UNITED STATES OF AMERICA PPP MARKET --...... **************** 000000000 InfraPPP Reports **iMC** worldwide Development | Management | Infrastructure

DISCLAIMER

This document has been prepared by InfraPPP, part of IMC Worldwide, using information from our database of PPP projects. This document does not necessarily reflect the views of IMC Worldwide.

This research includes substantial market information and analyses on PPP projects recorded in InfraPPP's proprietary databases. The investment volumes and the number of projects presented in this report are not exhaustive, and correspond exclusively to the PPP projects of which InfraPPP keeps track. The investment volumes and dates are approximate and extracted from publicly available information.

Information gathered from several sources may have been used in the preparation of this document but was not independently verified by InfraPPP.

The document may be provided to third parties for informational purposes only and shall not be relied upon by third parties as specific professional advice or recommendations. Neither IMC Worldwide nor its affiliates or related entities shall be responsible for any loss whatsoever sustained by any party who relies on any information included in this document.





CONTENT

- 1. INTRODUCTION
- 2. PPP ACTIVITY
- 3. TOP REGIONAL COMPETITORS
- 4. TOP PROJECTS
- 5. TOP PLAYERS





1.1. Introduction

United States of America

The **United States** is nowadays a **strong performer** in PPPs. Although the market lost momentum during the years preceding the global financial crisis, this crisis entailed a profound and successful restructuration of the PPP market across the country.

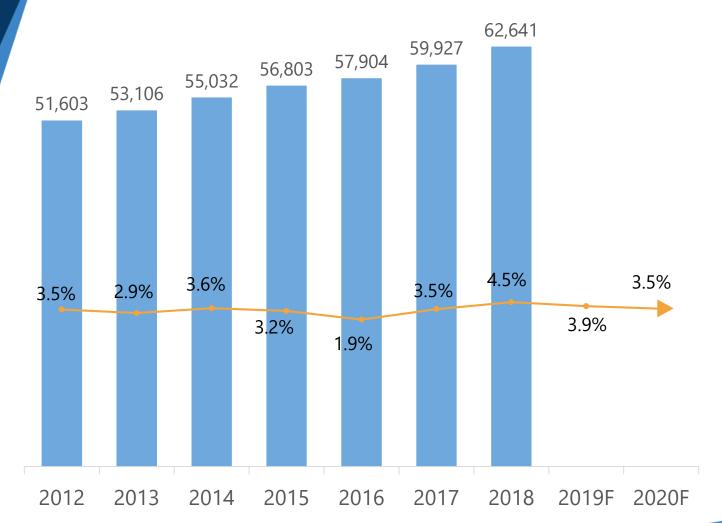
Recent administrations have shown their **support for private investment in infrastructure** through the Fixing America's Surface Transportation Act (2015), the Investment Partnerships Programme (2016) or the Project Support Fund (2017), among other laws and programs that supported PPPs.

After the crisis, the US PPP market started **growing rapidly**. In 2019 investment in PPP projects reached an amount of USD 83.3 billion, after USD 19.5 billion in 2018 and USD 19.7 billion in 2017.



1.2. GDP per capita. US.

USD and growth (%). 2012 - 2020F



The economic evolution of the US has been stable during the last ten years, with an increase of 4.5% in the GDP per capita in 2018. Besides, forecasts show that the situation is going to stay the same in the future, with a 3.5% **growth estimation** for 2020.

Source: World Bank Data



1.3. PPP Score.

Infracompass. US, 2019 (1-100)



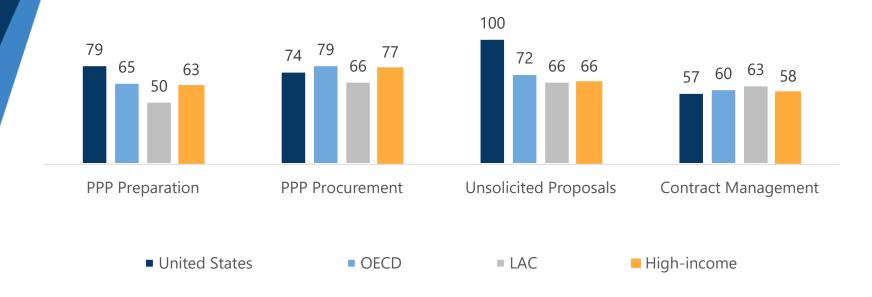
The US shows the most advance in Deliver, quite above the developed countries average. It also performs well in Permits and Regulatory, with scores close to the average. Finally, Procure, Governance and Plan still have room for improvement, being Plan the worst score in comparison to developed countries.



1.4. Procuring Infrastructure PPP projects

PPP Regulatory Framework score

US, OECD, LAC (Latin America & Caribbean) and High-income countries



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.

The US has its best scores in Unsolicited Proposals (with a perfect score) and PPP Preparation (above all the rest).

However, PPP Procurement and Contract Management still have some room for improvement.

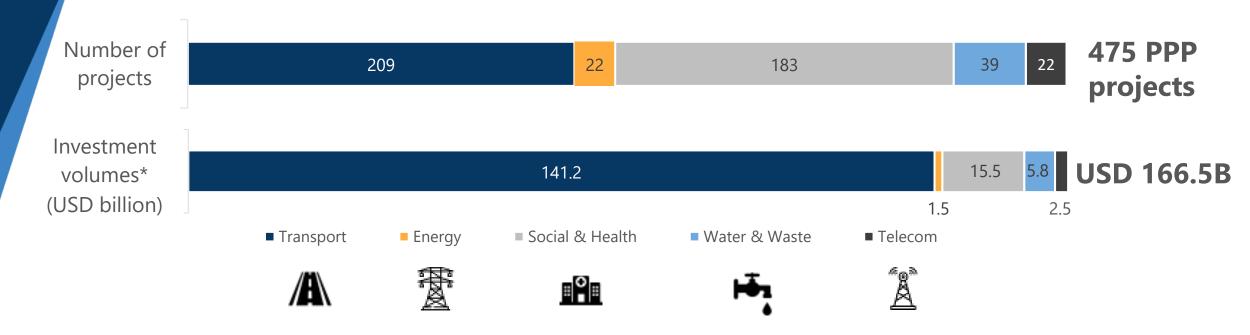


Source: Procuring PPP projects Report. 2018



2.1. PPP Project portfolio by sector (US)

Number of projects and investment volumes* in USD



Transport sector leads the PPP market in the country in both number of projects and investment volumes (209 PPP projects and USD 141.2 billion). **Social & Health** also constitutes an important part of the market (183 PPP projects and USD 15.5 billion).

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

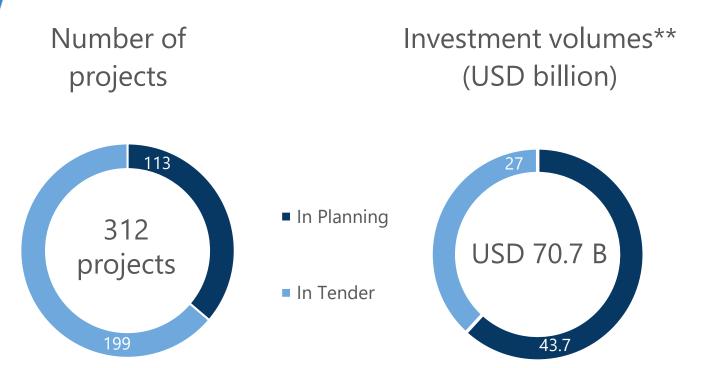
*Not all projects' financial data available

Source: InfraPPP World Project Database 2019



2.2. PPP Project portfolio by stage (US)

Projects in pipeline (in planning + in tender*)



The US has a pipeline composed of **312 PPP projects**, involving a total forecasted investment of **USD 70.7 billion**:

- **In planning**: 113 projects USD 43.7 billion.
- In tender: 199 projects USD 27 billion.

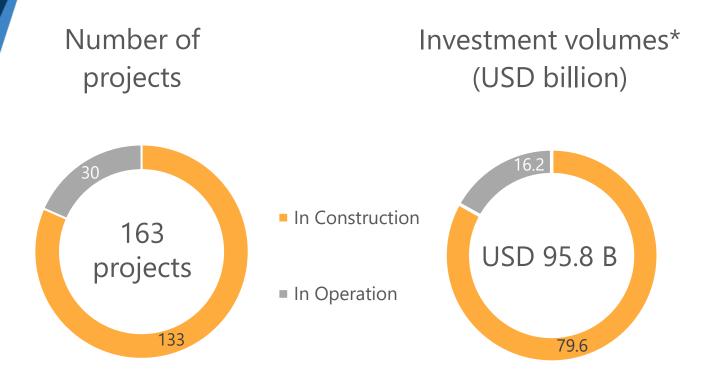


^{*}PPP projects at planning or tender stage.

^{**}Not all projects' financial data available Source: InfraPPP World Project Database 2019

2.3. PPP Project portfolio by stage (US)

Active projects (in construction + in operation)



The US has a total of **163 active PPP** projects, involving a total investment of **USD 95.8 billion**:

- In construction: 133 projects USD 79.6 billion.
- In operation: 30 project USD 16.2 billion.





3.1. Top PPP regional competitors.

PPP Activity and investment volumes* in USD 2018-2019

CANADA

Number: 52

Value: USD 83B

Number: 50

Value: USD 37B

BRAZIL

Number: 61

Value: USD 43B

Number: 56

Value: USD 21B

MEXICO

Number: 7

Value: USD 8.5B

Number: 14

Value: USD 9.2B



COLOMBIA

Number: 22

Value: USD 6B

Number: 20

Value: USD 12B



PPP projects

in Pipeline

PPP projects

active



4.1. TOP PPP projects in pipeline. US.



Biggest projects in pipeline by investment volume - 2018/19

Source: InfraPPP World Project Database 2019

Hudson River Rail Tunnel



- Country: USA
- Sector: Railway
- Stage: In planning
- Value: USD 20 B
- Description:

Construction of a new two-track
Hudson River rail tunnel from
New Jersey to Manhattan that
will directly serve Penn Station
New York, and the rehabilitation
of the 106-year old North River
Tunnel, which was heavily
damaged in 2012.

Sepulveda Pass Corridor Project in L.A.



- Country: USA
- Sector: Railway
- Stage: In tender
- Value: USD 9.5 B
- Description:

Development of a transit line that provides a new travel option in the 405 freeway corridor through the Sepulveda Pass in Los Angeles.

The project seeks to connect the San Fernando Valley, the Westside, and LAX.

Fargo-Moorhead flood prevention



- Country: USA
- Sector: Urban Infr.
- Stage: In tender
- Value: USD 2.8 B
- Description:

The project includes: in-town flood protection, a diversion channel, and flood control structures and areas for temporarily staging floodwaters. It also involves the development of associated infrastructure work package to protect the metro area.

Citywide Fiber to the Premises Network, Lit Fiber and Wi-Fi Services



- Country: USA
- Sector: Telecom
- Stage: In tender
- Value: USD 1.9 B
- **Description:**

Expansion of the San Francisco's existing fiber optic network and lease its use to internet service providers under a design, build, finance, operate and maintain model.

4.2. TOP PPP active projects. US.

Biggest active projects by investment volume - 2018/19



Source: InfraPPP World Project Database 2019

JFK airport redevelopment PPP project in New York



- Country: USA
- Sector: Airport
- Stage: Awarded
- Value: USD 7.4 B
- Description:

Redevelopment works at John F Kennedy international airport located in Queens borough of New York. Automated People Mover (APM) PPP project at Los Angeles Airport



- Country: USA
- Sector: Railway
- Stage: Fin. close
- Value: USD 4.9 B
- Description:

Planning, financing, construction, and 30-year operation of an automated people mover which will have six stops connecting new parking facilities, hire car points and metro light rail stations with the airline terminals.

Long Beach Container Terminal concession in California



- Country: USA
- Sector: Port
- Stage: In construction
- Value: USD 4.6 B
- Description:

Financing, construction, operation and maintenance of a new container terminal at the Port of Long Beach, located in southern California.

North Tarrant Express toll road project in Texas



- Country: USA
- Sector: Road
- Stage: Fin. close
- Value: USD 2.5 B
- Description:

The project involves design, build, finance, operate and maintain the North Tarrant Express (NTE) toll road.

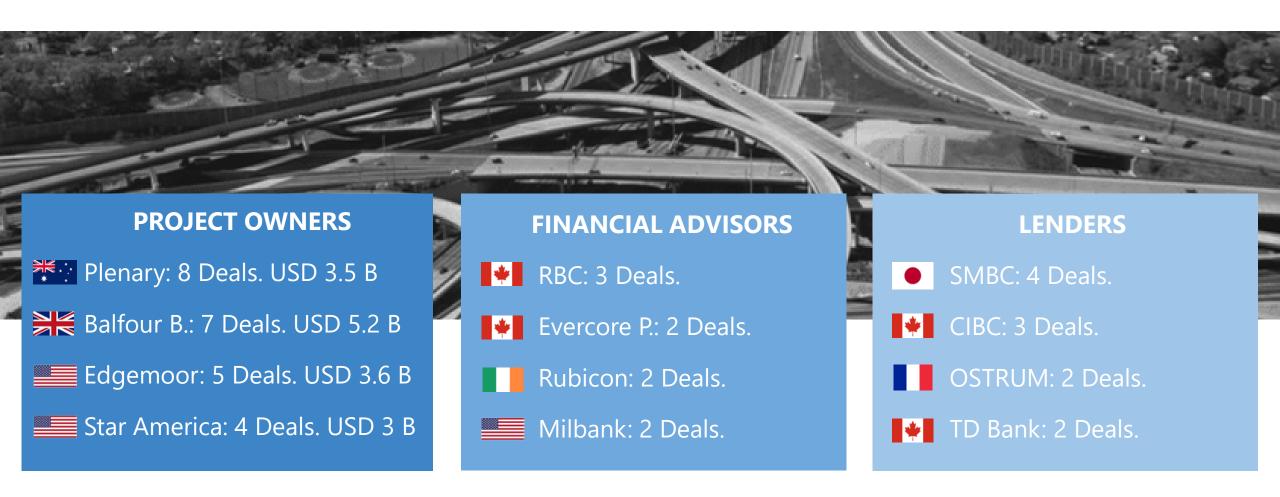
Existing lanes will be upgraded and will continue to be toll-free, while two tolled Managed Lanes each way will be built.



5.1. TOP PPP projects Players (US)

InfraPPP Reports

Number of deals* and investment value** - 2018/19



*Deals: Operations involving PPP projects

**Not all projects' financial data available

Source: InfraPPP World Project Database 2019

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





The **excel spreadsheet lists all of the PPP projects** in development in the United States in the InfraPPP database.

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



