



JAPAN'S DEVELOPMENT COOPERATION IN THE PHILIPPINES

**PROACTIVE SUPPORT FOR
INCLUSIVE AND SUSTAINABLE GROWTH**

*Metro Manila Subway Project
Image courtesy of DOTr*

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Japan-donated COVID-19 vaccines arriving at NAIA in October 2021



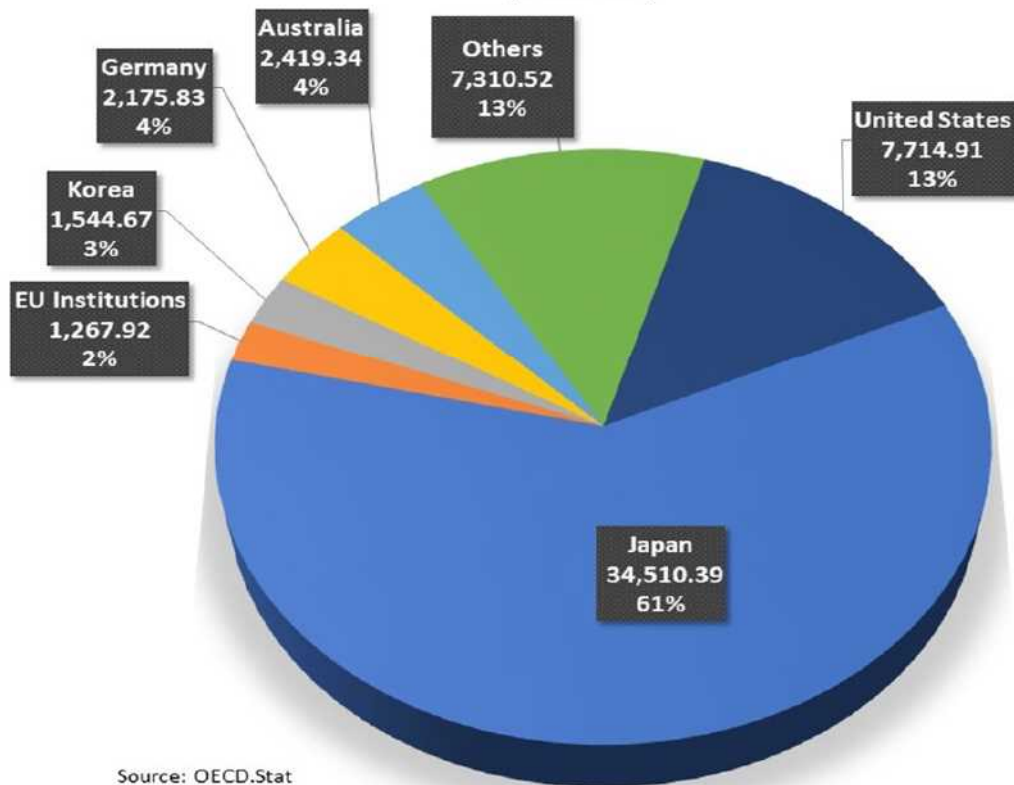
*17 firetrucks and 3 ambulances provided
For Typhoon Yolanda support in 2014 under GGP*

The Embassy of Japan would like to express its gratitude to the officials and staff of the Department of Public Works and Highways (DPWH), Department of Transportation (DOTr), Bases Conversion and Development Authority (BCDA), National Irrigation Authority (NIA), UN organizations including UNDP, UNICEF, IOM, UN-Habitat, WFP, FAO, and the Japan International Cooperation Agency (JICA) Philippines, for providing valuable information and materials for the completion of this project. All pictures are subject to copyright.

JAPAN AS THE TOP DEVELOPMENT PARTNER

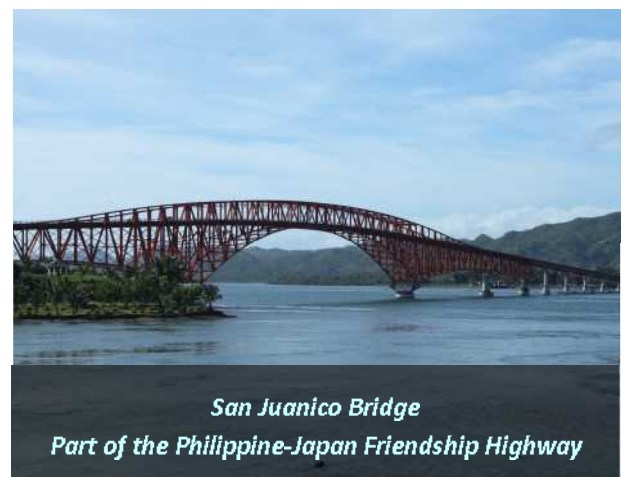
Japan has been, and continues to be, the largest ODA donor to the Philippines with a total assistance comprising 61% of the entire ODA received by the Philippines in 2020.

1966 – 2020 ODA Total Commitments to the Philippines
(Million USD)



LONG HISTORY OF FRIENDSHIP

Japan's first Official Development Assistance (ODA) project started in 1966. Since then, over USD 34 billion in grants, loans, and technical assistance have been provided all over the country, from Batanes to the conflict-affected region in Bangsamoro.



STEP (Special Terms for Economic Partnership)

Extremely concessional loan provided by Japan (0.1% interest rate, 40 years repayment period, with 10-year grace period).



**Conversion Rate: JPY 2.20 = PHP 1.00*

METRO MANILA RAILWAY NETWORKS



Map Courtesy of JICA

Metro Manila Subway Project: PHP 163 B

DREAMS WILL COME TRUE
(JICA STEP Project)

35 mins from Quezon City to NAIA

Proposed in 1973, the construction of the very first subway in the Philippines is finally underway. Once completed, travel time between NAIA and Quezon City will be reduced to 1/2 of the current travel time or only 35 minutes. BGC and Ortigas will also become much closer.



First-ever subway in the Philippines!

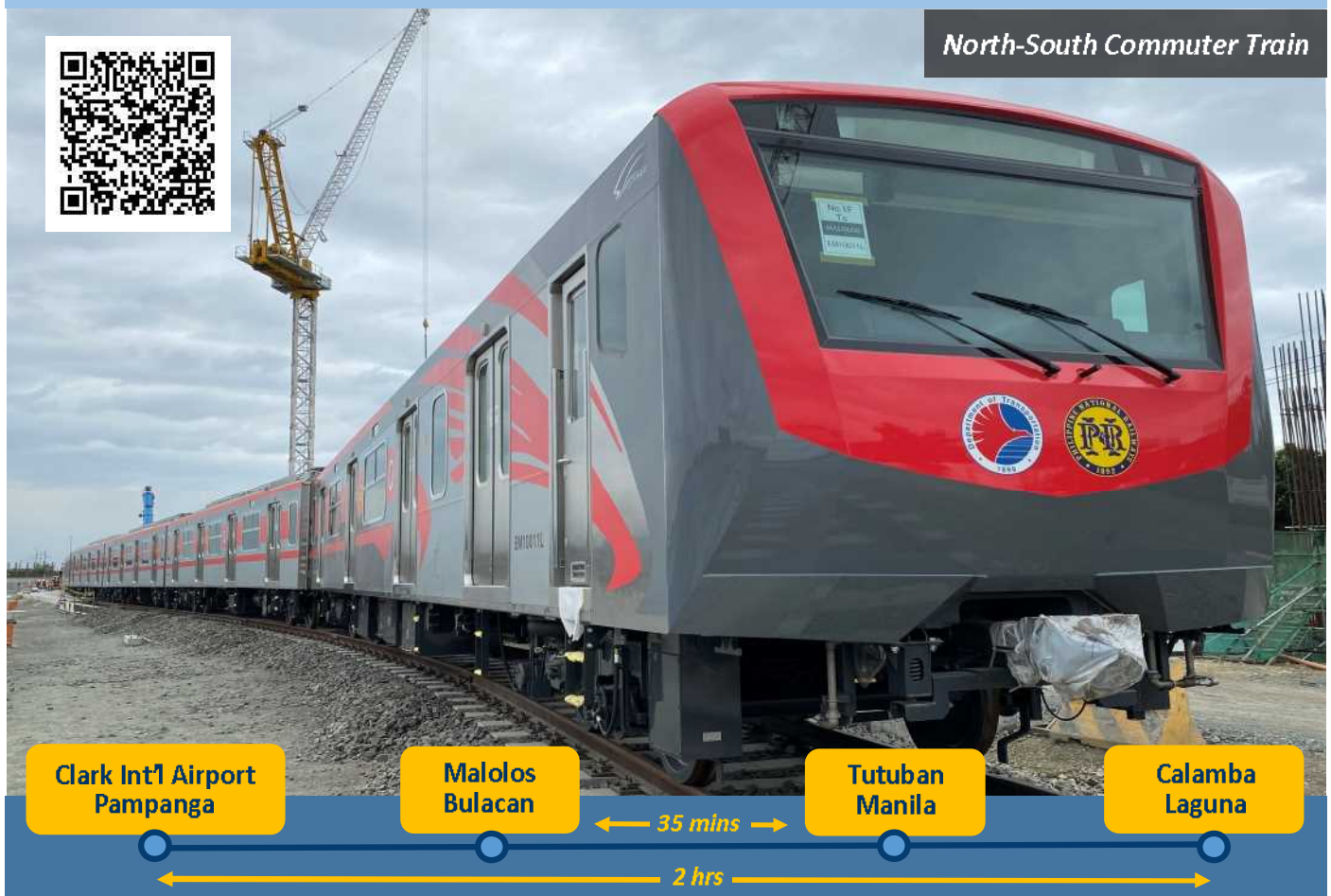


Metro Manila Subway Artist Rendition (DOTr)



Metro Manila Subway Construction Site and Tunnel Boring Machine

North-South Commuter Railway: PHP 186 B



COMMUTING IN COMFORT SOON

MALOLOS-TUTUBAN PHP 110 B, EXTENSION PHP 76 B, as of 2021 (JICA STEP Project)

300,000 daily commuters will soon enjoy a reduced travel time of only 35 minutes from Malolos, Bulacan, to Tutuban, Manila. Subsequent extension to Clark International Airport and Calamba, Laguna, is also conceived to halve the current travel time between them to just 2 hours.



LRT-1 and LRT-2 Extension: PHP 20 B



LRT-2 Extension

LRT-2 Extension New Antipolo Station

LRT-1 Train Yard

The LRT Line 1 South Extension, LRT Line 2 East Extension, and MRT-3 Rehabilitation aim to improve transportation connectivity, mitigate road congestion, and revitalize the economy of Metro Manila.

The LRT Line 1 will be extended to Cavite, and LRT Line 2 to Antipolo. Metro Manila is becoming highly connected and more accessible to neighboring cities.

MRT-3 Rehabilitation: PHP 17 B



MRT-3 Rehabilitation



Get on the train completely rehabilitated with Japanese technology and commuters can expect a faster, safer, and more comfortable commute along EDSA without suffering through heavy traffic.

Airport & Seaport

NOTABLE ONGOING AND COMPLETED

● AIRPORT PROJECTS

● SEAPORT PROJECTS



NEW COMMUNICATIONS, NAVIGATION AND SURVEILLANCE/AIR TRAFFIC MANAGEMENT (CNS/ATM) SYSTEMS

Subic Port



CNS/ATM System



Batangas Port



Photo by Asian Terminals Incorporated



Ninoy Aquino International Airport Terminal 2



Bohol Panglao International Airport



Bohol Panglao International Airport: PHP 6.9 B

GATEWAY TO THE FUTURE (JICA STEP Project)

Inaugurated in 2018, the new airport received so many local and foreign tourists excited to visit the most popular island resorts in the Philippines, even in the time of the COVID-19 pandemic.

Communications, Navigation, Surveillance / Air Traffic Management (CNS/ATM) Systems: PHP 10 B

Came into service in 2018 to monitor and control air traffic 24/7 to ensure punctuality and absolute safety of the Philippine skies.



Mindanao Container Terminal Project: PHP 3.6 B

Aims to relieve port congestion and promote smooth logistics. A new container terminal was constructed at the Port of Cagayan de Oro, contributing to an increase in container cargo.



Container Yard



Improved Container Terminal



Bohol airport at a glance

Subic Port Development: PHP 7.5 B Subic Bay Masterplan

Located about 80km North-West of Metro Manila, the new Container Terminal increases international cargo handling and contributes to economic development in the Philippines.

Additionally, Japan is supporting the formulation of the Subic Bay Regional Development Master Plan to promote development in this region by taking into consideration port and road infrastructure, industry, tourism, and maritime safety .



Subic Container Port



Cranes for container operation

Maritime Security

FOR A FREE AND OPEN INDO-PACIFIC

Since 1989, Japan has been supporting the Philippine Coast Guard (PCG) in enhancing its maritime security capabilities.

Joint training of PCG and Japan Coast Guard



*2018 Courtesy Call on Former Prime Minister ABE Shinzo
GRIPS/Maritime Safety and Security Policy Program*



Ten 44-meter-class Multi-Role

Ten Japan-made 44-meter-class MRRVs introduced from 2016 to 2018 are now playing a central role in the PCG's activities in maritime law enforcement in the Philippine seas, rescue operation, and disaster response.



Two 97-meter-class MRRVs: PHP 7.5 B



(JICA STEP Project)

Two 97-meter-class Multi-Role Response Vessels (MRRVs) were constructed in a Japanese Shipyard. These MRRVs are considered to be the largest and most capable additions to the PCG fleet.



97-meter-class MRRV Launching Ceremony in July 2021

Response Vessels: PHP 8.5 B



ROAD & BRIDGE DEVELOPMENT

NOTABLE ONGOING AND COMPLETED

- ROAD PROJECTS
- BRIDGE PROJECTS

**Central Luzon Link Expressway
(Tarlac - Nueva Ecija)**



Patapat Viaduct (Ilocos)



EDSA - Ayala Avenue Interchange



Arterial Road Bypass (Bulacan)



**Cebu-Mactan 4th Bridge
(artist rendition)**



Davao City Bypass



With a total length of 45km and containing the first-ever long-distance mountain tunnel in the Philippines spanning 2.3km under construction, it is expected to dramatically decongest street traffic and improve transportation and logistics within Davao.

Travel time from Toril in Davao City to Panabo City is expected to be reduced from 2 hours to just 49 minutes.



DISASTER MANAGEMENT

SAFETY FOR ALL

Japan and the Philippines often experience natural disasters including typhoons thus cooperation in disaster management is crucial to ensure the safety of the citizens.



Pasig-Marikina River Channel Improvement: Phase I - IV: PHP 27 B

FIRST DEFENSE AGAINST TYPHOONS AND FLOODS

This flagship disaster management initiative consisting of 4 phases, the Pasig River as well as the Lower Marikina Channels are now better fortified to withstand typhoons and floods. Phase IV is ongoing to address the downstream of the Manggahan Floodway.

Before



After



Flood Control



Levee (Cagayan de Oro City)



Retarding Basin (Imus City)



Sluiceway (Tagoloan City)



Slit Dam (Ormoc City)

HEALTH, AGRICULTURE & FISHERIES

NOTABLE ONGOING AND COMPLETED

● HEALTH PROJECTS

● AGRICULTURE & FISHERIES PROJECTS

● WATER PROJECTS



San Fabian Dam (Rehabilitated)



Intake facility of Solsona Dam (Rehabilitated)



Dumacaa River Irrigation System



Constructed Tilapia Pond for Aquaculture



General Santos Fish Port

Glamang Rural Water System



HEALTHCARE

HEALTH FOR ALL IS THE FIRST PRIORITY FOR A HAPPIER SOCIETY

Human Security is a concept that advances the nation and community building through empowerment and protection of individuals to live happily and in dignity, free from fear and wants. Japan proactively supports health sector improvement by “leaving no one’s health behind” towards achieving the SDG goal of universal health coverage.

Grant Aid for Budget Support for DOH’s Programme for Consolidated Rehabilitation of Illegal Drug Users (CARE): PHP 841 M



To improve the Philippines’ operational and service standards for recovering drug dependents and develop information materials on preventive education and awareness against illegal drugs.

Groundbreaking ceremony for a Drug Abuse Treatment and Rehabilitation Center (DATRC) in Trece Martires City, Cavite on July 19, 2018

One Health Prevention and Treatment Network Model for the Elimination of Rabies in the Philippines: PHP 214 M



Medical equipment provided by JICA

COVID-19 Vaccine and Cold Chain Equipment Provision



Cold chain equipment assistance with UNICEF

Japan has donated a total of over 3 million COVID-19 vaccines to support the Philippines’ pandemic response. The first delivery was made in July 2021.

HUMAN RESOURCE DEVELOPMENT

NATION BUILDING STARTS WITH HUMAN RESOURCE DEVELOPMENT

As one of the most important pillars of Japan's assistance, the Japanese Government promotes assistance not only in primary education, but also educational opportunities, such as higher education, vocational training, and practical training in administration and other areas in support of the long term development of the Philippines

Project for Human Resource Development Scholarship (JDS): Approximately PHP 153 M Annually



Since 2002, JDS has sent 399 Philippine government officials with full scholarship for Masters or Doctoral degrees to top Japanese universities. Around 20 officials are sent to Japan annually.

Photo by JICA



Philippine officials participating in JDS before COVID-19



SOUTHEAST ASIA JICA-JAXA NETWORK FOR UTILIZATION OF SPACE



Photo: JAXA/NASA

CubeSat released from Space Station



CubeSat made by Filipino students

JICA and JAXA provide basic specialized training for Southeast Asian space-related agency officials at Japanese graduate schools. Many Philippine researchers studying space technologies at Japanese universities are developing microsatellites and nanosatellites under this initiative.



(KCCP) Knowledge Co-Creation Programs (Young Leaders)



As a training program for Filipino officials from the government, NGO/ NPO, and development agencies, applicants can choose from several sector-specific programs to study for a short to medium term duration in Japan.



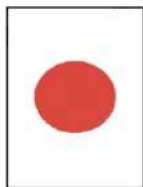
KCCP allows Filipino Young Leaders to visit Japan to share and learn knowledge in various fields. Please wait for the settlement of COVID-19 for your opportunity to apply.

MEXT (MINISTRY OF EDUCATION, CULTURE, SPORTS AND TECHNOLOGY) SCHOLARSHIP

An average of 100 Filipino scholars are sent annually to study in Japanese universities under the MEXT Scholarship. There are more than 1,800 MEXT Scholars to date.



Scholars of MEXT and YLP Scholarship Program (Pre-departure Orientation)



J-BIRD

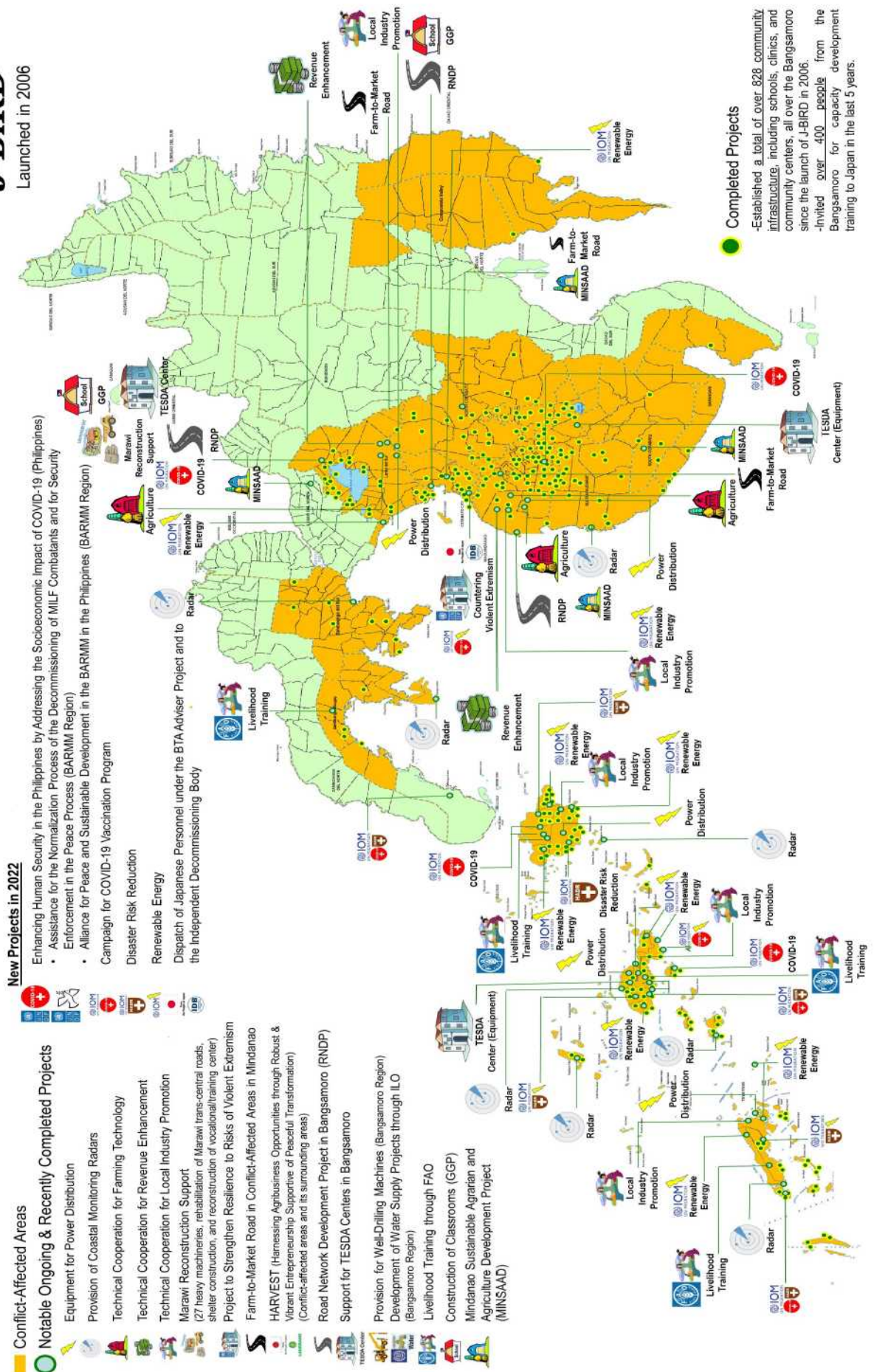
JAPAN - BANGSAMORO INITIATIVES FOR RECONSTRUCTION AND DEVELOPMENT

As of March 2022



J-BIRD

Launched in 2006



3 Pillars of J-BIRD: Japan-Bangsamoro Initiatives

FOR A BETTER FUTURE FOR EVERYONE

Japan has been extending assistance since 2002, even before the signing of the “Comprehensive Agreement on Bangsamoro” in 2014, to contribute to the peace process in the Bangsamoro region under three pillars;

- (1) Capacity Development for Bangsamoro Transition Authority (BTA) Officials***
- (2) Support for Normalization Process***
- (3) Socio-economic infrastructure Development***



(1) Workshop for BARMM officials



(2) JPST Team supporting the Decommissioning of MILF at a Japan-funded station built by UNDP



(3) Potable Water System installed with ILO



(Special Support) Emergency rice distribution to Bangsamoro residents with WFP



INTERIM CHIEF MINISTER AL-HAJJ MURAD EBRAHIM
BANGSAMORO TRANSITION AUTHORITY (BTA)

“We really appreciated very much the assistance of Japan in pushing forward the peace process. It gives a strong momentum in order that the peace process will move forward. ”

GRASSROOTS HUMAN SECURITY COOPERATION

Grant Assistance for Grassroots Human Security Projects (GGP)

A Japanese ODA scheme to support small-scale projects at the grassroots level for the socio-economic growth of the Philippines. As of March 2022, GGP is supporting 553 projects nationwide including education, water management, and provision of health sector equipment.



Rehabilitated Bonifacio Elementary School in Surigao del Norte which was damaged by the 2017 Surigao Earthquake.



Reconstructed Classroom Building for Calintaan Central Elementary School in Occidental Mindoro. (Grant amount of PHP 5.2 million)



Farming equipment provided to Anao farmers. (Grant amount of PHP 4.6 million)



Mobile clinic provided to Zamboanga City Medical Center. (Grant amount of PHP 4 million)



Japan-supported maternity ward equipment utilized by women/children in Dingalan, Aurora (Grant amount of PHP 2.2 million)

Japan Overseas Cooperation Volunteers (JOCVs)

The Philippines is one of four countries Japan dispatched the very first JOCVs to in 1966. Since then, over 1,600 Japanese men and women who aspire to contribute to the social and economic development of the Philippines are engaged in these activities to strengthen ties with the Filipinos.



Japanese volunteers supporting the local farming community to increase crop production and income.



Japanese volunteer producing bags with local women to teach livelihood skills for income generation.

SDGs Business Supporting Surveys

Under this JICA initiative to utilize Japanese private sector technology by introducing appropriate products and technologies, numerous projects including for efficiency in mobility, production of tea products, and waste disposal/compost-making, have been implemented since 2012 to fulfill societal needs in the Philippines.



EMERGENCY ASSISTANCE

Humanitarian Assistance and Disaster Relief Equipment for Department of National Defense and Philippine National Police



Rescue equipment provided to DND



Disaster relief vehicles donated to PNP



Training on how to use rescue equipment



Water Cops/Disaster Rescue Team



Rope throwing equipment training



PNP water purifier providing potable water to Typhoon Odette affected people

Emergency Assistance for Natural Disasters

AS FRIENDS CLOSER

THAN A BROTHER

Japan is fully committed to supporting the Philippines through collaborations with JICA and UN Organizations when natural disasters occur.



JICA disaster relief goods arrival at NAIA in December 2021

Typhoon Odette (2021) Assistance

Government of Japan
Emergency Grant Aid

**USD 13 MILLION
(PHP 663 MILLION)**

WFP : USD 5 MILLION

FOOD / NUTRITION / LOGISTIC

IOM : USD 4.2 MILLION

CAMP COORDINATION / MANAGEMENT
SHELTER / HEALTH

IFRC : USD 1.83 MILLION

SHELTER / NON-FOOD ITEM / FOOD
HEALTH / WATER SANITATION / HYGIENE

UNICEF : USD 1.6 MILLION

WATER SANITATION / HYGIENE (WASH)

UNOCHA : USD 0.2 MILLION

INTER-AGENCY COORDINATION

UNHCR : USD 0.17 MILLION

NON-FOOD ITEM / PROTECTION

Immediate Relief Assistance

Japan delivered disaster relief supplies through JICA immediately after the typhoon disaster in December 2021.



CAMP TENTS
100 UNITS



**GENERATOR &
CORD REELS**
30 UNITS



**CONVERSION
PLUG**
60 UNITS



PLASTIC SHEET
450 SHEETS



SLEEPING PAD
440 UNITS



**PORTABLE
JERRY CAN**
500 CANS

Japanese Companies
Relief Money (Donation)



PHP 20 MILLION

Relief Supply



RICE
52 TONS



**CANNED
GOODS**
73,000 CANS



**INSTANT
NOODLES**
53,000
PACKS



CRACKER
4,100
PACKS



**DRINKING
WATER**
27,000
LITERS



**ROOFING
MATERIAL**
200 UNITS



**OFF-ROAD
MOTORCYCLES**
3 UNITS

JCCPI

Mitsubishi Corporation

**MITSUBISHI
MOTORS**

brother
at your side

HONDA

SUMITOMO METAL MINING

**Coral Bay
Nickel Corporation**

Marubeni

TRP

HPAL

Yakult

YAMAHA

Taganilo HPAL Nickel Corporation

CCT CONSTRUCTORS CORPORATION

**東洋建設株式会社
TOYO CONSTRUCTION CO., LTD.**

ISUZU
Your responsible partner

**TPSC
PHILIPPINES**

YOKOHAMA

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Please scan the QR codes for the latest news and information on the events, projects, and activities of the Embassy of Japan in the Philippines.



**From
the People of Japan**



Arrival of Disaster Relief Goods for Typhoon Odette Assistance in Cebu