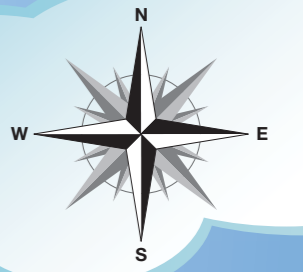


THAILAND

Malaysia

# ODA Main Projects Map



Since 1956, Japan has extended various types of cooperation in support of Malaysia's economic and social development. The major development projects under the Official Development Assistance scheme (ODA) are shown here. Have you visited these places?

SOUTH CHINA SEA

SULU SEA

STRAITS OF MALACCA

INDONESIA

CELEBES SEA

**Plantation Refined Sugar Plant in Perlis**

Construction of sugar processing plant in sugar plantation. (Completed 1973)

**Beris Dam Project**

Construction of dam to provide water for life, industry and irrigation. (Completed 2004)

**Rural Development (Poverty Reduction) Project**

Development of basic infrastructure such as rural roads, water supply facilities, land development etc. (Completed 1992)

**The Project on Water Management Training Programme**

Collaboration on water management training programme aimed at increasing rice production. (1977-1996)

**Bersia Hydroelectric**

Construction of hydro power station with 72MW capacity in Upper Perak. (Completed 1983)

**Terengganu Hydroelectric**

Construction of dam, hydro power station, substation at Terengganu River. (Completed 1985)

**Patau-Patau Power Station Extension**

Construction of gas turbine power generator with 33.2MW capacity in Patau-Patau power station. (Completed 1995)

**Sustainable Development on Bornean Biodiversity and Ecosystem Conservation in Sabah (SDBEC)**

**The Crocker Range Crossing Road**

Improvement of Crocker Range Crossing Road between Kota Kinabalu and Sandakan. (Completed 1982)

A project implemented aimed to realise the society in harmony with nature and share Sabah's practical experience and knowledge on biodiversity and ecosystem conservation with Japanese technical assistance over ten years nationally and internationally. (2013-2016)

**Penang Sewerage**

Construction of sewerage facilities to improve public hygiene and river water quality. (Completed 2009)

**Japan Malaysia Technical Institute (JMTI)**

Knowledge transfer and provision of equipment in the fields of electronics, computer, production management and mechatronics. (1998-2004)

**Pahang-Selangor Raw Water Transfer Project**

Construction of water tunnel, dam and related works to stabilise water supply. (Completion in 2015)

**Bintulu Deepwater Port**

Construction of international port for shipping LNG and ammonia urea fertiliser. (Completed 1982)

**Tenom Pangi Hydroelectric**

Construction of hydropower station with 66MW capacity at Tenom gorge. (Completed 1983)

Rehabilitation of Tenom Pangi Hydropower Station damaged by flood. (Completed 1998)

**Sabak Bernam Bridge**

Construction of a 460m bridge across Bernam River. (Completed 1978)

**Seremban-Ayer Hitam Toll Expressway**

Improvement of Port Dickson interchange, construction of related roads and toll stations. (Completed 1987)

**Universiti Malaysia Sarawak (UNIMAS) Development Project**

Building of the national university campus in Sarawak. (Completed 2007)

**Batang Ai Hydroelectric (Transmission Line)**

Construction of hydro power station and dual transmission lines. (Completed 1985)

**Keretapi Tanah Melayu**

Provision of loans for the procurement of diesel locomotives, construction of bridges and installation of signal facilities.

**Port Klang Power Station**

Construction of thermal power station with 2,400MW capacity. (Completed 2001)

**Malaysia-Japan International Institute of Technology (MJIT)**

MJIT offers Japanese-styled engineering education in undergraduate and graduate programmes and tries to be the centre of engineering education in ASEAN.

**Johor Port Construction**

Constructed in 1973. Yen loan was used to fund the construction of sheet pile and main tie rod of the quay. (Completed 1973)

**Pasir Gudang Power Station**

Construction of thermal power station with capacity of 240MW. (Completed 1982)

**Project with Malaysia Maritime Enforcement Agency (MMEA)**

A project implemented to improve the practical capacity for maritime law enforcement, search and rescue to keep the safety of Malacca-Singapore Strait. (2005-2016)

**Project to Support Participation of Persons with Disabilities**

A project implemented to support employment programme for people with disabilities. (2009-2015)

**Kuala Lumpur International Airport**

Construction of terminal building and facilities. (Completed 1998)

## A Continuing Partnership

### JICA Volunteers

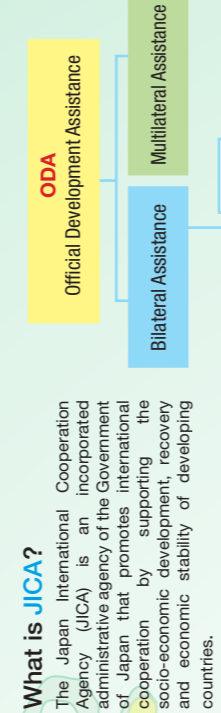
Sending Japanese volunteers to developing countries is one of the ways JICA contributes to the development of local communities. In each posting, the volunteers share their skills and experience at grassroots level, in the process promoting mutual understanding between recipient countries and Japan. Since 1966, approximately 1,500 volunteers have been sent to Malaysia. Recent volunteers have been working together with local communities on specific development fields such as social welfare, environmental education and human resource development.





## ODA Map in Malaysia

**What is ODA?**  
Official Development Assistance (ODA) is Japan's contribution to the economic and social development and improved welfare of developing countries. It offers cooperation through loans, technical cooperation and grant aid. The number of recipient countries has reached 160 countries.



**What is JICA's role in Japan's ODA?**

On 1st October 2008, a new JICA was officially inaugurated to become a "one-stop" organization for all JICA's ODA (ODA Loans, ODA Grants, ODA Loans for Asian Financial) and Grant Aid are now managed by JICA. JICA also sends Japanese volunteers to developing countries for grassroots activities.

**Brief History of JICA Activities in Malaysia**

- 1956 First acceptance of business to Japan
- 1966 Launch of Japan Overseas Cooperation Volunteers
- 1968 First Technical Cooperation
- 1969 First ODA Loan Project
- 1975 Opening of JICA Malaysia Office
- 1982 First Training Programme for Look East Policy
- 1989 Special Assistance Package by ODA Loans for Asian Financial
- 2008 Launch of New JICA (Merger of JICA and AICG)

Japan International Cooperation Agency Malaysia Office  
Suite 29.03, Level 29, Menara Citibank,  
165, Jalan Ampang, 50450 Kuala Lumpur, Malaysia.  
Tel: 03-21166 8800 Fax: 03-21166 8900  
<http://www.jica.go.jp/>



## SARAWAK



## SABAH



Longhouse



Sarawak Timber

JICA collaborated with the Sarawak State Forest Department's Timber Research and Technical Training Centre (TTTC) to conduct a research of wood utilisation with the aim of ensuring the efficient use of timber.



Sarawak General Hospital

A technical cooperation was conducted up till 2002 to improve accident and emergency care service in Sarawak, including the establishment of an emergency medical system and the improvement of the technical level of health manpower.

SDBEC conducts environmental education and improvement in livelihood at Kinabatangan-Segama wetlands and Crocker Range Biosphere Reserve and shares its practice nationally and internationally.



Ramsar Site



Jalan Safoda Jica

In Papar, a new road was named Jalan Safoda Jica to symbolise the long and meaningful partnership between the Sabah Forestry Development Authority (SAFODA) and JICA.

## PERLIS



Gua Kelam

As a predominantly agricultural state, Perlis saw JICA-assisted development as early as 1971, when a loan was provided for the construction of a sugar refining plant in a sugar cane plantation with a capacity of 5,500 tonnes per day. The plant was completed in 1973.



Sugar Cane Refinery

Subsequent developments include the construction of sewerage facilities in towns where existing facilities were insufficient. One of the sewerage facilities was constructed in Kangar. The project ended in 2009.



Sewerage Project

## JICA Partnership Programme

The JICA Partnership Programme aims to implement development projects in developing countries planned by Japanese development partners, mainly NGOs, local government and universities, based on their accumulated experiences and technologies in development at grassroots level.



Fukuoka City Road & Wastewater Bureau supports the Ipoh City Council in developing capacity on wastewater system technology. (2007-2009)



Okinawa Citizen Recycle Movement, in partnership with the Environmental Action Centre (EAC) Sabah, conducts the 3R (Reduce, Reuse and Recycle) Solid Waste Awareness Programme. (2008-2010)

## KELANTAN



## TERENGGANU



Leatherback Turtle



Wau

JICA has been supporting the Social Welfare Department of Kelantan as a priority State to promote independent living among Persons with Disabilities (PWDs) and the creation of a barrier-free society. Japan Overseas Cooperation Volunteers (JOCV) have been sent to Community Based Rehabilitation centres in Kelantan to improve the social welfare of PWDs through fostering cooperation with the community.



Japan International Cooperation Volunteers



Hospital Kuala Krai, Kelantan

As early as 1966, JICA dispatched medical staff and provided medicine to national hospitals in the Kuala Krai District to assist in the diagnosis and treatment of patients.

A technical cooperation was extended to Universiti Putra Malaysia aimed at developing the capacity of its Faculty of Fisheries & Marine Science in the early 1980s and 1990s. This faculty has become the basis of the same department in the newly established Universiti Malaysia Terengganu.



Universiti Malaysia Terengganu

In 1990, assistance in the form of funding, training facilities and equipment was extended to develop the Fisheries Training Institute, which provides training for fish farmers.



Marine Life

In 1991, the Terengganu State Museum received supply of an audio visual vehicle through the grant aid.



Terengganu State Museum

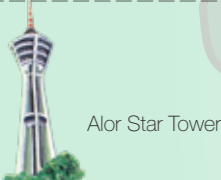
## KEDAH



## PERAK



Kellie's Castle



Alor Star Tower

One of the main JICA technical cooperation projects carried out in Kedah was the Kulim Hi-Tech Industrial Estate. The basic plan and design of this industrial zone was completed in 1991, followed by the support in techno centre management. Today, the park has seen continual expansion to become the focus of foreign investment.



Kedah Kulim Hi-Tech Park

In 1992, the Japanese government provided grant aid for the supply of audio visual and exhibition equipment to the Kedah State Library.



Kedah State Library

A total of 12 Japanese teachers were dispatched as Japan Overseas Cooperation Volunteers to The Malay College Kuala Kangsar until 1998 as part of a technical cooperation in teaching the Japanese Language.



Japanese Volunteer at MCKK

In 1989, a Training Centre was constructed to provide technical assistance to ASEAN member countries in three areas of activities on Poultry Diseases: research, training and information dissemination.



ASEAN Poultry Disease Research and Training Centre

## SELANGOR



## KUALA LUMPUR



The Blue Mosque

The programmes under the Japanese ODA at the nation's economic and intellectual hub include the construction of a Japanese Language Centre at Universiti Malaya in 1984.



Japanese Language Centre, Universiti Malaya



UKM Hospital

A medical education facility was constructed in 2001 with JICA's assistance at Universiti Kebangsaan Malaysia (UKM) for medical education and research.



SIRIM Training Centre

In the areas of trade and industry, JICA has worked with the Standards and Industrial Research Institute of Malaysia (SIRIM) over a period of 30 years to increase the level of Malaysia's industrial human capital development.

Petronas Twin Towers



MATRADE Complex

A technical cooperation was established in 1993 with Malaysia External Trade Development Corporation (MATRADE) to contribute towards the trade promotion of Malaysia.

## PENANG



Penang Bridge

The capacity-building with training programme for Science and Mathematics teachers from African countries has been conducted at the Regional Centre for Education in Science and Mathematics (RECSAM).



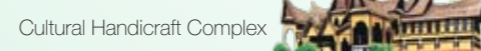
Participants at RECSAM

In 2008, a visually impaired senior volunteer specializing in teaching massage techniques was dispatched to the St. Nicholas Home. He was the first disabled long term senior volunteer to be sent by JICA.



Visually Impaired Volunteer

## NEGERI SEMBILAN



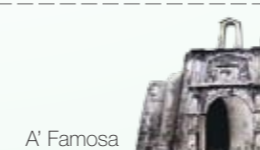
Cultural Handicraft Complex



Port Dickson Power Plant

JICA provided a loan to replace the aging Tuanku Jaafar power station in Port Dickson with a new combined-cycle generation plant. The project, which was spread out over two phases, was completed in 2008.

## MELAKA



A' Famosa



Malaysian Maritime Enforcement Agency



Straits of Malacca

To help strengthen maritime security at the Straits of Malacca and in Malaysian territorial waters, JICA in 2008 provided assistance in the construction of a Laser Camera System, Radio Direction Finder System and Monitoring System to increase the effectiveness of the cooperation of Malaysian Maritime Enforcement Agency (MMEA).

The Project on Aquatic Resources and Environmental Studies was implemented from 1998 to 2003 to support aquatic resources and environmental research at the Straits of Malacca undertaken by Universiti Putra Malaysia.

## PAHANG



Taman Negara

JICA provided the loan to construct dual transmission lines with 275KV between Kuala Lumpur (North) Sub Station and Kampung Awah Sub Station with a length of 130km in 1982.



KL-Kampung Awah Transmission Line



Pahang River

A study was conducted in 2010 as part of a technical cooperation with the objective of strengthening the capacities of the River Basin Committees of two selected river basins including Pahang River.

## JOHOR



Kuda Kepang

From 1976 to 1981, JICA conducted a technical cooperation with the MARA Vocational Training Institute in Johor Bahru, covering the shipping, welding (shipbuilding), and mechatronic engineering departments.



MARA Vocational Training Institute

A technical cooperation has been conducted at Iskandar Malaysia to develop suitable policies and approaches towards creating a low carbon society and to promote alternative renewable energy and 3R practices.



Johor Bahru