Japan's
Assistance
to Developing Countries

16 billion dollars from 2013 to 2015



Jarar valley and Shebele Sub-basin Water Supply Development Plan, and Emergency Water Supply : Ethiopia

JODON ASSISTS YOU

Project for Introduction of Clean Energy by Solar Electricity Generation System: Palau

> with the way toward the climate resilient society

Ministry of Foreign Affairs of Japan



Strengthening Community Disaster Risk Management Project in the Pacific Region: Fiji, Solomon Islands

Examples of Japan's Assistance on Climate Change

The Main Activities of Assistance







Improving Agricultural Productivity/Forests



Energy Conservation/ Development Renewable Energy





①Samoa

Programme for Improving the Weather Forecasting System and Meteorological Warning Facilities

This program plans to install meteorological observation equipment and communication facilities, etc. in the Samoan Weather Station and the Faleolo International Airport and other places to make it possible to overcome the vulnerability to weather disasters and to accumulate observation data necessary to climate change forecasts.







Solomon Islands

Strengthening Community Disaster Risk Management Project in the Pacific Region

This project supports strengthening of national-/community-level disaster risk management to establish an effective evacuation system in case of flooding in Fiji and in the Solomon Islands.

















3Indonesia

This Project provides comprehensive support to promote

Project of Capacity Development

for Climate Change Strategies

climate change policies by three sub-projects:

(1) Mainstreaming of mitigation and adaptation in development planning, (2) Climate change adaptation

actions in agriculture and other relevant sectors, and





④Ethiopia

Jarar valley and Shebele Sub-basin

This project draws up plans for supplying water to the

regions and for investigating the possibility of using water

Water Supply Development Plan,

and Emergency Water Supply









Project for Clean Energy Promotion in Male



Project for Introduction of Clean Energy by Solar Electricity



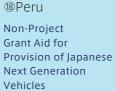
Study on GLOFs Outburst Floods) Himalayas





(17) Brazil Carbon Dynamics of Amazonian Forests









Saint Lucia, Dominica, Guyana, Grenada.

Belize, Barbados



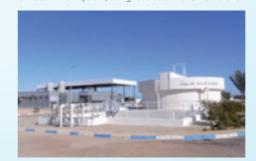




⑤Tunisia

Project for Desalination on Groundwater in Southern Region

In southern region of Tunisia, an semi-arid region, this project contributes to stabilize water supply by installation of desalination system, using reverse osmotic membrane.





⑥Namibia

Proposal for Agricultural Measures against Floods and Droughts to Preserve the Water Environment of Semi-arid Zones

By supporting the introduction and verification of a mixed rice-millet cropping model as a measure against floods and droughts, this project contributes to the development of an agricultural method of preserving water resources in the northern and middle part of Namibia.





⑦Caribbean countries

Caribbean Disaster Management Project

Japan supports the establishment of a disaster prevention system to be controlled mainly by the Caribbean Disaster Emergency Management Agency (CDEMA). Based on the data gathered in pilot countries, flood hazard maps will be created, community disaster prevention plans drawn up and early flood warning systems constructed.





®Bangladesh

Development of Human Capacity on Operation of Weather Analysis and Forecasting



Mauritius

Project for Improvement of the Meteorological Radar System



in Indonesia

Project for Making a Master Plan to **Develop Microgrids** for Solitary Islands



①Kenya

Project for Rural Water Supply in **Baringo County**



[®]South Africa

Prediction of Climate Variations and its Application in the Southern African Region



[®]Palau

Generation System



Maldives

® Belize

Generation System



6Bhutan

(Glacial Lake in the Bhutan





Programme for the Improvement of Capabilities to Cope with Natural Disasters Caused by Climate Change

Japan continues to support developing countries response to climate change

Achievement

TOTAL: 17.6 billion dollars from 2009 to 2012 (public and private finance)

Pledge

TOTAL: 16 billion dollars from 2013 to 2015 (public and private finance)

- •Setting the target of cutting global greenhouse gas emissions by 50% and emissions of developed countries by 80% in 2050, Japan announced Proactive Diplomatic Strategy for Countering Global Warming, "Actions for Cool Earth- ACE-". In the strategy, Japan's assistance to the developing countries (includes both mitigation and adaptation) is one of three pillars, along with innovation and application of technologies.
- ●Total 16 billion dollars of public and private finance in the 3 years from 2013 to 2015. (Among them, public finance amounts to 13 billion dollars.)

Japan has already implemented 6 billion dollars (public finance) in the period from January to September 2013.

*The assumed exchange rate is 98 yen to the dollar.

Main Features

①Expansion of assistance in the field of disaster prevention and adaptation

Utilizing new schemes such as stand-by loan for disaster recovery (Stand-By Emergency Credit for Urgent Recovery (SECURE)) and preferential terms for concessional loan

Leading assistance to developing countries by multilateral cooperation toward the 3rd UN World Conference on Disaster Prevention

②Consideration for vulnerable countries

Implementing well-thought assistance to developing countries vulnerable to the effects of climate change such as small island states, focusing on disaster prevention by using various schemes

③Public-Private partnership

Scaling-up of private finance substantially by utilizing public financial instruments, and thus, encouraging private sectors to participate in the climate change projects

Promotion of the diffusion of low carbon technologies

Establishing a win-win relations between Japan and developing countries through overseas expansion of low carbon technologies and infrastructures in which Japan has strong competitiveness

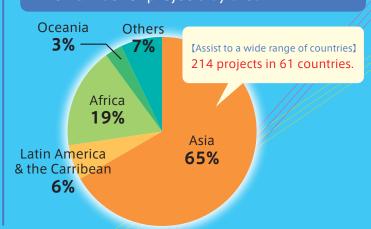
Achievement (Jan-Sep,2013)

900 million dollars implemented to 41 countries. (Grant Aid: 200 million)

Total 1.3 billion dollars implemented to vulnerable countries (SIDS,LDCs,etc).

- ●82projects implemented in 33 countries.
- Among the 82 projects, 42 projects, more than the half are adaptation.
- ●The projects are implemented with careful consideration to meet the needs of vulnerable countries and cover a wide range of fields, from disaster risk reduction to water, agriculture, and forests.

The number of projects by area



For more detail, please visit our website.

[Proactive Diplomatic Strategy for Countering Global Warming] http://www.mofa.go.jp/press/release/press3e_000007.html
[Japan's Fast-Start Finance for Developing Countries up to 2012] http://www.mofa.go.jp/policy/environment/warm/cop/pdfs/assistance-to-2012_en.pdf