JICA is continuously assisting the development of the basic infrastructure as the foundation for further enhancement of manufacturing and industrialization of Kenya. JICA is prioritizing not only expanding but also improving the quality of energy and transport infrastructure for the enhancement and improvement of business environment of Kenya.

To facilitate the industrial development, especially along the Northern Corridor, JICA has been supporting the relevant infrastructure in Mombasa area. In September 2018, expansion of Mombasa Port Second Container Terminal was initiated, and first phase of the Mombasa Port Area Road Development Project was completed in June 2018 under the presence of His Excellency President Uhuru Kenyatta, which enhances the road capacity to access to the port. The Project also plans to connect Mombasa port area with Dongo Kundu Special Economic Zone, which now project preparation by JICA is ongoing.

JICA has been assisting the development of geothermal power, which is renewable, low-cost and stable source of energy. JICA has committed to assist the development of more than 400 MW of geothermal power plants in Kenya. Key highlights during the year was the groundbreaking ceremony for the 83 MW Olkaria I Unit 6, presided over by His Excellency President Uhuru Kenyatta in December 2018. JICA will continue to support the Kenya’s economic growth and manufacturing sector.

Mainly along the Northern Corridor, JICA is extending the Capacity Development Project for Trade Facilitation and Border Control for Kenya and EAC countries. It includes the improvement and enhancement of One Stop Border Post (OSBP) located in EAC areas. In December 2018, at border of Kenya and Tanzania, Namanga OSBP was officially launched by the presence of Kenyan President Uhuru Kenyatta and Tanzanian President John Magufuli.

This project is expected to contribute to the promotion of trade facilitation and a safe and secure business and investment environment, through the capacity development of customs agencies, traders and customs clearing and forwarding agencies (CDCFAs) in the region.
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 to provide opportunities to youths in Africa for acquiring a master's degree at a Japanese university and having an internship at Japanese companies. Through this program, ABE graduates are expected to be not only good supporters of Japan but also partners of Japanese companies having interests in starting their business in Africa. Kenya is the largest beneficiary of ABE Initiative with totally 154 participants from 1st to 5th batch.

JICA, Jomo Kenyatta University of Agriculture and Technology (JKUAT) / Pan African University Institute for Basic Sciences, Technology and Innovation (PAUSTI) recognize that Science, Technology and Innovation (STI) in Africa has a practical and important role as Driving Force in mobilizing a sustainable and stronger economy in Africa. JICA initiated the Africa-ai-JAPAN Project to promote STI activities at JKUAT/PAUSTI. JKUAT/PAUSTI has made great impacts both quantitatively and qualitatively in not only Kenya but also the African continent as a whole. As one of achievements of the project, lecturers, technicians and students in JKUAT/PAUSTI experienced Digital fabrication technology using state-of-art equipment such as 3D printer, Laser Cutter, PCB Milling machine, etc. in Innovation and Prototyping Integrated Centre in JKUAT.

Industrial development, especially SMEs support, is one of JICA’s priority area in Kenya. JICA has been implementing the “Project on Industrial Human Resource Development for Industrial Development” in conjunction with Kenya Institute of Business Training (KIBT) and relevant institutions. 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). Project seeks to contribute towards Kenya’s Big Four Agenda in the Manufacturing Sector.
Food Security and Nutrition

【Market-oriented Agriculture promotion through the SHEP Approach】

Process of Internalization and institutionalization of the SHEP Approach in all implementing Counties continue, courtesy of the cooperation of the MOALF&I, and JICA under SHEP PLUS.

Counties institutionalize SHEP Approach through four main processes as follows;
1. Legislative action (Agric. Extension Bill, Concept etc.)
2. Mainstreaming SHEP approach in County Policy (CIPD, Agric. Extension Policy etc.)
3. Inclusion of SHEP Approach in the County fiscal policy and budget framework (CFSP, AWPB etc.)
4. Dialogue with Key County Stakeholders (Agriculture Committee in the County Assembly etc.)

【Mwea Irrigation Development Project】

The Mwea Irrigation Development project is one of the key projects in the Big 4 Agenda of the Government of Kenya set to deliver 100% food security. The project aims to expand and rehabilitate the Mwea Irrigation scheme through the construction of the dam and rehabilitation of the irrigation and drainage area. The dam will hold 15 million cubic metres of water, which will help to alleviate the shortage of water in the largest rice-growing irrigation scheme in the country.

【Resilience Enhancement Project in Turkana (ECoRAD2)】

Many pastoralists live in areas vulnerable to natural disasters in Kenya. JICA has therefore been supporting enhancement of their resilience through the ECoRAD2 Project. One of the Project’s components focuses on building capacity for diversification of income sources. For example, the Project’s Japanese experts and their Kenyan counterparts train pastoralists on practicing small-scale agriculture including cultivation and sale of vegetables. This activity was expanded to schools this year. Pastoralists are also sensitized on the nutritional value of consuming vegetables, which are not commonly a significant portion of their diet. This two-pronged approach is expected to strengthen their resilience against drought.
**PILLAR 3**

**Universal Health Coverage**

**[Strengthening Management of County Health Systems]**

The Project for Organizational Capacity Development for Management of Devolved Health Systems (OCCADEP) supported Kericho and Kirinyaga counties to develop and test tools for management of Medium Term Expenditure Framework (MTEF) cycle. The tools (MTEF calendar, process guide and the planning, budgeting and expenditure tracking module) will support the two counties to better manage their health systems. The Ministry of Health will examine potential for utilization in other counties.

The Project further supported the Counties in health strategic and annual work planning, performance reviews and held forums for the counties to share their innovative practices.

**[Leadership, Management and Governance for Health Systems Strengthening (LMG-HSS) in Sub-Saharan Africa]**

“Partnership for Health Systems Strengthening in Africa (PHSSA) Phase II” aims at scaling up human resource capacity in LMG for HSS using virtual delivery systems. The e-learning course on LMG-HSS was developed and pre-tested in English, French and Portuguese and rolled out commenced in 13 countries (Botswana, Gambia, Ghana, Kenya, Malawi, Sierra Leone, Tanzania, Uganda, Zambia, Zimbabwe, Ivory Coast, Senegal and Mozambique) in partnership with regional networks and training institutions. Coverage of more countries, follow-up of each country’s continuing rollout, making online platform and extracting good practices in implementing e-learning course are planned next year.

**[Study tour for Universal Health Coverage in Japan]**

A Kenyan delegation visited Japan from 3rd to 9th June 2018, to study Japanese experience in the attainment of UHC. This was the third study tour and was composed of officials from National Treasury and Ministry of Health, as the cooperation between these two ministries is essential for the financial sustainability of UHC. They visited Saitama Prefecture, Niiza Municipality and National Federation of Health Insurance (NFHIS) to learn the role of each organization in the national health insurance system of Japan. Toward TICAD 7 in August, 2019, Health Sector Policy Loan for UHC is under formulation to support the realization of UHC in Kenya.

**[JICA Volunteer Program]**

A JICA volunteer works at Kabondo / Kasipul Sub-County Medical Office of Health. Her assignment goal is the implementation of quality improvement by using 5S - KAIZEN and health promotion to local residents. The first step is to understand the current situation and use local available resources in implementing 5S - KAIZEN activities. The volunteer also makes community visit together with the local staff and educate the public on matters related to health.
JICA is supporting Affordable Housing through harmonized urban planning and accessible and safe urban transport. For urban planning, JICA continues to support the Nairobi City Master Plan and the Mombasa City Master Plan, both conducted under JICA’s support. Based on those plans, in case of Nairobi, JICA has been assisting the improvement of Ngong Road to support the connectivity of housing and working. In March 2018, both commissioning of Phase I and launching of Phase II of the Ngong Road improvement project were conducted by His Excellency Uhuru Kenyatta. Not only is JICA working for road development, also promoting road safety through safe design and education in urban area. In December 2018, workshop for road safety education was held to protect children from road accident. JICA will continue to assist to strengthen the quality of affordable housing through numerous approach.

In Kenya, more than 40% of treated drinking water has not been billed due to physical (e.g. leakage) and commercial losses (meter inaccuracy). Those unbilled water is so called “Non-Revenue Water (NRW)”. High NRW affects the efficiency of water supply as well as financial sustainability of water utilities. JICA contributes to reduce non-revenue water in Kenya though enhancement of the capacity of Ministry of Water and Sanitation, Water Services Regulatory Board, Kenya Water Institute and nine water utilities.

JICA will continue not only to expand access to safe drinking water, but also to raise service levels to provide drinking water sustainably at an affordable price.

A JICA volunteer works in Narok Water & Sewerage Company in analyzing and maintaining the quality of water distributed to the locals. The volunteer’s main activity is to train the staff on testing of water and treatment of the water. He also assisted in the collaboration of different departments in the water treatment plant to achieve best quality of water distributed to the local people.
Neighboring Countries

**Somalia**

Youth Employment Project (YEPS)

After 26 years of interval, JICA started a new technical cooperation project for Somalia in February 2018, so called “Youth Employment Project for Somalia (YEPS)”. The youth represent 70% of the total population of Somalia and most of them are either underemployed or unemployed. In a need to alleviate this situation, YEPS aims to improve the supporting environment for youth employment and entrepreneurship to create more job opportunities. To achieve this goal, YEPS assists in drafting sector development plans, cultivating human resources through training of trainers, and strengthening the capacity of start-ups and existing companies. The Project decided the fisheries sector as its pilot industry after consultation with Somali counterpart in November 2018.

**Eritria**

Improvement of Immunization Service

JICA and the United Nations Children’s Fund (UNICEF) collaborate closely in health, in particular strengthening of the immunization in Eritrea. JICA extended a grant aid through UNICEF to procure the cold chain equipment for immunization in order to improve immunization service and to save the lives of the people of Eritrea. JICA also continues to provide training courses to Eritrean Nationals. During the year, five Eritreans participated in the courses on Water resources and Disaster Management, Nature Conservation and Fisheries. On ABE initiative, one Eritrean joined Shimane University for a Master’s degree in Science and Engineering, which brings the total number of ABE beneficiaries to five.

**Seychelles**

Construction of Fishing Facilities

The fishing industry in Seychelles has rapidly developed leading to a greater demand for fish landing, mooring and refrigeration facilities. In recent years, Victoria Fishing Port has been experiencing congestion due to an increase in fishing vessels. To ease this pressure and create a better environment for artisanal fishermen, JICA supported Seychelles through the Project for Construction of Artisanal Fisheries Facilities in Mahe Island (Phase 2). This included construction of two quays to accommodate 40 small and medium sized boats, a landing shed and ice making facilities. The Project was implemented from 2016-2018 and inaugurated on in September, 2018.

Annual Report - Kenya Office
2018 at a GLANCE
JAPANESE FISCAL YEAR
(April 2016 – March 2017)

2018 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 = ¥ 1.1037 ( March 2017 ) | Source : JICA 2017 Annual Report Data Book

Technical Cooperation
2.98 Billion Ksh (3.29 Billion Yen)

JICA's ODA Loan
13.3 Billion Ksh (14.72 Billion Yen)

JICA's Grant Aid
2.43 Billion Ksh (2.68 Billion Yen)

Training Participants
101 Persons

Experts
51 Persons

JICA's Volunteers
60 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 = ¥ 1.1037 ( March 2017 ) | Source : JICA 2017 Annual Report Data Book

Maps of JICA Major Projects as of October 1, 2018
Kenya

Technical Cooperation - Ongoing and planned (R/O signed) projects, *Technical Assistance Project related to MDGs Loan
Development Study/Technical Cooperation for Development Planning - Ongoing projects

Loan: Ongoing and planned (R/O signed) projects
Grant Aid: Ongoing projects (G/R or E/R signed)

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