



Leading the world with trust



JICA 2017

JAPAN INTERNATIONAL
COOPERATION AGENCY



ANNUAL REPORT

KENYA OFFICE

**Post TICAD VI – For Quality
and Empowerment in Africa**

Promoting Structural Economic Transformation through Economic Diversification and Industrialization



Strengthening Competitiveness of the Northern Economic Corridor by developing High Quality Transport Infrastructure

JICA is assisting development of Mombasa Port and connecting highways and bridges. In July 4, 2017 the Loan Agreement for Mombasa Port Area Development Project (II) was signed. The project aims to link the new container terminal with Mombasa Road and Dongo Kundu Special Economic Zone.

In Nairobi, based on NIUPLAN (Nairobi Integrated Urban Master Plan assisted by JICA), Ngong Road Expansion Project (Phase 1) was completed in December 2017. Meanwhile, Grant Agreement for Ngong Road Expansion Project (Phase 2) was signed on July 4, 2017. JICA strives for decongestion and resulting economic development of Nairobi.



Ngong Road



Enhancement of Clean and Reliable Power Supply

Kenyan Government has been promoting geothermal development as clean, reliable and affordable energy resource for stable energy supply. Japan has shared its geothermal energy expertise and its high quality manufacture for decades under this policy.

As a highlight of 2017, ground breaking ceremony of the Olkaria V Geothermal Power Development Project was presided over H.E. the President of the Republic of Kenya, Uhuru Muigai Kenyatta. This project contributes to develop additional 140MW power generation to previous JICA's contribution of power plants construction.

JICA will be a strong contributor for Kenya's stable power supply continuously through development and strengthening of the power plant, transmission line and technical capacity of the engineers.



Olkaria Geothermal Power Station 1 Unit 4,5



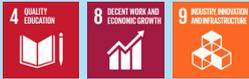
Empowerment and promotion of smallholder horticulture through SHEP-approach :market-oriented agriculture

The project is aiming at internalization of the SHEP Approach. It addresses the motivation of farmers and mitigation of information gap which enable to change farmers' mindset from "Grow and Sell" to "Grow to Sell", within the County. The Project targets eighteen (18) counties and will continue to support the County Government to up-scale SHEP Approach in the County agricultural extension mechanism that improves livelihood of smallholder horticulture farmers further in Kenya.

**SHEP: Smallholder Horticulture Empowerment and Promotion*



Market Survey training for staff and farmer representatives in Kuresoi North sub-county, Nakuru



ABE Initiative: the Bridge between Africa and Japan

ABE stands for African Business Education Initiative for the Youth, which was announced by Japanese Prime Minister Shinzo Abe at TICAD V conference in 2013. This program aims providing opportunities to 1,000 youths in Africa for acquiring a master’s degree at a Japanese university and having an internship at a Japanese company. Through this program, ABE graduates are expected to be a good supporter of Japan and/or partner of Japanese companies which have interests of starting their business in Africa.

Kenya is the largest beneficiary of ABE initiative with totally 151 participants from 1st batch to 4th batch. The joint Send-off Ceremony for 4th batch (19 from Kenya) was held in Nairobi in August, 2017 together with the participants from Eritrea (2), Seychelles (1) and Somalia (1), where JICA Kenya oversees.

And now, this is also the time to encourage the returnees to contribute the aim of ABE as a bridge between two countries in various ways. JICA Kenya will closely follow them up to strengthen our linkage.



ABE 4th Batch Send-Off Ceremony

KAIZEN:—“A step towards Strong Industrialization”



Industrial development, especially SMEs, is one of priority area for JICA’s economic sector in Kenya. JICA has been implementing “Project on Industrial Human Resource Development for Industrial Development” in conjunction with Kenya Institute of Business Training (KIBT). The objective of the project is to enhance productivity and competitiveness of SMEs through the improvement of business management process (KAIZEN, 5S, Marketing and Sales and Financial management). The Project has so far yielded positive results especially with regards to the provision of consultation service to SMEs by KIBT and related institutions. Further, JICA collaborates with Toyota Kenya Academy for the provision of Japanese quality training course in the field of construction and agriculture machinery.



Kenya Coach Industries (KCI)

Cooperation for higher education (Africa-ai-JAPAN project)



“African Union - african innovation - JKUAT And PAUSTI Network Project” is a joint initiative involving Jomo Kenyatta University of Agriculture & Technology (JKUAT), Pan African University - Institute of Basic Sciences, Technology and Innovation (PAUSTI) which was established by African Union Commission (AUC), and JICA to strengthen the knowledge and skills in the fields of Agriculture, Engineering, Science and Biotechnology of both PAUSTI and JKUAT students and staff. After the project started in 2014, next generations of scientists who obtain a PhD in Japan or strengthened in JKUAT and alumni from JKUAT/PAUSTI begin to contribute to the Africa’s development using their knowledge and skills acquired through this project.



Preparing samples for her research at JKUAT

Promoting resilient health systems for quality of life



Regional Approach for UHC through Partnership for Health Systems Strengthening in Sub-Saharan Africa

Partnership for Health System Strengthening in Sub-Saharan Africa (PHSSA) Phase 2 focuses on virtual delivery of the leadership, management and governance (LMG) for health systems strengthening (HSS) training. This is with the aim of scaling up training to attain a critical mass of human resources for health (HRH) towards the achievement of universal health coverage (UHC) now being embraced by most countries in Africa and globally. In February 2018, a workshop was held in Nairobi, Kenya to pre-test the e-learning LMG-HSS materials and platform. The e-LMG-HSS roll out is targeting 3 countries in the JFY 2017 and up to 30 countries within the life span of the project.



'AHLMN members pre-testing the eLearning LMG-HSS course'

Aligning to Government Policy towards UHC



The Japanese Yen loan of 4 billion was directed to Free Maternity Services and other priority programs for UHC. The Organizational Capacity Development Project for the Management of Devolved Health Systems (OCCADEP) was implemented in two partner counties, Kericho and Kirinyaga.

In November 2017, a preparatory event towards the UHC Forum 2017, held in Tokyo in December 2017, was organized in Nairobi. Key note speakers included the Japanese Ambassador to Kenya, and the Cabinet Secretary for Health. Government of Kenya expressed its commitment to accelerate health system reform for attainment of UHC.

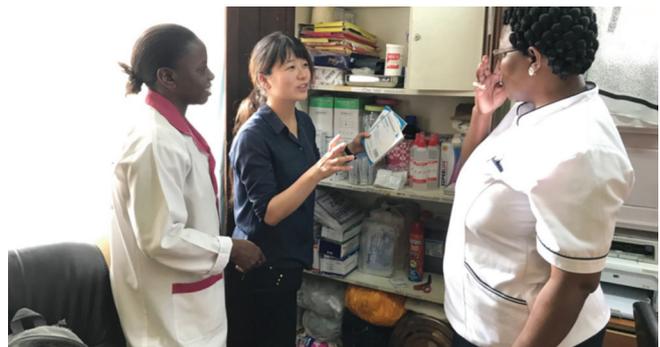


Dr. Cleopa Mailu, Cabinet Secretary, Ministry of Health, at the event



Public Health – 5S KAIZEN (JICA Volunteer Program)

A JICA Volunteer works at Thika Level 5 Hospital. Her assignment goal as a JICA Volunteer is to aim for improvement of the quality of medical services through the practice of 5S-KAIZEN. She designed her activity plan targeting 29 departments in the hospital. The research on the current situation indicated that 5S activities was almost nonexistent. She, Quality Improvement Team (QIT) and Work Improvement Team (WIT), are working together in training on 5S-KAIZEN activities in the hospital. There has been a great improvement in after 3S training in the hospital. She hopes that every department can implement the 5S-KAIZEN activities for the improvement of the quality of medical services.



5S-KAIZEN at Thika Level 5 Hospital

PILLAR

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Promoting social stability for shared prosperity



Ground-Breaking ceremony for Mwea Irrigation Development Project : Food Security

Ground-Breaking ceremony for Mwea Irrigation Development Project held on 23rd Nov 2017, in Kirinyaga County. His Excellency Hon. Uhuru Kenyatta, the President of the Republic of Kenya presided over the Grounding breaking Ceremony which included viewing of the site, ground breaking by excavator, tree planting, unveiling of the plaque and address the audience that included community members, County political leaders and the general members of the Public. The main component of the project is the construction of the dam and the irrigation area.



H.E. Uhuru Kenyatta, President of the Republic of Kenya(left), H. E. Toshitsugu UESAWA, Ambassador of Japan to Kenya and Ms. Keiko SANO, Chief Representative, JICA Kenya Office(right) during the ground breaking ceremony



Water and Environment: Ensuring universal access to clean, safe and affordable drinking water

The Project for Augmentation of Water Supply System in Narok town was officially commissioned by the President Uhuru Kenyatta and Ambassador Toshitsugu Uesawa on 7th April, 2017. The project

which consists of a water intake facilities, raw water transmission pipeline, water treatment plant and distribution pipelines is set to benefit more than 50,000 residents with the production of an additional 4,000 m³ of water per day. Access to safe and affordable water will improve livelihood of the people in the town.

The provision of safe water contributes for Kenya's attainment of vision 2030 and global issues and challenges on Pillar 3 of Nairobi Declaration.



Narok Water Treatment Plant



Environment (Climate Change): Forestry Farmers' Field School (FFS) for sustainable forest management

The Government of Kenya aims to increase forest cover which stood at 7.8% in 2015, to 10% in 2030. Through the Project "Capacity Development Project

for Sustainable Forest Management (CADEP-SFM)”, JICA has been supporting the Government’s efforts to achieve this target since 2016. The project’s objective is realization of sustainable forest management by developing capacity not only on technical matters at the institutional level but also that of foresters and community members.

This project consists of five components, one of which is Pilot Implementation of forestry activities. Under this component, Kenya Forest Service (KFS) is running Farmer Field Schools to familiarize sustainable forest management to farmers.



Forestry Farmers’ Field School



Child Protection (JICA Volunteer Program)

Child protection activities are one of the main areas in which the JICA Volunteers are recruited to work in. Volunteers are dispatched in institutions that deal with child protection, probation and after cares services, such as rehabilitation schools, children remand homes, probation schools and more. In these institutions, they work closely with the staffs in the institutions as well as with the children in conflict with the law or children in need of care and protection. The volunteers engage the children and youth to activities such as physical education to get to know how to respect the law and health benefits. They also engage the youth in activities to encourage them to improve their economic status by starting up small scale businesses helping in rehabilitation.



Boy’s Probation Hostel



Somalia: Realizing the importance of youth employment to promote peace and stability

JICA will initiate a first new technical project titled “Youth Employment Project for Somalia” with the Federal Republic of Somalia after 26 year blank of JICA Project. The project aims to improve the environment supporting youth employment and entrepreneurship that represent 70% of the total population. The project will support the formulation of development plans for industries that create employment opportunities and a human resource development plan toward advancing youth employment in Somalia. The project will also provide human resource training for trainers of educational and vocational training agencies and for start-up and existing companies in the private sector.



Ms. Keiko SANO, Chief Representative, JICA Kenya Office (left) and H.E. Fahma Nur Ahmed, Deputy Minister, Ministry of Planning, Investment and Economic Development of the Federal Republic of Somalia (right)



Seychelles (Food Security) : Promoting fisheries and capacity development

As the second most important sector in Seychelles, fisheries sector contributes 20% of GDP and employs 17% of the population. JICA has been supporting development of artisanal fishing through construction of fish landing facilities and installation of storage equipment in collaboration with Seychelles Fishing Authority (SFA). The ongoing Grant Aid Project for Construction of Artisanal Fisheries Facilities in Mahe Island (Phase 2) is planned to expand the industry by catering for more and larger fishing vessels. JICA has also continuously supported capacity development of Seychelles government staff through training in Japan. In October, ex-trainees formed an alumni association.



Technical Survey of Construction Site on the Expansion of Fish Port in Seychelles



Eritrea (Food Security): For Capacity Enhancement on Marine Resources Assessment

The Data Collection Survey on the stock assessment of marine resources was held in July and November 2017 in Massawa, Eritrea. The participants from Ministry of Marine Resource learned method to assess and periodically monitor the stock of marine resources by utilizing CPUE (Catch Per Unit Effort) method.



Training in Data Collection Survey at Massawa

Chief Representative's Message

It is always my pleasure to share with you the activities and achievements of JICA Kenya Office's covering Kenya, Eritrea, Seychelles and Somalia through the Annual report. It is my hope that you will find in this report, the contribution of JICA's activities to the development agenda of the respective countries, which are in line with three pillars of the Nairobi Declaration, the outcome document of TICAD VI held in Nairobi in August 2016.

For Kenya in particular, President Kenyatta has in his new administration, set key pillars to spur socio-economic development for the nation during the next five years – that is "the Big Four" comprising; Food and Nutrition Security, Affordable Housing, Enhancing Manufacturing, and Universal Health Coverage (UHC). The Big Four agenda remain relevant and aligns to the pillars of Nairobi Declaration, too.

In addition, we recognize the importance of Devolution and the challenges posed in delivering services to the people.

We at JICA will be happy to encourage the people of Kenya and the region in their efforts to build a united, harmonious and stable nation/region, where no individual feels left behind.



Keiko Sano | Chief Representative, JICA Kenya Office

2017 at a GLANCE

JAPANESE
FISCAL YEAR

(April 2015 - March 2016)

Technical Cooperation

3.91
Billion
Ksh
(4.41 Billion Yen)

JICA's ODA Loan

10.21
Billion
Ksh
(11.50 Billion Yen)

Training
Participants (New)

112
Persons

Experts (New)

50
Persons

JICA's
Volunteers
(New)

50
Persons

Note: JICA's ODA Loan is based on the amount of disbursement. | JICA's Grant Aid is based on the amount of signed Grant Agreement.

JICA's Volunteers include Senior Volunteers.

1Ksh = ¥1.1266 (March 2016) | Source: JICA 2017 Annual report Data Book

Maps of JICA Major Projects

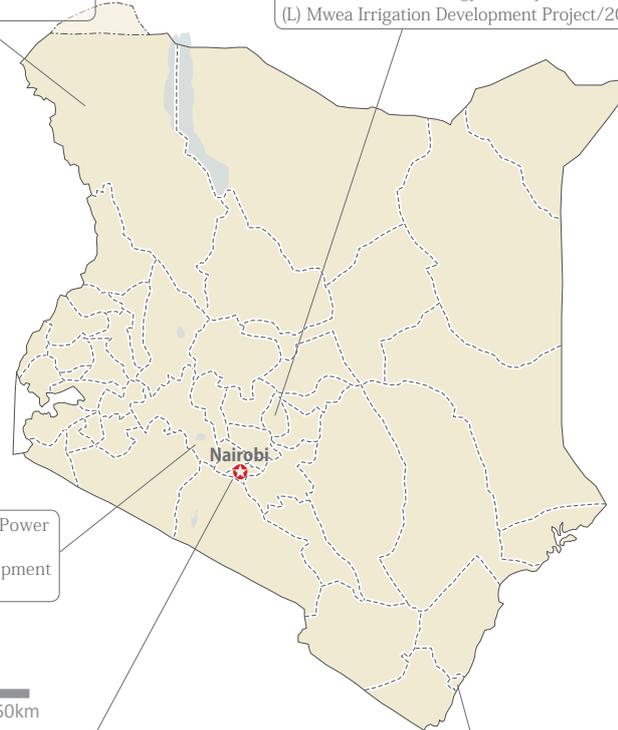
as of October 1, 2017

Kenya

(P) Technical Cooperation (D) Development Study / Technical Cooperation for Development Planning (L) Loan (G) Grant Aid

(P) Project on Enhancing Community Resilience against Drought through Sustainable Natural Resources Management and Livelihood Diversification /2017.2-2022.1

(P) The project on rice research for tailor-made breeding and cultivation technology development in Kenya/2013.5-2018.5
(L) Mwea Irrigation Development Project/2010.8



(L) Olkaria I Unit 4 and 5 Geothermal Power Project/2010.3
(L) Olkaria V Geothermal Power Development Project/2016.3

50km

<Nairobi and its environs>

- (P) Project on Integrated Urban Development Master Plan for the City of Nairobi /2012.11-2014.12
- (P) The Project for Capacity Strengthening for Geothermal Development in Kenya/2013.9-2019.3 [Menengai]
- (P) AFRICA-ai-JAPAN Project: African Union-African innovation-JKUAT AND PAUSTI Network Project/2014.6-2019.6 [Juja]
- (P) Project on Human Resource Development for Industrial Development /2015.8-2018.7
- (D) Project on Detailed Planning of Integrated Transport System and Loop Line Project in the Nairobi Urban Core/2017.2-2018.4
- (G) The Project for Dualling of Nairobi-Dagoretti Corner Road C60/C61 /2012.6
- (G) The Project for Dualling of Nairobi-Dagoretti Corner Road C60/C61 (Phase2) /2017.7

- (D) Project for Formulation of Comprehensive Development Master Plan in the Mombasa Gate City /2015.3-
- (L) The Mombasa Port Area Road Development Project /2012.6
- (L) Mombasa Port Development Project (Phase 2) /2015.3
- (L) Mombasa Port Area Road Development Project (II) /2017.7

<All area/Wide Area>

- (P) Project on Capacity Development for International Trade Facilitation in the Eastern African Region/2013.12-2017.12 [Tanzania, Uganda, Rwanda, Brundi]
- (P) Project for Organizational Capacity Development for Devolved Health Systems in Kenya/2014.10-2019.10
- (P) Smallholder Horticulture Empowerment and Promotion Project for Local and Up-scaling (SHEP PLUS)/2015.3-2020.3
- (P) Capacity Development Project for Sustainable Forest Management in the Republic of Kenya/2016.7-2021.7
- (P) The Project strengthening capacity in Non-Revenue water reduction/2016.7-2021.7
- (P) Partnership for Health Systems Strengthening in Africa (PHSSA) Phase II/2016.11-2021.3
- (P) The Project for development of sericulture research by applying biological resources and molecular genetics/2016.10-2021.10
- (P) Project for Strengthening of Capacity on Road Maintenance Management through Contracting (Phase 3)/2016.12-2019.11
- (L) Olkaria-Lessos-Kisumu Transmission Lines Construction Project/2010.12 [Rift Valley, Nyanza]
- (L) Health Sector Policy Loan for Attievement of the Universal Health Coverage/2015.8

Technical Cooperation : Ongoing and planned (R/D signed) projects, *Technical Assistance Project related to ODA Loan
Development Study/Technical Cooperation for Development Planning : Ongoing projects
Loan : Ongoing and planned (L/A signed) projects
Grant Aid : Ongoing projects (G/A or E/N signed)

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