

Rolling Plan for Papua New Guinea

As of April 2021

Basic Policy of Assistance	Achievement of Sustainable Economic Growth and Improvement of the Living Standard by Strengthening of the Basic Socio-Economic Foundation in Papua New Guinea
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Priority Area1	Strengthening of the Foundation of Economic Growth
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<p>[Background and current situation] There are many remote islands and vast mountainous areas in PNG and basic infrastructures such as transportation, power and water supply are inadequate. As a result, access to social services and growth in household income has been limited. In particular, underdeveloped transportation infrastructure is causing high transportation costs, which leads to high commodity prices. Furthermore, since existing infrastructures are not appropriately maintained, they are vulnerable to frequent natural disasters. Therefore, it is necessary to develop basic infrastructure such as road, airport and electricity that sustains each industry in PNG, and to improve their maintenance and management capabilities.</p>	<p>[Strategy] Japan will support sustainable economic growth through assisting the development and maintenance of transport and traffic infrastructure such as bridges, roads, ports, airports and energy and electricity infrastructure including renewable energy, such as power plants and power grid systems, which are essential for improving the foundation of people's livelihood and reinforcing economic activities. In addition, while efforts for aid coordination with donors are underway, Japan will promote effective and efficient infrastructure development through aid coordination and information sharing with other donors.</p>
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Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	SDGs	Note		
				Before JFY 2020	JFY 2021	JFY 2022	JFY 2023	JFY 2024	JFY 2025					
Development Issue 1-1 Development and Maintenance of the Socio-Economic Infrastructure	This program aims to develop the social and economic foundations including transport and traffic infrastructure (e.g. roads, bridges, ports and airports), power and energy infrastructure (e.g. power stations and power grids). Maintenance capacity also needs to be strengthened through technical training.	The Project for Capacity Development of Department of Transport in Port Policy and Administration (Phase 2)	TCP	-					-	2.66	9			
		JICA Development Advisor	EXP				-	-	-	-	-	8,9		
		The Project for Capacity Development on Road Maintenance Phase 2	TCP				-	-	-	-	3.52	9		
		Project for Kokopo-Rabaul Infrastructure Development Plan	TCDP			-	-	-	-	-	2.11	8,9		
		Ramu Transmission System Reinforcement Project	LA				-	-	-	-	83.40	7		
		The Nadzab Airport Redevelopment Project	LA								269.42	9		
		Preparatory Survey for Tokua Airport Redevelopment Project	PS		-	-	-	-	-	-	-	-	9	
		Public Investment Management	EXP	-					-	-	-	-	8,9	
		The Project for the Improvement of Planning and Operation of Power System	TCP	-						-	2.97	7		
		Economic Social development Plan	GA		-	-	-	-	-	-	-	10.00	16	Maritime safety
		The Project for Rural Electrification with Extension of Power Supply Network	GA				-	-	-	-	10.00	7		
		Training program on Economic Infrastructure	TR					-	-	-	-	-	9	

<p>[Background and current situation] While the mining sector is developed due to the abundant natural (mineral, oil & gas) resources, rural areas, where 85% of the population is living, are self-sufficient and predominantly reliant on the primary industries as there are very few processing industries in the rural areas. Residents in rural areas, where there is inadequate transport access, are still living in difficult conditions with little opportunity to improve agricultural techniques and sell their products in the markets. In light of this, it is recommended that activities conducted contribute to the stimulation of economic activities and social stability through predominantly infrastructure development, as well as improvement of investment and business promotion, strengthening governance and, promotion of working/employment opportunities by technical capacity building.</p>	<p>[Strategy] Japan will encourage the promotion of efficient and effective sustainable economic growth through supporting activities which contribute to social stability, and technical support for the expansion of investment, trade promotion, improvement of economic assistance efficiency and sector development. Japan will also encourage the strengthening of the foundation of people's livelihood in rural areas, where most of the population is living, through assisting income expansion by commercial and industry promotion, taking into account the aspects of sustainable development of Agriculture, Forestry and Fisheries. In order to improve the investment and trade environment for Japanese company's to advance, Japan will assist capacity building for PNG industries, strengthening of management system to ensure quality of products and promoting of participatory development predominantly with communities.</p>
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					before JFY 2020	JFY 2021	JFY 2022	JFY 2023	JFY 2024	JFY 2025					
1-2 Stimulating of economic activities	Industrial Promotion	The program aims to encourage industrial promotion by improving the investment and trade environment. Japan will support the expansion of processing techniques in sectors such as Agriculture, Forestry and Fisheries and will also support the improvement of commercial management. Japan will also support promoting of participatory development which contributes to enhancing ownership by community and strengthening the power of community autonomy. Japan will further support promoting of sustainable development through improvement of public commercial facilities.	The Project for Rehabilitation of Alotau Town Market and Fisheries Facilities	GA	■	-	-	-	-	-	-	11.69	12, 14		
			The Project for Improving Resource Related Revenue Management in Papua New Guinea	TCP	■	■	-	-	-	-	-	-	2.26	8	
Data Collection Survey on Integrated Farming System in East New Britain Province			BIS	-	■	-	-	-	-	-	-	-	-	2,9	
Enhancing Customs Capacity through Master Trainer Program			TTR	-	■	■	■	■	■	■	-	-	-	8	Collaboration with WCO
Agriculture Studies Networks for Food Security (Agri-Net) (JFY2020)			TR	■	■	■	■	■	-	-	-	-	-	2,12	
Training Program on Industrial Development			TR	■	■	■	■	■	-	-	-	-	-	8	
Dispatch Volunteers in Tourism Promotion and Agriculture Promotion			JOCV	-	-	-								2,8	
Project for international fishery promotion cooperation			MAFF-TA	■	■	-	-	-	-	-	-	-	-	14	Expert and Equipment

Priority Area 2	Improvement of Social Services																
Development Issue 2-1 Strengthening of Capacity for Equitable Quality Education	[Background and current situation] Since 2012, the school enrollment rate in PNG has been improving due to the government's policy of free education, but the number of children per classroom has increased sharply as the number of students enrolled has increased, so quality of education is still a big issue. In addition, the Government is trying to shift the policy from the conventional performance-based education to the standard-achieving education, and there is an urgent need for efforts such as formulating a curriculum, developing teaching materials, teacher training, and revising assessments in line with the new policy. In addition, there is an extreme shortage of technical personnel who will lead the industry in relation to the problem of basic education.				[Strategy] In the education sector, Japan will support strengthening the education system and capacity building with a focus on quality enhancement and facilities improvement at primary and secondary level, as well as upgrading the higher education facilities and strengthening technical and vocational education and training, taking into account Japan's education cooperation policy 2016-2020. Japan will also consider support in collaboration with Australia and other development partners keeping in mind changes in PNG's school system. Grant Assistance for Grassroots Human Security Projects is also utilized in the education sector.												
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	SDGs	Note				
Remote and Islands Areas Education Support Program		This program aims to improve primary and secondary education by upgrading the quality of teachers, classroom teaching and curriculum development. Access to education will be improved also by upgrading educational facilities.	Project for Strengthening Primary Teacher Pre-service Education in Mathematics and Science	TCP	■	■	■	■	■	■	-	-	4.66	4			
			Education Policy Advisor	EXP	-	-					-	-	-	-	4		
			SDGs Global Leader Program	TR	■	■	■	■	■	■	■	■	-	-	4		
			Training program on Education sector	TR	■	■	■	■	■	■	-	-	-	-	4		
			Grassroots Human Security Grant Aid on Education Sector	GGP	■	■	-	-	-	-	-	-	-	-	0.25	4	
			Dispatch Volunteers in Education sector	JOCV										-	-	4	

Development Issue2-2 Improvement of Health and Medical Services	<p>[Background and current situation] High occurrence rates of Infectious diseases and a high rate of infant and maternal mortality are still serious problems in rural areas of PNG, due to a lack of health and medical services and low vaccination rate. The problems are compounded by closure or insufficient operation of medical facilities caused by a lack of operational budgets, staff, drugs and deteriorated facilities. Improvement of medical facilities and equipment, and increase of the number of medical staffs as well as improvement of their quality are urgently required in order to improve health and medical services.</p>			<p>[Strategy] Japan will promote improvement of health services through assistance in strengthening of medical systems, measures against infectious diseases, and training of medical personnel in rural areas in line with the National Health Policy 2011-2020. Japan will cooperate with dispatch of JICA volunteers and provision of equipment and the grassroots assistance program as well as collaboration with development partners such as Australia, also improve the quality of medical services, and provide opportunities for training to promote awareness of preventive health care.</p>											
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	SDGs	Note		
	Health and Medical Program for the Islands Region	This program aims to institutionalise/strengthen healthcare services accessible in rural areas, to improve the quality of services, to promote vaccination against infant infectious diseases and measles, and to improve preventive awareness of malaria, filariasis, HIV/AIDS and tuberculosis.			The Project for Elimination of Lymphatic Filariasis in the Pacific Region	TCP	before JFY 2020	JFY 2021	JFY 2022	JFY 2023	JFY 2024	JFY 2025		3	
					Data Collection Survey on Improving Maternal, Newborn and Child Health and Community Health in Pacific Region	BIS	-	-	-	-	-	-		3	
					Project on making healthy village for mothers and women in the highlands region of Papua New Guinea (HAMAMAS)	JPP	-	-	-	-	-	-		3	
					The Project for Improving Basic Medical Services for Infectious Disease Control in Health Facilities	TCP	-	-	-	-	-	-		3	
					SDGs Business Model Formulation Survey with the Private Sector for Improving Health Care Waste Management (HCWM) including Infectious Waste by Introduction of Medical Incinerator in Papua New Guinea	SDGs BMFS	-	-	-	-	-	-		3	
					Economic Social development Plan	GA	-	-	-	-	-	-	9.00	3	Health and Medical Care
					Emergency Assistance for Prevention of Further Spread of COVID19 Infection	ML	-	-	-	-	-	-	10.10	3	Collaboration with UNICEF, WHO, FAO and UNWOMEN
					Training program on Health and Medical sector	TR	-	-	-	-	-	-		3	
Dispatch Volunteers in Health sector					JOCV	-	-	-	-	-	-		3		
Priority Area 3	Environment and Climate Change, Disaster Prevention														
Development Issue 3-1 Environment Conservation	<p>[Background and current situation] Concerns have been highlighted on the deterioration of natural environment and living conditions caused by the development of natural resources and rural-to-urban migration. A particular concern has been directed to the under-development of infrastructure such as waste disposal in urban areas. Rehabilitation of waste dump sites, improvement of management of waste collection and the development of sewerage systems need to be addressed urgently. In addition, although PNG is one of the countries with the most abundant biodiversity in the world, the implementation of various measures positioned in the national biodiversity strategy and action plan of the strategy is inadequate due to weak collaboration between stakeholders and insufficient funding and capacity of government agencies.</p>			<p>[Strategy] Japan will promote a recycle-oriented society through assistance to improve public hygiene, living environment and protection of natural environment in island nations. Secretariat of the Pacific Regional Environment Program (SPREP) has formulated the Pacific Region Waste Management Pollution Control Strategy (2020-2025) following the Pacific Region Waste Management Strategy 2010-2015. Japan assists the 9 countries with improvement of capacity of waste management within the framework of the Regional Technical Cooperation Program Phase 2 from 2016. In PNG, Japan supports formulation of national waste management guideline/strategy based on the Pacific regional strategy, and improvement of waste management capacity of NCD and Local Cities, and Capacity Development on Mine waste. In addition, Japan will support strengthening national governance for protected area management and strengthening sustainable management of natural resources with local residents in model protected areas.</p>											
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	SDGs	Note		
	Formulation of Recycling-Oriented Society in the Islands Region	Japan assists the Government of PNG to implement measures to improve waste management in order to achieve the goals set by the Pacific Regional Programs.			Project for Promotion of Regional Initiative on Solid Waste Management in Pacific Island Countries Phase II (J-PRISM)	TCP	-	-	-	-	-	-		6,11	
					Data Collection Survey on promotion of recycling plastics and other materials in Pacific Island Countries	BIS	-	-	-	-	-	-		6,11	
					Training related to the recycling-oriented society formation support in islands	TR	-	-	-	-	-	-		12	
					Dispatch Volunteers in Environment Education sector	JOCV	-	-	-	-	-	-		11,12,13	
Japan assists Government of PNG to implement measures addressing protection of natural environment and living conditions.				Port Moresby Sewerage System Upgrading Project (POMSSUP)	LA	-	-	-	-	-	-	3.21	6,9	Technical assistance related to yen loans	
				The Project for Biodiversity Conservation Through Implementation of the PNG National Biodiversity Strategy	TCP	-	-	-	-	-	-	6.21	14,15		

