



Board of Directors

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Regional Operations Business Plan: Pacific, 2020–2022

Attached for information is a paper on the above subject.

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Regional Operations Business Plan

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Asian Development Bank

ABBREVIATIONS

ADB	–	Asian Development Bank
COBP	–	country operations business plan
DMC	–	developing member country
RCI	–	regional cooperation and integration
ROBP	–	regional operations business plan
TA	–	technical assistance

NOTE

In this report, “\$” refers to United States dollars.

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I. CONSISTENCY OF BUSINESS PLAN WITH COUNTRY PARTNERSHIP STRATEGY

1. This Pacific Regional Operations Business Plan (ROBP), 2020–2022 describes the regional cooperation and integration (RCI) activities of the Asian Development Bank (ADB) in the Pacific. The ROBP is consistent with ADB’s Strategy 2030, which commits ADB to prioritizing support for the poorest and most vulnerable countries, including small island developing states, and directly supports the operational priority of fostering RCI.¹ The ROBP supports Strategy 2030’s commitment to increase support for regional public goods and collective actions to mitigate cross-border risks pertaining to climate change, environmental pollution, energy and water security, and communicable and infectious diseases.

2. The ROBP is also guided by ADB’s new RCI Operational Plan 2019–2024, which emphasizes enhancing connectivity and competitiveness, promoting regional public goods, strengthening cooperation in the finance sector, and strengthening subregional initiatives.² ADB’s regional activities in the Pacific are in line with the Pacific Approach, 2016–2020, which outlines a strategy for (i) reducing the cost of doing business and providing social services; (ii) managing risks from economic shocks, natural disasters, and climate change; and (iii) enabling value creation by investing in human capital and supporting private sector development.³

3. The ROBP complements the individual country operations business plans (COBPs) for Fiji and Papua New Guinea, and the combined COBP for 11 small Pacific island countries.⁴ The regional assistance results areas planned for 2020–2022 are in Appendix 1, and the list of linked documents is in Appendix 2.

4. While each Pacific developing member country (DMC) has unique needs, the Framework for Pacific Regionalism, endorsed by Pacific Island Forum Leaders in 2014, acknowledges that many Pacific DMCs face common challenges that require regional solutions. ADB’s support for RCI in the Pacific involves multicountry projects, initiatives that have a regional impact, regional policy studies and dialogue, and coordination with Pacific regional organizations and development partners.

5. Consistent with ADB’s Strategy 2030’s operational priorities as well as the strategic priorities of the Pacific Approach, the ROBP’s forward program outlines financing and knowledge support in the following areas:

- (i) **Reducing costs by enhancing transport connectivity, supporting investments in renewable energy and leveraging information and communication technology.** Investments in maritime connectivity are planned for the Honiara and Noro ports in the Solomon Islands and for the Nuku’alofa port in Tonga. Airport and aviation investments in Cook Islands and Papua New Guinea will enhance regional and international connectivity. To help Pacific DMCs prepare sustainable investment programs for renewable energy, technical assistance (TA) will strengthen power utilities’ capacity to identify bankable projects, improve financial management and mobilize financing from the private sector. ADB has been working with development partners to improve access by Pacific DMCs to high-speed, low-cost

¹ ADB. 2018. *Strategy 2030: Achieving a Prosperous, Inclusive, Resilient, and Sustainable Asia and the Pacific*. Manila.

² ADB. 2019. *Strategy 2030 Operational Plan for Priority 7: Fostering Regional Cooperation and Integration, 2019–2024*. Manila.

³ ADB. 2016. *Pacific Approach, 2016–2020*. Manila.

⁴ ADB. 2018. *Country Operations Business Plan: Fiji, 2019–2021*. Manila; ADB. 2019. *Country Operations Business Plan: Papua New Guinea, 2020–2022*. Manila; and ADB. 2019. *Country Operations Business Plan: 11 Small Pacific Island Countries, 2020–2022*. Manila.

internet services. ADB will build on those investments by developing e-government programs in Kiribati and Tuvalu to enhance the delivery of government services.

- (ii) **Managing risks by investing in public sector management, disaster preparedness and response, and public health.** Public financial management and public administration will be strengthened across the region through policy-based operations and TA, with a focus on improving debt sustainability. Investments in disaster resilience will support policy reforms and public sector actions to enhance the ability of Pacific DMCs to respond and recover from natural disasters. To respond to health risks across the region, ADB is working with the United Nations International Children's Emergency Fund (UNICEF) to provide regional bulk purchases of vaccines for Pacific DMCs. The first phase of the regional vaccine program was approved in 2018 and included Samoa, Tonga, Tuvalu, and Vanuatu. Phase 2 will extend the program to the Marshall Islands.
- (iii) **Enabling value creation through investments in the finance sector and private sector development.** A regional approach to finance sector assistance will be initiated to support the growth of small and medium-sized enterprises and increase their access to affordable finance. Additional support for value creation will be provided under the Private Sector Development Initiative, which assists Pacific DMCs to improve their enabling environment for business, and supports inclusive, private sector-led economic growth. The Pacific Region Infrastructure Facility will also support options for greater private investments in infrastructure. Nonsovereign operations and public–private partnerships will also be identified through TA in coordination with the Private Sector Operations Department and the Office of Public-Private Partnership. A new energy TA will also support Pacific countries to prepare sustainable investment programs harmonized with power utilities' corporate credit and capacity for rationalized financing and private capital mobilization.

II. INDICATIVE RESOURCE PARAMETERS

6. **Lending and nonlending programs.** RCI commitments are expected to reach \$535.0 million during 2020–2022: \$453.0 million in ADB financing and \$82.0 million in cofinancing.⁵ The ADB-funded ROBP pipeline is 19% of the total Pacific pipeline for 2020–2022, as set out in individual COBPs (footnote 4). The regional nonlending program is expected to total \$91.4 million during 2020–2022, with \$54.6 million in ADB commitments.⁶ The indicative assistance program for 2020–2022 is in Appendix 3 and the assistance program for 2019 is in Appendix 4. Indicative knowledge publications and events are listed in Appendix 5.

III. SUMMARY OF CHANGES TO LENDING AND NONLENDING PROGRAMS

7. Key adjustments to the regional lending and nonlending programs are (i) 7 firm projects and 38 TA projects are programmed for 2020–2022 (previously 13 firm projects and 17 TA projects); (ii) 3 RCI projects were added to the pipeline, 5 projects were removed/dropped,⁷ and 4 projects will be committed in 2019; and (iii) 32 regional TA projects were added to the pipeline, 3 TA projects were removed/dropped,⁸ and 8 TA projects will be committed in 2019. The energy, information and communication technology, health and finance sectors were removed from Appendix 1 as they have no firm program during 2020–2022. Investments in Timor-Leste are not reflected due to an ADB reorganization.

⁵ Excludes 2020 standby projects and national counterpart contributions.

⁶ Excludes 2020 standby TA projects.

⁷ Removed/dropped projects include Timor-Leste investment projects.

⁸ Removed/dropped projects include Timor-Leste and a 2022 standby TA project.

REGIONAL ASSISTANCE RESULTS AREAS

Key Regional Development Outcomes to which ADB Contributes	Key Areas of Assistance	Indicative Resources Available for Commitment in 2020–2022	Changes from Last ROBP
Pacific Approach, 2016–2020 Objective 1: Reducing Costs			
1. Transport			
Connectivity through aviation, maritime transport, and, where appropriate, land transport links improved	Support for investments in land, air, and maritime transport investments with cross-border spillovers	Amount: \$380.0 million regular OCR, \$36.5 million COL, \$30.5 million ADF grant, \$82.0 million cofinancing Share of ROBP envelope: 99.0%	ADB indicative resource allocation updated. Aviation has been added in the development outcome, and (ii) investment in air transport has been added as an area of assistance.
Pacific Approach 2016–2020 Objective 2: Managing Risks			
2. Public Sector Management			
Resilience increased through more responsive public sector actions to address natural disasters	Strengthening disaster risk management and support for recovery operations	Amount: \$6.0 million in ADF grant Share of ROBP envelope: 1%	ADB indicative resource allocation updated. Development outcomes “Sustainable regional ocean management improved” and area of assistance “Support for implementation of marine protected areas” have been removed

ADB = Asian Development Bank, ADF = Asian Development Fund, COL = concessional OCR lending, ICT = information and communication technology, OCR = ordinary capital resources, ROBP = regional operations business plan.

Note: Share of ROBP envelope excludes 2022 standby projects, cofinancing and government counterpart contributions.

LIST OF LINKED DOCUMENTS

[http://www.adb.org/Documents/ROBP/?id=Pacific ROBP-2020](http://www.adb.org/Documents/ROBP/?id=Pacific%20ROBP-2020)

1. Pacific Approach, 2016–2020

INDICATIVE ASSISTANCE PIPELINE

Table A3.1: Lending Products, 2020–2022

Project/Program Name ^a	Sector	Poverty Targeting	Operational Priority ^b	Division	Year of TRTA/ PRF	Cost (\$ million)						
						Total	ADB		Total	Gov't	Co-finance	
							Regular OCR	COL				ADF Grants
2020 Firm												
Honiara and Noro Ports Development Project (Solomon Islands) ^c	TRA	TI-G	OP2, OP3, OP7	PATC	2018	56.0		18.5	15.5	34.0	...	22.0
Civil Aviation Sector Development Program (Phase 2) (Papua New Guinea)	TRA	GI	OP1, OP2, OP3, OP5, OP6, OP7	PATC	2018	283.0	250.0	8.0		258.0	25.0	...
Total						339.0	250.0	26.5	15.5	292.0	25.0	22.0
2020 Standby/ 2021 Firm												
Nuku'alofa Port Upgrading Project (Tonga)	TRA	GI	OP3, OP5, OP6, OP7	PATC	2017, 2019	25.0			15.0	15.0	...	10.0
Total						25.0			15.0	15.0	...	10.0
2021 Firm												
Land and Maritime Transport and Trade Corridor Program, tranche 1 (Papua New Guinea)	TRA	GI	OP1, OP2, OP3, OP5, OP6, OP7	PATC	2019	171.0	100.0	10.0		110.0	11.0	50.0
Total						171.0	100.0	10.0		110.0	11.0	50.0
2021 Standby/ 2022 Firm												
Marine Protected Area Financing Facility (regional) ^d	PSM	GI	OP3, OP5, OP6, OP7	PASP	2021	6.0			6.0	6.0	...	...
Transport Sector Projects - Project Readiness Financing (Fiji) ^e	TRA	GI	OP3, OP4, OP6, OP7	PATC		10.0	10.0			10.0	...	...
Total						16.0	10.0		6.0	16.0	...	...

Project/Program Name ^a	Sector	Poverty Targeting	Operational Priority ^b	Division	Year of TRTA/ PRF	Cost (\$ million)					Gov't	Co-finance	
						Total	ADB		COL	ADF Grants			Total
							Regular OCR						
2022 Firm													
Rarotonga Airport Infrastructure Upgrade Project (Cook Islands)	TRA	GI	OP3	PATC	2020	20.0	20.0			20.0	...	...
Total						20.0	20.0			20.0	...	...
2022 Standby													
Systems Strengthening for Effective Coverage of New Vaccines in the Pacific (Phase 2) (regional)	HLT	GI	OP1, OP2, OP7	PASP		5.0			5.0	5.0	...	...
Tuvalu eGovernment Project ^f	ICT	GI	OP1, OP4, OP6, OP7	PATC	2021	2.5			2.5	2.5	...	...
Kiribati e-Government Project ^f	ICT	GI	OP1, OP4, OP6, OP7	PATC	2021	2.5			2.5	2.5	...	...
Total						10.0			10.0	10.0	...	...

... = data not available; ADB = Asian Development Bank; ADF = Asian Development Fund; COL = concessional OCR lending; ENE = energy; GI = general intervention; Gov't = government; HLT = health; ICT = information and communication technology; OCR = ordinary capital resources; PASP = Social Sectors and Public Sector Management Division, Pacific Department; PATC = Transport and Communications Division, Pacific Department; PRF = project readiness financing; PSM = public sector management; TI-G = targeted intervention—geographic dimensions of inclusive growth; TRA = transport; TRTA = transaction technical assistance; WUS = water supply and other urban infrastructure and services.

^a Given the provisional nature of the indicative lending program, the composition of lending instruments in the actual loan delivery may change. List includes country-specific projects, which are also reflected in their respective country operations business plans.

^b OP1 = addressing remaining poverty and reducing inequalities; OP2 = accelerating progress in gender equality; OP3 = tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability; OP4 = making cities more livable; OP5 = promoting rural development and food security; OP6 = strengthening governance and institutional capacity; and OP7 = fostering regional cooperation and integration.

^c Financing includes disaster risk reduction financing, and a \$13.4 million approved allocation from the concessional resources regional pool (\$6.7 million COL, \$6.7 million ADF grant).

^d This program is proposed to support Kiribati and Tuvalu in strengthening their marine-protected areas with regional benefits. Current financing reflects the proposed country allocation to the program. ADB's Pacific Department will seek additional financing from the concessional resources regional pool, and, if approved, could allow ADB financing to be increased. The prefeasibility work will assess the viability of operational support.

^e The PRF will support Sustainable Mobility and Suva Port Projects.

^f May be processed as a regional project.

Source: Asian Development Bank estimates.

Table A3.2: Nonlending Products and Services, 2020–2022

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				
				ADB		Others		Total (\$'000)
				Source	Amount (\$'000)	Source	Amount (\$'000)	
2020 Firm								
Developing the Pacific Health Sector (Phase 2) ^a	HLT	PASP	TRTA	TASF	500			500
Enhancing Gender Equality Results in Pacific Developing Member Countries ^b	PSM	PASP	TRTA	TASF	750			750
Pacific Small and Medium-Sized Enterprises Value Chain Finance Project ^c	FIN	PLCO	TRTA			European Union	13,200	13,200
Pacific Urban Development Investment Project Enhancement and Capacity Development	WUS	PAUW	TRTA	TASF	4,500			4,500
Strengthening Social Protection in the Pacific	HLT	PASP	KSTA	TASF	1,000	TBD	500	1,500
Enhancing Transport Connectivity and Resilience in the Pacific ^d	TRA	PATC	TRTA	TASF	5,000			5,000
Pacific Private Sector Development Initiative, Phase 4 (additional financing)	FIN, PSM	PLCO	KSTA			Australia, European Union, New Zealand	13,500	13,500
Pacific Region Infrastructure Facility Coordination Office-Leveraging Infrastructure for Sustainable Development (additional financing)	TRA, ENE, ICT, WUS	PLCO	KSTA			United States	2,000	2,000
Improving Pacific Public Financial Management Facility (additional financing) ^e	PSM	PLCO, PASP	TRTA			New Zealand	630	630
Pacific Support to Climate-Resilient Investments through (Risk-Based) Plans Tools and Strategies	ENE	PAEN	KSTA	TASF	1,000	Climate Change Fund	1,000	2,000
Catalyzing Nonsovereign Operations and Public–Private Partnerships in Small Island Economies	PSM	SPSO,PA SP	KSTA	TASF	2,000			2,000
Supporting Public Financial Management Reforms	PSM	PASP	KSTA	TASF	1,800			1,800
Regional Public Administration Support for the North Pacific	PSM	PASP	KSTA	TASF	750			750

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				
				ADB		Others		
				Source	Amount (\$'000)	Source	Amount (\$'000)	Total (\$'000)
Building Project Implementation Capacities in the Pacific (Phase 2) ^f	TRA, ENE, WUS, PSM	PAOD-PRQ	TRTA	TASF	5,000			5,000
Strengthening Building Capacity for Safeguards in the Pacific	PSM	PAOD	KSTA	TASF	750			750
Pacific Information and Communication Technology Investment Planning and Capacity Development Facility (Phase 2, Subproject 3)	ICT	PATC	KSTA	TASF	500			500
Capacity-Building Support for the North Pacific	PSM	PAOD	KSTA	TASF	750			750
Strengthening Transport Linkages in the North Pacific	TRA	PATC	KSTA	TASF	500			500
Benchmarking Sustainable Management of Exclusive Economic Zones in the Pacific: A Scoping Exercise (additional financing)	PSM	PASP	KSTA	TASF	1,000			1,000
Preparing the Renewable Energy Investment Facility (Phase 2) (additional financing)	ENE	PAEN	TRTA	TASF	1,000	CEFPF	5,000	5,000
Preparing Sustainable Investment Program and Financing Plan in the Pacific's Energy Sector	ENE	PAEN	TRTA	TASF	1,500			1,500
Total					28,300		35,830	64,130
2020 Standby								
Marine Protected Area Financing Facility (Kiribati and Tuvalu)	PSM	PASP, PATC	TRTA	TASF	1,000			1,000
Total					1,000			1,000

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				Total (\$'000)
				ADB		Others		
				Source	Amount (\$'000)	Source	Amount (\$'000)	
2021 Firm								
Enhancing Engagement with Pacific Developing Member Countries	PSM	PAOD	KSTA	TASF	500			500
Improving Pacific Public Financial Management Facility (additional financing, regional)	PSM	PLCO, PASP	TRTA	TASF	1,500			1,500
Pacific Fellows Program (Phase 2)	PSM	PASP	KSTA	TASF	1,500			1,500
Strengthening Climate and Disaster Resilience of Investments in the Pacific (Phase 2)	ENE	PAEN	KSTA	TASF	2,500			2,500
Strengthening Domestic Transport Connectivity in the Pacific (additional financing)	TRA	PATC	TRTA	TASF	1,500			1,500
Preparing the Renewable Energy Investment Facility (Phase 2) (additional financing)	ENE	PAEN	TRTA	TASF	3,000			3,000
Building Capacity for Compact Transition	PSM	PAOD	KSTA	TASF	750			750
Supporting Finance Sector and Private Sector Development in the Pacific	FIN	PLCO	KSTA	TASF	1,000			1,000
Sustaining Healthy Oceans	TRA	PATC	KSTA	TASF	750			750
Total					13,000			13,000
2022 Firm								
Developing the Pacific Health Sector (Phase 2) (additional financing)	HLT	PASP	KSTA	TASF	500			500
Enhancing Gender Equality Results in Pacific Developing Member Countries (additional financing)	PSM	PASP	TRTA	TASF	1,500			1,500
Leveraging Internet Connectivity in the Pacific	ICT	PATC	KSTA	TASF	1,000			1,000
Pacific Economic Management (Phase 3) (additional financing)	PSM	PASP	KSTA	TASF	3,000			3,000
Pacific Fellows Program (Phase 2) (additional financing)	PSM	PASP	KSTA	TASF	1,000			1,000
Pacific Urban Development Investment Planning and Capacity Development (Phase 2) (additional financing)	WUS	PAUW	TRTA	TASF	3,300			3,300
Supporting the Renewable Energy Investment Facility (Phase 3)	ENE	PAEN	TRTA	TASF	3,000			3,000
Total					13,300			13,300

Assistance Name	Sector	Division	Assistance Type	Sources of Funding			
				ADB		Others	
				Source	Amount (\$'000)	Source	Amount (\$'000)
2022 Standby							
Building Project Implementation Capacities in the Pacific (Phase 2) (additional financing)	PSM	PAOD-PRQ	TRTA	TASF	3,500		
Total					3,500		3,500

ADB = Asian Development Bank; ENE = energy; FIN = finance; HLT = health; ICT = information and communication technology; KSTA = knowledge and support technical assistance; PAEN = Energy Division, Pacific Department; PAOD = Office of the Director General, Pacific Department; PAOD-PRQ = Portfolio, Results, and Quality Control Unit, Office of the Director General, Pacific Department; PATC = Transport and Communications Division, Pacific Department; PASP = Social Sectors and Public Sector Management Division, Pacific Department; PAUW = Urban Development, Water Supply and Sanitation Division, Pacific Department; PLCO = Pacific Liaison and Coordination Office, Pacific Department; PSM = public sector management; REG = regional; SPSO = Pacific Subregional Office, Pacific Department; TASF = Technical Assistance Special Fund; TBD = to be determined; TRA = transport; TRTA = transaction technical assistance; WUS = water and other urban infrastructure and services.

^a Includes project preparation for the Health Sector Project (Solomon Islands) and the Health Sector Project (Vanuatu).

^b The proposed technical assistance facility will support Pacific developing member countries improve gender equality results through technical support, capacity building, policy advice, and knowledge sharing. It will provide technical support on gender mainstreaming at entry for new projects, and assist in the implementation of ongoing gender-mainstreamed projects across various sectors during 2020–2022.

^c TA aims to cover Samoa, Tonga, Solomon Islands, Vanuatu, and Fiji.

^d Includes project preparation for the Rarotonga Airport Infrastructure Upgrade Project (Cook Islands), the Sustainable Mobility Project (Fiji), the Suva Port Project (Fiji), and the Alofi Wharf (Niue).

^e Countries covered include Nauru, Solomon Islands, and Vanuatu.

^f May be split into subregional or sectoral technical assistance projects.

Source: Asian Development Bank estimates.

ASSISTANCE PROGRAM FOR CURRENT YEAR

Table A4.1: Lending Products, 2019

Project/Program Name ^a	Sector	Poverty Targeting	Priority Area ^b	Division	Year of TRTA/ PRF	Cost (\$ million)						
						Total	Regular OCR	ADB		Total	Gov't	Co-finance
								COL	ADF Grants			
Firm												
Pacific Disaster Resilience Program (Phase 2) (PBL, regional) ^c	PSM	TI-G	OP1, OP3, OP6, OP7	PASP		24.0		3.0	21.0	24.0	...	...
Systems Strengthening for Effective Coverage of New Vaccines in the Pacific (regional) ^d	HLT	GI	OP1, OP2, OP7	PASP	2017	18.8		2.3	16.5	18.8	...	...
Enhancing Safety, Security, and Sustainability of Apia Port ^e	TRA	TI-G	OP1, OP3, OP7	PATC	2018	75.1			62.3	62.3	12.8	...
Introducing eGovernment through Digital Health Project (Tonga) ^f	HLT	GI	OP2, OP6, OP7	PASP	2017	8.5			7.5	7.5	1.0	...
Total						126.3		5.3	107.3	112.5	13.4	...

... = data not available; ADB = Asian Development Bank; ADF = Asian Development Fund; COL = concessional OCR lending; GI = general intervention; Gov't = government; HLT = health; OCR = ordinary capital resources; PATC = Transport and Communications Division, Pacific Department; PASP = Social Sectors and Public Sector Management Division, Pacific Department; PBL = policy-based lending; PRF = project readiness financing; PSM = public sector management; TI-G = targeted intervention—geographic dimensions of inclusive growth; TRA = transport; TRTA = transaction technical assistance.

^a Given the provisional nature of the indicative lending program, the composition of lending instruments in the actual loan delivery may change. List includes country-specific projects that are also reflected in the respective country operations business plans.

^b OP1 = addressing remaining poverty and reducing inequalities; OP2 = accelerating progress in gender equality; OP3 = tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability; OP6 = strengthening governance and institutional capacity; and OP7 = fostering regional cooperation and integration.

^c Covers Federated States of Micronesia, the Marshall Islands, Solomon Islands, and Tonga. Financing includes \$16.0 million approved allocation from concessional resources regional pool (\$2.0 million COL, \$14.0 million ADF grant).

^d Financing for Samoa and Vanuatu only. Financing for the other two participating countries (Tonga and Tuvalu) was committed in 2018.

^e Formerly Port Development Project. Financing includes disaster risk reduction financing of \$7.47 million, and \$40 million grant from the concessional resources regional pool. Excludes a \$3.0 million project design advance committed in 2018.

^f Includes \$5.0 million grant from the concessional resources regional pool.

Source: Asian Development Bank estimates.

Table A4.2: Nonlending Products and Services, 2019

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				
				ADB		Others		Total (\$'000)
				Source	Amount (\$'000)	Source	Amount (\$'000)	
Pacific Economic Management (Phase 3)	PSM	PASP	KSTA	TASF	1,500			1,500
Building Project Implementation Capacities in the Pacific (additional financing)	PSM	PAOD	KSTA	TASF	1,100			1,100
Implementing a Differentiated Approach to Urban Development in the Pacific (additional financing)	PSM	PAUW	KSTA	TASF		RCIF	500	500
Improving Pacific Public Financial Management Facility	PSM	PLCO, PASP	TRTA	TASF	1,500			1,500
Pacific Renewable Energy Investment Facility (Phase 2)	ENE	PAEN	TRTA	TASF	3,000	SCF	1,000	4,000
Supporting Finance Sector and Private Sector Development in the Pacific (additional financing)	FIN	PLCO	KSTA			FSDPF	750	750
Strengthening Domestic Transport Connectivity in the Pacific (additional financing)	TRA	PATC	TRTA	TASF	1,500	EAKPF	500	2,000
Strengthening Education in the Pacific Region (additional financing)	EDU	PASP	KSTA			HLTF, EAKPF	1,000	1,000
Sharing Knowledge from ADB's Pacific Operations (additional financing)	PSM	PAOD	KSTA	TASF	525			525
Development of the Pacific Energy Regulators Alliance	ENE	PAEN	KSTA	TASF	225			225
Towards Effective and Sustainable Delivery of Development Results in Fragile Situations in the Pacific (additional financing)	PSM	PASP	KSTA	TASF	150			150
Pacific Private Sector Development Initiative (Phase 4)	FIN, PSM	PLCO	KSTA		2,000	Australia	14,026	16,026
Pacific Region Infrastructure Facility Coordination Office–Leveraging Infrastructure for Sustainable Development	TRA, ENE, ICT, WUS	PLCO	KSTA	TASF	2,000	Australia, New Zealand	7,093	9,093
The Economic Impact of the End of Compact Grant Assistance (additional financing)	PSM	PAOD	KSTA	TASF	525			525
Benchmarking Sustainable Management of Exclusive Economic Zones in the Pacific: A Scoping Exercise	PSM	PASP	KSTA	TASF	225			225

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				Total (\$'000)
				ADB		Others		
				Source	Amount (\$'000)	Source	Amount (\$'000)	
Strengthening Climate and Disaster Resilience of Investments in the Pacific (additional financing)	TRA, ENE, WUS, ANR	PAEN	KSTA	TASF	500			500
Pacific Information and Communication Technology Investment Planning and Capacity Development (Phase 2, Subproject 1 (additional financing)	ICT	PATC	KSTA	TASF	300			300
Strengthening Urban Infrastructure Investment Planning in the Pacific (additional financing)	WUS	PAUW	TRTA	TASF	1,200			1,200
Leveraging Knowledge from the Pacific	PSM	PAOD	KSTA	TASF	225			225
Pacific Renewable Energy Investment Facility (additional financing)	ENE	PAEN	TRTA			UNDP	435	435
Total					16,475		25,304	41,779

ADB = Asian Development Bank; ANR = agriculture, natural resources, and rural development; EAKPF = e-Asia and Knowledge Partnership Fund; EDU = education; ENE = energy; FIN = finance; FSDPF = Financial Sector Development Partnership Special Fund; HLTF = High-Level Technology Fund; ICT = information and communication technology; KSTA = knowledge and support technical assistance; PAEN = Energy Division, Pacific Department; PAOD = Office of the Director General, Pacific Department; PATC = Transport and Communications Division, Pacific Department; PASP = Social Sector and Public Sector Management Division, Pacific Department; PAUW = Urban Development, Water Supply and Sanitation Division, Pacific Department; PLCO = Pacific Liaison and Coordination Office, Pacific Department; PSM = public sector management; RCIF = Regional Cooperation and Integration Fund; REG = regional; SCF = Strategic Climate Fund; TA = technical assistance; TASF = Technical Assistance Special Fund; TRA = transport; TRTA = transaction technical assistance; WUS = water and other urban infrastructure and services.

Source: Asian Development Bank estimates.

INDICATIVE KNOWLEDGE PRODUCTS AND EVENTS

Table A5.1: Knowledge Publications and Events for 2020

Title of Publication or Event	Subject	Type	Department or Sector Group or Thematic Group	Funding Source
Our Work in the Pacific	ADB administration and governance	Publication and documentation: awareness-raising brochure or leaflet	PARD	
Pacific Economic Monitor (July 2020)	Economics	Publication and documentation: technical study	PARD	
Pacific Economic Monitor (December 2020)	Economics	Publication and documentation: technical study	PARD	
Pacific Transport Update 2020	Transport	Publication and documentation: awareness-raising brochure or leaflet	PARD	
Pacific Energy Update 2020	Energy	Publication and documentation: awareness-raising brochure or leaflet	PARD	
Asian Development Outlook 2020	Economics	Publication and documentation: technical study	ERCD, PARD	
Asian Development Outlook Update 2020	Economics	Publication and documentation: technical study	ERCD, PARD	
Asian Development Outlook Launch	Economics	Knowledge partnership and network facilitation	ERCD, PARD	
Country (climate change) profiles and technical notes	Climate change adaptation	Publication: Technical Study	CDDRM TG	TA 9414
Asian Water Development Outlook 2020	Water	Publication: Flagship	WAT SG	TA 6498
Total number of publications = 9				
Total number of events = 1				

ADB = Asian Development Bank, ERCD = Economic Research and Regional Cooperation Department, PARD = Pacific Department, REG = regional, TA = technical assistance.

Note: "Publications" may include databases, multimedia, and other forms of documentation. "Events" may include event organization and training or capacity development.

Source: Asian Development Bank.

Table A5.2: Additional Knowledge Publications and Events Delivered in 2019

Title of Publication or Event	Subject	Type	Department or Sector Group or Thematic Group	Funding Source
ADB Operations in the Pacific	ADB administration and governance	Awareness raising	PARD	
Finding Balance 2019	Private sector	Technical study	PARD	
Regional Fishing Revenue Conference for Developing Member Country Officials	Economics	Signature product or event	PARD	
Trade and Transport Facilitation in the Pacific: Regional Maritime Transport Workshop	Transport	Signature product or event	PARD	
Asian Development Outlook Launch	Economics	Knowledge partnership and network facilitation	ERCD, PARD	
Total number of regional publications = 2				
Total number of regional events = 3				

ADB = Asian Development Bank, ERCD = Economic Research and Regional Cooperation Department, PARD = Pacific Department, REG = regional, TA = technical assistance.

Note: "Publications" may include databases, multimedia, and other forms of documentation. "Events" may include event organization and training or capacity development.

Source: Asian Development Bank.

Table A5.3: Innovation, Advanced Technology, and Pilot Initiatives to be Implemented in 2020

Item	Nature	Project Number	Sector or Theme	Division
None				
Total number of innovation, advanced technology, and pilot initiatives = 0				