

Rolling Plan for Federative Republic of Brazil

As of April 2019

Basic Policy of Assistance	Assistance for sustainable development in Brazil and the promotion of mutually beneficial partnership
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Priority Area 1	Urban issues and management of environment and disaster risks
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Development Issue 1-1 Urban problems	[Background and current situation]		[Strategy]						Assistance Amount (100 Million Yen)	Notes				
	While Brazil has its large geographical area, its population growth in urban areas is faster than any forecast (urban population ratio is 87% (2018), according to the World Bank). The urban infrastructure development has not matched with the pace of the urbanization, also, as a result of the progress of urban development without appropriate development regulations and planning, Brazil holds various problems caused by disorderly urbanization such as deteriorating environment, sanitation and public safety and traffic jams.		Contribute to create sustainable, highly efficient and low environmental impacting cities using advanced technology and Japanese expertise in order to cope with various problems such as deteriorating environment, sanitation and public safety and traffic jams caused by disorderly urbanization in Brazil.											
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule									
					Before JFY 2018	JFY 2019	JFY 2020	JFY 2021			JFY 2022	JFY 2023		
		Contribute to create sustainable, highly efficient and low environmental impacting cities in order to cope with several problems such as deteriorating environment, sanitation and public safety and traffic jams caused by disorderly urbanization. Program to build a sustainable city	Environmental Improvement Project in the Basin of Lake Billings	LA									62.08	ODA Loan
			Sanitation Improvement Project for Santa Catarina Coastal Region	LA									144.26	ODA Loan
			Non Revenue Water Control Project	LA									335.84	ODA Loan
			Belem Metropolitan Bus Rapid Transit Development Project	LA									164.11	ODA Loan
			Project for Strengthening the Capacity on Sustainable Urban Development	TCP										
			Project on Nationwide Dissemination of Community Policing	TCP									2.11	
			Environment-Conscious Automobile Recycling System	SDGs BVS										
			Verification Survey with the Private Sector for Disseminating Japanese Technologies for Utilizing Energy Harvesting Technology in Brazil	SDGs BVS										
			Survey for Introduction of AI / IoT Solution for Urban Crime Prevention by Face Authentication and Emotion Analysis	SME PPS										
	Survey on Business of Crack Repair and Deteriorated Part Contributing to Long-lived Concrete Structure		SME PPS											
	Survey for Recycling of Scum in Waste Water Treatment Plants in the State of São Paulo and its Surrounding States		SDGs BMFS											
	Survey for Introduction of Underground Infrastructure Management Platform		SDGs BMFS											
	Training and Dialogue Programs	TR												

Priority Area 2	Investments on environmental improvements											
	[Background and current situation] Brazil is ranked on the 124th place among 190 countries in the World Bank's "Doing Business Ranking 2020" - overall investment - environment and this rating is far below Chile (59th) and Colombia (67th) which are better positioned in South America. One of the core problems on promoting investments in Brazil by the private sectors are the growth of population along with the lack of infrastructure, the reduction of urban facilities, the worsening of environmental conditions, complex legislation, high rates of taxation , the 'Brazilian Cost' , and the lack of qualified technical human resources.					[Strategy] In order to enhance industrial competitiveness, those areas that accelerate economic growth including infrastructure development, technical assistance, and human resource development will be focused. The collaboration with private funds is also considered as one of the possible cooperation opportunities.						
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Notes
	Human Resource Development Program for the industry	In order to enhance industrial competitiveness, those areas that accelerate economic growth including infrastructure development, technical assistance, and human resource development will be focused. The collaboration with private funds is also considered as one of the possible cooperation opportunities.	Agri Supply Chain Project(Amaggi)	LA		■						Private Sector Investment Finance
			Country-focused Training relating to Alumina Refinery Project (ALBRAS)	CTR	■							Technical Assistance Related To ODA Loan
			Training and Dialogue Programs	TR	■	■						
Priority Area 3	Triangular Cooperation											
Development Issue 3-1 Promotion of JBPP	[Current status and challenges] Based on the Japan-Brazil Program (JBPP) there shall be the triangular strategic cooperation aimed at the final receptor countries in those areas where Japan and Brazil bear concurrent development guidelines.					[Strategy] Besides the formulation of new projects, identified as priorities both to Japan as well as to Brazil, there shall be the full execution of projects in process and the disclosure of results.						
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule						Assistance Amount (100 Million Yen)	Notes
	Japan Brazil Partnership Program (JBPP)	Promote the formulation and execution of the Triangular Cooperation for the development of beneficiary countries, effectively using the cooperation forms, which are the joint projects in the scope of JBPP, joint seminars, experts and the Training Course for Third Countries.	International Course for Humanized Care for Birth and Newborns	TTR	■	■	■					
			International Course for Exchange and Development Training of Vocational Training Service for Brazil, Portuguese Speaking African Countries, and East Timor	TTR	■	■	■					
			International Course on Management of South-South and Triangular Cooperation (Phase 2)	TTR		■	■	■				
			International Course on Good Practices about Prevention, Reduction and Control of Water Loss at Water Distribution System	TTR		■	■	■	■	■	■	
International Course on Good Practices related to Management and Innovation in Operation and Maintenance of Water and Sanitation Systems			TTR		■	■						

Priority Area 4	Others								Assistance Amount (100 Million Yen)	Notes					
	Japan's Assistance Program	Program Summary	Project	Scheme	Schedule										
Development Issue 4-1 Others	Japan's Assistance Program	Cooperation of Citizen Participation	Building a Care Prevention Model Using Music Rehabilitation in the Municipality of São Paulo	JINGA											
			The Project for Promoting Environmental Education in the Municipality of Caçapava, São Paulo	JINGA											
			Japan Overseas Development Youth Volunteers for Overseas Japanese Communities	JOCV											
			Japan Overseas Development Senior Volunteers for Overseas Japanese Communities	JOCV											
	Others	Others	Others	Project for the Establishment of a Research and Reference Collaborative System for the Diagnoses of Fungal Infections including Drug-Resistant Ones both in Brazil and Japan	STC							3.81			
				Collaboration Program with the Private Sector for Disseminating Japanese Technology for Portable Ultrasound for Remote Support in Brazil	PCP-TC										
				Feasibility Survey for Utilizing High Pressure Processing as High-value Added Food Industry in the State of Minas Gerais and its Surrounding States in Brazil	SDGs BMFS										
				Grassroots Human Security Grant Aid(Health Sector)	GHGA								0.65		
				Grassroots Human Security Grant Aid(Social Welfare Sector)	GHGA								0.50		

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, [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 Assistance, [GCGP]=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), [BIS] = Basic Information Survey, [ML] = Multilateral Cooperation, [SME PPS]=Small and Medium-Sized Enterprise (SME) Partnership Promotion Survey, [SDGs BMFS]=SDGs Business Model Formulation Survey with the Private Sector, [SDGs BVS]=SDGs Business Verification Survey with the Private Sector, Solid Line [—] = Schedule, Dash Line [- - -] = Tentative Schedule