

Rolling Plan for the Kingdom of Tonga

As of April 2016

Basic Policy of Assistance	Sustainable Green Growth and Improvement of Social Welfare of the People of the Kingdom of Tonga
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Priority Area 1	Environment and Climate Change												
Development Issue 1-1 Climate Change	[Background and current situation] Tonga, due to its geographical characteristics, faces a high risk of natural disasters, including cyclones, earthquakes and tsunamis. Considering that Tonga ranked the third as the most vulnerable to natural disasters in the World Risk Report 2014, especially taking into account Ha'apai Islands' suffering from severe damage caused by Cyclone Ian in January 2014, it is important to promptly take necessary measures to adapt to and prepare for disasters. Tonga also depends heavily on imported oil. The dependency has increased due to transitions to the energy-consumption economy. Influence of international crude oil price fluctuation to the domestic economy and environmental impacts through the consumption have become a major problem for the country's energy supply. As a result, the Government of Tonga compiled a Tonga Energy Road Map (TERM) 2010-2020, aimed at achieving 50% of electricity from renewable sources. Environment, Disaster Risk Reduction and Climate Change issues were listed with high priority in the Tonga Strategic Development Framework (TSDF), which targeted concrete goals including renewable energy utilization and disaster risk management based on "Pacific Disaster Risk Reduction Management Framework for Action 2005-2015". Improving environment management, and disaster and climate resilience are continuously listed as major challenges in the TSDF 2015-2025 (TSDF II).					[Strategy] Japan supports efforts for disaster risk management, including seismic observation and activities to promote coordination and cooperation among relevant agencies, and information transmission to communities, which enables swift information transfer, including disaster alerts and warnings, through disaster risk management planning and awareness activities. Japan, through its on-going assistance to meteorological observation in Fiji, also collaborates with those efforts and promotes disaster information sharing. In the field of renewable energy, Japan promotes rural electrification utilizing solar power generation in outer islands. Japan also installs a PV power plant and microgrid systems to stabilize power generation. These activities contribute to the country's power supply diversification and enable the introduction of other renewable power sources, including wind-power in the future.							
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Note	
	Disaster Risk Management and Renewable Energy Promotion Program	The program supports strengthening of information dissemination systems during disaster and to build human resources, through technical assistance including training courses, volunteers for community level, and on-going assistance to meteorological observations in Fiji. It also supports the Government's target in the TERM, 50% of electricity from renewable energy sources.	Grant Aid for Economic and Social Development Program	GA	Before JFY 2015	JFY 2016	JFY 2017	JFY 2018	JFY 2019	JFY 2020	200	Equipment Provision	
			Grant Aid for Grassroots Human Security Projects in Disaster Risk Management Sector	GGP								20	2 projects
			Project for Reinforcing Meteorological Training Function	TCP								300	Based in Fiji
			Issue-based Training Courses in Disaster Risk Management Sector	TR									4 courses
			Volunteers in Disaster Risk Management Sector	SV/JOCV									
			Pacific Leaders' Educational Assistance for Development of State (Pacific-LEADS)	CTR									
			Program for Multi-Hazard Risk Assessment and Early Warning Systems by Using Space and GIS Applications	ML								124	UN/ ESCAP
			Rural/ Remote Community Socio-Economic Productivity Improvement through Solar Power Generation Project	ML								4.00 million USD	PEC

Priority Area 2	Reducing Vulnerabilities												
Development Issue 2-1 Improvement of Health and Medical Services	<p>[Background and current situation] Intensive efforts have been made for communicable diseases prevention in the Pacific region, and a high immunization rate has been achieved through strengthening human resource under Japan's Project for Immunization Strengthening in the Pacific region (J-PIPS). The initiative is to improve public health services; especially arising obesity rates which threatens the region and become a major cause of non-communicable diseases (NCDs). Due to increased recognized importance to assist health promotion including exercise therapy and dietary modification, the Government has compiled "the Tonga National Strategy to Prevent and Control NCDs 2015-2020" with Australia and WHO's assistance. The number of HIV/AIDS patients confirmed is relatively small; nevertheless it needs to be addressed considering latent infection.</p>			<p>[Strategy] Japan supports programs for public health and awareness activities to improve referral function of Vaiola Hospital, NCDs prevention and control, dental health, HIV/AIDS prevention, and human resources capacity development, based on understanding of the Basic Design for Peace and Health (Global Cooperation), which is a guideline for Global Health Policy under the Japan Development Cooperation Charter, approved in 2015. The guideline targets mainly NCDs prevention and control measures in the Pacific region.</p>									
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Note	
	Health and Medical Sector Support Program for Island and Remote Areas	The program supports management and maintenance function of the Vaiola Hospital, which was refurbished by the Japan's Grant Aid, through training courses provision and volunteer assignments. The Program also supports NCDs prevention and control and dental health activities, including volunteers who are assigned into the NCDs programs, through collaboration with the Yokohama National University.		Grant Aid for Economic and Social Development Program	GA	Before JFY 2015	JFY 2016	JFY 2017	JFY 2018	JFY 2019	JFY 2020	200	Equipment Provision
				Project for Improving Adult's Lifestyle Approach from Oral Health in the Kingdom of Tonga	JPP								
				Pacific Leaders' Educational Assistance for Development of State (Pacific-LEADS)	CTR								
				Issue-based Training Courses in Health and Medical Sector	TR								2 courses
Volunteers in Health and Medical Sector				SV/JOCV									
Development Issue 2-2 Improvement of the Quality of and Access to Education	<p>[Background and current situation] Primary school enrollment ratio of Tonga is quite high; however, it has been observed that numerical ability is relatively weak for most students. Further improvement in basic education sector is required in science and mathematics, music and physical education, and foreign language. Improvement of quality of pre-school and inclusive education, teacher training, school facility and equipment, drop-out and repeat a year, and vocational education are issues that should be also addressed.</p>			<p>[Strategy] Japan continuously supports education facility improvement, including Vava'u High School and 'Eua High School, and supports basic education sector improvement especially mathematics through teacher training, and quality improvement for pre-school and inclusive education, following a guideline, "the Learning Strategy for Peace and Growth – Achieving Quality Education through Mutual Learning" under the Japan Development Cooperation Charter, approved in 2015. Japan also supports cultivation of aesthetic sentiments for personal mental growth, and Japanese language education as one of methods for promoting cross cultural understanding.</p>									
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Note	
	Education Sector Support Program for Island and Remote Areas	The program supports efforts to improve numerical skills through Soroban (Japanese Abacus) providing volunteers and training courses, and supports Japanese language education, cultivation of aesthetic sentiments for personal mental growth, and pre-school and inclusive education. It also supports school facility improvement through GGP scheme.		Grant Aid for Grassroots Human Security Projects in Education Sector	GGP							76	8 projects
				Pacific Leaders' Educational Assistance for Development of State (Pacific-LEADS)	CTR								
				Issue-based Training Courses in Education Sector	TR								1 course
Volunteers in Education Sector				SV/JOCV									

Development Issue 2-3 Strengthening Economic Foundations for Growth	[Background and current situation] In order to resolve regional disparity between main islands and other outer islands, it is essential to improve and properly maintain transport and communication network, and to develop basic infrastructure for providing public services; however, the government of Tonga faces financial difficulties to deal with it alone. Development partners, therefore, prioritize infrastructure development as one of their focus areas, i.e., the Integrated Urban Development Program supported by ADB. Improvement of technical and vocational training, which contributes to promote domestic and regional economic development, as a measure against unemployment, is an issue that should be also addressed, where youth make up a large proportion of the population in Tonga.			[Strategy] Japan supports public infrastructure development, including development and strengthening transportation and communication network, and human resource development for industrial promotion in tourism, agriculture and fisheries sectors. Japan also supports technical and vocational training to promote domestic and regional industries. Maximizing efforts within the limited resources, Japan utilizes various schemes, including training courses, JICA Partnership Program, Follow-up Cooperation Program, volunteers and others.										
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Note		
					Before JFY 2015	JFY 2016	JFY 2017	JFY 2018	JFY 2019	JFY 2020				
	Program for Economic Infrastructure Development, Maintenance and Management	The Program supports efforts for infrastructure development through the Grant Aid Scheme, including provision of inter-islands vessel, 'Otuanga' ofa, and upgrading of wharf for domestic transport, and also supports to improve management and maintenance skills and human resource capacity through training courses and volunteer assignments.	Project for Upgrading of Wharf for Domestic Transport	GA								3320		
			Grant Aid for Grassroots Human Security Projects in Basic Infrastructure Sector	GGP								5	1 project	
			Regional Advisor for Sea Transportation Maintenance	EXP										Based in Fiji
			Pacific Leaders' Educational Assistance for Development of State (Pacific-LEADS)	CTR										
			Issue-based Training Courses in Infrastructure Development, Maintenance and Management Sector	TR										6 courses
		Volunteers in Infrastructure Development, Maintenance and Management	SV/JOCV											
	Program for Industrial Development and Income Generation	The Program supports efforts for balanced urban and rural development and sustainable use of resources in rural and remote islands, through volunteer assignments and training courses in the sector of rural development, SME promotion and others, in order to support living environment improvement and income generation activities.	Issue-based Training Courses in Industrial Development and Vocational Training Sector	TR									2 courses	
Pacific Leaders' Educational Assistance for Development of State (Pacific-LEADS)			CTR											
Volunteers in Industrial Development and Vocational Training Sector			SV/JOCV											
Pacific Payment Remittance and Securities Settlement Initiative - PARPI			ML									1.00 million USD	WB-JTF	

Legend: [PS] = Preparatory Survey, [DD] = Detailed Design, [TCP] = Technical Cooperation Project, [TCDP] = Technical Cooperation for Development Planning, [EXP] = Expert, [EQ] = Equipment, [CTR] = Country-focused Training, [TR] = Issue-based Training / Training Program for Young Leaders, [JOCV] = Japan Overseas Cooperation Volunteers, [SV] = Senior Volunteers, [TEXP] = Third-country Expert, [TTR] = Third-country Training, [ICT] = In-Country Training, [STC] = Science and Technology Cooperation on Global Issues, [JPP] = JICA Partnership Program, [xx-TA] = Technical Assistance implemented by organizations other than MOFA and JICA, [PCP-TC] = Private Companies Proposed-Technical Cooperation, [GA] = Grant Aid, [GAF]=Grant Aid for Fishery, [FA]=Food Aid, [CGA]=Cultural Grant Aid, [GACGP]=Grant Assistance for Cultural Grassroots Projects, [EGA]=Emergency Grant Aid, [GANP]=Grant Aid for Japanese NGOs Projects, [GGP]=Grant Aid for Grassroots Human Security Projects, [LA] = Loan Aid (ODA Loan), [ML] = Multilateral Cooperation, [SSM] = Support for Small and Medium sized Enterprise, Solid Line [—] = Schedule, Dash Line [- - -] = Tentative Schedule