PPP Sectors

World Bank Group Infrastructure Finance Learning

PPP Sectors

Explore case studies, tools and materials helping developing countries to ensure access to clean air, water and energy. This section also includes 100+ municipal case stories and can help you find relevant examples.

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PPP Sectors

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Watch this space. *This is a new section of the website and is currently in draft form. The World Bank Group Infrastructure Finance Academy is working closely working with universities, development partners and governments to continuously share lessons learned and real-world examples. For feedback on the content of this section of the website or suggestions for links or materials that could be included, please contact the PPP Resource Center at ppp@worldbank.org or take a Quick Survey.*

This section share resources on various industry sectors where Public-Private Partnerships (PPPs) play a crucial role. Each sector offers unique challenges and opportunities for PPPs due to differing legal, regulatory and investment considerations:

Power Sector

- Role of PPPs: PPPs are instrumental in power sector reforms, legislation, regulation, and the development of Independent Power Projects (IPPs).
- Challenges: Legal and regulatory frameworks vary significantly across jurisdictions, affecting the role of PPPs.
- Opportunities: PPPs can drive development in economies at different stages, from emerging markets to developed countries.

Sub-National and Municipal

- Role of PPPs: Local governments use PPPs to deliver essential infrastructure services such as waste management, water supply, electricity, healthcare, education, urban transport and street lighting.
- Challenges: PPPs at the sub-national level face unique legal and regulatory issues, as the traditional sources of financing are often inadequate to fund local and regional investment needs and local agencies often lack capacity and resources to deliver quality services.
- Opportunities: The Municipal Public-Private Partnership Framework tool is designed to help local governments implement PPPs, considering their specific needs and challenges.

ICT and Telecommunications

- Role of PPPs: Governments focus on creating a regulatory environment that supports digital economy growth and ensures robust telecommunication infrastructure.
- Challenges: Key issues include data protection, privacy, and adapting to rapidly evolving digital technologies.
- Opportunities: PPPs can be leveraged to build and maintain essential digital infrastructure, supporting a thriving ICT sector.

Transportation Infrastructure

- Role of PPPs: PPPs are used to build, renovate, operate, and maintain transportation infrastructure like airports, ports, railways, roads, and urban transport.
- Challenges: Projects in this sector require substantial investment and have long-term implications, entailing both the construction of new infrastructure, as well as the refurbishment and expansion of existing infrastructure.
- Opportunities: PPPs can enhance the efficiency and effectiveness of transportation services, crucial for trade and economic growth.

Water and Sanitation

- Role of PPPs: Governments are increasingly using PPPs to meet the Sustainable Development Goal 6, focusing on clean water and sanitation by 2030.
- Challenges: Improving access and service quality to meet the SDGs cannot be done without massive investment.
- Opportunities: PPPs can provide the necessary financing and operational expertise to achieve these critical environmental and public health goals.

Resources

Explore the sections below or search our Library for resources on Infrastructure Finance and PPPs.

Sections

Energy and Power PPPs Electric Tower Power Cables

Power and Renewable Energy PPPs

African man looking at phone

Telecommunications / Information & Communication Technology PPPs

City

Sub-national and Municipal PPPs

Man standing at railroad station

Public-Private Partnerships for Transport

Water

Water & Sanitation PPPs

Select World Bank Group PPP Toolkits, Blue Skyline

Selected World Bank Tools

Research and Publications in PPPRC

BROWSE BY REGION

- East Asia and Pacific (EAP)
- Europe and Central Asia (ECA)
- Latin America and Caribbean (LAC)
- Middle East and North Africa (MENA)
- North America (NA)
- South Asia (SA)
- Sub-Saharan Africa (SSA)

BROWSE BY SECTOR

- Power & Renewable Energy
- Urban & Cities
- Water & Sanitation
- Transport
- Telecom & ICT
- Solid Waste Management

BROWSE BY Topic

- Asset Recycling
- Climate
- Disruption
- Emission Reduction Credit
- Fragile and Conflict-Affected States (FCS)
- Gender
- Innovative Revenues for Infrastructure

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