



An Update on JICA-Philippines Cooperation:

Quality Growth for All

Chief Representative **SAKAMOTO Takema**

December 16, 2022



- 1. Japan and Philippines are 'Strategic Partners'
- (1) Special Relationship between JP and PH 66 years of bilateral ties
- (2) PH is one of the top recipients of Japan ODA PH top in JICA Grant Aid cumulatively, 3rd in loans committed worldwide
- (3) PBBM and PM Kishida new administrations agreed to strengthen the current relationship



Japan is the Top Bi-lateral ODA provider for the Philippines

ODA Disbursement to PHL (Gross Amount USD mil.)

Source: OECD/Development Assistance Committee

3.000

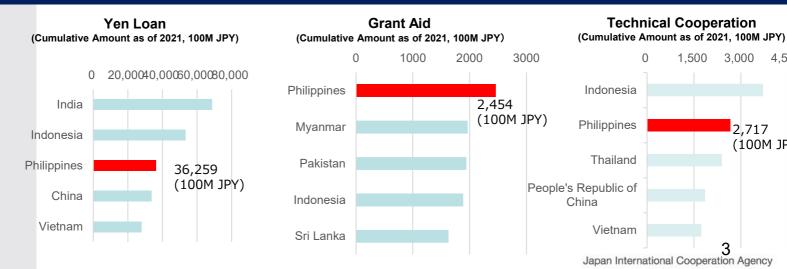
2,717

(100M JPY)

4,500

	2015	2016	2017	2018	2019
1 st	Japan (593.5)	Japan (296.11)	Japan (357.56)	Japan (562.5)	Japan (498.47)
2 nd	USA (289.9)	USA (280.01)	USA (161.68)	France (123.59)	USA (128.28)
3 rd	Australia (98.38)	South Korea (68.63)	Australia (53.74)	USA (122.19)	South Korea (72.96)
4 th	South Korea (50.11)	France (67.63)	Germany (44.33)	South Korea (64.92)	Australia (50.99)
5 th	Germany (42.43)	Australia (57.23)	South Korea (42.25)	Australia (53.62)	Germany (30.85)

Philippines is one of the top beneficiaries of Japan's ODA





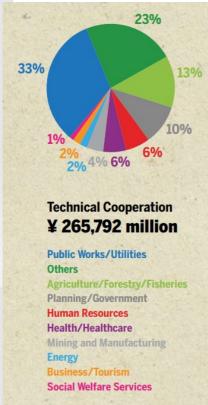
2. Observations

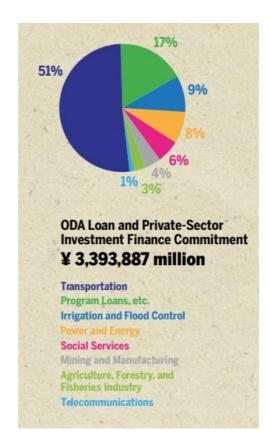
- Promising PH with advantages & potential
- Robust Macroeconomic Position with Fiscal Space
 - 1)Growth
 - 2 External Debt/GDP Ratio
 - 3 Foreign Reserve
 - 4 Country Rating
 - ⑤ Population (huge & young)

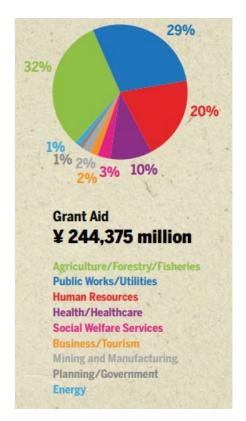




Fast Facts: Japan's Bilateral Assistance to the Philippines







(Cumulative as of FY 2020)

Japanese experts deployed to the Philippines 21,446

Japanese study team members sent to the Philippines 42,372 Filipinos trained

by JICA

Japanese volunteers dispatched to the Philippines



Comparison of Key Indicators with ASEAN countries

	Philippines	Indonesia	Thailand	Vietnam
GDP Growth (%)				
2021	5.6	3.7	1.6	2.6
2022 Proj.	6.5	5.4	3.3	6.0
Public Debt to GDP	60.5	48.0	59.6	52.3
(%) (2021)				
External Debt to	25.9	36.9	44.3	45.4
GDP (%) (2021)				
Foreign Reserve	10.2	8.0	10.2	3.9
(months) (2021)				
Standard & Poor's	BBB+	BBB	BBB+	BB+
	(Stable)	(Stable)	(Stable)	(Stable)
Moody's	Baa2	Baa2	Baa1	Ba3
	(Stable)	(Stable)	(Stable)	(Positive)
Fitch	BBB	BBB	BBB+	BB
	(Negative)	(Stable)	(Stable)	(Positive)



3. Challenges

- JICA supports PH those areas powerfully, which should be deemed as Opportunities!!
 - 1)Infra
 - 2HDI/Social Dev
 - 3Gini Index/Disparity
 - 4 Disaster Fragility
 - ⑤Urban Issues (e.g. congestion)
 - **6**Bangsamoro Peace Process







- 4. JICA's Proactive Support Stance
- Pillars: ①Quality Growth, ②Human Security, ③Bangsamoro
- Help 'Self-Help Efforts'
- Align with PH Policies, e.g. 8 Agenda, PDP, BBM
- Combination with Hard & Soft
- We do what we've committed. Fast and Sure.









Examples of JICA's Cooperation

Transportation







Light Rail Transit Line 2



Ninoy Aquino International Airport Terminal 2

Over the years, JICA plays an important part on developing and enhancing the country's infrastructure which aims to serve as an economic backbone, promote better connectivity and ensure resiliency towards natural disasters.

≪JICA's Major Assistance by sub sector≫

Master Plans

Greater Capital Region (Mega Manila) Transport Infrastructure Roadmap, Metro Cebu Urban Transport Development, Infrastructure Modernization for Davao (IM4Davao)

Roads and Bridges

Philippine-Japan Friendship Highway, Metro Manila Interchange Projects, Central Luzon Link Expressway, Subic-Clark-Tarlac Expressway Project, Rural Road Network Development Project, Davao City Bypass, Road Network Development Project in Conflict Affected Areas in Mindanao, Metro Manila Bridges for Seismic Improvement, etc.

Aviation

Ninoy Aquino International Airport Terminal 2, New Iloilo Airport, New Bohol Airport Construction Project, New Communications, Navigation and Surveillance/Air Traffic Management Systems Development Project

Ports

Batangas Port Development Project, Subic Bay Port Project, Mindanao Container Terminal Project

Railways

Metro Manila Strategic Mass Rail Transit Development (Line 2), North-South Commuter Railway Project, Metro Manila Subway Project, MRT-3 Rehabilitation, Philippine Railway Institute



Maritime Safety

JICA has been comprehensively supporting PCG since 1990 through its various assistance schemes such as ODA Loan, Technical Cooperation and Grant Aid.

Multi-Role Response Vessels
(ODA Loans)

Maritime Law Enforcement (TCP)

Enhancement of Communication Systems (Grant Aid)











Japanese Maritime Experts
Dispatched since 2002



Disaster Risk Reduction & Management (DRRM)

Japan/ JICA has the advantage in sharing insights on DRRM. Through structural and non structural measures, we contribute to achieve "safe and resilient Philippines".

- Some extracts for the JICA assistance:
- (1) Strengthening DRRM policy and capacity development of institution and community, through providing "Post Disaster Stand-by Loan", Technical Cooperation to OCD, etc.
- (2) Facilitating flood control structure improvement, e.g. SABO dam, Pasig-Marikina River, Cavite river basins
- (3) Strengthening Observation and Forecasting/ Warning issuance on Weather, Flood, Earthquake, Tsunami, etc.
- (4) Collaboration with academia & Japanese private sector
- (5) Emergency Relief and Recovery



Upper: Pasig Marikina River Channel Improve Project

Upper left: TCP Strengthening Capacity on Flood Forecasting and Warning System for Dam Operation

Upper right: Collaboration with DepEd in raising Disaster Awareness in schools









Left: Flood Mitigation Project for Ormoc City

Right: Emergency Relief Operation for North Luzon Earth Dake 2022)

Japan International Cooperation Agency

Environment

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Forestland Management Project (FMP), Loan Agreement No. PH-P248



(Grant) Project for water supply system improvement in Metro Cebu (SCADA Project)



(TCP) Capacity Development on Improving Solid Waste Management Through Advance/Innovative Technologies



(TCP-SATREPS) Comprehensive Assessment and Conservation of Blue Carbon Ecosystems & their Services is the Coral Triangle (BlueCares)



(Loan) Septage Treatment Facility under EDP

JICA's contributions on the Environment Sector include:

[Natural Environment Conservation (green agenda)]

JICA provides cooperation on nature conservation in the following three areas:

- Sustainable Forest Management
- Sustainable Use of Natural Resources
- Conservation of Biodiversity

[Environmental Management (brown & blue agenda)]

- ➤ High priority on preventive measures and emphasizes the establishment of environmental management system through a capacity development approach
- Input emphasizing on capacity development for better environmental management
- Address to Adaptation & Mitigation in the climate change field
- Integrated water resources management (IWRM) and improvement in waste-water treatment
- Assistance in Solid Waste Management and Establishment of a Sound Material-Cycle Society
- Comprehensive Assistance at Local Level
- Assistance in Taking Advantage of Japan's Experience



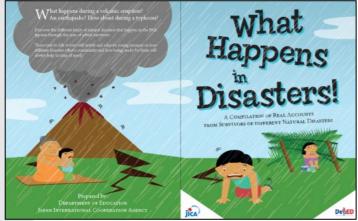


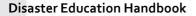
Education

JICA aims to achieve inclusive, equitable and quality learning with priority on industrial, science and technology human resource and establishment and expansion of international and regional networks.

- Support technical vocational education
- □ Strengthen Engineering Education and Networking; school / academe-industry linkages
- Rehabilitating schools with concept of "Build Back Better"
- Strengthening practical disaster risk reduction (DRR) education through cooperation with communities & development of DRR education materials









Health

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JICA's Cooperation includes support for the attainment of Universal Heath Coverage (UHC), focusing on health facility development, attainment of SDGs and community health support, service delivery network thru collaboration with health partners and strengthening human resource capacity.



Mother & Child Health Care/Local Health System Development

· Technical Cooperation in CAR and EV

Infectious Disease Control

- Research Project on Acute Respiratory Infections (Pneumonia)
- Assistance for External Monitoring of Expanded Program for Immunization
- COVID-19 Crisis Response Emergency Loan

Disaster Response

 Program Grant for Rehabilitation & Recovery from Typhoon Yolanda

Policy Input

Health Advisor

Support Against Illegal Drugs

- Construction of Treatment and Rehabilitation Center (TRC); awareness raising
- Introducing Evidence-Based Relapse Prevention Programs to TRCs

Public Private Partnership (PPP)

- Capacity Development for PPP Project Formulation
- Collaboration Program with Japanese Private Sector for Disseminating Japanese Technology

Agriculture



Primary Industry has around 30 % share of labor force while it has only around 12 % share of GDP in the Philippines. To achieve poverty alleviation and inclusive growth, it is necessary to increase the income of farmers and fishers in rural area.

≪JICA's Assistance by sub sector≫

- 1. Rural Infrastructure
 Irrigation, Farm to Market Road, Post Harvest
 Facility, Rural Water Supply etc.,
- 2. Extension of farming technology
 Enhance the capacity of extension service providers
- Community Development
 Institutional Dev. of cooperatives, irrigators' associations
- Financial Accessibility
 Agribusiness Loan to farmers' cooperatives and enterprises
- 5. Rural Industry Development Industry cluster approach, Public Private Partnerships
- 6. South South Cooperation

 Development Assistance for Rice sector in Sub
 Sahara Africa
- 7. Introduction of innovative Japanese technologies

 IT system for agricultural product distrib

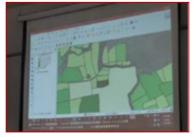
IT system for agricultural product distribution, Disaster resilient fish cage, Biotechnologies for food processing, etc.,



Bohol Irrigation Project



Assistance for African Rice



Establishment of Farmland GIS database



Introduction of IT system for better marketing operation



Tuna industry cluster assisted in General Santos



Business Matching Seminar in Davao

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Peace and Development in Mindanao

To help build peace and development in Mindanao, JICA continues to support the Bangsamoro through programs and projects, e.g. (1) Build the Foundation of Governance, (2) Strengthen Public Service Delivery and Community Development and (3) Promote Economic Development.

Projects:

- 1) Comprehensive Capacity Development Project (CCDP) for the Bangsamoro (completed)
- 2) Capacity Development Project for the Bangsamoro
- 3) Road Network Development Project in Conflict Affected Areas in Mindanao
- 4) Programme for the Support for Rehabilitation and Reconstruction of Marawi City and its Surrounding Areas.
- 5) Programme for the Urgent Improvement of Socio-Economic Infrastructures in Bangsamoro Region
- 6) HARVEST (Supporting agribusiness enterprises cooperatives)









JICA's SDGs Business Supporting Surveys - Project Map



Introduction of Technologies that Enable Both Slope Disaster Prevention and Forest Conservation The effective and sustainable development of Daisho Co., Ltd. sewer infrastructure by using decentralized wastewater treatment technology to achieve the new effluent standard Mulberry Tea Leaves Project in Pampanga [Kuwanosato, Inc.] [Fuii Cleam] Strengthening of Structures with Japanese Introducing Japanese Style Nursing-Care System Earthquake Resistant Paints in the Philippines [Infic Inc.] [Aster] Utilization of Self-Navigation Assembly Salvage Improving pesticide damage with Highperformance adhesive insect trap sheet Barge for the Construction Works on Disaster Management and Disaster Restoration [Daikyo Giken] [Kochi Marutaka Corp] Marketing Study on Recyint (Integrated Recycle Strengthening Capacity on Infrastructure Business Model for End of Life Vehicle) Restoration from Frequently Occurring Disasters [Tsuruoka Co., Ltd.] due to Climate Change in the Philippines [lida tekko] Electricity Distribution System and Management [Toko Takaoka Co., Ltd.] Batangas (Establishing Sustainable Organic Waste Composting Systems in Legazpi City [Okada Manufactory Co., Ltd] Al real-time crisis management information system using SNS information in the Philippines Boracay The production of biochar and feed production [Spectee] using food waste in Philippine [Guun] Erosion Control and Vegetation Mat for Slope Cebu Advanced Treatment of Filtrate Separated from Protection [Takino Filter] Septage in the Philippines [O-M Ltd.] Recycling waste cooking oil as a substitution of diesel Fuel with Renergy system in Boracay Island Cagayan De Oro Advanced Dispersible Microbe System in the [Kanazawa Engineering Systems Inc.(KES)] Philippines [Hinode Sangyo Co., Ltd] DX of Workplaces Utilizing 3D-pico Hydro Generator System in Philippines [Ricoh] Improvements of Students' Math performance Davao using the hybrid learning materials "Smart Lecture" City (Keirinkan) [SME/SDGs] Promotion Survey The Suppression of Fusarium Wilt Disease in Banana [SME/SDGs] Feasibility Survey Plantations through the Application of Microbial Inoculants [King Coal] [SME/SDGs] Verification Survey Collaboration Program with the Private Sector for Disseminating Japanese Technology

Philippines Project Map

(As of December, 2022)



4 points for new cooperation projects:

- **1)Preparedness**
- **2National High Priority**
- **3Good Track Record**
- **4** Japan's Flavor



ODA vs. PPP??? "Magic Wand"?

-JICA as a strong "Booster" or "Traction" for

PPP/Investment

-Business Risk Mitigation/ Market Perception /

Creditworthiness



CLOSING MESSAGE



Why Japan / JICA...?

- (JICA's supporting project) will act as a huge <u>social and psychological</u> <u>change</u> act
 - -- it <u>changes the mindset</u> of Indians, and <u>shares the art of excellence</u>, <u>safety, punctuality and perfection</u>.
- Donald Keene, US Professor at Columbia University, announced his decision to become a Japanese citizen.
 He said, "If any civilization has <u>constantly suffered tragedies and always bounced back, it is Japan</u>. It is because they believe in <u>discipline, team work and perfection</u>.
 I want to live with these people. I want to die with these people."
- It is this uniqueness which Japan brings to India (through JICA's project).
 It can catalyse Indians to transform itself.

by Mr Amitabh Kant. CEO, NITI Aayog

(Extracted from the ET (Sep 2017), and slightly adjusted for readers by Sakamoto)

https://economictimes.indiatimes.com/industry/transportation/railways/how-japans-bullet-train-can-transform-indian-railways-into-a-global-leader-in-size-scale-skill/articleshow/60712476.cms?from=mdr



Maraming salamat po!

Thank you for your attention!

ありがとうございました!

