

# JICA SHIKOKU PROFILE

# FOREWORD

Nowadays the world is getting more and more chaotic. The lives and dignity of people around the world are threatened by problems such as conflict, extremism, poverty, disparities, worsening refugee situations, infectious diseases and natural disasters.

In 2015, the international community agreed on the Sustainable Development Goals (SDGs) at a United Nations summit and took a first step toward realizing a world in which no one is left behind. The concept of "human security," which Japan has advocated, is incorporated throughout the SDGs. Working on the SDGs represents a one-time opportunity for Japan to demonstrate its presence and leadership in the international community. To that extent, JICA has a heavy responsibility as Japan's development cooperation agency.

However, in 2016, events occurred that may profoundly change world trends. Rise of populism, nationalism and protectionism may damage the international collaboration as we have known it since the end of World War II. For Japan, which greatly depends on good relations with other countries, it is especially vital to keep the world peaceful, stable and prosperous. But international collaboration which is based on universal principles such as basic human rights, freedom, democracy, the rule of law is now standing at a critical juncture.

Under these circumstances, Japan's and JICA's roles have become even bigger than ever, because we have long valued international cooperation in which JICA has respected the viewpoints of partner countries while maintaining a stance of equality and mutual learning. Starting now, we must make it known that this is our philosophy of international cooperation, aspiring for a free, peaceful and prosperous world.

Furthermore, if Japan can use its experience and expertise to reduce poverty and grow the world economy, the world will better recognize Japan's contribution to the international community. To JICA, it is essential to promote international cooperation that contributes to the growth and development of both developing countries and Japan. This is done through development cooperation that includes various actors, including the Japanese government, local governments, private companies, civil society, universities and research institutes.

Recognizing this, JICA set forth a new vision of "Leading the world with trust." The concept of trust is the backbone of Japan's development cooperation. We foster trust with a range of domestic and international partners by putting ourselves in our partners' shoes and thinking with them as equal partners. JICA will explore the diverse potentials of people, countries and private enterprises for a better future. And JICA, with its partners, will create a world where all people and countries are bound together by trust.

In July 2016, seven Japanese people were killed in a terrorist attack in Dhaka, Bangladesh. They had been enthusiastically working in international cooperation with the same spirit as JICA. To make sure such an incident never happens again, we will do our utmost effort to constantly review and improve safety measures, giving the highest priority to the safety of all people involved in our international cooperation projects.

With the trust of the people of Japan and a responsibility toward the world, I face my work as president of JICA with a strong sense of mission. I humbly request your continued support and encouragement.

**Shinichi Kitaoka**  
President



Japan International Cooperation Agency (JICA)

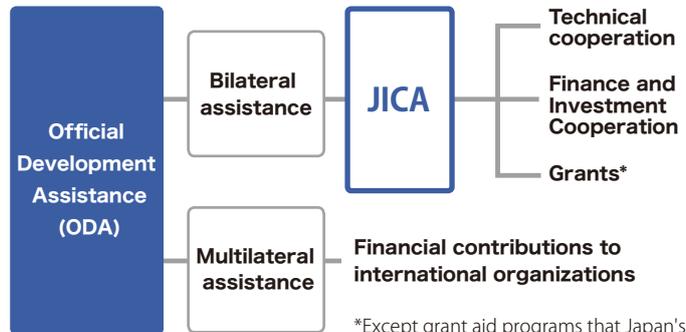
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## ODA and JICA

Since joining the Colombo Plan\*<sup>1</sup> in 1954, Japan has been providing financial and technical assistance to developing countries through ODA, aiming to contribute more proactively to the peace, stability and prosperity of the international community.\*<sup>2</sup>

JICA is in charge of administering all ODA such as technical cooperation, Finance and Investment Cooperation and Grants in an integrated manner, except for contributions to international organizations. JICA, one of the world's largest bilateral aid agencies, works in over 150 countries and regions and has around 100 overseas offices.



\*Except grant aid programs that Japan's Ministry of Foreign Affairs continues to implement independently as dictated by specific diplomatic policy.

\*1: The Colombo Plan is an international organization established in 1950 to support economic and social development of countries in South Asia, Southeast Asia, and the Pacific region. Its head office is in Colombo, Sri Lanka.

\*2: Taken from the Development Cooperation Charter, which was settled in February 2015.

## Roles of JICA offices in Japan

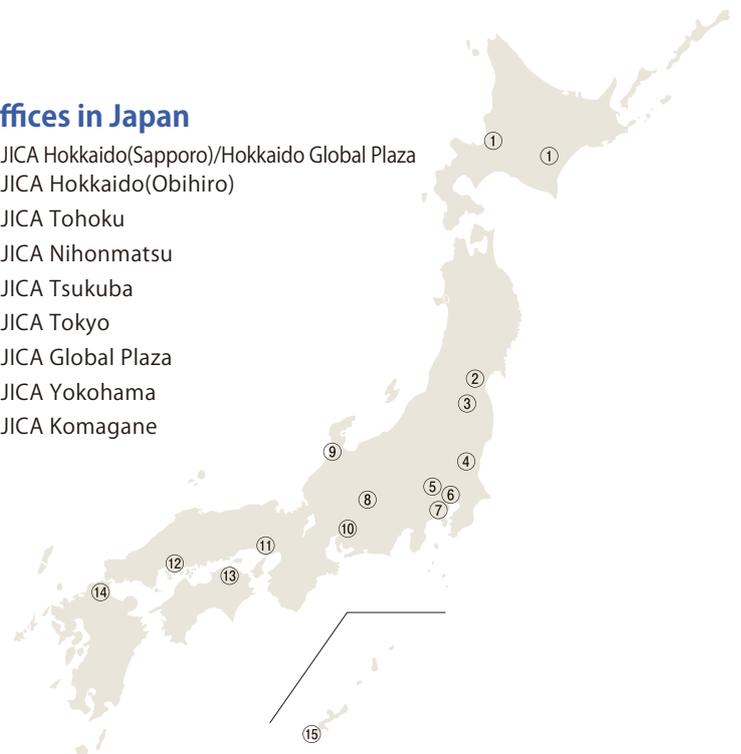
Besides its headquarters in Tokyo, JICA has many offices throughout Japan.

These offices play key roles in promoting JICA's work in international cooperation. While their main purposes are to provide participants from developing countries with opportunities to acquire experience and learn about technology in Japan as well as to implement training for volunteer workers, they also provide places for exchanges with local communities. In addition, these domestic offices also provide information about JICA's activities and international cooperation, facilitate the development of human resources for the international community, and support a wide range of projects in the field of international cooperation through partnerships with local governments, NGOs, universities, private companies, and so on.

As a bridge between developing countries and Japan, JICA's domestic offices will continue to serve as the regional centers for promoting international cooperation, taking advantage of their individual characteristics nurtured by local communities while simultaneously contributing to the further development and prosperity of such communities through international cooperation.

### Offices in Japan

- ① JICA Hokkaido(Sapporo)/Hokkaido Global Plaza
- ① JICA Hokkaido(Obihiro)
- ② JICA Tohoku
- ③ JICA Nihonmatsu
- ④ JICA Tsukuba
- ⑤ JICA Tokyo
- ⑥ JICA Global Plaza
- ⑦ JICA Yokohama
- ⑧ JICA Komagane
- ⑨ JICA Hokuriku
- ⑩ JICA Chubu/Nagoya Global Plaza
- ⑪ JICA Kansai
- ⑫ JICA Chugoku
- ⑬ JICA Shikoku
- ⑭ JICA Kyushu
- ⑮ JICA Okinawa



# JICA's Activities in Shikoku

The Shikoku region has an abundance of advanced technology and know-how cultivated through the natural environment, history, and culture.

JICA aims to utilize on each region's as well technology and experience and apply these to facilitate the development of developing countries.

Moreover, through international cooperation we aim to contribute to regional revitalization and internationalization as well.

**A Bridge linking**  
Shikoku with  
developing countries



JICA dispatches volunteers to developing countries

## Volunteer Program



JICA dispatches volunteer with technological knowledge, experience, and strong ambition for international cooperation that meet each developing country's needs. By working together with local people, volunteers immerse themselves in unfamiliar cultures and customs, to tackle various problems developing countries are facing.

**Ages 20–39**

### Japan Overseas Cooperation Volunteers

**Ages 40–69**

### Senior Volunteers

**Total No. of JICA volunteers dispatched from Shikoku region**  
(from 1966 to October 1, 2017)

**1,604**



JICA provides program in Japan to the participants from developing countries

## Knowledge Co-Creation Program



Aiming for human resource development in developing countries, JICA collaborates with the universities, local governments, and private sectors to provide following programs in Japan that capitalize on the Shikoku region's unique strengths. Each year we train about 350 participants who are leaders in charge of capacity building in respective countries.

#### ■ Group and Region Focus

This program is formulated based on the issues developing countries are facing.

#### ■ Country Focus

This program focuses on each developing country's specific needs; it is used to formulate and implement region-specific training programs.

#### ■ Long-term

This program accepts participants to stay for one year or more; it mainly helps participants earn master's and doctorate degrees.

#### ■ Nikkei

This program aims to contribute to nation building through technical cooperation with Nikkei (people of Japanese descent) communities in Central and South America.

#### ■ Young Leaders

By focusing on developing countries' youth populations, this program aims at human resource development to become future nation builders.

**Total No. of participants in Shikoku region** (from 1984 to 2016)

**6,166**

JICA supports grassroots cooperation projects implemented by Japanese development partners

## JICA Partnership Program



This program aims to implement projects planned by Japanese development partners, i.e. NGOs, universities, local governments and corporations, and to directly improve the lives of people in developing countries through their experiences and techniques. JICA dispatches engineers and advisers from Shikoku while inviting people from developing countries to Shikoku in order to provide technical assistances.

Organizations in Shikoku have implemented JPP projects in **11 countries** as of 2016.

- Laos
- Thailand
- Myanmar
- Indonesia
- Nepal
- China
- Vietnam
- The Philippines
- Cambodia
- Zambia
- Paraguay

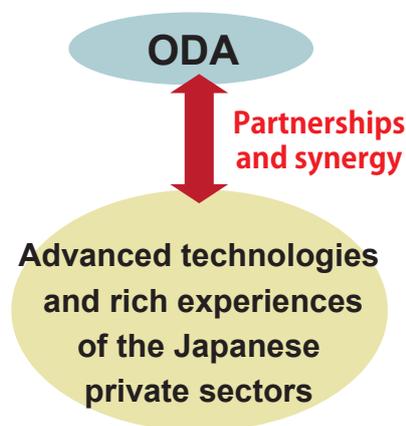


JICA connects Shikoku's SMEs technology with developing countries to solve various problems by utilizing Shikoku's unique technologies.

## JICA's Partnership with the Japanese Private Sector



JICA aims to contribute to solving issues developing countries are facing and support development by utilizing the useful technologies and products of Japanese SMEs. JICA also supports SME's planning to expand their activities from Shikoku into developing countries.



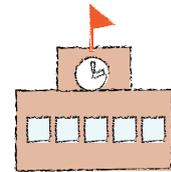
No. of businesses JICA has supported in Shikoku region (as of June 2017)

**27**



JICA provides learning opportunities about international cooperation to the regions and schools

## Support Education Program for International Understanding



Aiming to facilitate understanding of citizens about necessity of international cooperation, JICA provides opportunities to reflect on the relations between Japan and the world, as well as the various problems developing countries are facing and global issues, through familiar topics such as the environment, food supply, and natural resources.

### Main activities

- Lecture services regarding international cooperation
- Essay contests
- Study Tour Programs for teachers
- Education seminars for international understanding





## Knowledge Co-Creation Program (Country-Focus)

### Improvement of Teaching Methodology of IFPs on In-service Education and Training in Mozambique

Organization: Naruto University of Education

Recipient country: Mozambique

This program covers practical teaching methods, such as for providing study guidance and creating teaching materials based on expertise developed in Japan's maths and science education, as well as teacher skill training through in-service training.

#### JICA Partnership Program

Project to Strengthen Retinal Disease Medical Care Services in Nepal

Organization Tokushima University

Recipient country Nepal

Treatment of retinal diseases requires advanced technology compared to other eyesight problems. In Nepal, people have hardly had access to even basic medical examinations for these diseases. Through this program, Tokushima University is making efforts to train eye doctors to treat retinal diseases.



Nepalese participants studying cutting-edge medical treatment technology at Tokushima University

#### JICA Partnership Program

Regional Contribution Model of Factory Management with Tokushima Technology and High School Students' Product Development Capabilities

Organization Tokushima Prefecture

Recipient country Cambodia

Tokushima Prefecture aims to support human resource development through collaborative development, production and distribution of products by students of the local school and Tokushima Commercial High School. It also aims to contribute to the school's budget and the regional economy.



Promoting products developed by students at an exhibition in Cambodia



#### JICA's Partnership with the Japanese Private Sector

Pilot Survey for Disseminating SME's Technologies for Developing Non-Electrified Communities by Micro-Hydro-Power

Organization Kita Machinery Co., Ltd.

Recipient country Philippines

Kita Machinery Co., Ltd. has actively engaged in the region's community development by providing a system built around small hydro-generators that integrates a water purifier, an electric tricycle and LED lighting. The system was designed to supply power to areas that had no access to electricity, as well as provide improved sanitation and better means of transportation.



Installation of a small hydro-generator (developed by Anan College, National Institute of Technology)



## JICA Partnership Program

**A Collaboration Project for the Development of ICT Telemedicine for Perinatal Care and Diabetes in Thailand**  
**Organization: Kagawa Prefecture/ The Executive Committee of Tele-medicine Supporting Project**    **Recipient country: Thailand**

To reduce the maternal mortality rate and other dangers that women living in Thai villages without doctors face, Kagawa Prefecture's latest perinatal telemedicine system technology has been introduced through this project.

### Knowledge Co-Creation Program (Group and Region Focus)

Drinking Water Provision in African Villages

**Organization** Earth and Human Corporation/ Kagawa University

**Recipient country** Countries in the African region

This program focuses on learning about improving water supplies rural areas in African countries with inadequate access to safe water by introducing Kagawa Prefecture's measures to solve water shortages and effective methods for water management.



African participants observing a water treatment facility in Kagawa

### JICA Partnership Program

Kagawa International Cooperation Project  
 "Fan Industry Promotion Program in Laos"

**Organization** FUNFAN Executive Committee/ Kagawa Prefecture

**Recipient country** Laos

This program aims to provide a means of stable income for residents of agricultural regions in Laos by transferring techniques for making traditional bamboo fans and expanding its market.



Lao participants learning how to make traditional fans from a Japanese craftsman



### JICA's Partnership with the Japanese Private Sector

Verification Survey with the Private Sector for Disseminating Japanese Technologies for Portable All-In-One Water Purification System

**Organization** Inada Inc.

**Recipient country** Philippines

All-In-One water purification system was installed to conduct verification survey, where tap water is unavailable in the Philippines. This system can purify river water to provide residents with safe drinking water.



A Philippine operator instructed on operation and maintenance of water purification equipment



## JICA's Partnership with the Japanese Private Sector

**Feasibility survey with private sector for utilizing Japanese technologies in ODA project: the widespread use of high grade asphalt repairing material (Excel) and introduction of pavement management system**

**Organization: Ikke Corporation Recipient country: Cambodia**

There are severe problems of road maintenance in Cambodia. Through this survey, new repairing materials were introduced to repair pot holes on the road easily and rapidly.



### Knowledge Co-Creation Program (Youth-Leaders)

Agricultural Village Promotion Course

**Organization** Community Life(NPO)

**Recipient country** Countries in African region

Through observation and lectures at agricultural facilities, overseas participants learn about the agricultural policies and initiatives of cooperatives in Ehime Prefecture and its towns and villages.



Overseas Participants visiting an agrarian facility in Ehime



### JICA Partnership Program

Technical Cooperation for Nurturing of Instructors of Automobile Mechanics at BLK Bantaeng in Bantaeng Regency,- South Sulawesi,Indonesia

**Organization** Ehime Prefecture/  
Ehime TOYOTA Motor Corporation

**Recipient country** Indonesia

As the number of automobiles increases, there is a shortage of engineers and facilities to meet up with the demands of automobile maintenance. This program aims to train skilled automobile mechanics and instructors.



Technical guidance at a vocational training school in Bantaeng



### Knowledge Co-Creation Program (Long-term)

This program is the "Master's Degree and Internship Program of African Business Education Initiative for Youth"

**Organization** Ehime University, etc.

**Recipient country** African countries

JICA has decided to accept 1,000 participants over 5years to provide young Africans with master's courses at Japanese Universities and internships in Japanese firms. At present, 23 students study in Ehime and other universities in Shikoku region.



Long-term Participants from African countries



**Knowledge Co-Creation Program (Group and Region Focus)**

**Comprehensive Disaster Risk Reduction**

**Organization:** Kochi University    **Recipient country:** Chile, Ecuador, Fiji, Jamaica, Papua New Guinea, Peru, Solomon Islands and Sri Lanka

Kochi University and local governments in Kochi prefecture have rich experiences in actively preparing for natural disasters such as possible Nankai Trough earthquake and following Tsunami. This program provides overseas participants with Japan's knowledge and experience in disaster risk reduction, aiming to help them build better countermeasures in their home countries.

 **JICA Partnership Program**

Evaluation of Plant Usefulness and Support for Use and Application of Plant Resources in Shan State

**Organization** Kochi Prefectural Makino Memorial Foundation

**Recipient country** Myanmar

Due to Myanmar's rapid development, there is a concern that plant resources will be depleted. This program aims to promote preservation of plant diversity and sustainable use of resources by local residents.



Participants being instructed about sampling collected plants



**Knowledge Co-Creation Program (Youth-Leaders)**

Regional SME Promotion Course

**Organization** Seaside Gallery (NPO)

**Recipient country** India

This training program provides Indian participants with SMEs' policies and the effects of industry-academic-government cooperation implemented by Kochi prefecture and other municipalities through site visit, opinion exchanges and lectures.



Visiting an SME



**JICA's Partnership with the Japanese Private Sector**

Feasibility Survey for Disseminating of Landslide Remote Monitoring System

**Organization** Osasi Technos Inc.

**Recipient country** Sri Lanka

This program aims to raise the safety level of Sri Lankan residents in regions where landslides occur frequently due to steep slopes. The system proposed in the survey transmits measurement data taken by observation instruments to a management office located at a distance and in real time.



On-site inspection for selection of pilot sites



# Collaborative Activities among the Four Prefectures

## Support Education Program for International Understanding

Aiming to help citizens find a chance to participate in international cooperation, we provide opportunities to reflect on the connections between Japan and the developing world, as well as the various problems the developing countries are facing and global issues, through familiar topics such as the environment, food supply and natural resources.

### For students

#### ● Essay contests

This contest aims to create opportunities for students to think deeply about developing countries through writing an essay on international cooperation.

In Shikoku region, there were 1,167 submissions from junior high school students (50,727 submissions nationwide), and 1,443 submissions from high school students (30,087 submissions nationwide) in 2016.

#### ● Education seminars on International understanding



Workshops on international understanding

JICA holds education seminars on international understanding for teachers, students and residents who are interested in this topic. At the seminar, JICA offers practical teaching methods such as sharing practice model, and preparing teaching materials and so on.

### For teachers

#### ● International cooperation lectures

JICA dispatches former JICA volunteers or former technical cooperation experts to schools and regional organizations to give lectures and workshops on developing countries and international cooperation. These will be excellent opportunities to deepen international understanding.

#### ● Overseas training for teachers

This program aims to provide schoolteachers with a better understanding of the status quo and problems developing countries are facing and the necessity of international cooperation by visiting those countries. They are expected to educate their students, who will be responsible for the next generation, to utilize what they learned through this training program.

#### ● Japan Overseas Cooperation Volunteers Incumbent Teacher Participation Program

This program enables incumbent schoolteachers to join the Japan Overseas Cooperation Volunteers while keeping their current posts.(For a two-year period from April until March two years including training period in Japan)

### For regional residents

JICA collaborates with regional actors to encourage citizens in Shikoku to have much interest in international cooperation by providing opportunities for them to experience and participate in the following activities.

- Kagawa International Festival
- Public lectures in Tokushima University
- World Citizens Festival
- Debriefing Session by Returned JICA Volunteer
- College for High School Students



College for High School Student

## Citizen Participation Activities

Together with NGOs and Universities, JICA Shikoku promotes international cooperation activities for citizens.

### Course on International Cooperation

JICA conducts the course on "International Cooperation" in collaboration with NGOs in Shikoku and with Tokushima University. The purpose of this course is to raise students' awareness that they are an integral part of regional society, and to inspire a sense of participation in international cooperation activities.

They are expected to deepen their understanding of international cooperation through lectures by those experienced in the field, as well as through workshops and group discussions with other participants including participants from developing countries.

JICA also holds lectures with Ehime University, Kochi University, and Kagawa University to foster better understanding about ODA and JICA activities among university students.



### NGO-JICA Roundtable/NGO Training

JICA holds the "NGO-JICA Roundtable" twice a year (July and February) in collaboration with SNN\* to promote international cooperation in Shikoku region. In addition, JICA implements training programs for NGOs to respond to the needs of SNN and other organizations.

#### <NGO-JICA Roundtable>

JICA strengthens cooperation and partnerships with NGOs and citizens' groups in Shikoku region through dialogue with the aim of further advancing Shikoku's role in international cooperation activities.

#### <NGO Training>

Centered around SNN, NGOs, citizens' groups, former volunteers, and university students are encouraged to participate in NGO Training organized by JICA to solve their concerns on their international cooperation activities. JICA implements above-mentioned training programs aiming to support their international cooperation activities.



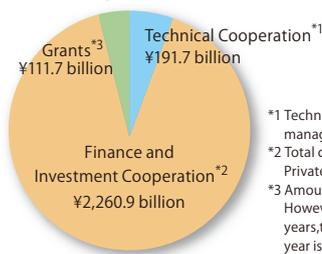
We conducted training on PR activities for NGOs.

\* Shikoku NGO Network

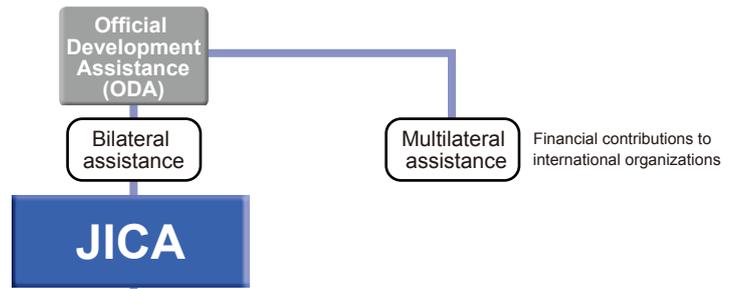
# Overview of JICA's Activities

JICA supports the resolution of issues of developing countries by using the most suitable tools of various assistance methods

## Scale of Operations in Fiscal 2015



\*1 Technical Cooperation expenses excluding management expenses  
 \*2 Total commitment amounts of ODA Loans and Private-Sector Investment Finance  
 \*3 Amount of concluded Grant Agreements. However, for projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year



### Technical cooperation



Maternity health assistance for Palestine

For human resources development and the formulation of administrative systems of developing countries, technical cooperation involves the dispatch of experts, the provision of necessary equipment and the training of personnel from developing countries in Japan and other countries. Cooperation plans can be tailored to address a broad range of issues.

### The Knowledge Co-Creation Program (KCCP)



By inviting officials from developing countries, the Knowledge Co-

Creation Program (KCCP) provides technical knowledge and practical solutions for development issues in participating countries. This program is undertaken in cooperation with universities, research institutes, private sector enterprises, public-interest organizations, NGOs, and other organizations as well as central and local governments.

### Dispatch of experts



This cooperation tool contributes to human resources development and institutional and systematic formulation by dispatching experts to developing countries, providing technology required by respective countries and making recommendations to key administrators and technicians for economic and social development in respective countries.

### Finance and Investment Cooperation



Mombasa Port Development Project in Kenya

ODA loans support developing countries' economic growth by providing concessional finance.

### ODA Loan

ODA loans supports developing countries by providing low-interest, longterm and concessional funds. ODA loans are used for large-scale infrastructure and other forms of development that require substantial funds.

### Private Sector Investment Finance

JICA supports accelerating developing countries' economic/social growth through the private sector, through debt and equity investment for development projects of private companies.

### Grants\*



Construction of Neak Loeung Bridge in Cambodia

Grants are the provisions of funds to developing countries that have low income levels, without the obligation of repayment. Grants are used for improving basic infrastructure such as schools, hospitals, water-supply facilities and roads, along with obtaining health and medical care, equipment and other requirements.

\*Except grant aid programs that Japan's Ministry of Foreign Affairs continues to implement independently as dictated by specific diplomatic policy.

### Research

Under its three missions, the JICA Research Institute (JICA-RI) conducts research for the purpose of solving development issues of developing countries and contributing to JICA's aid strategies for supporting the resolution of such issues.

- Policy-oriented, academically solid studies and substantive contributions to the international development field
- Analysis of issues of developing countries and contribution to JICA's aid strategies
- Strengthening information disclosure in Japan and overseas and enhancing Japan's presence

### Cooperation through citizen participation



JICA dispatches volunteers such as Japan Overseas Cooperation Volunteers (JOCV), manages donation projects via the JICA Fund and enhances development education (education for international understanding) to assist in understanding issues faced by developing countries. JICA cooperates in diverse ways with NGOs, local governments, universities and other organizations that participate in international cooperation activities.

### Disaster relief



In cases of the occurrence of a large-scale disaster overseas, JICA dispatches Japan Disaster Relief teams in response to request from the governments of affected countries or international organizations and in accordance with the decision of the Japanese government. These teams search for missing people, engage in rescue efforts, and provide first aid and medical treatment for victims with injuries or illnesses, as well as guidance on how best to achieve recovery. JICA also provides shipments of emergency relief supplies such as blankets, tents and medicines.



## Japan International Cooperation Agency JICA SHIKOKU

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### Contact information for the four Shikoku prefectures

Tokushima Desk (Tokushima Prefectural International Exchange Association) 088-656-3303

Kagawa Desk (Kagawa Prefecture International Exchange Association) 087-837-5901

Ehime Desk (Ehime Prefectural International Center) 089-917-5678

Kochi Desk (Kochi International Association) 088-875-0022

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