zamyn Uud	Road	6.0	376	5.6	429	Waiting in queue (4.3), Customs (4.7), loading (3.5) , GAI/Traffic inspection (2.8)
Zamyn Uud	Rail	30.5	105	15.2	318	Change in gauge (30.5)
Sukhbaatar	Rail	16.8	547	NA	NA	Customs(21.8), Loading (12.5), Waiting in queue (8.4)

*Note: 2011 estimates,

The sum of activities may not necessary add up to average total duration since not all trips have the same components.

CAREC Corridors: 1, 2, 3, 6

Commodities Transported	Major Trading Partners:	Partner Associations:
Agriculture, Textiles, Machineries	KAZ, RUS, TKM	ADBL, AIRCUZ

		2011 Mean			2011 Median		
	Indicator	Overall	Road	Rail	Overall	Road	Rail
TFI1	Time to Clear a Border Crossing Point, in hours		6.7↑			5.3↑	
TFI2	Cost Incurred at Border Crossing Clearance, in US\$		156↑			124↑	
TFI3	Cost Incurred to Travel a Corridor Section, in US\$, per 500km per 20 ton		493↑			387↑	
TFI4	Speed to Travel on CAREC Corridors, in kph (SWD)		26.0↓			26.9↓	
SWOD	Speed without Delay, in kph		46.4↓			47.1↓	

*Note: Compared to 2010 mean values
Rail – no sufficient data

BCP	Mode	Inbound UZB		Outbound UZB		Activities with severe delays (Inbound UZB)
		Duration	Cost	Duration	Cost	
Dautota	Road	5.0	100	7.4	5.5	Loading (6.4), Waiting in queue (3.8), Customs (1.2), Visa (6.4)
Alat	Road	6.2	194	8.2	208	Loading (9.6), Waiting in queue (3.6), Customs (1.5)
Dustlik	Road	12.2	160	5.5	-	Loading (12.5), Waiting in queue (8.1), Customs (3.3)
Yallama	Road	6.7	196	6.5	125	Loading (1.8), Waiting in queue (5.3), Customs (2.3)

*Note: 2011 estimates,

The sum of activities may not necessary add up to average total duration since not all trips have the same components.

Corridor 1: Highlights

	2011	PRC Section			KAZ Section		
	Indicator	Overall	Road	Rail	Overall	Road	Rail
TFI1	Time to Clear a Border Crossing Point, in hours	16.7	16.8	16.5	10.3	5.8	29.3
TFI2	Cost Incurred at Border Crossing Clearance, in US\$	239	259	288	211	236	404
TFI3	Cost Incurred to Travel a Corridor Section, in US\$, per 500km per 20 ton	995	1366	568	938	1036	572
TFI4	Speed to Travel on CAREC Corridors, in kph (SWD)	15.8	19.0	12.6	25.9	35.8	18.2
SWOD	Speed without Delay, in kph	34.6	47.2	21.9	46.1	53.4	40.5

Thank You!



Corridor Performance Measurement and Monitoring:
CAREC Experience and International Prospects