

Japan's ODA to Ethiopia: Rolling Plan

As of April 2017

Basic Policy	Support of Quality Economic Growth
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Priority Area 1	Agriculture and Rural Development
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	<p>【Current Situation and Challenges】 Agriculture employs approximately 75% of labor force and generates roughly 37% of GDP of the country and is a core sector for poverty reduction and economic development. Most farmers are smallholders with less than 1ha of farm land of which the majority is rain fed. The country remains prone to food insecurity caused by natural disasters such as drought, thus establishing stable agricultural production is a major priority. It is also necessary to enhance productivity among small farmers and integrate them into the market in order to achieve sustainable economic development. Population growth in rural areas has become a trigger for deforestation, unecological farming practices and soil erosion due to over pasturing, which deteriorates agricultural productivity.</p>	<p>【Strategy to achieve the program】 Japan supports the enhancement of agricultural productivity and its stability that underlie the country's food security and economic development, as well as agricultural commercialization that endorses the sustainable economic growth. Japan also extends its support to sustainable management of natural resources that provide the foundation for agricultural production.</p>																																																																																																																																					
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 15%;">Program Name</th> <th rowspan="2" style="width: 20%;">Program Outline</th> <th rowspan="2" style="width: 25%;">Project Name</th> <th rowspan="2" style="width: 10%;">Scheme</th> <th colspan="6" style="text-align: center;">Timeline</th> <th rowspan="2" style="width: 10%;">Assistance amount (0.1 billion Yen)</th> <th rowspan="2" style="width: 15%;">Remarks</th> </tr> <tr> <th style="font-size: 8px;">JFY2016 and before</th> <th style="font-size: 8px;">JFY2017</th> <th style="font-size: 8px;">JFY2018</th> <th style="font-size: 8px;">JFY2019</th> <th style="font-size: 8px;">JFY2020</th> <th style="font-size: 8px;">JFY2021</th> </tr> </thead> <tbody> <tr> <td rowspan="5" style="text-align: center; vertical-align: middle;">Agricultural Commercialization Program</td> <td rowspan="5" style="font-size: 8px; vertical-align: top;">The program focuses on the promotion of commercialization of agriculture by supporting small-scale farmers to transform from subsistence to market-oriented farming. 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Priority Area 3	Infrastructure Development										
Development Issue 3-1 Diversification of Power Source and Efficient Power Supply	<p>【Current Situation and Challenges】 The Government of Ethiopia has put an emphasis on the expansion and rehabilitation of economic infrastructure, and set goals in GTP2 to achieve promoting industrialization such as: 1) Power supply capacity improvement; 2) Logistic cost reduction including road expansion and; 3) Improving access to safe water.</p> <p>In the power sector, the Government of Ethiopia set its policy to expand power exports to neighboring countries by utilizing its abundant hydro power capacity. However, in order to match power demand increases and realize a stable power supply, it is necessary to develop a domestic back-born system, international transmission lines and power generation which is not based on seasonal variations.</p> <p>Key issues for the transport and urban infrastructure sectors are the development of an international logistics network, and the development of infrastructure and capacity of its implementing organizations in urban areas, where population is rapidly concentrating.</p> <p>Key issues for the water sector are: establishment and dissemination of water supply facilities in rural areas; strengthening system and human resource development for operations & maintenance in urban areas. In addition, due to serious environmental pollution caused by the ever growing population and industrialization in urban areas, the demand for water & sewerage systems and capacity development of operations & maintenance for the systems has rapidly increased.</p>		<p>【Strategy to achieve the program】 1.Power Japan mainly focuses on: 1) A domestic back-born system and international transmission lines for power export; 2) Power source diversification through geothermal development and; 3) Upgrading the transmission and distribution network in Addis Ababa as a demand center.</p> <p>2. Transport and urban infrastructure To develop an attractive market and environment for investment and to reduce logistic costs, as stated in GTP2, Japan supports national road network development, operation & maintenance and urban infrastructure improvement, including improving the asphalt road ratio and the capacity development of implementing organizations. This is to support agricultural development and industrialization while focusing on regional industrial development and a multi-modal international logistics network development for the Djibouti Corridor.</p> <p>3. Water and sanitation Japan focuses on its support to urban water supply and integrated sanitation and sewerage facilities as well as human resource development demands in the country.</p>								
	Program Name	Program Outline	Project Name	Scheme	Timeline						Assistance amount (0.1 billion Yen)
Stable Power Supply Program	The program aims at power source diversification and reduced power loss through geothermal energy and transmission and distribution network developments.	Geothermal Development Support Project	TCP	JFY2016 and before	JFY2017	JFY2018	JFY2019	JFY2020	JFY2021		
		Preparatory Survey for Aluto Langano Geothermal Power Generation Project	PS							3.83	For Loan project
		Geothermal Development Advisor	EXP								
		Preparatory Survey for The Project for Geothermal Wellhead Power System	PS								
		Data Collection Survey on Addis Ababa Transmission and Distribution System	BIS								
		Transmission Development Advisor	EXP								
		KCCP for stable power supply	TR								

Priority Area 4	Education and Health									
Development Issue 4-1 Provision of Quality Educational Environment	<p>【Current Situation and Challenges】</p> <p>1. Education The Ethiopian Government set up an Education Sector Development Program in 1997 and the access rate to Primary Education reached almost 100% in 2014/15. On the other hand, the rapid expansion of access to Primary Education has caused a lack of quality education. Furthermore, the low access rate to Secondary Education, which reflects regional disparities and would be an obstacle for the expansion of Higher Education, is still an important issue.</p> <p>2. Health To be a lower-middle income country by 2025, in GTP2, the Ethiopian Government set up targets that it develop the basic medical care & the health service infrastructure and strengthen the capacity of health personnel for sustainable economic development.</p>					<p>【Strategy to achieve the program】</p> <p>1. Education Japan has conducted school construction and school management improvement focusing on Primary Education. On the other hand, following the strong demand for the quality improvement of Primary Education and support for Secondary Education, Japan supports Basic Education including Primary and Secondary in: 1) Further improvement of access and; 2) Improvement of quality. As for 1), Japan supports the mitigation of regional disparities and the improvement of access to Secondary Education through school construction. As for 2), making use of the comparative advantage of Japan's education, teachers' assessment of students' learning achievements and improvement of lessons will be supported. Through this support, Japan contributes to strengthening science and mathematics education (Industrial Human Resource Development), which is prioritized by the Ethiopian Government.</p> <p>2. Health For sustainable economic development, and paying attention to Universal Health Coverage promotion, Japan enhances the quality of medical & health service through: 1) Human resource development in the health sector and; 2) Basic medical care & health service infrastructure.</p>				
	Program Name	Program Outline	Project Name		Timeline			Assistance amount (0.1 billion Yen)	Remarks	
Program for Provision of Quality Educational Environment	The program aims at industrial human resource development by:	Project for Capacity Development for Improving Learning Achievement in Mathematics and Science Education	TCP	_____					4.80	
		1) Improving quality of science and mathematics education in Primary Education and;	The Project for Mathematical Understanding for Science and Technology(MUST)	TCP		-----	-----	-----	-----	7.80
	2) Improvement of access to Secondary Education.	Science and Mathematics Education Management Specialist	EXP	_____	_____					
	To achieve 1), technical cooperation for teachers' training and developing supplementary learning materials, and support through JOCV/SV, policy advice at the Federal level will be continued.	Preparatory Survey for Project for Construction of Secondary Schools in Tigray National Regional State	PS	_____						
		To achieve 2), school construction will be conducted considering the mitigation of regional disparities.	Issue-based Training for Industrial Human Resource Development	TR		_____				
		Volunteers for Primary Education	JOCV/SV		_____					
		Volunteers for Science and Mathematics	JOCV/SV		_____					
		Volunteers for Technical & Vocational Training (TVET)	JOCV/SV		_____					
Development Issue 4-2 Quality Improvement of Health and Medical Care	Program for Quality Improvement of Health and Medical Care	To enhance the quality of medical & health services, the program aims at	Issue-based Training in Health Sector	TR	_____					
		1) Human resource development in the health sector and; 2) Basic medical care & the health service infrastructure.	Grant Assistance for Cultural Grassroots Project in Health Sector	GGP	_____					

Others

【Current Situation and Challenges】 Japan contributes to tackling the development issues of Ethiopia by dispatching volunteers. In addition, capacity development of the African Union Commission should be conducted.		【Strategy to achieve the program】 In addition to collaboration with other development partners, international organizations, NGOs, etc., Japan promotes involving various stakeholders such as the Japanese private sector, municipalities, universities and research institutes, etc.									
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Citizen Participatory Cooperation		Japan Overseas Cooperation Volunteers/ Senior Volunteers	JOCV/SV								
Others		Project on Capacity Building for Kaizen Implementation in the African Union Commission	BIS								
		Volunteers in Physical Education, Sports	JOCV/SV								
		Socio-Economic Development Plan	GA							2.00	

Legend for Schemes:[PS] = Preparatory Study, [TCP] = Technical Cooperation Project, [DP] = Technical Cooperation for Development Planning or (previous) Development Study, [EXP] = Expert, [TR] = Issue-based Training / Area-focused Training / Training Program for Young Leaders, [JOCV] = Japan Overseas Cooperation Volunteers, [SV] = Senior Volunteers, [TTR] = Third-country Training, [SSM]=Scheme for Small and Medium Enterprises, [BIS]=Basic Information Study, [JPP]=JICA Partnership Program, [GA] = Grant Aid (other than specific grant aid schemes listed below), [GHGA] = Grassroots Human Security Grant Aid, [JNGA] = Grant Aid for Japanese NGO's Projects, [ML] = Multilateral Cooperation, [STC]=SATREPS (Science and Technology Research Partnership for Sustainable Development)