



URBAN FINANCING PARTNERSHIP FACILITY

MID-YEAR
REPORT
2017

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Busy streets in the city of Mongolia.

INTRODUCTION

The Asian Development Bank's (ADB) support to urban development in the Asia-Pacific Region is based on its Urban Sector Strategy approved in 1999 and later the approval of 2012–2020 Urban Operational Plan (UOP) to address the vision of ADB's Strategy 2020. The launch of its Urban Financing Partnership Facility (UFPF) in 2009 has helped support innovative solutions in the urban space. Support from the UFPF largely addresses work in ADB's urban development and water divisions, which together constitute the Urban Sector Group (USG). The USG's Secretariat is responsible for managing the UFPF in addition to other trust funds and knowledge activities.

Leading through to 2030, the USG will support the strategic targets of ADB's proposed Strategy 2030, and the Sustainable Development Goals (SDGs), primarily on Goal 11: Making cities inclusive, safe, resilient, and sustainable, and other goals associated with urban development. This includes scaling up previous activities with potential for supporting competitive, green, and inclusive growth, and leveraging climate financing.

This mid-year report covers the period January to June 2017. It describes in detail the activities undertaken by Urban Environmental Infrastructure Fund (UEIF) and the Urban Climate Change Resilience Trust Fund (UCCRTF) in the first half of the year.

The following two sections provide an update on the UEIF and UCCRTF culminating in an overview of the work plan for 2017. The following year is expected to see more focus on implementing approved investment grants and an increased focus on knowledge sharing and learning on urban resilience.



Construction for the foundation for one of the wind turbines. The tower will reach 120 meters, when completed.

URBAN ENVIRONMENTAL INFRASTRUCTURE FUND

Highlights

Approved projects (as of 30 June 2017)

Projects approved for UEIF funding by end of June 2017 include:

REG: Revitalization of Informal Settlements and Environment Using a Water-Sensitive Approach (RISE) Project. Approved on 13 January 2017, the project will entail the provision of an integrated housing and water services solutions package to selected informal communities in Makassar City, Indonesia and the Greater Suva Area in Fiji. In developing the viability study for each city, a water-sensitive approach will be employed at the household, neighborhood, and precinct levels, which would emphasize community-driven development. The project preparation activity is consistent with Strategy 2020 in promoting environmentally sustainable development in Asia. Funding approved is \$225,000 under Direct Charge. This project is expected to benefit at least 300 households in Suva and 600 households in Makassar living in low-income communities who will be provided with good quality of water supply and sanitation services at the same time improve their resilience to climate and disaster risks through the project.

MON: Ulaanbaatar Air Quality Improvement Program. Approved on 14 June 2017, the project will engage the services of an expert to support the design of a policy-based loan program aimed at improving the air quality in Ulaanbaatar. In particular, the activity will help address the social and environmental impacts of proposed air pollution control policies through a qualitative and quantitative analysis of their anticipated impacts (either positive or negative). Funding approved is around \$61,000 under Direct Charge. The ensuing program is expected to impact Ulaanbatar's urban health conditions that will benefit its 1.3 million population.



Xinjiang Heavenly Lake, also known as Heavenly Lake of Tian Shan.

PRC: Hunan Xiangjiang River Watershed Existing Solid Waste Comprehensive Treatment Project. A supplemental financing support of \$225,000 was requested for the development of new components for the proposed loan: Hunan Xiangjiang River Watershed Existing Solid Waste Comprehensive Treatment Project. Specifically, UEIF financing will be utilized to explore appropriate solutions and technical options for solid waste management including recycling of various waste streams. Financing approaches will be assessed, as well as validation of new project components and their alignment with the principles of international best practice will likewise be conducted. The ensuing loan is expected to benefit around 38 million people living in the watershed area who are directly exposed to rising public health risks due to unsafe sources of drinking water and contaminated lands.



The Rawal Lake Filtration Plant, is where the city's water is treated prior to consumption. The plant was rebuilt with ADB's assistance. As Rawalpindi expands, the plant struggles to cope with growing demand for water due to unplanned urban migration.

Completed projects (as of 30 June 2017)

Three technical assistance (TA) activities by UEIF were completed by end of June 2017:

MON: Darkhan Urban Utility Institutional Development Action Plan. A capacity development technical assistance (CDTA) with a \$400,000 financing was extended through UEIF. The CDTA is attached to Loans 3244/45: **Darkhan Wastewater Management Project** and is designed to enhance the sustainability of the ADB-financed investment by strengthening the institutional, management, and operational capacity of Darkhan's water and wastewater services. The outputs of the TA include: (i) conduct of institutional, financial, management, and operation performance assessment; (ii) development the Darkhan urban utility institutional improvement action plan; and (iii) provision of capacity building, training, and action plan implementation support. The draft final report, having been already subjected to review and clearance by relevant stakeholders, was completed on 30 June 2017, coinciding with the TA's planned conclusion. The supported loans will finance a modern wastewater treatment plant in Darkhan with a base operating capacity of 16,000 cubic meters per day. The project will also replace 1,800 meters of dilapidated sewer pipes and rehabilitate two existing pumping stations. More than 45,000 residents or around 60% of the urban population currently connected to the sewer system will directly benefit from the improved facilities. Once the new facilities and upgrades have been completed, a further 17,000 more residents are expected to be connected to the system by 2020.

PRC: Xinjiang Changji Urban-Rural Infrastructure Demonstration Project. A PPTA with \$200,000 financing component from UEIF was made available. The activity will provided technical advisory in the development of an integrated solid waste management system in Qitai County—with clearly defined solutions specific for each type of waste, at-source segregation and maximization of recycling activities, and conduct of public awareness campaigns. It also covered the analysis of the existing waste management tariff and financial sustainability and prepare policy recommendations on tariff reform. As a result of these activities, Qitai county's 230,000 population will soon be benefitting from improved urban environmental services.



Contaminated solid waste is sterilized by high temperature first, then transported to waste-to-energy plant.

REG: Mainstreaming Integrated Solid Waste Management in Asia. Financing support for the conduct of a regional CDTA was made available amounting to \$600,000. The TA will help in the development of sustainable strategy and downstream project concepts to manage municipal solid waste for selected, large, medium, and small cities in Asia. To undertake this, an in-depth study and assessment covering the institutional, regulatory, physical, environmental, social, financing, cost recovery, and public-private partnership (PPP) aspects was conducted for the selected cities. Specifically for this project, long-term strategies for integrated solid waste management for two large, two medium-sized, and one small city have been developed.



Karnataka Urban Development and Coastal Environment Project - Kavour Sewerage Treatment Plant.

Ongoing projects (as of 30 June 2017)

Progress of approved investment grants are as follows:

Ulaanbaatar Water and Wastewater Operations Improvement. The investment grant extended is envisioned to provide support in the implementation of outputs identified under MFF Loan 3098/99: **Ulaanbaatar Urban Services and Ger Areas Development Investment Program—Tranche 1**. In particular, the grant aims to improve the provision of water supply and sewerage services in the subcenters of Ulaanbaatar’s ger areas. A \$3.37 million civil works contract for water and sanitation works awarded in October 2016 have made steady gains in the first half of 2017. Procurement of all equipment for the activity is expected to be completed by July 2017. Project implementation progress is estimated to be around 69%, which covered the completion of nine wells, detailed design drawings, and equipment purchase.

Karnataka Integrated Urban Water Management Investment Program. The investment grant is in support of activities identified under MFF Loan 3148: **Karnataka Integrated Urban Water Management Investment Program**. Specifically, the UEIF grant financing will be utilized to engage a non-government organization (NGO) in the development of community-based sanitation interventions (i.e., toilets) using an output-based modality. The output-based toilet and connection program aims to install around 5,000 new toilets targeting poor and vulnerable households (Output 1.2 Sanitation Infrastructure). The NGO selected to oversee the implementation of the toilet program has already been mobilized since April 2017. The group has been currently busy validating the list of potential beneficiaries of the program. Construction of toilets is expected to commence in July 2017. Grant utilization, on the other hand, is expected to start by September 2017.

GMS Corridor Towns Development Project - Mainstreaming 3R Approach (CAM). The investment grant is in support of activities under Loan 2983: **GMS Southern Economic Corridor Towns Development Project**. The grant financing will be used to engage consultants and conduct civil works for the construction of materials recovery facilities (MRFs) for identified project towns to enhance their potential as agro-industrial and/or tourism hubs. Bid evaluation for three civil works contract for the construction of MRFs in Battambang, Bavet, and Poipet is currently being undertaken. Awarding of the same is scheduled within Q3 of 2017.



The Ha Noi Metro Rail System under construction. The metro Rail system is expected to ease traffic congestion and reduce emissions in Ha Noi.

GMS Corridor Towns Development Project - Mainstreaming 3R Approach (LAO). The investment grant is in support of activities under Loan 2931: **GMS East-West Economic Corridor Towns Development Project.** UEIF grant financing will be utilized for the construction of an MRF for Kaysone Phomvihane, a border town considered as a major commercial, service, and agricultural center. The MRF facility will complement the proposed sanitary landfill in the same area. Detailed engineering design is already completed. Bidding is expected to commence within Q3 of 2017.

GMS Corridor Towns Development Project - Mainstreaming 3R Approach (VIE). The investment grant is in support of activities under Loan 2969: **GMS Economic Corridor Towns Development Project.** UEIF financing will be used to construct MRF facilities for the towns of Dong Ha and Moc Bai, strategic areas with big potential for economic opportunities and growth. The contract for the construction of the Dong Ha MRF was awarded on 21 February 2017, with commencement of construction activities issued on 5 May 2017. Completed civil works items include the construction of the foundation of the MRF and perimeter fencing and the installation of a drainage system. Contract completion is expected to conclude by 5 May 2018.

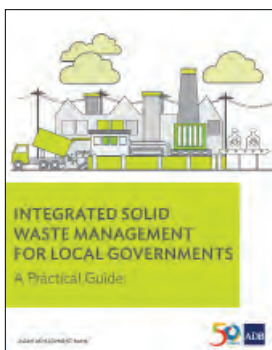


Road Investment Project.

Knowledge and Learning

UEIF supported the participation of 29 journalists from 16 of ADB's developing member countries (DMCs) to the journalist's workshop at the 2017 ADB Annual General Meeting held last May 4–7 2017. Three media articles were published in news dailies in the region highlighting the positive impacts of ADB investments in cities in the region and how these activities are critically supporting their growth and at the same time reducing the risks faced by their communities against environmental challenges such as climate change and natural disasters.

A catalog of knowledge products was prepared/initiated with funding assistance from UEIF. The collection covers a wide range of thematic subjects in relation to urban sector management practices in the region. Topics include climate change, disaster risk management, governance, financing, and solid waste management. These were packaged either into reference guides, compendium of case studies and project briefs on international best practices, and appraisal reports intended to provide a wealth of information for urban planners, policy-makers, and students. A brief description of each is provided as follows.



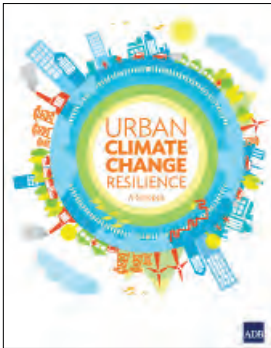
2017: Integrated Solid Waste Management for Local Governments: A Practical Guide

Link: <http://bit.ly/2tDcVOI>

This publication is a product of the outputs achieved under the UEIF-supported TA-8566 REG: Mainstreaming Integrated Solid Waste Management in Asia. This practical reference guide introduces key concepts of integrated solid waste management and identifies crosscutting issues in the sector. This guide contains over 40 practice briefs covering solid waste management planning, waste categories, waste containers and collection, waste processing and diversion, landfill development, landfill operations, and contract issues.



Gas turbine and generator for Talimarjan Power Plant on a way to the construction site. ADB is helping Uzbekistan boost the efficiency of its electricity supply by building an 800-megawatt combined cycle gas turbine power plant in Talimarjan, Uzbekistan.



2016: Urban Climate Change Resilience: A Synopsis

Link: <http://bit.ly/2sZP2BV>

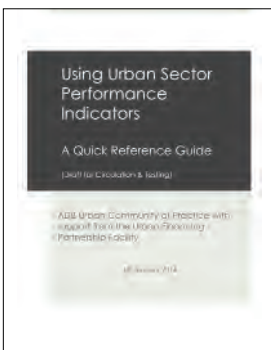
This publication was supported under the UEIF-funded TA 7918-REG: Support to Urban Development and Financing, which also supported the establishment of the Urban Climate Change Resilience Trust Fund (UCCRTF) as the second trust fund under the Urban Financing Partnership Facility (UFPF). This publication provides a concise introduction to the core principles and qualities of urban climate change resilience (UCCR), including lessons from applying this approach across South and Southeast Asian Cities.



2016: Gearing Up for Competitiveness: The Role of Planning, Governance, and Finance in Small and Medium-sized Cities in South Asia

Link: <http://bit.ly/2uMpCVK>

This book was a product of a study supported by UEIF under TA 7918-REG: Support to Urban Development and Financing which was a flagship study on planning, finance, and governance towards building city competitiveness in the context of South Asian cities. This book focuses on local government's role in increasing city competitiveness through planning, governance, and finance, particularly in small to medium-sized cities in South Asia.



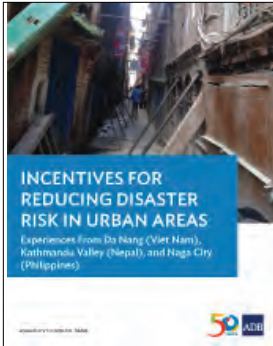
Using Urban Sector Performance Indicators: A quick Reference Guide

[Final Draft]

This product is a result of an activity funded by UEIF aimed at providing a quick reference guide for ADB project officers for defining appropriate indicators and targets in formulating the respective project design and monitoring frameworks (DMFs) of their projects. Though not formally published, this quick reference guide has been piloted in 2014 and has been selectively used by some project officers and ADB consultants since its completion.



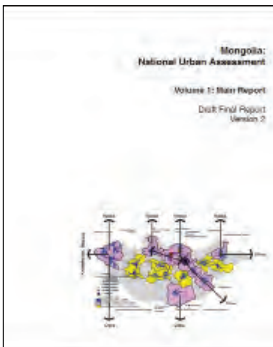
Ha Noi Metro Rail System under construction.



2016: Incentives for Reducing Disaster Risk in Urban Areas

Link: <http://bit.ly/2tcgt6R>

This publication is a product of the outputs produced under the UEIF-supported TA 7279-REGG: Addressing Disaster Risk through improved Indicators and Land Use Management. It summarizes the experiences in three case study areas in Viet Nam, Nepal, and the Philippines which indicated that there is an opportunity to leverage existing incentive and/or investment programs to encourage investment in disaster risk reduction, and explains that incentives are, how they are currently used in the case areas to encourage investments in disaster risk reduction in the DMCs.



Final Report: Dili Waste Management Sector

UEIF supported the preparation of the National Urban Assessment (NUA) for Mongolia. The assessment covered recent economic trends and development conditions in Mongolia's cities including social and environmental conditions as well as the state of urban infrastructure provision; an analysis of the country's National Settlement System; and a formulated Strategy and Development Framework on urban development based on relevant national development priorities in cross-cutting sectors, and feedback from stakeholder consultations done. The NUA will be published by ADB's Central and West Asia Department (CWRD).



People are walking down from platforms.



Mongolia: National Urban Assessment Volume 1: Main Report

UEIF supported the preparation of a Solid Waste Management (SWM) Strategy for Timor Leste in 2014 with focus on the needs of its capital city Dili. The work undergone involved a rapid technical appraisal of Dili's SWM sector; a waste audit in order to provide basic technical information about the solid waste being generated; and the evaluation of options for future sector improvement done in conjunction with the government and other stakeholders. Priority investments on SWM were also identified which will be part of an ensuing project loan to be approved in 2017.



This set of publications is the output of the UEIF-supported TA 8537-PRC: Institutionalization of Urban-Rural Environmental Master Planning (UREMP) in the People's Republic of China. Case Studies on urban-rural master planning, with technical guidelines and key policy recommendations to support the institutionalization of urban-rural environmental master planning in PRC. The document was also translated into Chinese. This publication comprise 4 reports, (i) Report 1 - Executive Report, (ii) Report 2 - Technical Guidelines, (iii) Report 3 - Recommendations for Policies and Institutional Arrangements, and (iv) Report 4 - Domestic Pilots and International Best Practice Cases of Urban-Rural Environmental Master Planning.



View of one of the markets in Tashkent.

FINANCIALS

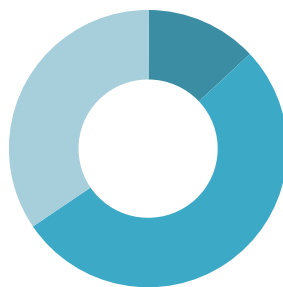
Cumulative

As of 30 June 2017, UEIF has committed a total of \$20.3 million for 47 projects and activities, of which 26 have been completed. Total disbursements from these projects and activities amount to \$6.9 million.

A total of 47 projects and activities financed by UEIF include 6 investment grants (IG), 21 technical assistance projects (TA), and 20 direct charge (DC) activities. Of the 26 completed projects, 16 are technical assistance projects, and 10 are direct charge activities.

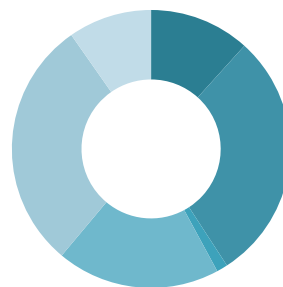
In terms of monetary value, around 53% of the fund is allotted to project investment grants. Among the regional departments, majority of the UEIF allocations were on projects and activities in Southeast Asia and East Asia at 29% each. A graphical representation of UEIF usage per activity and allocation per country are presented below.

Approved Allocations by Modality



■ Direct Charge, 13% (\$2.63M)
■ Investment Grant, 52% (\$10.64M)
■ Technical Assistance, 35% (\$7.01M)

Approved Allocations by Region



■ Central and West Asia Department, 12% (\$2.37M)
■ East Asia Department, 29% (\$5.91M)
■ Pacific Department, 1% (\$0.26M)
■ South Asia Department, 19% (\$3.85M)
■ Southeast Asia Department, 29% (\$5.92M)
■ Regional, 10% (\$1.97M)



in ADB investments
which are linked to
UCCRTF

The program's goal includes the roll out of

2500 infrastructure projects
cities with climate resilient urban plans
people trained in urban
climate change resilience

and other resilience measures to protect

2.2 million poor people
in the target cities by 2021



“UCCRTF aims to scale up investments in urban climate change resilience (UCCR), especially for the urban poor, across 25 secondary cities in Asia; and prioritizes seven developing member countries (DMCs) of the ADB: Bangladesh, India, Indonesia, Myanmar, Pakistan, Philippines, and Viet Nam.”

URBAN CLIMATE CHANGE RESILIENCE TRUST FUND (UCCRTF)

Highlights

Approved projects

In the first half of 2017, UCCRTF approved two direct charge applications for a total of \$450,000.

PHI: Climate Resilience Solid Waste Management Facilities (Direct charge, \$225,000). UCCRTF will support the updating of the reports completed in January 2016 under the project preparatory technical assistance (TA-8115) for the Philippine Solid Waste Management Sector Project (SWMSP). The activities in the direct charge are expected to: (i) integrate UCCR principles into project design; (ii) update/upgrade safeguards and other documents for approval by ADB's Board; (iii) enhance project readiness by completing preliminary detailed engineering designs, finalizing feasibility studies and preparing harmonized bidding documents of selected UCCR-related civil works and goods packages for four pilot LGUs; and (iv) develop a knowledge product on the link between efficient solid waste management and building urban resilience

REG: ADB Resilience Academy (RA) (Direct Charge, \$225,000). The ADB RA workshop is a four-day activity patterned after the Resilience Academy developed by Rockefeller Foundation for accessing grant financing from various agencies for urban resilience projects. It is a project development workshop model designed to connect interdisciplinary teams with local knowledge and technical expertise to deepen understanding of resilience, develop strategies, and design resilience enhancing projects that address the current and future climate related risks. This activity will support UCCRTF to have a more concrete role in building the resilience of vulnerable populations by supporting them in the preparation of community-led and city level project concepts



Resettlement site in Georgia.

Ongoing projects

Two investment grants are moving into implementation. Four contracts out of 10 packages under the **BAN: Coastal Town Environmental Improvement Project** have been awarded while no objection from the government is awaited for another four contracts. Construction is expected to begin in the last quarter of 2017. The contract negotiations under the **VIE: Urban Environment and Climate Change Adaptation** project for sand dune stabilization (Dong Hoi) and flood early warning system (Hoi An) have been completed and will be finalized once the loan, grant and project agreements are effective, expected by the third quarter of 2017.

The contract for a \$1m technical assistance grant under the **IND: Kolkota Environmental Improvements Investment Program** was awarded on 30 June 2017. The activities will focus on the development of a basic flood early warning system and capacity building on climate resilience planning and management for Kolkota Municipal Corporation (KMC)

The consortium of Arup, Acclimatise, Oxford Consulting Partners and Plan International was engaged in May 2017 to undertake the activities under the Regional Cluster TA **Subproject 2: Knowledge Management and Resilience Measurement (SP2)**. Arup will provide leadership, coordination and support to the three outputs and subconsultants. Output 1: Measuring resilience and monitoring program is led by Arup and Oxford Consulting Partners. Output 2: Capacity building and awareness raising is led by Arup and supported by a team who will help design and develop capacity development tools and processes. Output 3: Knowledge production and broadcasting is led by Acclimatise who will be supported by specialists from the London and Delhi offices. Arup and Plan International will provide National City Resilience Officers (CRO) in five of the seven UCCRTF priority countries to support the program and outputs 1, 2 and 3.

Consultants have been mobilized under the **Spatial Applications Facility (SAF)** project. Discussions have been initiated with the relevant government offices in Bangladesh and Vietnam for the scope of work to be carried out. Field activities are expected to start in the last quarter of 2017.



ADB Annual Meeting held in Yokohama, Japan.

Knowledge and Learning

Last 20–23 March 2017, ADB jointly with the Rockefeller Foundation and HR&A Associates organized the **ADB Resilience Academy** in Bangkok to support seven cities¹ in designing community led initiatives (CLI). A second one was held in Manila on 19–21 June for four Philippines cities.² Close to 200 participants attended both events. A number of CLIs emerging from the two activities will be financed through Subproject 3: **Development of Pilot Activities and Project Development (SP3)** under the Regional Cluster TA. Procurement for the consulting firm is in its final stages and the Trust Fund expects to have the consulting firm on board by September. In the meantime, the cities were asked to validate the CLIs with the local stakeholders, which will be further refined jointly with the SP3 consultants.

The workshop format facilitated peer-to-peer learning among the cities at the same time helped them develop a better understanding of urban resilience. UCCRTF is piloting the approach to identify various entry points for enhancing urban resilience. While the Bangkok workshop had a broad emphasis on community resilience, the one in Manila focused on SWM.

UCCRTF financed the participation of 11 journalists from UCCRTF Countries to attend the 2017 **ADB Annual General Meeting** in Yokohama on 4–7 May 2017. The journalists also attended the URF organized Seminar on Resilient Cities in the same event. Three media articles were published in news dailies in the region highlighting the positive impacts of ADB investments in the urban and water sectors and how the Trust Fund is supporting fast growing cities in Asia in reducing the risks faced by poor and vulnerable communities against the impacts of climate change.

UCCRTF produced several **knowledge products** in the first semester of 2017. These include a video on the Principles of Urban Climate Change Resilience; briefing materials for the 2017 Annual General Meeting; UCCRTF brochure and summary report on the Resilience Academy. With the Arup consortium on board, a wider range of knowledge products and a sharing platform should be in place by the end of 2017.

¹ Hue and Vinh Yen (Viet Nam), Abbottabad and Sialkot (Pakistan), Faridpur (Bangladesh), Mandalay (Myanmar) and Makassar (Indonesia)

² Del Carmen, Janiuary, La Trinidad, Malay



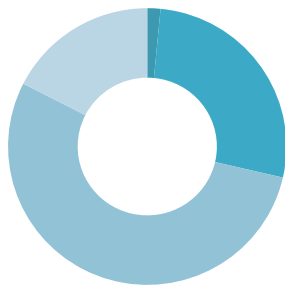
Bicycle and footpaths line is an integral component of Shatin's transport system.

FINANCIALS

To date, the Trust Fund has approved 24 projects with a total of **\$60.5 million**. Close to **\$14 million** in contracts have been awarded.

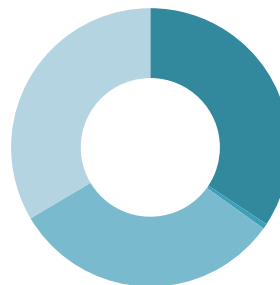
The UCCRTF portfolio includes 13 direct charges, 6 technical assistance and 5 investment grants. Approved allocations are **\$2.008 million (3%)** for direct charges, **\$35.5 million** for technical assistance and **\$23.0 million** for investment grants. Of the total donor commitment **\$70.69 million** is available to finance the UCCRTF pipeline.

Approved Projects by Modality



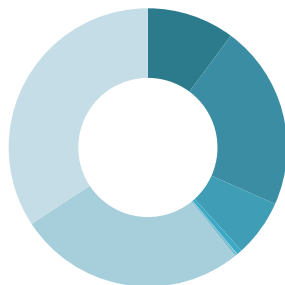
- Direct Charge, 2% (\$2.0M)
- Technical Assistance, 27% (\$35.5M)
- Investment Grant, 17% (\$23M)
- Uncommitted, 54% (\$70.6M)

Approved Projects by Region



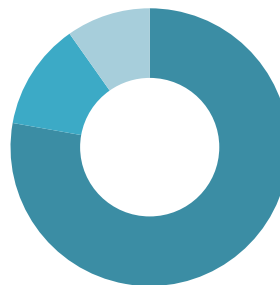
- Regional, 34% (\$20.7M)
- Central and West Asia Department, 1% (\$0.3M)
- South Asia Department, 32% (\$19.1M)
- Southeast Asia, 33% (\$20.2M)

Approved Projects by Country



- Bangladesh, 10% (\$6.1M)
- India, 21% (\$13M)
- Indonesia, 0.4% (\$0.225M)
- Pakistan, 1% (\$0.3M)
- Regional, 34% (\$20.7M)
- Viet Nam, 26% (\$16M)

Approved Projects by Activity



- Investment, 78% (\$47M)
- Knowledge, 12% (\$7.5M)
- Planning, 10% (\$6M)



Workers installing transmission lines in Kimbe, West New Britain, Papua New Guinea. ADB is helping Papua New Guinea build renewable energy facilities to meet critical electricity supply gaps in six provincial urban centers.

Pipeline

UCCRTF has developed a firm pipeline of projects for completion up to December 2021, aligned with the extension of the Memorandum of Understanding between DFID and ADB. The projects were identified in consultation with the ADB Project Officers and the respective departments to ensure the value addition of the UCCRTF activities to the loans/TAs.

The pipeline focuses on deepening interventions in existing UCCRTF cities, while exploring entry points into other sectors. This includes supporting financing scoping activities to determine follow-up activities in the form of a TA (MASP) or investment grant (Urban Health), financing loan preparation to support implementation of climate resilience investments (PICIIP), providing additional financing to already ongoing resilience investments (KEIIP, CTEIP), piloting innovative approaches through community led initiatives and nature-based solutions (RISE), as well as supporting planning through technology (SAF).

The Trust Fund also plans to support cities in addressing other aspects of resilience. One regional TA focuses on enhancing resilience for the urban poor by combining existing programs on social protection, community-driven approaches and governance and piloting the approach to inform the design of future loan programs. Another proposed project will look into improving resilience from conflict situations. A direct charge will support a post-conflict needs assessment (PCNA) in Marawi City in the Philippines. The PCNA will provide concrete recommendations to the government on how to allocate the budget for reconstruction. At the same time, it will also form the basis for designing a follow-on investment grant that will enhance the existing urban services infrastructure in adjacent cities hosting evacuees to (i) improve the living conditions in evacuation centers and (ii) contribute to the long-term development of the city.

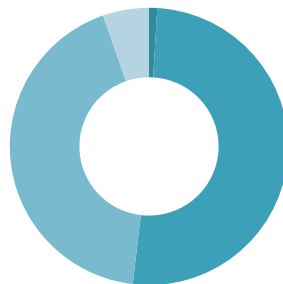


ADB Support in infrastructure (roofing and wall) within Nepal government agriculture development board in Marpha.

UCCRTF now has eight priority countries with the inclusion of Nepal as agreed by the Financing Partners during the Annual Meeting held in March 2017. The Trust Fund has allocated funds to support the Kathmandu Valley Urban Development Investment Program.

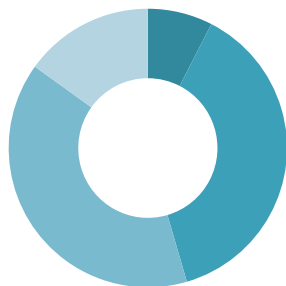
UCCRTF also seeks to make headway in the sectors of gender and education, particularly in the area of developing skills for a green economy (BAN SEIP).

Pipeline Projects by Modality



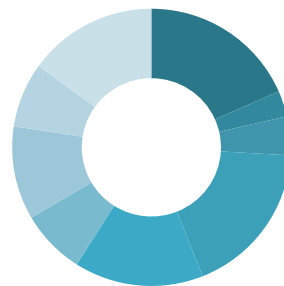
- Direct Charge, 1% (\$0.67M)
- Investment Grant, 51% (\$36M)
- Technical Assistance, 46% (\$32.2M)
- Uncommitted, 2% (1.79M)

Pipeline Projects by Region



- Central and West Asia Department, 7% (\$5M)
- South Asia Department, 40% (\$27.2M)
- Southeast Asia Department, 39% (\$26.6M)
- Regional, 14% (\$10M)

Pipeline Projects by Country



- Bangladesh, 18% (\$12M)
- Myanmar, 3% (\$2M)
- India, 5% (\$3M)
- Indonesia, 18% (\$12M)
- Nepal, 15% (\$10M)
- Pakistan, 8% (\$5M)
- Philippines, 11% (\$7M)
- Viet Nam, 8% (\$5M)
- Regional, 15% (\$10M)

About the Asian Development Bank

ADB's vision is an Asia and Pacific region free of poverty. Its mission is to help its developing member countries reduce poverty and improve the quality of life of their people. Despite the region's many successes, it remains home to two-thirds of the world's poor: 1.7 billion people who live on less than \$2 a day, with 828 million struggling on less than \$1.25 a day. ADB is committed to reducing poverty through inclusive economic growth, environmentally sustainable growth, and regional integration.

Based in Manila, ADB is owned by 67 members, including 48 from the region. Its main instruments for helping its developing member countries are policy dialogue, loans, equity investments, guarantees, grants, and technical assistance.



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