

CENTRAL ASIA REGION PPP MARKET



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Reports

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1. INTRODUCTION



1.1. Introduction

The Central Asia region* has shown a positive evolution in the field of public-private partnerships (PPP projects) in the last years.

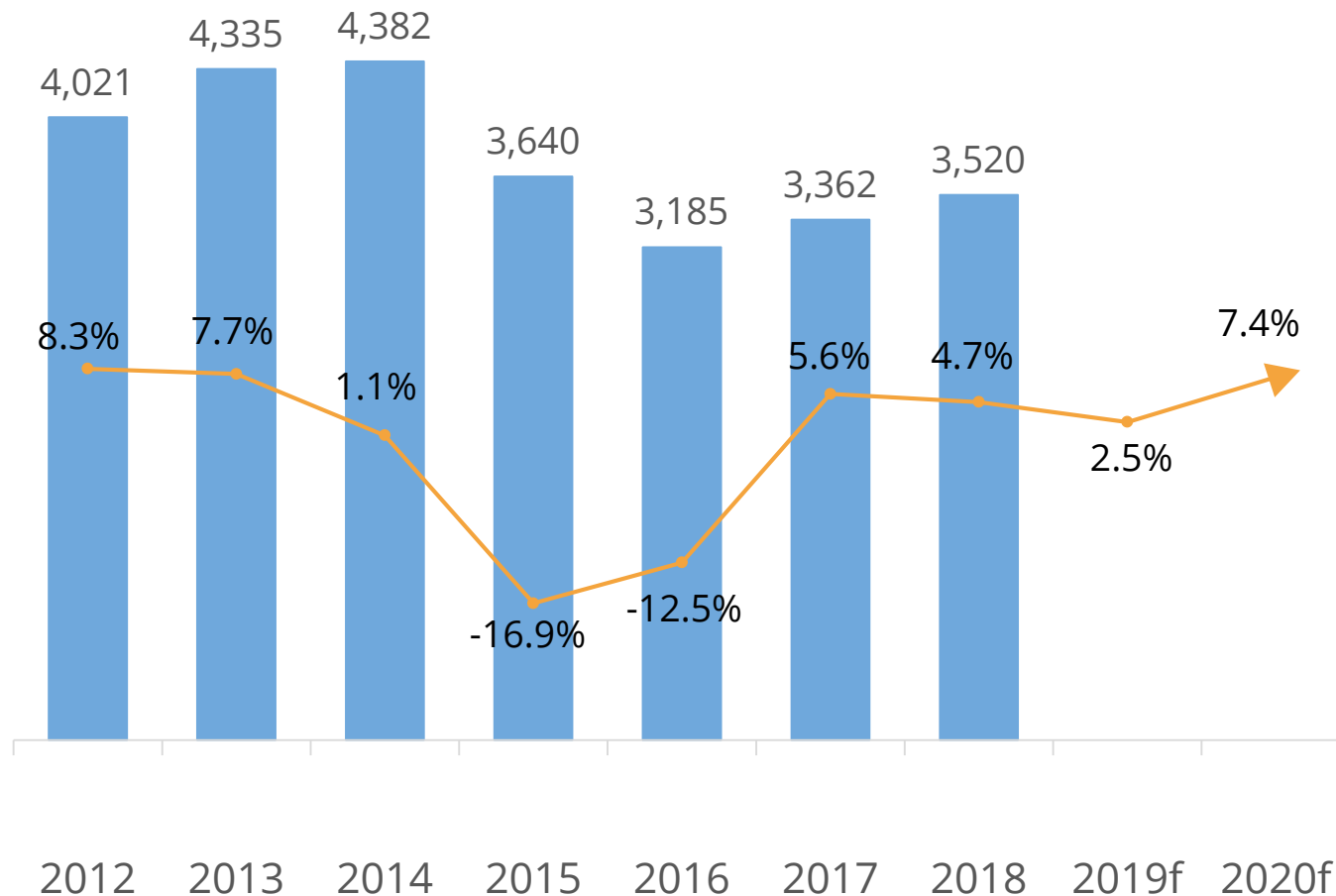
Since 2012, some countries like Kazakhstan, Kyrgyz Republic or Tajikistan have implemented PPP laws in order to provide guidance with planning and implementation processes. Other countries, like Georgia or Pakistan, have also elaborated different plans to promote the development of the sector. These actions show the support of the governments for private investment in infrastructure.

Although PPP projects are still emerging throughout the region, there's an increasing interest for infrastructure development. In 2019 investment in PPP projects increased to USD 2.6 billion, from USD 1.7 billion in 2018 and USD 2.5 billion in 2017.

* Afghanistan, Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Pakistan, Tajikistan, Turkmenistan, Uzbekistan

1.2. GDP per capita. CENTRAL ASIA region.

USD and growth (%). 2012 – 2020F



Source: World Bank Data

After a drastic fall in 2015, the economic situation of the Central Asia region has recovered and is evolving **positively**, with an increase of 4.7% in the GDP per capita in 2018. Besides, there are **signals of growth** for the following years, with a 7.4% growth forecast for 2020.

1.3. Infrascopes

PPP score. CENTRAL ASIA region, 2019 (1-100)

Overall score	52
Regulatory framework	53
Institutional framework	52
Operational maturity	64
Investment climate	56
Financial Facilities	32

The Central Asia region shows signs of development in Operational Maturity. However, the Regulatory and Institutional Frameworks, the Investment Climate and the Financial Facilities for infrastructure are still emerging throughout the region. In summary, its average score (52 over 100) assesses Eurasia as an emerging* region for Public-Private Partnerships.

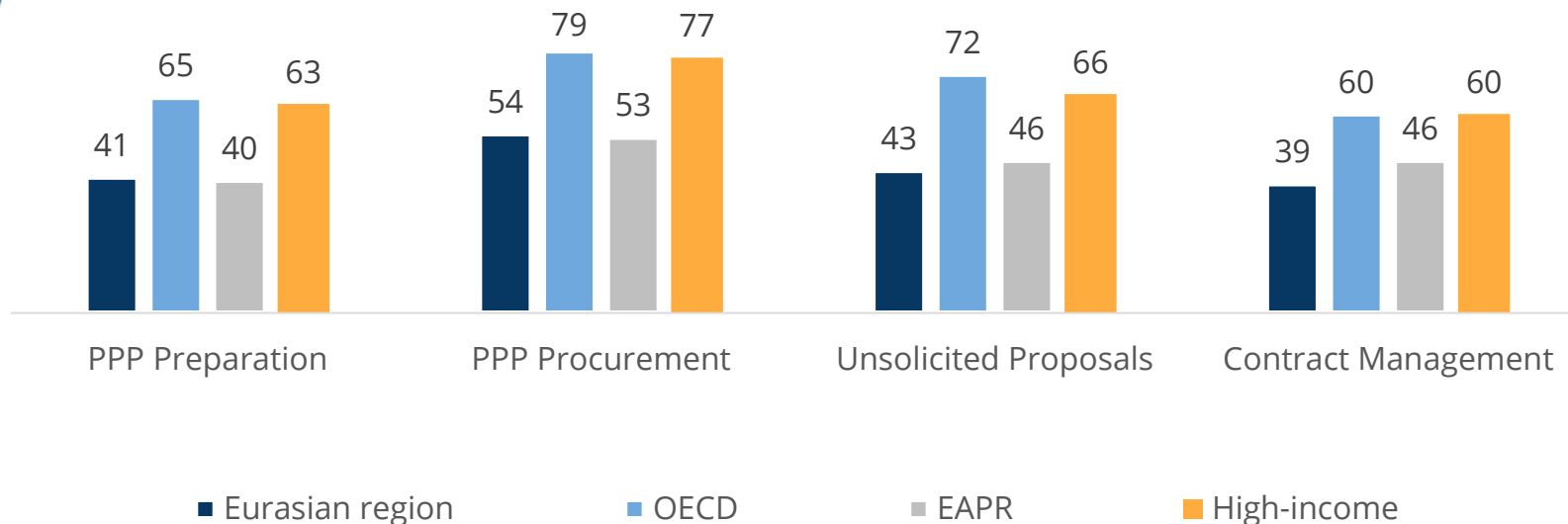
* Mature (80-100), Developed (60-79), Emerging (30-59), Nascent (0-29)

Source: The 2018 Infrascopes

1.4. Procuring Infrastructure PPP projects

PPP Regulatory Framework score

CENTRAL ASIA region, OECD, EAPR (East Asia & Pacific Region) and High-income countries



The Central Asia region has its best score in PPP Procurement (above East Asia & Pacific Region). However, all the indicators still have room for improvement.

Note: The possible scores range from 0 to 100. The economies with the highest scores, nearing 100, are considered to have a PPP framework that is closely aligned with international PPP good practices.

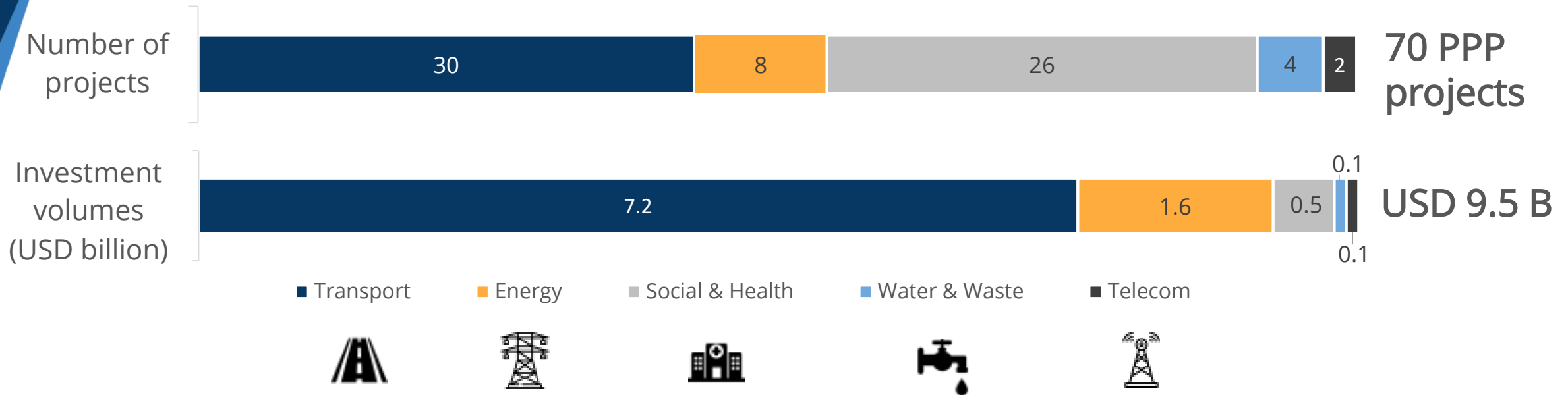
Source: Procuring PPP projects Report. 2018

2. PPP ACTIVITY



2.1. PPP Project portfolio by sector (Central Asia)

Number of projects and investment volumes in USD



Transport sector leads the PPP market in the region in both number of projects and investment volumes (30 PPP projects and USD 7.2 billion). **Social & Health** and **Energy** share the remaining investment on PPP projects.

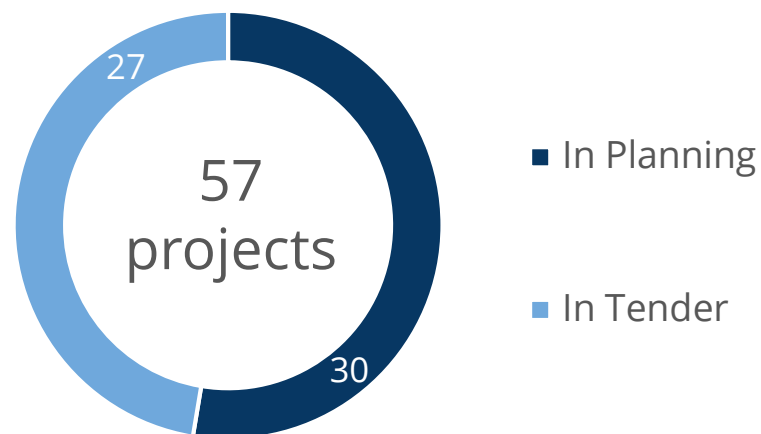
Note: The total amount of projects and investment involve all the projects in different stages until November 2019.

Source: InfraPPP World Project Database 2019

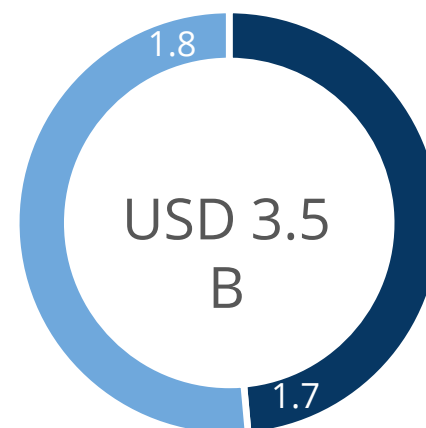
2.2. PPP Project portfolio by stage (Central Asia)

Projects in pipeline (in planning + in tender*)

Number of projects



Investment volumes (USD billion)



The Central Asia region has a pipeline composed of **57 PPP projects**, involving a total forecasted investment of **USD 3.5 billion**:

- **In planning**: 30 projects – USD 1.7 billion.
- **In tender**: 27 projects - USD 1.8 billion.

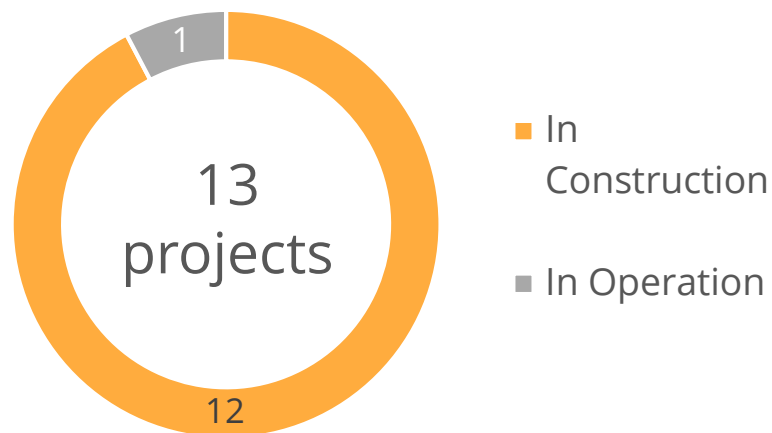
* PPP projects at planning or tender stage.

Source: InfraPPP World Project Database 2019

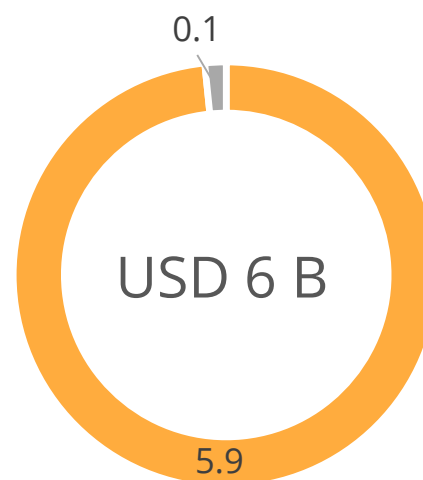
2.3. PPP Project portfolio by stage (Central Asia)

Active projects (in construction + in operation)

Number of projects



Investment volumes (USD billion)



The Central Asia region has a total of **13 active PPP projects**, involving a total investment of **USD 6 billion**:

- **In construction**: 12 projects - USD 5.9 billion.
- **In operation**: 1 project - USD 0.1 billion.

3. TOP COUNTRIES



3.1. Top PPP countries.

PPP Activity 2018-2019

PPP
projects in
Pipeline
PPP projects
active



PAKISTAN

Number: 5
Value: USD 0.3B

Number: 4
Value: USD 2.3B



KAZAKHSTAN

Number: 6
Value: USD 1.5B

Number: 2
Value: USD 0.5B



AFGHANISTAN

Number: 12
Value: USD 2.5B

Number: 1
Value: USD 20M



KYRGYZSTAN

Number: 4
Value: USD
58M

Number: 1
Value: USD
15M

4. TOP PROJECTS



4.1. TOP PPP projects in pipeline.

Biggest projects in pipeline by investment volume – 2018/19

Source: InfraPPP World Project Database 2019

Lahore metro line BOT project



- Country: Pakistan
- Sector: Railway
- Stage: In tender
- Value: USD 1.6 B
- Description:

The new metro line will have a length of 27.1 km, and a total of 26 stations will be constructed.

The metro will have capacity for two trains running both up and down the track and will be capable to handle up to 30,000 passengers per hour

Implementation and operation of tolling system PPP project



- Country: Kazakhstan
- Sector: Road
- Stage: In tender
- Value: USD 1.2 B
- Description:

Design, implementation and operation of tolling system on public roads in Kazakhstan.

The private partner is supposed to use his own funding to create, design, upgrade and maintain the tolling system.

Malir Expressway PPP project in Karachi



- Country: Pakistan
- Sector: Road
- Stage: In tender
- Value: USD 0.3 B
- Description:

Construction, financing, operation, maintenance and transfer of an access-controlled 39.4km expressway along the Malir River in Karachi, the capital of the province of Sindh.

Almaty light rail system PPP project



- Country: Kazakhstan
- Sector: Railway
- Stage: In tender
- Value: USD 0.2 B
- Description:

Design, development, construction, commissioning, financing, operation and maintenance of the infrastructure, rolling stock and services for a new light rail transit (LRT) system in Almaty.

4.2. TOP PPP active projects.

Biggest active projects by investment volume – 2018/19

Source: InfraPPP World Project Database 2019

Matiari-Lahore transmission line PPP project



- Country: Pakistan
- Sector: Power transm.
- Stage: Fin. close
- Value: USD 1.7 B
- Description:

Development of 878 km long transmission line between Matiari and Lahore.

The transmission line is designed to have two converter stations, three repeater stations and two grounding electrode stations.

Overlay and Modernization of Lahore - Islamabad M-2 motorway



- Country: Pakistan
- Sector: Road
- Stage: Signed
- Value: USD 0.5 B
- Description:

The M-2 is a motorway in the Punjab province of Pakistan. It is 367 km long and connects Lahore with Islamabad. The project will be developed on a build, operate and transfer basis for a period of 20 years three of them for construction.

Almaty ring road PPP project (BAKAD)



- Country: Kazakhstan
- Sector: Road
- Stage: In construction
- Value: USD 0.5 B
- Description:

New toll road with a 6/4 lane profile in the north of Almaty city. The project involves the development of a 66 km road around Almaty under a 20 year long build, operate and transfer (BTO) contract.

M-9 Hyderabad - Karachi motorway project



- Country: Pakistan
- Sector: Road
- Stage: Signed
- Value: USD 0.4 B
- Description:

Upgrade of the 139-km-long 4 lane Karachi-Hyderabad superhighway to a 6 lane motorway meeting international standards.

The project will be developed on Built-Operate-Transfer (BOT) basis





5. TOP PLAYERS




5.1. TOP PPP projects Players (Central Asia)

Number of deals* and investment value - 2018/19





PROJECT OWNERS

-  FWO: 2 Deals. USD 0.2 B
-  TBC Holding: 1 Deal. USD 2.5 B
-  Alphamedic: 1 Deals. USD 2.5 B
- 

FINANCIAL ADVISORS

-  IFC: 3 Deals.
-  EBRD: 1 Deal.
-  MTBS: 1 Deal.
-  Rebel Group: 1 Deal.

LENDERS

-  World Bank: 2 Deals.
-  ADB: 2 Deals.
-  IFC: 1 Deal.
-  EBRD: 1 Deal.

* Deals: Operations involving PPP projects

Source: InfraPPP World Project Database 2019, World Bank, Asian Development Bank

If you are interested in getting more details of Central Asia's projects, click the image below to visit our **PPP Reports** section and download this report's projects spreadsheet:

InfraPPP Reports



The excel spreadsheet lists all of the PPP projects in development in Australia in the InfraPPP database.

Projects are organised by stage, with listings spanning from projects in planning to those in operation.

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