

Municipal PPP Case Studies by Country

Innovative Revenues for Infrastructure Guidelines (IRI)

Municipal PPP Case Studies by Country

Below you will find key guidance for both public sector project owners and the private sector for mobilizing climate finance, including case studies from developing countries, that show successful use of climate finance sources and instruments.

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Case Studies with examples of commercial value capture divided in Countries. Alternatively, view them by [Sector](#) or [Category](#). The World Bank's [Municipal Public-Private Framework Case Studies](#) includes around 100 Project Summaries with examples of commercial value capture in various sectors and from countries around the world. To find more see [Municipal Public-Private Partnership Framework](#).

Afghanistan

- [Sheberghan City Bus Terminal, Afghanistan](#)

Australia

- [Cross-City Tunnel, Sydney](#)
- [Queen Elizabeth II Medical Center Car Parking Project, Western Australia](#)

Bangladesh

- [Hemodialysis Centers, Dhaka and Chittagong](#)

Bhutan

- [Case: Multi-level Car Parks in Thimphu City, Bhutan](#)

Brazil

- [Tecon 1 Container Terminal at Suape Port, Pernambuco, Brazil](#)
- [Public Schools, Belo Horizonte, Minas Gerais](#)

Canada

- [Ricoh Coliseum at Exhibition Place, Toronto](#)
- [Regent Park Affordable Housing Project, Toronto](#)
- [The North Toronto Collegiate Institute \(NTCI\), Toronto](#)

China

- [Hong Kong Mass Transit Railway Corporation, Hong Kong SAR](#)
- [Hangzhou Bay Bridge](#)
- [Municipal Solid Waste Treatment Project, Wenzhou](#)
- [Qiaoxi District Central Heating, Zhangjiakou](#)

Colombia

- [Transmilenio Bus Rapid Transit Project, Bogotá](#)
- [Campin Coliseum \(Movistar Arena\), Bogota](#)

Croatia

- [Varaždin County School Program](#)

Djibouti

- [Doraleh Container Terminal, Djibouti](#)

France

- [Aquanova America, Saint-Dié-des-Vosges](#)
- [Reconstruction, Management, and Maintenance of Street Lighting and Other Public Facilities, Juvignac](#)

Gaza

- [Solid Waste Management, West Bank and Gaza](#)

Germany

- [Düsseldorf Museum, Kunstpalast](#)
- [Elbphilharmonie, Hamburg](#)

Honduras

- [Modern Bus Terminal and Municipal Market in, Danli](#)

India

- [Bus Terminal-cum-Commercial Complex, Mohali](#)
- [Amritsar Intercity Bus Terminal, Punjab](#)
- [Bus Terminal and Commercial Complex, Dehradun](#)
- [Water Supply Project, Mysore, Karnataka](#)
- [Waste Water Treatment Plant, Udaipur](#)
- [Industrial Water Supply, Surat Municipal Corporation](#)
- [/node/7324](#)
- [Municipal Geographic Information System \(GIS\), Surat Municipality](#)
- [Smart Poles and Streetlights, Bhopal, Madhya Pradesh](#)
- [Bangalore One, Government of Karnataka](#)
- [Grain Silos Project in Punjab](#)
- [Automated Multi-level Car Park, Connaught Place, New Delhi](#)
- [Jal Mahal Palace in Jaipur](#)
- [Roof-top Solar Program, Gujarat, Gandhinagar](#)
- [Street Lighting Project, Nasik, Maharashtra](#)
- [Energy-efficient Street Lighting, Bhubaneswar, Odisha](#)
- [Slum Rehabilitation Scheme, Maharashtra](#)
- [Free Computer Training for Underprivileged Children, Kolkata, West Bengal](#)
- [Dialysis Services in Andhra Pradesh](#)
- [Utility Tunnel in GIFT City](#)
- [EV charging infrastructure](#)
- [Betterment Levy for Hyderabad Outer Ring Road](#)

Indonesia

- [Commercial and Landside Operations of I Gusti Ngurah Rai International Airport, Bali](#)
- [Drinking Water Supply, Jakarta, Indonesia](#)

Italy

- [Sustainable Housing Project in Turin](#)

Ireland

- [Bundled Schools](#)

Kenya

- [Kenyatta University Hostels](#)

Kosovo

- [Urban Transport Services, Peja, Kosovo](#)

Mexico

- [Desalination Plant, Ensenada](#)
- [Integral Treatment of Wastewater and Bio-Solids, Municipality of Saltillo](#)
- [Administrative Center, Tlajomulco Municipality, Jalisco](#)
- [Bioenergy Plant, Nuevo Leon](#)

Nigeria

- [Unity Housing Estate, Bauchi Town](#)

Philippines

- [Mandaluyong City Market, Manila](#)
- [Bocaue Public Market, Bocaue, Bulacan](#)
- [Slaughterhouse Redevelopment, Cagayan de Oro City](#)
- [Hemodialysis Center at the National Kidney and Transplant Institute, Quezon City, Manila](#)

Peru

- [Underground Parking and Commercial Services Center, San Borja](#)
- [Parking Area under Rivera Navarrete Avenue in San Isidro](#)

Poland

- [Municipal Waste Thermal Treatment Plant, Poznań](#)
- [Construction of District Hospital, Żywiec](#)

Portugal

- [Mafra and Ericeira Business Factory](#)

Romania

- [Water and Sanitation System, Bucharest](#)

Russia

- [Pulkovo Airport, St. Petersburg](#)

Singapore

- [Sports Hub](#)
- [Stellar Ace](#)
- [SP Digital](#)
- [Changi Airport](#)
- [Pilot Courier Hubs and Lockers in Residential Areas](#)

- [Jurong Innovation District](#)
- [Sembcorp Tengah Floating Solar Farm](#)
- [SolarNova Rooftop Solar Program](#)
- [St. James Power Station](#)

Spain

- [Majadahonda's Puerta de Hierro Hospital, Madrid](#)

South Africa

- [Kruger National Park](#)
- [Jozini Tiger Lodge, Jozini Municipality of KwaZulu-Natal](#)
- [City Improvements Districts, Johannesburg](#)
- [Durban Point Waterfront Development Project, Ethekewini](#)
- [Inkosi Albert Luthuli Hospital, KwaZulu-Natal](#)

Sri Lanka

- [Arcade Independence Square](#)

Tanzania

- [Marine Sanctuary and Forest Preserve, Chumbe Island](#)
- [Dege Eco Village, Dar es Salaam](#)

Thailand

- [Telecom Infrastructure Sharing](#)

Turkey

- [Akaretler Row Houses, Istanbul](#)

United Arab Emirates

- [Station Naming Rights, Dubai](#)

United Kingdom

- [Croydon Council Urban Regeneration Vehicle, London Borough of Croydon](#)
- [Events in Wembley Stadium](#)

United States

- [Bundled State Parks, California](#)
- [Rooftop Solar PV and Energy for Underserved Communities, Connecticut](#)
- [Redevelopment of Library and Fire Station, Washington, District of Columbia](#)
- [Fire Station Refurbishment, Chapel Hill, North Carolina](#)
- [Capitol Crossing, Washington, District of Columbia](#)
- [Downtown Renewal, Silver Spring, Maryland](#)
- [South Waterfront Central District Greenway, Portland, Oregon](#)
- [Mixed Use Development, Virginia Beach, Virginia](#)
- [Long Beach Civic Center Project, Long Beach, California](#)
- [James F. Oyster Bilingual Elementary School, Washington, District of Columbia](#)

- [Retail in Northwestern Hospital, Chicago](#)

Check the Guidelines applying Commercial Value Capture (CVC) in infrastructure projects [Section Overview](#) or check the [Content Outline](#).



[Municipal PPP Case Studies by Category](#)

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

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- [Fragile and Conflict-Affected States \(FCS\)](#)
- [Gender](#)
- [Innovative Revenues for Infrastructure](#)

The [Guidelines on Innovative Revenues for Infrastructure \(IRI\)](#) is intended to be a living document and will be reviewed at regular intervals. They have not been prepared with any specific transaction in mind and are meant to serve only as general guidance. It is therefore critical that the Guidelines be reviewed and adapted for specific transactions.

To find more, visit the [Innovative Revenues for Infrastructure](#) section and the [Content Outline](#), or [Download the Full Report](#). For [feedback](#) on the content of this section of the website or suggestions for links or materials that could be included, please contact the Public-Private Partnership Resource Center at ppp@worldbank.org.

