



Technical Assistance Commitments, 2019

(\$ million)

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
CENTRAL AND WEST ASIA	39.7	2.4	7.6	49.6
Afghanistan	4.7	-	-	4.7
Agriculture, Natural Resources, and Rural Development	1.5	-	-	1.5
51079 Water Resources Sector Development	1.5	-	-	1.5
Public Sector Management	3.2	-	-	3.2
48419 Support to Public Debt Management	0.2	-	-	0.2
53113 Infrastructure Project Implementation Support	2.8	-	-	2.8
53201 Improving Management of Involuntary Resettlement Impacts in Afghanistan	0.2	-	-	0.2
Armenia	2.1	-	-	2.1
Finance	0.9	-	-	0.9
51060 Support to Public Efficiency and Financial Markets Program (Supplementary)	0.1	-	-	0.1
53248 Second Public Efficiency and Financial Markets Program	0.8	-	-	0.8
Public Sector Management	0.2	-	-	0.2
53207 Supporting Diagnostic Assessment of Public Financial Management	0.2	-	-	0.2
Transport	1.0	-	-	1.0
52353 Transport and Trade Facilitation Strategy, 2020–2040	1.0	-	-	1.0
Azerbaijan	1.0	-	0.5	1.5
Public Sector Management	1.0	-	0.5	1.5
50145 Improving Public Sector Efficiency (Supplementary)	0.1	-	-	0.1
51059 Supporting Public Sector Governance Reforms	0.8	-	-	0.8
53105 Strengthening Tax Policy and Administration Capacity	0.1	-	0.5	0.6
Georgia	5.0	0.3	-	5.3
Education	0.7	-	-	0.7
52339 Modern Skills for Better Jobs Sector Development Program	0.7	-	-	0.7
Energy	0.2	-	-	0.2
53434 Georgia Global Utilities: Preparing Geothermal Power Projects in West Georgia	0.2	-	-	0.2
Finance	0.5	0.3	-	0.8
52161 Second Domestic Resource Mobilization Program (Supplementary)	-	0.3	-	0.3
52187 Credo Bank JSC: Enhancing Rural Financial Inclusion for Women	0.5	-	-	0.5
Industry and Trade	0.2	-	-	0.2
53226 Developing Anaklia Regional Development Initiative	0.2	-	-	0.2
Transport	0.8	-	-	0.8
50388 Batumi–Sarpi Bypass	0.4	-	-	0.4
53178 East–West Highway (Shorapani–Argveta Section) Improvement	0.2	-	-	0.2
53311 Silk Road Forum	0.2	-	-	0.2
Water and Other Urban Infrastructure and Services	2.6	-	-	2.6
53114 Preparing Integrated Solutions for Livable Cities	2.6	-	-	2.6
Kazakhstan	1.8	-	-	1.8
Energy	0.5	-	-	0.5
53299 Gas Sector Development in Kazakhstan	0.2	-	-	0.2
53360 Kazakhstan Gas Sector Transformation Initiative Support	0.2	-	-	0.2
Finance	0.6	-	-	0.6
52334 Supporting the Promoting Gender Equality in Housing Finance	0.6	-	-	0.6
Public Sector Management	0.7	-	-	0.7
51305 Joint Government of Kazakhstan and the Asian Development Bank Knowledge and Experience Exchange Program, Phase 3 (Supplementary)	0.5	-	-	0.5
53327 Mobilizing Finance to Help Achieving Sustainable Development Goals	0.2	-	-	0.2
Kyrgyz Republic	2.4	-	-	2.4
Agriculture, Natural Resources, and Rural Development	1.2	-	-	1.2
52256 Supporting the Naryn Rural Water Supply and Sanitation Development Program	0.2	-	-	0.2
53022 Landslide Risk Management	1.0	-	-	1.0
Education	0.7	-	-	0.7
52337 School Education Reform Sector Development Program	0.7	-	-	0.7
Finance	0.2	-	-	0.2
53392 Promoting Financial Sector Resilience	0.2	-	-	0.2
Public Sector Management	0.2	-	-	0.2
53408 Enhancing Knowledge and Capacity for Project Management in the Kyrgyz Republic	0.2	-	-	0.2
Pakistan	8.1	-	3.9	12.0
Agriculture, Natural Resources, and Rural Development	1.1	-	2.2	3.3
52232 Enhancing Technology-Based Agriculture and Marketing in Rural Punjab	0.5	-	2.0	2.5
53070 Punjab Agriculture Markets Development	0.6	-	0.2	0.8
Education	0.8	-	-	0.8
52069 Improving Workforce Readiness in Punjab	0.8	-	-	0.8
Energy	2.5	-	-	2.5
53058 Preparing Sustainable Energy Projects	2.5	-	-	2.5

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
Finance	0.5	-	0.5	1.0
50316 Capacity Building of Disaster Risk Management Institutions (Supplementary)	-	-	0.5	0.5
53221 Financial Markets Development Program	0.5	-	-	0.5
Public Sector Management	0.2	-	0.8	1.0
45233 Supporting Development of Additional Financing for Social Protection Development Project	0.2	-	-	0.2
52260 Capacity Building for Structural Transformation, Country Programming, and Portfolio Management (Supplementary)	-	-	0.8	0.8
Water and Other Urban Infrastructure and Services	3.0	-	0.5	3.5
52051 Kurram Tangi Integrated Water Resources Development	1.8	-	-	1.8
53129 Preparing Urban Development Projects	1.2	-	0.5	1.7
Tajikistan	1.8	-	-	1.8
Agriculture, Natural Resources, and Rural Development	1.0	-	-	1.0
53109 Irrigation and Drainage Modernization in the Vaksh River Basin	1.0	-	-	1.0
Finance	0.8	-	-	0.8
51066 Financial Sector and Fiscal Management Improvement Program	0.8	-	-	0.8
Uzbekistan	12.9	2.1	3.2	18.1
Agriculture, Natural Resources, and Rural Development	2.2	-	-	2.2
53110 Infrastructure for Rural Productivity Enhancement	1.0	-	-	1.0
53120 Climate Adaptive Water Resources Management in the Aral Sea Basin	1.2	-	-	1.2
Education	0.7	-	-	0.7
51012 Skills Development for a Modern Economy	0.7	-	-	0.7
Energy	3.1	1.7	0.5	5.3
50130 Enhancing Climate Resilience of Hydropower Plants	-	1.0	0.5	1.5
52182 Uzbekneftegaz Corporate Transformation (Supplementary)	-	0.7	-	0.7
52322 Preparing Sustainable Energy Investment Projects	2.9	-	-	2.9
52322 Gas Infrastructure Modernization in Uzbekistan	0.2	-	-	0.2
Finance	1.3	0.4	0.5	2.2
51348 Implementing the Mortgage Market Sector Development Program	0.8	-	-	0.8
51348 Operationalization of the Uzbekistan Mortgage Refinancing Company	-	-	0.5	0.5
53161 Financial Markets Development Program	0.5	0.4	-	0.9
Health	-	-	1.2	1.2
52340 Integrated Perinatal Care	-	-	1.2	1.2
Public Sector Management	0.8	-	-	0.8
51350 Economic Management Improvement Program (Subprogram 1) (Supplementary)	0.3	-	-	0.3
53296 International Arbitration Reform for Better Investment Climate	0.2	-	-	0.2
53426 Analytical Support on Uzbekistan's Foreign Economic Policy Issues	0.2	-	-	0.2
Transport	1.8	-	-	1.8
53312 Surkhandarya Regional Road	1.2	-	-	1.2
53337 Preparing Railway Modernization Projects	0.6	-	-	0.6
Water and Other Urban Infrastructure and Services	3.0	-	1.0	4.0
52317 Preparing Urban Development and Improvement Projects	3.0	-	1.0	4.0
EAST ASIA	20.5	0.4	15.0	35.9
People's Republic of China	11.5	0.4	7.8	19.7
Agriculture, Natural Resources, and Rural Development	5.1	-	0.5	5.6
51425 Silk Road Ecological Protection and Rehabilitation	0.8	-	-	0.8
53042 Preparing Environmental and Rural Development Projects	2.1	-	-	2.1
53086 Agriculture Green Production and Waste Management	0.9	-	-	0.9
53087 Capacity Building on River and Ocean Eco-Environmental Management and Plastic Waste Pollution Control	0.6	-	-	0.6
53088 Rural Vitalization—Rural Wastewater Treatment and Environmental Management	0.6	-	0.5	1.1
53168 Policy Advice for the Yangtze River Protection Law of the People's Republic of China	0.1	-	-	0.1
Education	2.4	-	0.1	2.5
52237 Developing Students' Core Competencies and Reducing Rural-Urban Disparities in Primary Education through the Use of Information and Communication Technology	0.4	-	-	0.4
53031 Preparing Urban and Social Development Projects	1.8	-	0.1	1.9
53101 Sharing ADB's Operational Knowledge in Technical and Vocational Education and Training in the PRC with CAREC Member Countries	0.2	-	-	0.2
Energy	-	-	5.1	5.1
48453 Promoting and Scaling Up Carbon Capture and Storage Demonstration – Feasibility Assessment of a Large-Scale Carbon Capture and Storage Demonstration Project and Development Support to Yanchang Petroleum Group (Subproject 2)	-	-	4.3	4.3
51418 Air Quality Improvement in the Greater Beijing–Tianjin–Hebei Region—Shandong Clean Heating and Cooling	-	-	0.8	0.8
Finance	0.7	0.2	-	0.9
51194 Green Finance Catalyzing Facility (Supplementary)	0.2	-	-	0.2
53002 Expanding Access to Finance for Small and Medium-Sized Enterprises through Financial Technology Innovations	0.5	0.2	-	0.7
Health	1.5	-	1.8	3.3
51044 Supporting Project Preparation (Supplementary)	0.3	-	1.8	2.1
53023 Strengthening the Rural Health System in Guangxi Zhuang Autonomous Region	0.4	-	-	0.4
53194 Development of a Comprehensive Elderly Care System	0.8	-	-	0.8

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
Transport	1.8	-	-	1.8
53074 Preparing Sustainable Development Projects	1.8	-	-	1.8
Water and Other Urban Infrastructure and Services	-	0.2	0.3	0.5
50343 Preparing Yangtze River Economic Belt Projects (Supplementary)	-	-	0.3	0.3
52349 Study on the Municipal Climate Finance Roadmap	-	0.2	-	0.2
Mongolia	8.9	-	7.3	16.2
Agriculture, Natural Resources, and Rural Development	1.8	-	1.8	3.5
52019 Improving the Management of Hazardous Chemicals	-	-	0.8	0.8
53029 Unleashing the Private Sector to Drive Inclusive Growth in Eastern Mongolia	0.6	-	-	0.6
53035 Sustainable Fodder Management	-	-	1.0	1.0
53036 Cooperative-Based Sustainable Agriculture Production	0.4	-	-	0.4
53038 Climate-Resilient and Sustainable Livestock Development	0.8	-	-	0.8
Energy	0.8	-	1.5	2.3
53028 Supporting the Ulaanbaatar Air Quality Improvement Program – Phase 2	0.8	-	-	0.8
53054 Smart Energy System for Mongolia	-	-	1.5	1.5
Finance	0.9	-	-	0.9
51413 Green Finance Policy Framework	0.5	-	-	0.5
53006 Supporting Development of a Resilient and Well-Functioning Money Market and Macroprudential Policy Framework	0.4	-	-	0.4
Health	-	-	1.0	1.0
51386 Improving Health Care Financing for Universal Health Coverage	-	-	1.0	1.0
Public Sector Management	4.9	-	1.0	5.9
49193 Strengthening of Public Procurement for Improved Project Implementation (Supplementary)	0.9	-	-	0.9
50094 Macroeconomic Advisory Support (Supplementary)	0.5	-	-	0.5
51135 Improved Registry System to Strengthen the Delivery of Social Services (Supplementary)	1.0	-	-	1.0
51387 Building Capacity for an Effective Social Welfare System	0.6	-	-	0.6
52285 Strengthening the Supreme Audit Function	0.7	-	0.5	1.2
52314 Moving Gender Equality Forward through Civil Society Engagement	-	-	0.5	0.5
52330 Improving Extractive Sector Governance	0.5	-	-	0.5
53004 Promoting a Coordinated Framework for Financial Consumer Protection	0.5	-	-	0.5
53404 Preparatory Work for Country Partnership Strategy	0.2	-	-	0.2
Water and Other Urban Infrastructure and Services	0.7	-	2.0	2.7
45007 Capacity Building for Sustainable Livelihood Support in Ger Areas	0.7	-	-	0.7
51106 Human Settlements Development Program	-	-	2.0	2.0
PACIFIC	9.1	-	3.7	12.8
Fiji	0.7	-	2.4	3.1
Industry and Trade	-	-	0.2	0.2
53289 Supporting Competition Policy and Law Reform	-	-	0.2	0.2
Public Sector Management	0.7	-	0.2	0.9
50378 Supporting Public Financial Management Reform (Supplementary)	0.7	-	0.2	0.9
Water and Other Urban Infrastructure and Services	-	-	2.0	2.0
52233 Nadi Flood Alleviation	-	-	2.0	2.0
Niue	0.2	-	-	0.2
Public Sector Management	0.2	-	-	0.2
53096 Support for Improved Public Financial Management	0.2	-	-	0.2
Papua New Guinea	4.1	-	0.8	4.8
Education	0.8	-	0.3	1.1
53083 Improved Technical Vocational Education and Training for Employment	0.8	-	0.3	1.1
Energy	-	-	0.2	0.2
51219 Renewable Biomass	-	-	0.2	0.2
Public Sector Management	0.8	-	-	0.8
53364 Supporting State-Owned Enterprise Reforms	0.8	-	-	0.8
Transport	2.5	-	-	2.5
53092 Preparing the Land and Maritime Transport Projects	2.5	-	-	2.5
Water and Other Urban Infrastructure and Services	-	-	0.3	0.3
49454 Support for Water and Sanitation Sector Management (Supplementary)	-	-	0.3	0.3
Solomon Islands	0.8	-	-	0.8
Health	0.8	-	-	0.8
53085 Strengthening Urban Health Services	0.8	-	-	0.8
Timor-Leste	1.9	-	0.5	2.4
Energy	0.9	-	-	0.9
49177 Energy System Strengthening and Sustainability	0.9	-	-	0.9
Water and Other Urban Infrastructure and Services	1.0	-	0.5	1.5
53104 Implementing Reforms for Growth and Competitiveness	1.0	-	0.5	1.5
Vanuatu	1.5	-	-	1.5
Transport	1.5	-	-	1.5
52184 Infrastructure and Public Financial Management Support Facility (Supplementary)	1.5	-	-	1.5
SOUTH ASIA	29.9	0.8	12.9	43.5
Bangladesh	3.3	0.5	2.7	6.5
Education	1.3	-	-	1.3
46290 Capacity Building of Management in Education and Skills Programs (Supplementary)	0.3	-	-	0.3
53320 Support to Tertiary Education Development	1.0	-	-	1.0

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Energy	0.5	-	0.2	0.7
49423 Additional Financing for Bangladesh Power System Enhancement and Efficiency Improvement	0.5	-	-	0.5
52362 Spectra Solar Power	-	-	0.2	0.2
Finance	-	0.5	-	0.5
51269 Capacity Development for Microenterprise Development	-	0.5	-	0.5
Industry and Trade	1.5	-	-	1.5
53260 South Asia Subregional Economic Cooperation Integrated Trade Facilitation Sector Development Program	1.5	-	-	1.5
Transport	-	-	0.5	0.5
50312 Railway Rolling Stock Operations Improvement	-	-	0.5	0.5
Water and Other Urban Infrastructure and Services	-	-	2.0	2.0
51319 Institutionalizing Gender Equality Practices in the Local Government Engineering Department	-	-	2.0	2.0
Bhutan	2.7	-	-	2.7
Finance	0.7	-	-	0.7
51252 Supporting Financial Market Development Program	0.5	-	-	0.5
53307 Diagnostic Study and Strategy Development for Rural Finance Sector Development	0.2	-	-	0.2
Transport	2.0	-	-	2.0
53278 Enhancing Aviation Sector Development Capacity	2.0	-	-	2.0
India	14.8	-	8.1	22.9
Agriculture, Natural Resources, and Rural Development	3.0	-	-	3.0
52328 Institutional Strengthening of the Maharashtra Rural Road Sector for Sustainable Development	1.0	-	-	1.0
53145 Strengthening Capacity to Design and Implement Water and Rural Infrastructure Facility	2.0	-	-	2.0
Education	1.0	-	2.0	3.0
46462 Odisha Skill Development	-	-	2.0	2.0
53277 Supporting Education and Skills Development Facility	1.0	-	-	1.0
Energy	2.0	-	2.0	4.0
51308 Institutional Capacity Building of Tamil Nadu Transmission Corporation Limited	0.7	-	-	0.7
51308 Enhancing Capacity of State Utilities in Preparing Energy Sector Projects (Supplementary)	0.1	-	-	0.1
52196 Scaling Up Demand-Side Energy Efficiency Sector	-	-	2.0	2.0
53196 Bengaluru Smart Energy Efficient Power Distribution	0.2	-	-	0.2
53279 Enhancing Capacity to Design and Implement Energy Sector Projects	1.0	-	-	1.0
Health	0.8	-	-	0.8
47354 Strengthening Capacity of the National Urban Health Mission (Supplementary)	0.4	-	-	0.4
53285 Supporting National Health Authority	0.2	-	-	0.2
53355 Supporting Strategic Interventions in the Health Sector Towards Achieving Universal Health Coverage	0.2	-	-	0.2
Information and Communication Technology	0.2	-	-	0.2
53073 IT and Capacity Building Support for Project Development and Management at the Department of Economic Affairs	0.2	-	-	0.2
Public Sector Management	0.3	-	-	0.3
53250 Establishing Online Capacity Building Infrastructure at the Department of Personnel and Training	0.3	-	-	0.3
Transport	5.5	-	2.0	7.5
43459 Capacity Building for Project Design, Implementation and Evaluation (Supplementary)	1.0	-	-	1.0
52132 Advancing Gender Budgeting in Select States	-	-	2.0	2.0
52255 Knowledge and Institutional Strengthening for Infrastructure Planning and Sustainable Development for Subregional Integration	2.0	-	-	2.0
53225 Strengthening Capacity to Design and Implement Transport Infrastructure Projects	2.5	-	-	2.5
Water and Other Urban Infrastructure and Services	2.0	-	2.1	4.1
42266 Strengthening the Capacity of Kolkata Municipal Corporation for Resilient Urban Services	-	-	2.0	2.0
49106 Strengthening Climate Change Resilience in Urban India – Strengthening Smart Water Management and Urban Climate Change Resilience in Tamil Nadu (Subproject 1) (Supplementary)	-	-	0.1	0.1
53067 India Urban and Water Projects Support Facility	2.0	-	-	2.0
Maldives	1.0	-	0.5	1.5
Industry and Trade	0.5	-	0.5	1.0
51330 South Asia Subregional Economic Cooperation National Single Window	0.5	-	0.5	1.0
Public Sector Management	0.5	-	-	0.5
52006 Capacity Building for Country Programming and Portfolio Management (Supplementary)	0.5	-	-	0.5
Nepal	5.1	0.3	0.4	5.7
Agriculture, Natural Resources, and Rural Development	1.1	-	-	1.1
43448 Capacity Building of the Bagmati River Basin Water Management Institutions	0.6	-	-	0.6
48218 Supporting the Food Safety and Agriculture Commercialization Program	0.5	-	-	0.5

Region / Country / Sector ^a / Project Number		TASF	Other Special Funds	Cofinancing	Total TA Commitments
Education		-	-	0.4	0.4
49424	Supporting Policies and Implementation in the School Sector (Supplementary)	-	-	0.4	0.4
Energy		0.5	-	-	0.5
50059	Power Transmission and Distribution Efficiency Enhancement (Supplementary)	0.5	-	-	0.5
Finance		0.5	0.3	-	0.8
53144	Capacity Development for Rural Enterprise Financing	0.5	0.3	-	0.8
Public Sector Management		1.5	-	-	1.5
53238	Portfolio Management and Capacity Development for Enhanced Portfolio Performance	1.5	-	-	1.5
Transport		1.5	-	-	1.5
38349	South Asia Subregional Economic Cooperation Airport Capacity Enhancement Sector Development Program	1.0	-	-	1.0
52097	Enhancing Road Safety, Disaster Risk Reduction, and Project Implementation Capacity	0.5	-	-	0.5
Sri Lanka		3.0	-	1.2	4.2
Agriculture, Natural Resources, and Rural Development		1.0	-	0.2	1.2
52156	Integrated Water Productivity Improvement	1.0	-	0.2	1.2
Energy		0.2	-	-	0.2
53193	Supporting Feasibility Study and Survey to Adopt Liquefied Natural Gas (LNG) Power Generation to Diversify Energy Mix	0.2	-	-	0.2
Finance		-	-	1.0	1.0
52219	Enhancing Rural Micro and Small-Sized Enterprises Finance	-	-	1.0	1.0
Industry and Trade		0.5	-	-	0.5
53293	Supporting Tourism Resilience	0.5	-	-	0.5
Transport		1.3	-	-	1.3
49111	Colombo Suburban Railway (Supplementary)	0.3	-	-	0.3
49111	Strengthening of Management Information Systems and Asset Management Capacity	1.0	-	-	1.0
SOUTHEAST ASIA		3.6	-	39.1	42.6
Cambodia		-	-	0.8	0.8
Education		-	-	0.3	0.3
50394	Skills for Competitiveness (Supplementary)	-	-	0.3	0.3
Energy		-	-	0.5	0.5
51182	Capacity Development in the Electric Utility Industry	-	-	0.5	0.5
Indonesia		0.3	-	19.3	19.6
Agriculture, Natural Resources, and Rural Development		-	-	0.0	0.0
46380	Sustainable Infrastructure Assistance Program – Strengthening Results-Based Lending Independent Monitoring in Irrigation (Subproject 10) (Supplementary)	-	-	0.0	0.0
Education		-	-	1.2	1.2
50395	Supporting the Advanced Knowledge and Skills for Sustainable Growth	-	-	1.2	1.2
Energy		-	-	5.0	5.0
52152	Sustainable Infrastructure Assistance Program Phase II – Supporting Sustainable and Efficient Energy Policies and Investments (Subproject 2)	-	-	1.5	1.5
52152	Sustainable Infrastructure Assistance Program Phase II – Supporting Sustainable and Universal Electricity Access Phase 2 (Subproject 3)	-	-	3.5	3.5
Finance		0.2	-	8.2	8.4
46380	Sustainable Infrastructure Assistance Program – Municipal Bond Issuance and Infrastructure Finance (Subproject 16) (Supplementary)	-	-	0.2	0.2
51252	Sustainable Infrastructure Assistance Program Phase II – Innovative Infrastructure Financing, Infrastructure Planning, and Program Management Support (Subproject 1)	-	-	8.0	8.0
53123	Automated Liquidity Management Framework	0.2	-	-	0.2
Health		-	-	2.0	2.0
51354	Impact of Adolescent Nutrition Support on Development Outcomes	-	-	2.0	2.0
Public Sector Management		0.1	-	2.0	2.1
48172	Strengthening Knowledge Sharing in Indonesia (Supplementary)	0.1	-	-	0.1
51313	Building Inclusive Social Assistance	-	-	2.0	2.0
Water and Other Urban Infrastructure and Services		-	-	0.9	0.9
46380	Sustainable Infrastructure Assistance Program – Technical Assistance Cluster Management Facility (Subproject 1) (Supplementary)	-	-	0.9	0.9
Myanmar		0.2	-	2.1	2.3
Agriculture, Natural Resources, and Rural Development		0.2	-	1.0	1.2
48409	Impact Evaluation of the Climate-Friendly Agribusiness Value Chains Sector	0.2	-	1.0	1.2
Transport		-	-	1.0	1.0
50381	Road Safety for Highway Development in Greater Mekong Subregion East–West Economic Corridor	-	-	1.0	1.0
Water and Other Urban Infrastructure and Services		-	-	0.1	0.1
50109	Second Mandalay Urban Services Improvement (Supplementary)	-	-	0.1	0.1
Philippines		2.3	-	3.0	5.3
Public Sector Management		1.4	-	3.0	4.4
44253	Support to Local Government Accountability Systems (Supplementary)	0.4	-	-	0.4

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45515	Strengthening Public-Private Partnerships in the Philippines (Supplementary)	-	-	3.0	3.0
50331	Strengthening Tax and Fiscal Policy Capacity for Inclusive Growth (Supplementary)	1.0	-	-	1.0
Transport		0.9	-	-	0.9
52083	Railway Project Implementation Support and Institutional Strengthening (Supplementary)	0.9	-	-	0.9
Viet Nam		0.8	-	13.9	14.7
Agriculture, Natural Resources, and Rural Development		0.1	-	-	0.1
49026	Basic Infrastructure for Inclusive Growth Facility (Supplementary)	0.1	-	-	0.1
Energy		0.7	-	-	0.7
49196	Power Sector Reform Program (Supplementary)	0.7	-	-	0.7
Finance		-	-	1.1	1.1
49331	Financial Sector Development and Inclusion Program (Supplementary)	-	-	1.1	1.1
Water and Other Urban Infrastructure and Services		-	-	12.8	12.8
47274	Mainstreaming Climate Resilience and Environmental Protection for Secondary Green Cities Development	-	-	12.8	12.8
REGIONAL		116.8	14.4	148.3	279.5
Agriculture, Natural Resources, and Rural Development		9.3	3.8	3.6	16.6
49054	Digital Solutions to Improve Agricultural Value Chains	-	-	1.0	1.0
50266	Southeast Asia Agriculture, Natural Resources and Rural Development Facility (Supplementary)	2.4	-	1.0	3.4
51139	Olam International Limited: Inclusive, Sustainable, and Connected Coffee Value Chain (Subproject 3)	0.3	-	0.0	0.3
51139	Olam International Limited: Inclusive, Sustainable, and Connected Coffee Value Chain (Subproject 4)	0.7	-	0.1	0.8
51322	Strengthening Capacity to Design and Implement Water and Rural Infrastructure Facility (Supplementary)	1.0	-	-	1.0
53263	Achieving Water Sector Priorities in Asia and the Pacific under Strategy 2030	-	-	1.3	1.3
53301	Developing Partnerships for Knowledge Sharing on Natural Capital Investment in the Yangtze River Economic Belt	-	-	0.2	0.2
53390	Greater Mekong Subregion Climate Change and Environmental Sustainability Program	2.0	3.0	-	5.0
53391	Greater Mekong Subregion Sustainable Agriculture and Food Security Program	3.0	0.8	-	3.8
Education		5.8	-	1.5	7.3
50361	Innovation in Education Sector Development in Asia and the Pacific (Supplementary)	0.8	-	-	0.8
51301	Strengthening Human Resources and Leadership for Education	0.8	-	-	0.8
52183	Strengthening Education in the Pacific Region (Supplementary)	-	-	1.0	1.0
52335	Support for Human and Social Development in Southeast Asia	4.3	-	0.5	4.8
Energy		13.0	3.5	13.2	29.7
46470	Sustaining Climate and Disaster Risk Resilient and Low Carbon Development in South Asia (Supplementary)	0.2	-	-	0.2
48435	Promoting Sustainable Energy for All in Asia and the Pacific – Sustainable Energy for All Regional Hub for Asia and the Pacific (Subproject C) (Supplementary)	-	-	0.1	0.1
49208	Integrated Resource Planning with Strategic Environmental Assessment for Sustainable Power Sector Development in the Greater Mekong Subregion (Supplementary)	0.4	-	-	0.4
49450	Pacific Renewable Energy Investment Facility (Supplementary)	-	-	0.4	0.4
49450	Pacific Renewable Energy Investment Facility (Phase 2)	3.0	-	1.0	4.0
50287	Promoting Low-Carbon Development in Central Asia Regional Economic Cooperation Program Cities (Supplementary)	-	-	0.7	0.7
52004	Supporting the Implementation of ADB's Climate Change Operational Framework 2017–2030 – Supporting Ambitious Climate Action through Implementation of Developing Member Countries' Nationally Determined Contributions (Subproject 1)	-	3.0	-	3.0
52041	Integrated High Impact Innovation in Sustainable Energy Technology – Energy System Analysis, Technology Road Maps and Feasibility Studies for Pilot Testing (Subproject 1) (Supplementary)	-	-	0.3	0.3
52096	Southeast Asia Energy Sector Development, Investment Planning and Capacity Building Facility (Supplementary)	1.0	-	3.4	4.4
52112	Regional Cooperation on Increasing Cross-Border Energy Trading within the Central Asian Power System - Modernization of Coordinating Dispatch Center Energiya (Subproject 1)	0.5	-	2.0	2.5
52112	Regional Cooperation on Increasing Cross-Border Energy Trading within the Central Asian Power System – Provision of Solutions to Bottlenecks to the Regional Power Trade (Subproject 2)	1.0	0.5	-	1.5
52112	Regional Cooperation on Increasing Cross-Border Energy Trading within the Central Asian Power System – Expansion of Membership in Central Asian Power System (Subproject 3)	0.5	-	-	0.5
52227	Deploying Solar Systems at Scale	-	-	2.0	2.0
52307	Support for Innovation and Technology Partnerships in Asia and the Pacific – Capturing and Sharing Technology Innovation Knowledge (Subproject 1) (Supplementary)	0.3	-	-	0.3

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
52307 Support for Innovation and Technology Partnerships in Asia and the Pacific – Energy Sector High-Level Technology Application (Subproject 2)	-	-	1.5	1.5
53136 Improving Safeguard Implementation in South Asia	3.0	-	-	3.0
53137 Improving Project Implementation and Portfolio Performance in South Asia	2.5	-	-	2.5
53209 Development of the Pacific Energy Regulators Alliance	0.2	-	-	0.2
53222 Preparing Sustainable Energy Projects in Central Asia	0.2	-	1.6	1.8
53265 Improving Gender Equality in Nonsovereign Climate Finance Projects	-	-	0.2	0.2
53369 Stocktaking Study for Benchmarking Sustainable Management of Exclusive Economic Zones in the Pacific	0.2	-	-	0.2
Finance	18.6	2.8	18.8	40.1
44122 Knowledge and Support in Sovereign Asset and Liability Management	0.8	-	-	0.8
44934 Building Community Resilience through Microfinance in Lagging Peri-Urban Settlements	-	-	3.0	3.0
46920 Capacity Development for the Supply Chain Finance Program (Phase 2) (Subproject 2)	2.0	-	-	2.0
46951 Enhancing Regional Capacity for Risk Management (Supplementary)	0.2	-	-	0.2
49324 Strengthening Financial Inclusion through Responsible Finance Practices (Supplementary)	0.7	0.5	-	1.2
50036 Business Development and Implementation Support for Non-Sovereign Operations (Supplementary)	1.4	-	-	1.4
50258 Developing Anti-Money Laundering and Combating the Financing of Terrorism Approaches, Methodologies, and Controls – Supporting Domestic Financial Institutions and/or Other Covered Persons to Identify, Assess, and Address Risks (Subproject B)	2.0	-	-	2.0
50374 Strengthening Financial Sector Operations in Asia and the Pacific (Supplementary)	-	-	0.5	0.5
50396 Supporting Finance Sector and Private Sector Development in the Pacific (Supplementary)	-	0.8	-	0.8
51367 Sustainable Infrastructure for Asia and the Pacific (Supplementary)	-	-	0.5	0.5
52004 Supporting the Implementation of ADB's Climate Change Operational Framework 2017–2030 – Enhancing Financial Mechanisms to Develop Climate Actions of Developing Member Countries (Subproject 2)	0.8	-	-	0.8
52077 Green and Innovative Finance Initiative for Scaling Up Southeast Asian Infrastructure (Supplementary)	2.0	0.5	-	2.5
53071 Southeast Asia Public Management, Financial Sector, and Trade Policy Facility	3.0	-	-	3.0
53072 Pacific Private Sector Development Initiative, Phase IV	2.0	-	14.0	16.0
53134 Developing Insurance Markets for Sustainable and Resilient Societies in Asia and the Pacific	-	0.5	0.5	1.0
53140 Developing an Accountability Mechanism Framework for Financial Intermediaries	-	-	0.2	0.2
53198 Developing a Disaster Risk Transfer Facility in the Central Asia Regional Economic Cooperation Region	1.5	0.5	-	2.0
53259 Supporting the Enabling Environment for Public Financial Management Reforms	0.2	-	-	0.2
53357 Debt Analytics and Technical Capacity Building	1.5	-	-	1.5
53410 Strengthening Regional Cooperation and Knowledge Sharing on the Application of Technology in Financial Services	0.2	-	-	0.2
53423 Financial Sustainability of Early-stage Infrastructure Development	0.2	-	-	0.2
Health	1.6	-	2.9	4.5
49152 Universal Health Coverage for Inclusive Growth: Supporting the Implementation of the Operational Plan for Health, 2015–2020 (Supplementary)	-	-	0.5	0.5
52299 Demonstrating Future Thinking and Foresight in Developing Member Countries (Supplementary)	0.1	-	0.4	0.5
53132 Supporting Improved Health Outcomes in Asia and the Pacific	1.5	-	-	1.5
53370 Developing Innovative Community-Based Long-Term Care Systems and Services	-	-	2.0	2.0
Information and Communication Technology	3.1	-	1.2	4.3
50409 Pacific Information and Communication Technology Investment Planning and Capacity Development Facility (Phase 2) – Feasibility Assessment for e-Government Rollout in the Pacific Developing Member Countries (Subproject 1) (Supplementary)	0.3	-	-	0.3
52209 Sharing Knowledge from ADB's Pacific Operations (Supplementary)	0.5	-	-	0.5
52295 Preparation of the ADB Ventures Facility (Supplementary)	1.3	-	0.7	2.0
53116 Digital Development Facility for Asia and the Pacific	1.0	-	0.5	1.5
Industry and Trade	12.6	2.5	10.5	25.5
37909 Due Diligence and Capacity Development of Trade Finance Program Banks (Subproject 2)	3.2	-	-	3.2
47936 Capacity Development for the Supply Chain Finance Program (Supplementary)	3.5	-	-	3.5
49190 Modernizing Sanitary and Phytosanitary Measures to Facilitate Trade (Supplementary)	0.4	-	-	0.4
49900 Capacity Development for Expansion of the Trade Finance Program into the Pacific and Enhanced Safeguards and Integrity Measures	-	-	2.8	2.8

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
51338 Strengthening Corporate Governance in ADB's Nonsovereign Investments in Developing Countries	1.0	-	-	1.0
52011 Implementing the Integrated Trade Agenda in the Central Asia Regional Economic Cooperation Program	-	0.8	0.8	1.6
52123 Implementing Trade Facilitation Initiatives under the South Asia Subregional Economic Cooperation Program (Supplementary)	1.0	-	-	1.0
52189 Aid for Trade for Inclusive Growth – Aid for Trade for Inclusive Growth, 2019–2020 (Subproject 1)	0.1	-	0.1	0.3
53046 Upgrading the Asia Small and Medium-Sized Enterprise Monitor	0.6	-	1.0	1.6
53111 Cross-Border Trade and Cooperation between Indonesia and Timor-Leste	0.3	0.7	-	1.0
53112 Supporting Internationalization of Small and Medium-Sized Enterprises: Linking India and the Greater Mekong Subregion	-	-	3.0	3.0
53159 Better Customs for Better Client Services in Central Asia Regional Economic Cooperation Countries	-	0.3	1.2	1.5
53160 Enhancing the Measures of Regional Cooperation and Integration: The Asia-Pacific Regional Cooperation and Integration Index	0.8	-	-	0.8
53175 Advancing Cooperation in the Maritime Sector in South Asia Subregional Economic Cooperation Program	-	-	1.5	1.5
53177 Partnership with the Private Sector for Sustainable Trade Facilitation Results in the Central Asia Regional Economic Cooperation Program	-	0.8	-	0.8
53286 Strengthening Knowledge Alliance for Innovation, Technology, and Regional Cooperation	0.8	-	-	0.8
53373 Developing and Implementing Private Sector Projects in Fragile and Conflict-Affected Situations and Small Island Developing States	1.0	-	-	1.0
Multisector	5.5	-	46.0	51.5
49151 Enhancing Public–Private Partnership Project Development through Support for ADB Transaction Advisory Services in Southeast Asia and the Pacific (Supplementary)	0.4	-	-	0.4
49407 Strengthening Project Preparation Capacity in Asia and the Pacific – Supporting Preparation of Infrastructure Projects with Private Sector Participation in Asia Pacific (Subproject 4) (Supplementary)	-	-	45.0	45.0
49410 Strengthening Gender-Inclusive Growth in Central and West Asia (Supplementary)	0.5	-	-	0.5
52109 Strengthening the Asia Pacific Public Electronic Procurement Network (Supplementary)	-	-	0.5	0.5
52216 Asian Development Outlook 2019–2021 – Asian Development Outlook 2020 (Subproject 2)	1.0	-	-	1.0
53100 Business Opportunities Outreach Initiatives, 2019–2021	0.3	-	-	0.3
53102 Supporting the Operational Priority 1 Agenda: Strengthening Poverty and Social Analysis	1.8	-	0.5	2.3
53343 Mainstreaming Impact Evaluation Methodologies, Approaches, and Capacities in Selected Developing Member Countries (Subproject 1)	1.5	-	-	1.5
Public Sector Management	23.2	1.2	10.2	34.7
48350 Infrastructure Public–Private Partnership Pipeline Development Support (Supplementary)	0.5	-	-	0.5
48437 Support for Implementing Global Partnership for Effective Development Cooperation Principles (Supplementary)	-	-	0.0	0.0
49143 ADB Financial Products Workshop (Supplementary)	0.1	-	-	0.1
49149 Legal Literacy for Women (Supplementary)	0.2	-	-	0.2
49150 Knowledge Development Support for Southeast Asia (Supplementary)	1.5	-	-	1.5
49282 Asian Regional Public Debt Management Forums and Workshops (Supplementary)	0.3	-	-	0.3
49396 Enhancing Gender Equality Results in Southeast Asian Developing Member Countries (Phase 2)	1.5	-	-	1.5
49444 Building Project Implementation Capacities in the Pacific (Supplementary)	1.1	-	-	1.1
50364 Deepening Civil Society Engagement for Development Effectiveness – Deepening Civil Society Engagement in ADB Operations (Subproject 3)	0.5	-	-	0.5
50385 Strengthening Institutions for Localizing Agenda 2030 for Sustainable Development (Supplementary)	0.8	-	-	0.8
51374 Consultations for a Strategy 2030-Aligned Corporate Results Framework (Supplementary)	0.1	-	-	0.1
52004 Supporting the Implementation of ADB's Climate Change Operational Framework 2017–2030 – Establishing Mechanisms to Measure, Monitor, and Report on Commitments made under the Paris Agreement (Subproject 3)	0.8	-	-	0.8
52073 Improving Pacific Public Financial Management Facility	1.5	-	-	1.5
52081 Enhancing Effectiveness of Subregional Programs to Advance Regional Cooperation and Integration in Southeast Asia (Supplementary)	-	0.7	-	0.7
52113 Strengthening Financial Management in Asia and the Pacific, Phase 2 (Supplementary)	0.1	-	-	0.1
52204 Towards Effective and Sustainable Delivery of Development Results in Fragile Situations in the Pacific (Supplementary)	0.2	-	-	0.2

Region / Country / Sector ^a / Project Number	TASF	Other Special Funds	Cofinancing	Total TA Commitments
52214 Promoting Transformative Gender Equality Agenda in Asia and the Pacific (Supplementary)	-	-	7.3	7.3
52215 The Economic Impacts of the End of Compact Grant Assistance (Supplementary)	0.5	-	-	0.5
52259 Implementing a Differentiated Approach to Urban Development in the Pacific (Supplementary)	-	0.5	-	0.5
52284 Enhancing Project Readiness and Implementation in Central and West Asia (Supplementary)	0.8	-	-	0.8
52357 Pacific Economic Management (Phase 3)	1.5	-	-	1.5
53076 Strengthening State-Owned Enterprise Accountability and Performance	0.5	-	-	0.5
53081 Strengthening Fiscal Governance and Sustainability in Public-Private Partnerships	0.5	-	0.5	1.0
53141 Strengthening Project Design, Procurement, and Implementation in Asia and the Pacific	2.3	-	-	2.3
53142 Scoping of Community Resilience Partnership Program	-	-	0.2	0.2
53169 Promoting an Interconnected, Inclusive, and Resilient Association of Southeast Asian Nations Capital Market	-	-	1.5	1.5
53183 Strengthening Knowledge Partnership to Support Project	-	-	0.5	0.5
53280 Building Capacity of Developing Member Country Journalists in Asia and the Pacific	0.8	-	-	0.8
53287 Enhancing Developing Member Countries' Knowledge and Awareness of ADB's Financing Modalities and Products	0.2	-	-	0.2
53302 Enhancing Communications Skills and Capacity of Developing Member Countries in Asia and the Pacific	1.0	-	-	1.0
53303 2020 International Comparison Program for Asia and the Pacific	2.0	-	-	2.0
53316 Public Sector Accounting Standards (Seventh Phase)	0.3	-	-	0.3
53344 Key Indicators for Asia and the Pacific 2021-2023 – Key Indicators for Asia and the Pacific 2021 (Subproject 1)	0.8	-	-	0.8
53350 Integrated Disaster Risk Management Fund: Sharing Lessons, Achievements, and Best Practices	-	-	0.2	0.2
53358 Global Research Alliances (Phase 3)	1.0	-	-	1.0
53363 Strengthening Project Readiness, Procurement and Financial Management in Southeast Asia	1.5	-	-	1.5
53367 Evidence-Based and Strategic Country Knowledge Support	0.2	-	-	0.2
53419 Supporting Research on Pacific Development	0.2	-	-	0.2
Transport	15.7	-	12.3	28.0
42518 Connecting the Railways of the Greater Mekong Subregion (Phase 2)	-	-	0.5	0.5
48335 Central Asia Regional Economic Cooperation: Knowledge Sharing and Services in Transport and Transport Facilitation (Phase 2)	-	-	1.0	1.0
48488 Strengthening Climate and Disaster Resilience of Investments in the Pacific (Supplementary)	0.7	-	-	0.7
50370 Implementation of Sustainable Transport For All (Supplementary)	1.0	-	1.0	2.0
51065 Strengthening Domestic Transport Connectivity in the Pacific (Supplementary)	1.5	-	0.5	2.0
51314 Supporting Innovation and Knowledge Exchange for Transport Projects in South Asia (Supplementary)	0.5	-	0.5	1.0
52084 Southeast Asia Transport Project Preparatory Facility Phase 2	5.0	-	-	5.0
53103 Pacific Region Infrastructure Facility Coordination Office – Leveraging Infrastructure for Sustainable Development	2.0	-	7.1	9.1
53117 Supporting the Implementation of the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation Initiatives	-	-	1.5	1.5
53246 Developing Private Sector Sustainable Transportation Opportunities in Southeast Asia	-	-	0.2	0.2
53292 Transaction Advisory Services for the Preparation of Public-Private Partnership Projects in Asia	5.0	-	-	5.0
Water and Other Urban Infrastructure and Services	8.5	0.7	28.2	37.4
42105 Knowledge Sharing on Infrastructure Public-Private Partnerships in Asia (Supplementary)	0.6	-	-	0.6
42173 Developing South Asian Livable Cities Facility	4.0	-	-	4.0
47285 Supporting the Cities Development Initiative for Asia (Supplementary)	-	-	5.0	5.0
49460 Strengthening Urban Infrastructure Investment Planning in the Pacific (Supplementary)	1.2	-	-	1.2
52064 Southeast Asia Urban Services Facility (Supplementary)	-	-	11.2	11.2
52304 Establishing a Platform for Climate-Resilient and Low-Carbon Urban Development	-	-	1.0	1.0
53068 Promoting Action on Plastic Pollution from Source to Sea in Asia and the Pacific – Enhancing Knowledge and Creating Enabling Environments for Reducing Marine Plastic Pollution (Subproject 1)	1.0	0.7	-	1.7
53125 Strengthening Safeguards Implementation in ADB Projects	1.0	-	2.0	3.0
53148 Sustainable Tourism Development in the Central Asia Regional Economic Cooperation Region	0.5	-	1.5	2.0
53212 Integrated and Innovative Solutions for More Livable Cities	-	-	2.5	2.5
53266 Accelerating Sanitation for All in Asia and the Pacific	-	-	5.0	5.0
53381 Strengthening Urban Investment Planning and Capacity for Project Preparation and Implementation in Central and West Asia	0.2	-	-	0.2
OVERALL TOTAL	219.5	17.9	226.5	463.9

- = nil, ADB = Asian Development Bank, CAREC = Central Asia Regional Economic Cooperation, IT = information and communication technology, PRC = People's Republic of China, TA = technical assistance, TASF = Technical Assistance Special Fund.

Note: Numbers may not sum precisely because of rounding.

^a Using primary sector.