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Sector Department 2

Water and Urban Development Sector Office

July 2025

ADB

Organization – Decentralization, Specialization, Flexibility

Norio Saito, Senior Director



Staff:
HQ based
Outposted Country Office

Front Office

Pipeline, Portfolio Management, Quality Assurance,
Knowledge Management, Budget, and Human Resources

Regional Team

Jingmin Huang
Director
Central and West,
and East Asia



Neeta Pokhrel
Director
Southeast Asia
and the Pacific



Manoj Sharma
Director
South Asia



Practice Team

Srinivas Sampath
Director
Emerging Areas



Emerging Areas

- Focus is subnational financing, affordable housing, and sustainable tourism
- Upstream analytical work, pipeline development, processing and implementation of projects in the above subsectors across all regions

Satoshi Ishii
Director
Strategy and Partnerships



Strategy and Partnership

- Trust fund management (UFPF, WFPF, etc.)
- Bank-wide sector strategy and policy (USDG/WSDG)
- Outreach, partnership, and sector knowledge events
- Lead cross-sectoral water issues in the bank

HQ = Headquarters, NO = National Officers, PAU = Project Administration Unit, RM = Resident Mission, TI = Technical International, TL = Technical Local, Urban Sector Directional Guide, UFPF = Urban Financing Partnership Facility, WFPF = Water Financing Partnership Facility, WSDG = Water Sector Operational Guide.

Vision, Impact, and Outcome

Vision

Making Asia and the Pacific More Livable, Water-Secure, and Resilient

Water Sector Directional Guide

Impact

Advancing a Water Secure and Resilient
Asia and the Pacific

Outcome

- A. People and systems with strengthened resilience
- B. Communities and marginalized groups with improved access to Water Supply and Sanitation (WSS) and raised incomes
- C. More sustainable water, environments, improved water quality and efficient use of water resources
- D. Effective and financially sustainable WSS and improved investor confidence

Source: ADB. 2022. [Strategy 2030 Water Sector Operational Guide](#).

Urban Sector Directional Guide

Impact

Making Cities More Livable

Outcome

- A. Improved coverage, quality efficiency, and reliability of services
- B. Strengthened urban planning and financial sustainability of cities
- C. Improved urban environment, climate resilience, and disaster management of cities

Source: ADB. 2022. [Strategy 2030 Urban Sector Directional Guide](#).

Water and Urban Sector Challenges in Asia and the Pacific

Rapid urbanization:
56% of population in cities by 2030

1.14 billion people lack access to sanitation

80% of wastewater discharged untreated
99 out of 100 most air polluted cities are in Asia

40% of disasters triggered by natural hazards occur in the region

Lack of capacity and resources of local governments and utilities

500 million people lack access to basic water supply

1.8 billion tons of municipal waste generated per year by 2025

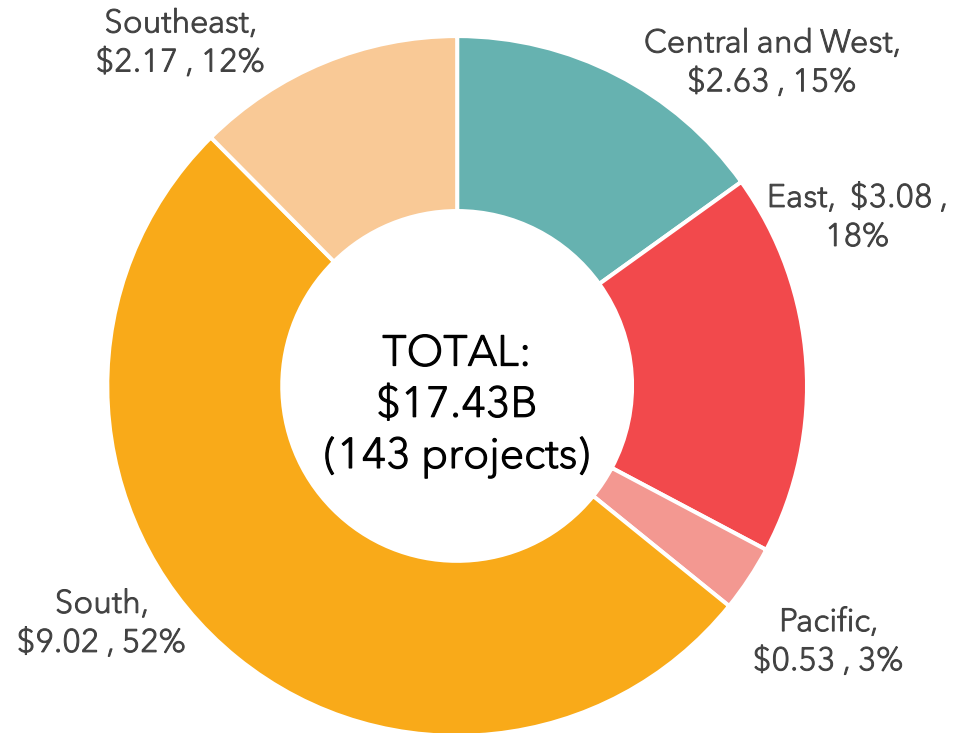
600 million live in informal settlements in Asia

Cities generate about 70% of total GHG emissions

Operational sustainability of urban services

Portfolio and Annual Commitments

Active WUD Sovereign Portfolio by Region
(\$ billion)

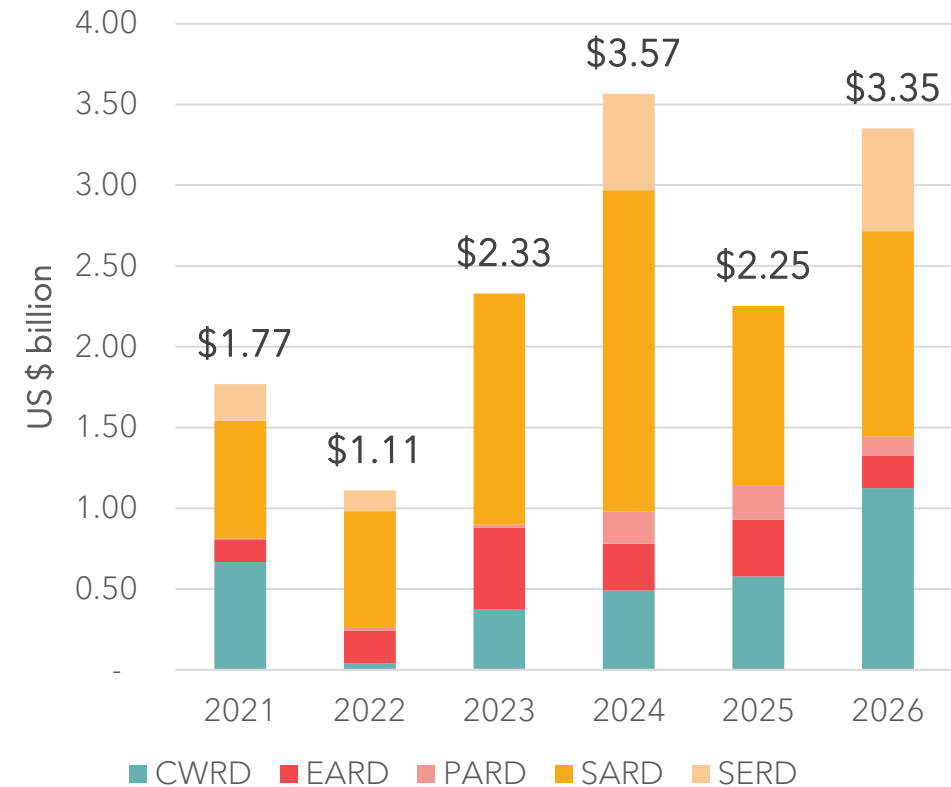


WUD = Water and Urban Development

Note: Data as of May 2025.

Sources: ADB's Sector Insights Dashboard, and SovOps.

2021-2024 Sovereign Commitments and
2025-2026* Targets by Region (\$ billion)



*The pipeline is indicative as of 13 May 2025 and is subject to change without notice.

Project Commitments by Subsector

(\$ million)

SUBSECTOR	Year					
	2021	2022	2023	2024	Total	% of Total
Urban Water Supply	371.91	414.55	407.35	571.95	1,765.76	22%
Urban Sewerage	327.31	96.19	139.82	229.36	792.68	10%
Urban Sanitation	24.15	44.03	198.25	385.50	651.93	8%
Urban Flood Protection	298.11	131.38	175.31	124.23	729.03	9%
Urban Solid Waste Management	124.21	40.44	105.71	216.51	486.87	6%
Urban Hazardous Waste Management	39.62	-	-	-	39.62	1%
Urban Housing	180.00	19.51	-	18.08	217.59	3%
Urban Slum Development	-	7.00	30.00	7.00	44.00	1%
Renovation & Protection of Cultural Heritage	84.73	12.88	23	16	136.61	2%
Other Urban Services	87.69	156.96	214.49	805.6	1,264.74	16%
Urban Policy, Institutional, & Capacity Development	413.02	126.67	567.39	673.84	1,780.92	23%
TOTAL	1,950.75	1,049.61	1,861.32	3,048.07	7,909.75	100%

NOTE: The numbers are for water and urban infrastructure and other services (WUS) used in ADB's sector classification system. These are different from the commitments of the Water and Urban Development (WUD) Sector Office.

Covers OCR, concessional OCR, and ADF-funded investments

Water and Urban Development Sector Office Pipeline* (Commitments)

Total SD2-WUD Firm Pipeline (2025-2027) by Region

(\$ million)

Region	2025		2026		2027	
	Project Count	Amount	Project Count	Amount	Project Count	Amount
Central and West Asia	9	714.0	9	1,421.0	12	1,080.51
East Asia	2	350.0	2	202.2		
Southeast Asia	1	140.0	4	433.0	3	456.78
Pacific	2	205.90	5	45.0	5	63.20
South Asia	8	1,111.11	10	1,100.0	13	2,299.33
TOTAL	22	2,521.01	30	3,201.20	33	3,899.82

*The pipeline is indicative as of June 2025. The list is not necessarily endorsed by our client countries and is subject to change without notice.

Sector Department 2-Water and Urban Development Sector Office (SD2-WUD) 2025 Pipeline (Page 1)

Year	Region	DMC	Project Title	Total Loan (\$ million)
2025	CWRD	KGZ	Jalalabad Rural Water Supply and Sanitation (SEFF)	1.00
2025	CWRD	KGZ	Additional Financing for the Multisector Activities Support Facility 2025–2030	5.00
2025	CWRD	KGZ	Bishkek Low-carbon Municipal Building Upgrading Pilot (Activity 2)	3.00
2025	CWRD	PAK	Partial Credit Guarantee for Sustainable and Green Infrastructure in Pakistan	285.00
2025	CWRD	TUR	Turkiye Post Disaster Municipal Services Improvement and Resilience (Sector) Project	160.00
2025	CWRD	PAK	Preparing Urban and Water Projects in Sindh	15.00
2025	CWRD	KGZ	Green Transformation in Public Buildings Program	93.00
2025	CWRD	GEO	Rural Water Supply Delivery Program	200.00
2025	CWRD	UZB	Climate-Smart Water Management Improvement Project	143.00
2025	EARD	PRC	Fujian Coastal Cities Climate-Resilient Development and Biodiversity Conservation Project	200.00
2025	EARD	PRC	Guangxi Zero-Waste City Development Program	150.0
2025	PARD	PNG	Urban Water Supply and Sanitation Security and Resilience Improvement Project	60.90
2025	PARD	FIJ	Healthy Oceans and Water Security Improvement Project	145.00
2025	PARD	PAL	Koror-Airai Sanitation Project –Additional Financing	2.200

SD2-WUD 2025 Pipeline (Page-2)

Year	Region	DMC	Project Title	Total Loan (\$ million)
2025	SERD	CAM	Livable, Resilient and Water Secure Cities Investment Program (Tranche 1)	140.00
2025	SARD	IND	West Bengal Drinking Water Sector Improvement Project – Additional Financing	101.00
2025	SARD	SRI	Sustainable Tourism Sector Development Program (Subprogram 1)	100.00
2025	SARD	BAN	Khulna Water Supply Project (Phase-2)	150.00
2025	SARD	IND	Sikkim Integrated Urban Development Project	178.40
2025	SARD	BAN	Integrated Services and Livelihood for Displaced People from Myanmar and Host Communities Improvement Project	86.71
2025	SARD	IND	Assam Urban Sector Development Project	125.00
2025	SARD	IND	Kolkata Municipal Corporation Sustainability, Hygiene, and Resilience (Sector) Project	200.00
2025	SARD	IND	Kerala Urban Water Services Improvement Project	170.00

SD2-WUD 2026 Pipeline (Page 1)

Year	Region	DMC	Project Title	Total Loan (\$ million)
2026	CWRD	UZB	Modernization of District Heating Systems in Navoiy, Tashkent, and Fergana Regions Project	140.00
2026	CWRD	GEO	Livable Cities Investment Project Additional Financing (including Tbilisi City Transport Projects)	100.00
2026	CWRD	PAK	Pakistan Clean Air Project (Phase 1)	300.00
2026	CWRD	PAK	Peshawar Greater Water Supply Scheme	300.00
2026	CWRD	TUR	Turkiye Municipalities Environment Improvement and Resilient Development Project	162.50
2026	CWRD	ARM	Seismic Safety Improvement Program 3, Tranche 1	115.00
2026	CWRD	TAJ	Dushanbe Urban Water Resilience Project	100.00
2026	CWRD	GEO	Multisector Small Expenditure Financing Facility (Activity 5)	60.90
2026	CWRD	UZB	Climate Resilient Water and Sanitation Services Project	270.00
2026	EARD	MON	Infrastructure Development Investment for Green and Resilient New Satellite City in the Khushig Valley Area	100.00
1016	EARD	MON	Aimags and Soums Green Regional Development Investment Program - Tranche 2	102.20

SD2-WUD 2026 Pipeline (Page 2)

Year	Region	DMC	Project Title	Total Loan (\$ million)
2026	SARD	BHU	Inclusive and Resilient Urban Development Project	10.00
2026	SARD	IND	Puducherry Urban Livability Improvement Project	233.00
2026	SARD	SRI	Water Supply and Sanitation Reform Program (PBL)– Subprogram 2	100.00
2026	SARD	IND	Rajasthan Urban Livability Improvement Project	304.00
2026	SARD	NEP	Kathmandu Valley Water Supply Sector Reform Program (Subprogram 1)	50.00
2026	SARD	IND	Inclusive, Resilient, and Sustainable Housing for Urban Poor in Tamil Nadu - Additional Financing	200.00
2026	SARD	BAN	Cluster Towns Water Supply and Sanitation Project	150.00
2026	SARD	IND	Chennai Integrated Urban Water Management Project	261.00
2026	SARD	BAN	Narayanganj Green and Resilient Urban Development Project	125.00
2026	SARD	NEP	Integrated Water Supply and Sewerage Management Sector Project	115.00
2026	SARD	SRI	Climate Resilient and Sustainable Water Supply and Sanitation Improvement Project	200.00

SD2- WUD 2026 Pipeline (Page 2)

Year	Region	DMC	Project Title	Total Loan (\$ million)
2026	PARD	KIR	Sustainable South Tarawa Water Supply Operations Financing Facility - Activity 1	10.00
2026	PARD	FSM	Preparing the Water Security and Resilience Improvement Project (PRF)	5.00
2026	PARD	VAN	Greater Port Vila Urban Resilience Project - Second Additional Financing	8.66
2026	PARD	COO	Climate Resilience and Environmental Improvement for Communities Project	18.00

Total SD2-WUD Firm TA (2025-2026) by Region

(\$ million)

Region	2025						2026					
	ADB Financing		Cofinancing		Total		ADB Financing		Cofinancing		Total	
	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount
Central and West Asia	2	1.40	2	2.90	4	4.30	12	9.53	0	0	12	9.53
East Asia	2	1.17	0	0.00	2	1.17	0	0.00	0	0	0	0.00
Southeast Asia	3	5.50	2	2.60	4	8.10	1	0.50	0	0	1	0.50
Pacific	2	2.00	3	6.50	5	8.50	1	1.45	0	0	1	1.45
South Asia	3	4.13	3	2.00	6	6.13	9	8.00	1	0.25	9	8.25
Multiregion	0	0.00	5	6.83	5	6.83	2	4.00	3	3	3	7.00
TOTAL	12	14.20	15	20.83	26	35.02	25	23.48	4	3.25	26	26.73

As of June 2025.

Financing Partnership Facilities



UFPF

Urban Financing
Partnership Facility



Established: 2009
Contributed: \$250.6 million
Committed: \$159.0 million (63%)
Focus:

Climate resilient cities, green, inclusive and competitive cities, smart cities, environmental pollution control, transport-oriented development, air quality management, community empowerment, integrated urban and regional planning.



WFPF

Water-Secure and Resilient Asia and the Pacific
WATER FINANCING PARTNERSHIP FACILITY



Established: 2006
Contributed: \$148.3 million
Committed: \$114.4 million (77%)
Focus:

Water security, food security, nature-based solution, digitalizing technologies, non-revenue water reduction, regulatory reform, private sector development



SECTOR DEPARTMENT 2
Water and Urban Development Sector Office



Thank you!

