BUILDING A BRIGHT FUTURE TOGETHER



TABLE OF CONTENTS

03 ASSISTANCE OVERVIEW **17** HEALTH, AGRICULTURE, DIGITAL

04 RAILWAY
19 ENVIRONMENT, CLIMATE CHANGE

ROAD, BRIDGE, AIRPORT, SEAPORT 20 PAST MAJOR PROJECTS

11 DISASTER RISK 21 PEACE AND DEVELOPMENT IN MINDANAO

13 MARITIME SECURITY 23 HUMAN RESOURCE DEVELOPMENT

15 EMERGENCY ASSISTANCE 25 GRASSROOTS HUMAN SECURITY COOPERATION

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), Philippine Coast Guard (PCG), Bases Conversion and Development Authority (BCDA), National Irrigation Authority (NIA), UN organizations including UNDP, UNICEF, IOM, UNHabitat, WFP, FAO, and the Japan International Cooperation Agency (JICA) Philippines, ©Toyo Construction, Metro Cebu Water District, JAXA/NASA for providing valuable information and materials for the completion of this project. All pictures are subject to copyright.

MESSAGE FROM THE AMBASSADOR ENDO Kazuya



Greetings and a warm welcome to our pamphlet detailing Japan's Official Development Assistance (ODA) support for the Philippines. We deeply appreciate your interest in Japan's contributions and are honored to share how we have partnered with the Philippines on its journey towards growth and development for all. When you think of Japan's ODA, what comes to mind? Many Filipinos may not be fully aware of Japan's ODA projects that enhance their daily lives, yet our support has been a steadfast presence across various spheres.

Since the 1960s, Japan has been a committed partner to the Philippines, marking almost seven decades of robust bilateral relations. Our support has been vital to numerous infrastructure projects, including the Philippine-Japan Friendship Highway, NAIA Terminal 2, and San Juanico Bridge. These endeavors have significantly enhanced connectivity and economic activity. Our commitment endures with key ongoing projects such as the North-South Commuter Railway (NSCR), Metro Manila Subway, and Davao City Bypass Construction, aimed at making transportation more comfortable and safer.

Beyond economic infrastructure, Japan is dedicated to disaster risk reduction through projects like flood control initiatives in the Pasig-Marikina River in Metro Manila, Cagayan de Oro, and Davao region. Even in the aftermath of catastrophes, Japan has been a reliable partner in humanitarian assistance and disaster relief, offering crucial support during Typhoon Yolanda, Typhoon Odette, and the COVID-19 pandemic. On the maritime front, we have provided numerous vessels to the Philippine Coast Guard, enhancing maritime safety by improving their capacity to efficiently conduct maritime rescue, law enforcement and other operations.

Our long-standing support for the Bangsamoro region exemplifies Japan's commitment to human security, ensuring no one is left behind. Through initiatives aimed at promotion of peace and poverty reduction, we strive to foster sustainable peace and development in Mindanao.

Moreover, our human resource development programs, such as the Project for Human Resource Development Scholarship (JDS) and Knowledge Co-Creation Programs (KCCP), have empowered many Filipino leaders.

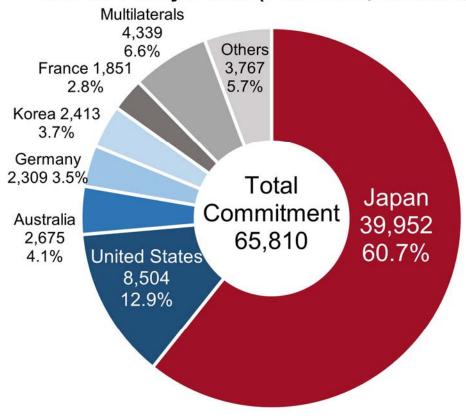
In summary, Japan's ODA has positively impacted the Philippines through improved livelihoods and safety, and quality growth. As Ambassador of Japan to the Philippines, I am proud of our contributions and look forward to our continued collaboration. Japan remains steadfast in its commitment to fostering a bright and prosperous partnership with the Philippines. Together, we can achieve even greater heights. Let us continue to strengthen the bonds of friendship and cooperation.

ENDO Kazuya Ambassador of Japan

ASSISTANCE OVERVIEW

Japan has been, and continues to be, the largest ODA donor to the Philippines with a total assistance comprising 59% of the entire ODA received by the Philippines by 2022.

ODA to PH by Donor (1966-2023; Million USD)



Source: OECD Data



















METRO MANILA RAILWAY NETWORKS



RAILWAY

Japan's ODA support has been pivotal in transforming the Philippines' railway infrastructure.

The North-South Commuter Railway (NSCR), connecting 147 km length of Clark International Airport - Calamba section, and the Metro Manila Subway Project (MMSP), the first underground railway in the Philippines, will revolutionize urban transportation by reducing road congestion and travel time. The modernization and extension of Light Rail Transit Line 1 (LRT-1) and Light Rail Transit Line 2 (LRT-2), and Japan's assistance in rehabilitating Metro Rail Transit Line 3 (MRT-3) has ensured smoother and safer operations. Along with Japan's soft assistance such as in transport masterplans, Transit Oriented Development (TOD), and railway personnel training, these projects have improved transportation and contributed to regional development, strengthening bilateral relationship, and fostering economic growth and shared prosperity.



800,000 daily commuters will soon enjoy a reduced travel time of only 35 minutes from Malolos, Bulacan, to Tutuban, Manila. And Clark International Airport, Pampanga and Calamba, Laguna, is also conceived to halve the current travel time between them to just 2 hours.

LRT-1 and LRT-2 Extension



Ceremony on JICA and Hankyu Railway's Investment in the LRT-1 JICA's first equity investment in railway sector with Hankyu Corporation and Sumitomo Cooperation to LRT Line 1, which directly helps Metro Manila's railway modernization through effective operation and maintenance management, and beyond.

MRT-3 Rehabilitation



Metro Manila Subway Project

DREAMS WILL COME TRUE: Proposed in 1973, the construction of the first ever subway in the Philippines is finally underway. Once completed, travel time between NAIA and Quezon City will be half of the current travel time or only 41 minutes. Travelling to Ortigas and BGC will also become much easier and convenient with the operation of this Subway.



Philippine Railway Institute (Ongoing)

Japan also made contributions on the establishment and continuous development of the Philippine Railway Institute to bring Japan's safe and efficient railway operation culture in the Philippines. Japan's top railway operators are providing support to the Institute.



Technical and Professional Cooperation for Transit Oriented Development and Railway Personnel Development



Harmonization of public transportation and urban development with Japanese know-how for better quality of life.

More than 3000 railway personnel were already trained under JICA's cooperation for safer and reliable railway operation.

30-year Railway Master Plan for the Greater Capital Region (GCR)

To bridge the gap in transportation capacity of the rapidly urbanizing Metro Manila, region III and Region IV-A, and guide their quality growth, JICA supports DOTr in formulating the 30-Year (2025-2055) Railway Master Plan for GCR.

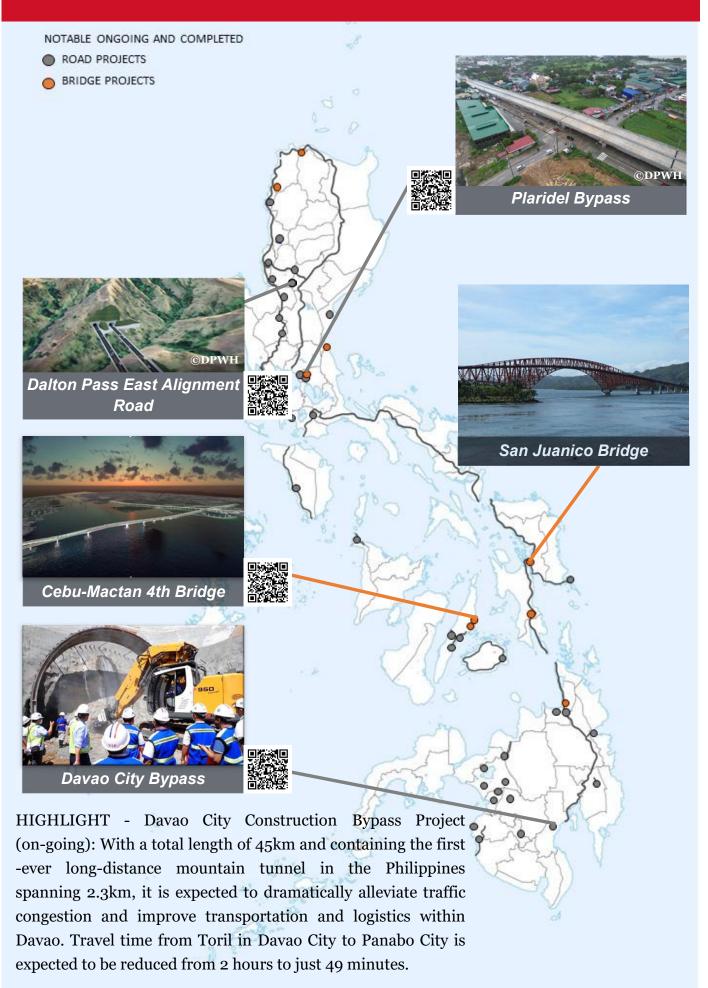
This master plan is envisioned to improve the urban railway network, promote the modal share of railway in passenger transportation, and pursue more livable area development.

These will support and expand efforts to eliminate gaps in transportation infrastructure and overcome commuting difficulties, which in turn will promote structural transformation of the GCR.

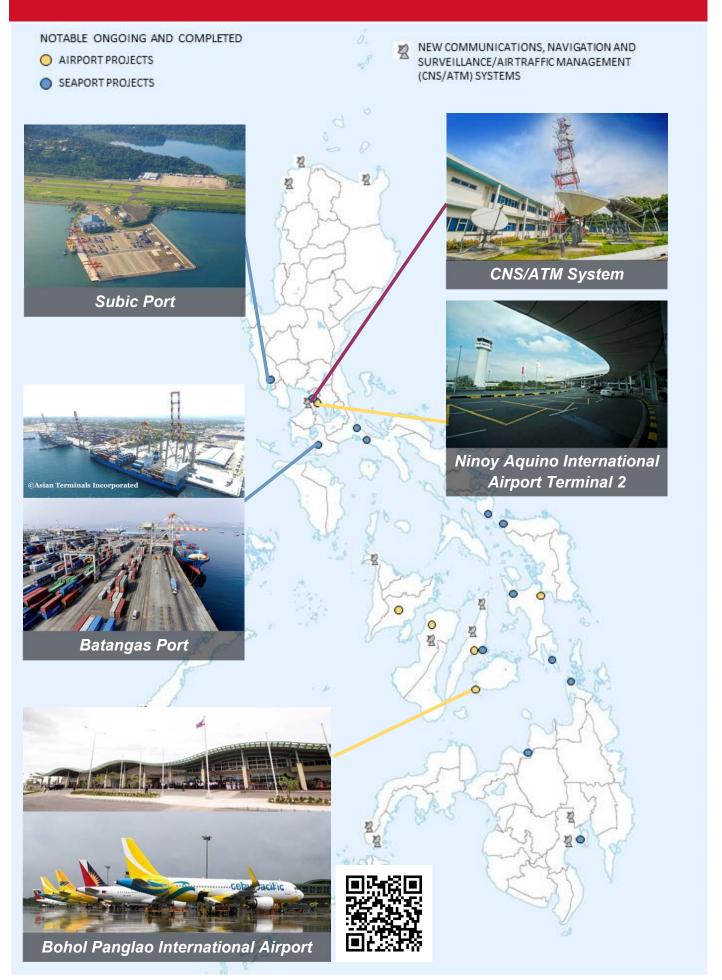
All photos are subject to copyright.

8

ROAD & BRIDGE



AIRPORT & SEAPORT



DISASTER RISK REDUCTION

Japan's ODA support has been crucial in strengthening the Philippines' disaster risk reduction and management capabilities. The Pasig-Marikina River Channel Improvement Project has significantly mitigated flooding risks in Metro Manila, safeguarding lives and properties. Similarly, the Flood Risk Management Project for Cagayan de Oro River and Cavite province have effectively reduced flood damages. During Typhoon Ulysses, Japan's assistance proved invaluable, greatly minimizing destruction. Beyond infrastructure, Japan also provides capacity-development initiatives aimed at enhancing planning and implementation capabilities of national and local authorities for disaster prevention, preparedness, and response. These efforts not only bolster the Philippines' resilience but also deepen the bond between the two nations, fostering human security and business opportunities.



Flood Control



● Typhoon Ulysses in 2020

Analysis: CTI Engineering International Co., Ltd. Map: @OpenStreetMap contributors/CC BY-SA

Estimated damage without the project 1.3 billion dollars

Estimated number of people affected by the disaster without the project

--- 1 million

Estimated inundation area based on project effects



Estimated damage

...... 0.2 billion dollars

Estimated number of people affected by the disaster

..... 0.03 million

MARITIME SECURITY

Japan has been supporting the enhancement of the capabilities of the Philippines Coast Guard (PCG), ensuring maritime safety and security among others. Two 97-meter multi-role response vessels (MRRVs) provided are the largest vessels in the PCG and already shipping around Philippines, bolstering the PCG's operational capacity. Additionally, ten 44-meter MRRVs have been enhancing the PCG's ability to conduct search and rescue operations, maritime law enforcement, maritime environmental protection and so on. Beyond vessel provision, joint training initiatives between the PCG and Japan Coast Guard foster cooperation and skill development, ensuring the PCG is well-prepared to tackle maritime challenges as well. Japan will further supply an additional five 97-meter MRRVs, significantly expanding their fleet.



Ten 44-meter-class MRRVs



Joint Training of PCG and Japan Coast Guard



Five Additional 97-meter-class MRRVs



Signing of the Exchange of Notes for the Maritime Safety Capability Improvement Project for the PCG (Phase III)

On 17 May 2024, Ambassador ENDO Kazuya and Foreign Secretary Enrique A. Manalo signed the Exchange of Notes to provide the Philippine Coast Guard with five additional 97m Multi-Role Response vessels. This project aims to enhance maritime safety in the Philippines by boosting the Coast Guard's capacity for maritime search and rescue, maritime law enforcement, and other operations.

EMERGENCY ASSISTANCE

Japan's ODA support has also been vital in providing swift and effective emergency response assistance to the Philippines during times of crisis. During the COVID-19 pandemic, Japan extended crucial support by providing medical equipment, vaccines, and financial aid to strengthen the Philippines' healthcare system. In the wake of natural disasters like typhoons and earthquakes, Japan delivered emergency supplies, medical teams, and technical expertise, significantly aiding in relief and recovery efforts. Moreover, Japan's Humanitarian Assistance and Disaster Relief (HADR) activities include deploying Japan Disaster Relief (JDR) teams and supporting the construction of disaster-resilient infrastructure.

COVID-19 Support (Laban Natin Sa COVID-19)

Japan has actively supported the Philippines in its fight against COVID-19 through various forms of cooperation. This assistance includes the provision of medical supplies and equipment, financial support, and technical assistance. Japan has extended grants and loans to the Philippines to bolster its healthcare infrastructure and enhance its COVID-19 response capabilities. Additionally, Japan has donated essential medical supplies such as PPE, CT scanners, and other critical equipment to help manage the pandemic.

GOVERNMENT OF JAPAN LOANS AND GRANTS

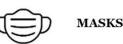
JPY 133.77 BILLION

SUPPORT THROUGH INTERNATIONAL ORGANIZATIONS (UNHCR, UNICEF, IFRC, UNDP, ASEF, IOM)

USD 15.2 MILLION









ALCOHOL DISINFECTANT



MEDICAL EQUIPMENT



COLD-CHAIN TRANSPORT



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



PLASTIC SHEET 450 SHEETS



SLEEPING PAD 527 UNITS



GENERATOR & CORD REELS
30 UNITS

Rescue Equipment Provided to DND



CONVERSION PLUG 60 UNITS



PORTABLE JERRY CAN 500 CANS

Humanitarian Assistance and Disaster Relief Equipment



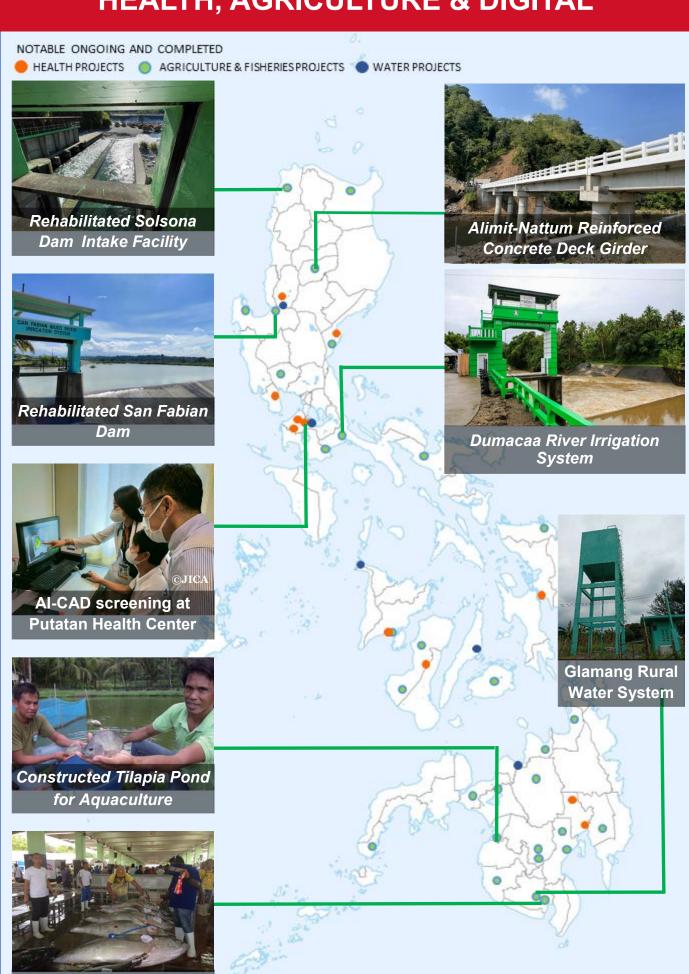
Humanitarian Assistance and Disaster Relief Cooperation Project between Japan's Ministry of Defense, Japan Ground Self-Defense Force, and the Philippine Army



All photos are subject to copyright.

Oil Snares for Heavy Oil Absorption in Mindoro

HEALTH, AGRICULTURE & DIGITAL



All photos are subject to copyright.

General Santos Fish Port

One Health Rabies Project (JAPOHR)



The Japan & Philippines One Health Rabies Project (JAPOHR) focused on eliminating rabies. It aimed to introduce new and affordable ways to diagnose animal rabies introducing Japan's experiences, know-how, equipment and setting, set up a real-time rabies case sharing network for rapid response and case tracking.

Grant Aid of Agricultural Machinery for Sugarcane Farmers

Since the 1970s, Japan has focused on developing agricultural infrastructure like irrigation and farm-to-market roads. Japan has shared technology, provided training, improved financial access, and promoted PPP programs.

To support the sugarcane industry, Japan supplied 80 farm tractors and 48 mechanical planters to farmers in the Philippines, including Negros Occidental, with a PHP 314 million Non-Project Grant Aid.



Seminar on Cyber Security Risk



JICA began technical cooperation with the DICT to strengthen cybersecurity capabilities in the government and Critical Information Infrastructures of the Philippines.

Japan initiated a joint Philippines cybersecurity development training as well. Japan-UScapacity

ENVIRONMENT & CLIMATE CHANGE

Japan is a committed partner in addressing environmental issues and combating climate change in the Philippines. Through its ODA support, Japan has implemented projects promoting low-carbon technologies and renewable energy, significantly reducing greenhouse gas emissions. Key initiatives include reforestation and coastal management efforts, restoring degraded lands and protecting marine ecosystems.

These efforts are based on "co-benefits" approach not only mitigate environmental impacts but also foster a sustainable future, strengthening the collaborative bond between Japan and the Philippines.

Healthy Oceans and Clean Cities Initiative

The Healthy Oceans and Clean Cities Initiative (HOCCI) tackled marine plastic pollution that threatens the environment, marine ecosystems, and public health in six cities: Cagayan de Oro, Calapan, Davao, Legazpi, Manila, and Ormoc. It aimed to enhance governance and capacities for implementing the National Plan of Action for Marine Litter and improve technology and systems to reduce marine plastic litter.



Soustar Sicarrap at Barnay Bagat, Bavas

Comprehensive Sewerage Master Plan Study

JICA initiated a technical cooperation project from October 2024 to September 2027 to improve the sanitary and water environment in Metro Cebu. The project involves developing a comprehensive Master Plan for sewerage and wastewater treatment, identifying financing methods for priority projects, conducting a pre-feasibility study, and strengthening the capacity of local water districts and governments for effective wastewater management.



Project for Improvement of Municipal Solid Waste Management System in Davao City

In a previous JICA project (2017-2020) in Davao City, significant progress was made in waste reduction and recycling, including training engineers and creating a waste treatment process sheet. However, improper waste collection caused pollution. The current project aims to establish a comprehensive waste management system to prevent leakage into rivers and oceans, ensuring effective solid waste management. Inspired by Kitakyushu City, JICA's efforts focus on improving waste discharge, collection, and transportation in Davao.



PAST MAJOR PROJECTS

NAIA Terminal 2

In order to make domestic travel of Filipinos and overseas travel of OFWs and tourists more comfortable, Japan has supported the construction of terminals and runways at major airports in the Philippines, including NAIA, New Bohol Airport, and Macutan-Cebu International Airport.

In particular, NAIA is the biggest airport in the Philippines, and the number of passengers at Manila International Airport increased more than nine-fold from 5.02 million in 1999 to 48 million in 20 years after the completion of Terminal 2, which Japan helped build. Japan's assistance played a major role in helping the Philippines cope with the increase in air passengers.

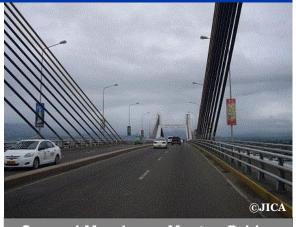


Second Mandaue-Mactan Bridge

Japan has supported the construction of over 250 bridges in the Philippine to improve the access to the islands.

The Second Mactan Bridge connects Cebu Island with Mactan Island, where the airport is located, easing traffic congestion, boosting the local economy, and supporting utility connections. The area beneath the bridge has been developed into a park and tourist attraction. Travel time from Cebu City to the airport has been reduced from over two hours to less than 30 minutes.

The 2.2km San Juanico Bridge (1973) connecting the islands of Samar and Leyte still stands as the longest bridge in the Philippines.



Second Mandaue - Mactan Bridge

EDSA - Ayala Avenue Interchange

Japan has also continued to contribute to the improvement of the road network in the Philippines.

The Philippine-Japan Friendship Highway is Japan's first ODA loan project in the Philippines that began in 1968. As the longest highway in the Philippines, it is composed of over 3,000 kilometers of roads and bridges. As of 2013, 13% of all roads in the Philippines and approximately 50% of the trunk roads connecting the Philippines from north to south had Japanese assistance.

Another examples are interchanges along major streets including EDSA and C₅. Ayala Avenue Interchange is easing traffic congestion on the busy EDSA street and supporting the mobility of many Filipinos today.



EDSA - Ayala Avenue Interchange

PEACE AND DEVELOPMENT IN MINDANAO

Japan has been a steadfast partner in promoting peace and development in Mindanao, significantly contributing to the region's stability and prosperity. For more than 30 years, Japan has supported over 100 projects unwaveringly and comprehensively aimed at fostering economic growth, enhancing social infrastructure, and facilitating peacebuilding efforts. Major milestones include the rehabilitation of conflict-affected areas, industrial development such as agriculture, job creation, vocational training, construction of schools and hospitals, and provision of livelihood assistance to local communities.

One notable initiative is the Japan-Bangsamoro Initiatives for Reconstruction and Development (J-BIRD). Since the establishment of the Bangsamoro Transition Authority (BTA) in 2019, Japan has focused particularly on (1) enhancing the administrative capabilities of BTA, (2) supporting the normalization process, and (3) assisting the socio-economic development in the region.

These initiatives reaffirm Japan's commitment to helping Mindanao achieve a brighter and more peaceful future, strengthening the bonds of friendship and cooperation between the two nations.

History of Mindanao Peace Process and Japan's Involvement





Establishment of the

Authority (BTA)

Bangsamoro Transition



Dispatched Advisor to

Bangsamoro Transition

Chief Minister of

Authority (BTA)



Bangsamoro

election

Parliamentary

Deployed Chief Support

Decommissioning Body

Independent

(IDB)

Services Officer (right) to the

Three Pillars of Japan's Assistance in Mindanao

1: Capacity Development of Bangsamoro Transition Authority



2: Support for Normalization Process



3: Support for Socio-economic Development



HUMAN RESOURCE DEVELOPMENT

Japan's commitment to the Philippines extends beyond infrastructure to the vital area of human resource development. Through various schemes, we provide practical training and studying opportunities in various fields, empowering talented Filipino people with the tools to drive positive change to the Philippines. Furthermore, cooperation with the Japan Aerospace Exploration Agency (JAXA) such as "JICA-JAXA Network for Utilization of Space Technology" offers unique opportunities in space science and technology, fostering innovation and expertise.

These comprehensive initiatives not only enhance individual and institutional capabilities but also strengthen the bonds of friendship and cooperation between Japan and the Philippines, paving the way for a brighter, shared future.

Scheme	Target	Numbers	
Human Resource Development Scholarship (JDS)	Government officials	20 officials a year459 officials since2002	
Knowledge Co-Creation Programs (KCCP)	Government officials, NGO/BPO, development agencies	• 42,812 people between 1968 and 2022	
The Japan Exchange and Teaching Programme (JET)	Holders of a bachelor's degree or higher	• 486 participants since 2014	
Japanese Government (MEXT) Scholarship	Students from Undergraduate to graduate studies, Teachers from Elementary and high school	100 scholars a year5,000 Scholarssince 1954	

Human Resource Development Scholarship



Knowledge Co-Creation Programs (KCCP)

The Japan Exchange and Teaching Programme(JET)



Participants of KCCP

JET Participants in Send-Off Reception

Japanese Government (MEXT) Scholarship



Scholars of MEXT in Send-Off Reception

Cooperation in Space Technology Utilization



GRASSROOTS HUMAN SECURITY COOPERATION

Grant Assistance for Grassroots Human Security Projects (GGP) aims to directly benefit local communities and improve their quality of life. As of November 2024, GGP has supported 564 grassroots projects nationwide in such areas as education, agriculture, water management, and health.



Cultural Grant Assistance (CGA) focuses on promoting cultural exchange and preserving cultural heritage. Through CGA, Japan provides financial support for projects that enhance cultural understanding, such as the restoration of cultural sites, the provision of cultural equipment, and the promotion of cultural activities.



Grant Assistance for Japanese NGO Projects provides funding for projects implemented by Japanese international cooperation NGOs. As of March 2024, 64 projects have been supported in the Philippines under this scheme.

Grant Assistance for Grassroots Human Security Projects





Grant Assistance for Japanese NGO Projects



Japan Overseas Cooperation Volunteers (JOCV)

The Japan Overseas Cooperation Volunteers (JOCV) work in education, health, agriculture, and community development. The Philippines was one of the first four countries to receive JOCV. Since 1966, over 1,700 Japanese volunteers have contributed to social and economic development in the Philippines and promoted mutual understanding. Their effectiveness and impact were recognized with the Ramon Magsaysay Award in 2016.



SDGs Business Supporting Surveys

Since 2012, JICA has introduced Japanese private sector technology to the Philippines through various projects. These initiatives aim to improve mobility efficiency, tea production, and waste disposal/compost-making to meet societal needs.









Thank you so much for reading our brochure! 🌞



We'd love to hear your thoughts! Your feedback is incredibly valuable to us. Please take just 1 minute to answer 3 quick questions using the link below. Your input will help us serve you better!

https://forms.office.com/r/wQeFZEFU5Y

Thank you for your time and support! 🙏



Embassy of Japan