# **Business and Investment Environment in Kyushu**

- Main Industries、 Economy · Trade Data -

**2022.3 updated** 



# Business and Investment Environment - Main Industries . Economy · Trade Data -

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# **Kyushu - Gateway to Asia**

- Located almost equidistant from Seoul, Shanghai, and Tokyo, Kyushu is, geographically, Japan's gateway to Asia. Since ancient times, the region has served as a hub for international exchange, especially in Hirado and Dejima located in Nagasaki.
- The number of incoming and outgoing passengers (domestic and international routes) at Fukuoka Airport is 9.58 million\*, which is ranked third among all airports in Japan. From Fukuoka Airport, it takes only 10 minutes to access the center of Fukuoka City, offering worldclass transportation convenience.
  - \* Source: Airport Rankings 2020, Ministry of Land, Infrastructure, Transport and Tourism

Convenience of Access to Asian Countries

	Fukuoka	Tokyo(Narita)
Airport to city center	10minutes	50minutes
Busan (Korea)	50minutes	1hour 50minutes
Seoul (Korea)	1hour 20minutes	2hours 35minutes
Shanghai (China)	1hour 45minutes	3hours 15minutes
Taipei (Taiwan)	2hours 35minutes	3hours 55minutes
Hong Komg	3hours 55minutes	5hours 15minutes
Ho Chi Minh (Viet Nam)	5hours 35minutes	6hours 5minutes
Bangkok (Thailand)	6hours	7hours 20minutes
Singapore	6hours 35minutes	7hours 35minutes

Source: JTB Publishing's JTB Timetable (December 2020)

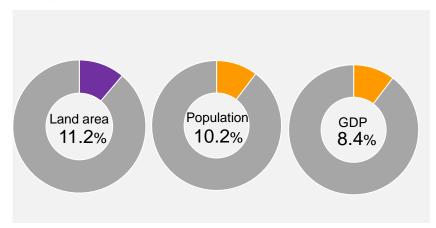
Distances between Fukuoka and other major cities in Japan and Asia



# Scale of economy equivalent to that of a country

- ♦ Kyushu, a southwestern island of the Japanese archipelago, is composed of seven prefectures: Fukuoka, Saga, Nagasaki, Kumamoto, Oita, Miyazaki, and Kagoshima.
- ♦ Kyushu has a population of 12.88 million (10.2% of Japan). Its various economic indexes including land area and GDP account for approximately 10% of the entire country so that the region is called the "10% economy."
- ♦ Kyushu's scale of economy is 47 trillion yen, equivalent to that of Norway which is ranked 29<sup>th</sup> in the world. With a large geographical area, rich water resources, and an excellent workforce, semiconductor industry, automobile industry, and agriculture, forestry and fisheries are the primary industries of Kyushu.

Kyushu's share of land area, population, and GDP in Japan



Source:

Area - Survey of Area by Municipality for all Prefectures,

Ministry of Land, Infrastructure, Transport and Tourism 2021

Population - Population, Demographics, and Number of Households Based

on Basic Resident Register, Ministry of Internal Affairs and

Communications

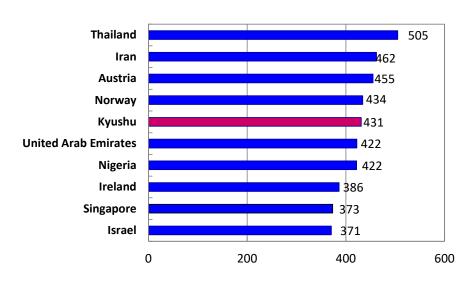
Current as of January 1, 2021

GDP - Compiled by the Kyushu Bureau of Economy, Trade and Industry

from the Cabinet Office's Fiscal 2018 Prefectural Accounts

International comparison of regional GDP

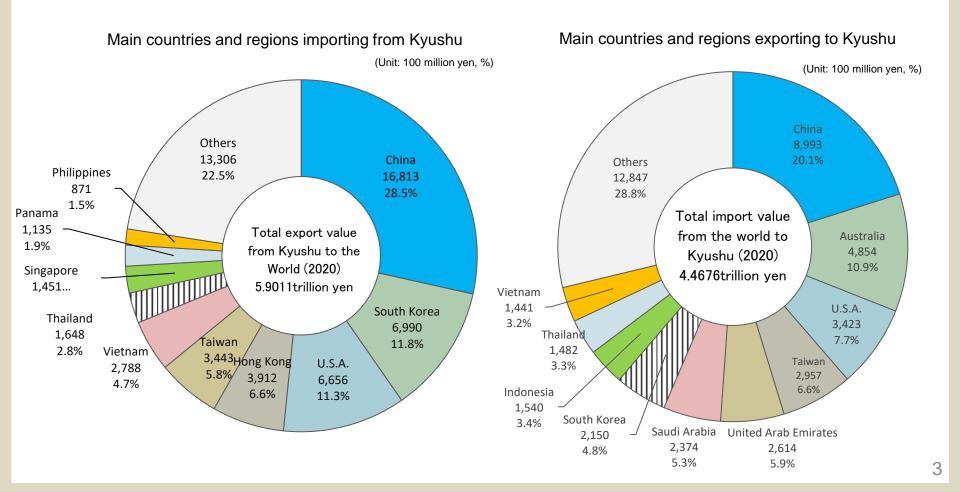
(Unit: USD 1 billion)



Source: World Statistics 2021, Ministry of Internal Affairs and Communications

# **Main Trade Partners**

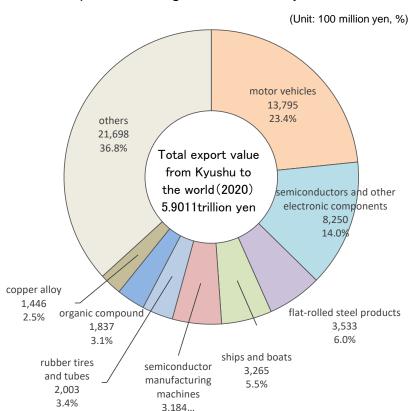
- ◆ The largest trade partner for Kyushu is China, accounting for 28.5% of all exports and 20.1% of all imports.
- Next are, S. Korea, the US, and Hong Kong for exports and Australia, the US, and Taiwan for imports. Many mineral fuel-producing countries export their products to Kyushu.



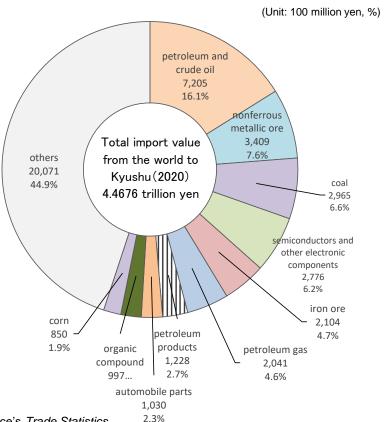
# **Trade Trends by Product Category**

- Major export items, in decreasing order of export value, are motor vehicles, semiconductors and other electronic components, flat-rolled steel products, ships and boats and semiconductor manufacturing machines. These five items account for more than half of the total.
- Major import items are, in decreasing order of import value, petroleum and crude oil, nonferrous metallic ore, coal, semiconductors and other electronic components, iron ore, petroleum gas, and petroleum products. Most imports are mineral fuels.

#### Export items in global trade for Kyushu



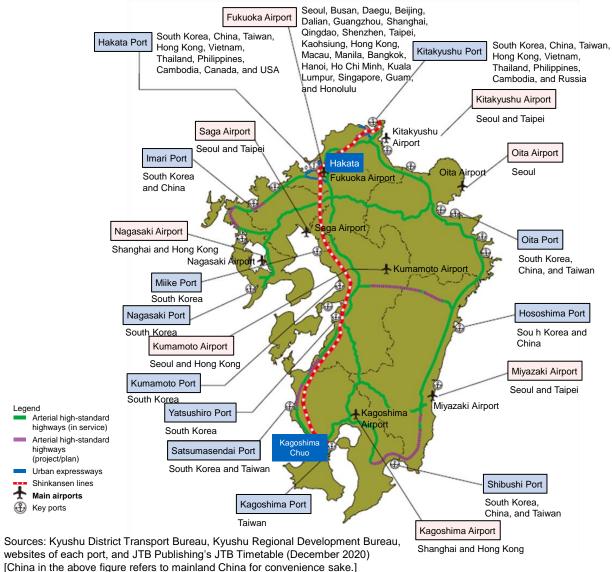
#### Import items in global trade for Kyushu



Source: Compiled by the Kyushu Bureau of Economy, Trade and Industry from the Ministry of Finance's Trade Statistics

# Advanced traffic infrastructure

Kyushu's Expressway, Shinkansen line, and International Container Route (as of December 2020)



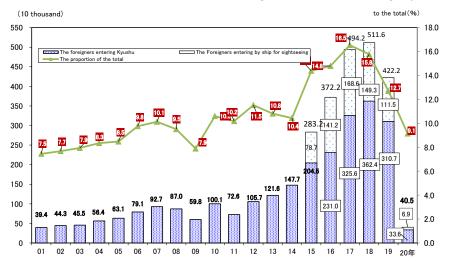
- ◆ Transportation infrastructure has been developed throughout Kyushu including expressways, Shinkansen lines, railways, airports, and ports.
- ◆ After the entire route of the Kyushu Shinkansen opened, it now takes only about 80 minutes to travel from the north (Hakata Station) to the south (Kagoshima-Chuo Station) of Kyushu.
- ◆ The opening the entire Higashi Kyushu Expressway route in April 2015 completed a loop of Kyushu expressways. This enabled smooth vehicle travel through Kyushu and creates a transportation network for the region.
- In addition to domestic travel to cities. like Tokyo and Osaka, Kyushu has infrastructure for international travel from airports and ports to countries mainly within Asia. Easy access to major cities in Asia, in particular, is a characteristic of Kyushu.

# 01 | Basic Data on Kyushu

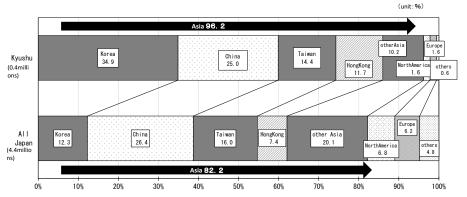
### The trends in the number of foreign nationals entering Japan

- ◆The number of foreign nationals entering Kyushu was over 5millions in 2018, decreased to 0.4millions sharply in 2020.
- ◆The nationalities are, in decreasing order of the number, Korea(141,000, 34.9% of all)、China(101,000,25.0% of all) and Taiwan(58,000, 14.4% of all).

The trends in the number of foreign nationals entering Kyushu



# The ratio of nationalities of foreign nationals entering Kyushu and Japan



#### foreign nationals entering Kyushu and Japan total

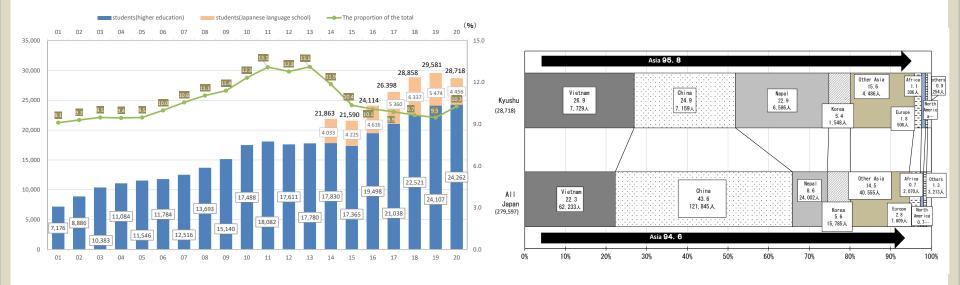
		,			• •			•			
			Kyush	u					Total		
	2,020	percentage of all Kyushu	growth rate (%)	percentage of Japan total (%)	2,019	percentage of all Kyushu (%)	2,020	percenta ge of a l	growth rate	2,019	percenta ge of a l
total	404,824	100.0	▲ 90.4	9.1	4,222,099	100.0	4,427,217	100.0	▲ 86.7	33,213,486	100.0
Asia	389,260	96.2	▲ 90.4	10.7	4,043,947	95.8	3,640,870	82.2	▲ 86.9	27,879,280	83.9
Korea	141,343	34.9	▲ 91.7	25.9	1,706,493	40.4	545,822	12.3	▲ 90.7	5,893,880	17.7
China	101,338	25.0	▲ 92.4	8.7	1,329,429	31.5	1,167,000	26.4	▲ 88.6	10,198,774	30.7
Taiwan	58,218	14.4	▲ 87.3	8.2	458,910	10.9	709,461	16.0	▲ 85.7	4,949,040	14.9
HongKong	47,233	11.7	▲ 85.3	14.4	321,317	7.6	327,472	7.4	▲ 85.2	2,216,674	6.7
Vietnam	10,299	2.5	▲ 68.5	6.4	32,724	0.8	159,834	3.6	▲ 69.1	518,034	1.6
Thailand	7,260	1.8	▲ 88.1	3.2	60,803	1.4	228,792	5.2	▲ 83.1	1,352,252	4.1
Singapore	2,241	0.6	▲ 88.9	4.0	20,178	0.5	55,987	1.3	▲ 88.7	495,463	1.5
Malaysia	5,768	1.4	▲ 84.8	7.4	37,972	0.9	78,089	1.8	▲ 84.6	508,247	1.5
Philippines	8,777	2.2	▲ 81.3	5.5	46,961	1.1	158,430	3.6	▲ 79.6	777,591	2.3
Indonesia	1,566	0.4	▲ 82.5	1.9	8,939	0.2	80,425	1.8	▲ 80.9	420,968	1.3
Myanmar	635	0.2	<b>▲</b> 67.6	5.2	1,959	0.0	12,159	0.3	▲ 65.2	34,943	0.1
India	410	0.1	▲ 88.6	1.4	3,596	0.1	29,846	0.7	▲ 83.9	185,623	0.6
Other Asia	4,172	1.0	▲ 71.6	4.8	14,666	0.3	87,553	2.0	▲ 73.3	327,791	1.0
Europe	6,615	1.6	▲ 91.4	2.4	76,523	1.8	273,130	6.2	▲ 87.1	2,121,245	6.4
U.K.	1,480	0.4	▲ 94.0	2.7	24,684	0.6	54,096	1.2	▲ 87.6	437,793	1.3
France	479	0.1	▲ 93.6	1.1	7,542	0.2	45,133	1.0	▲ 86.9	345,243	1.0
Germany	347	0.1	▲ 94.9	1.1	6,774	0.2	30,777	0.7	▲ 87.2	241,241	0.7
Italy	156	0.0	▲ 95.3	1.1	3,313	0.1	14,552	0.3	▲ 91.2	166,155	0.5
Netherlands	167	0.0	▲ 95.5	1.9	3,751	0.1	8,679	0.2	▲ 89.2	80,489	0.2
Other Europe	3,986	1.0	▲ 86.9	3.3	30,459	0.7	119,893	2.7	▲ 85.9	850,324	2.6
Africa	137	0.0	▲ 90.4	1.3	1,427	0.0	10,221	0.2	▲ 83.1	60,427	0.2
North America	6,551	1.6	▲ 90.9	2.2	71,751	1.7	298,921	6.8	▲ 86.7	2,244,130	6.8
U.S.A.	4,567	1.1	▲ 90.9	2.0	50,316	1.2	230,611	5.2	▲ 87.0	1,769,670	5.3
other north America	1,984	0.5	▲ 90.7	2.9	21,435	0.5	68,310	1.5	▲ 85.6	474,460	1.4
South America	211	0.1	▲ 90.0	0.5	2,106	0.0	40,625	0.9	▲ 76.6	173,655	0.5
Oceania	2,040	0.5	▲ 92.2	1.2	26,287	0.6	163,301	3.7	▲ 77.7	733,847	2.2
Australia	1,680	0.4	▲ 92.5	1.2	22,454	0.5	145,715	3.3	▲ 76.9	631,213	1.9
other Oceania	360	0.1	▲ 90.6	2.0	3,833	0.1	17,586	0.4	▲ 82.9	102,634	0.3
Stateless	10	0.0	▲ 82.8	6.7	58	0.0	149	0.0	▲ 83.5	902	0.0

### The trends in the number of foreign students

- ◆The number of foreign students of all Japan in 2020 was 279,597, and the number of foreign students of Kyushu was 28,718(2.9%decrease from the previous year, 10.3% of all Japan).
- ◆The ratio of foreign students from Asia was 95.8% of all.(94.6% of all Japan).
- ◆Major nations, in decreasing order of the number, are Vietnam(7,729, 27.9% of all), China, Nepal, Korea.

The trends in the number of foreign students in Kyushu

The ratio of nationalities of foreign students in Kyushu and all Japan



%The foreign students are students who get education at educational facilities such as universities, junior college, technical college and at Japanese language school.

Source: compiled by the Kyushu Bureau of Economy, Trade and Industry from the report of Japan Student Services Organization

# Characteristic Industries in Kyushu



Photo credit: Toyota Motor Corporation

#### Japan's leading automobile production base

◆ The automobile production capacity in Kyushu exceeds 1.5 million units, accounting for approximately 15% of the Japan's production volume. Now (in 2020) over 1,200 auto-related companies can be found all over Kyushu. (Some of the major companies: Toyota Motor Kyushu Inc., Nissan Motor Kyushu Co., Ltd., and Daihatsu Motor Kyushu Co., Ltd.)

# Cluster of environmental recycling- and renewable energy-related companies

◆ In Kyushu, through the experience of having overcome pollution, environmental recycling technologies, such as recycling and purification of soil and water, have been concentrated. Kyushu is also rich in renewable energy resources including solar power and geothermal power, which makes the region a leading area in the energy field. Furthermore, in recent years, more environmental technologies are being expanded overseas, mainly in Asia.
(Some of the major companies: YBM Co., Ltd., Kiyomoto Corporation, Kyowakiden Industry Co., Ltd.)

#### Cluster of biotechnology, medical equipment, cosmetics-related institutions

- Kyushu is home to many traditional fermentation industries such as miso, soy sauce and shochu as well as many biotechnology companies, universities and research institutes in the health food industry.
- Primarily in the Higashi Kyushu Medical Valley covering Oita and Miyazaki prefectures, collaborative industry-university-government initiatives are being carried out to develop and commercialize new medical devices.
- Genkaicho, in Karatsu City, Saga Prefecture, is working to promote the Karatsu Cosmetics concept, which aims for a concentration of cosmetics-related industries through collaboration with overseas entities.

(Some of the major (medical) companies: Asahi Kasei Corporation, Togo Medikit Co., Ltd.)

#### High value-added semiconductor production

◆ Kyushu has been called "Silicon Island" since the 1970s. The region currently accounts for 764 billion yen in semiconductor production value, a roughly 44% share of the national total, and over 1,000 semiconductor companies are concentrated in the region. (2019)



# Rich Cuisine and Local Foods

- Kyushu is a food supply base producing about 20% of the country's agricultural production. Livestock, vegetables, rice, and fruits are its main production composed of various items. Livestock has the largest production value, accounting for 25% of the national market.
- Food exports are also thriving; Brand-name beef from various places in Kyushu, seafood such as adult and young yellowtail, vegetables, and fruits are popular overseas. The amount of green tea leaves exported is also increasing.
- A variety of fresh, high quality meat, fish, vegetables and fruits are produced in Kyushu. Tourists from both Japan and overseas love Kyushu's food as it is reasonably priced and delicious. The region is also a famous producer of alcoholic beverages like shochu and sake.



Ramen (Fukuoka Prefecture)



Yobuko squid (Saga Prefecture)



Shippoku Cuisine (Nagasaki Prefecture)



Japanese tiger prawns (Kumamoto Prefecture)



Sekisaba and Sekiaji mackerel (Oita Prefecture)



Miyazaki beef (Miyazaki Prefecture)



Berkshire pork shabu-shabu (Kagoshima Prefecture)

# The World's Most Advanced University Research Facilities

### **Laboratory of Lean Satellite Enterprises and In-Orbit Experiments Center for Nanosatellite Testing** Kyushu Institute of Technology

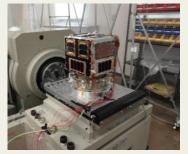


The Center for Nanosatellite Testing (CeNT) is equipped specifically for environmental testing of satellites weighing up to 50 kg and measuring up to 50 cm and conducts environmental testing of satellites developed by both domestic and foreign universities and companies.

Using its data, it also collaborates with various countries to promote international standardization of nanosatellite testing.



Thermal vacuum testing system



Satellite vibration testing system

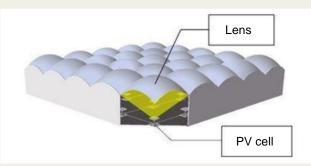


Impact testing system

### **University of Miyazaki Eco Campus** University of Miyazaki

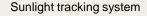


The Eco Campus carries out research on concentrated solar power (CSP) using large lenses to concentrate sunlight into small solar cells and research to produce hydrogen by electrolyzing water with the CSP generated.



Depiction of concentrator PV cell







Eco Campus

# The World's Most Advanced Research Institutions

**Kyushu Synchrotron Light Research** Center (SAGA-LS)



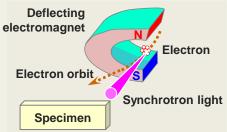


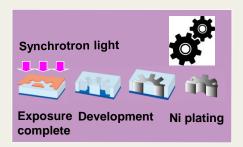


Supplying synchrotron light (powerful X-rays) to be shared by governments, industry and academia, this state-of-theart research center is used for a wide range of research and development, such as analysis of materials, ingredients, and electronic devices, product evaluation, component prototyping including microfabrication, and crop mutation breeding.

Synchrotron light is the light emitted when electrons. moving at velocities close to the speed of light, are forced to change direction in the magnetic field of a deflecting electromagnet composing an accelerator.

Using synchrotron light as a light source for exposure, micromachining and MEMS parts in micrometers can be manufactured with microfabrication plating technologies (the right image shows how to manufacture micro gears).





# **Hydrogen Energy Test and** Research Center (HyTReC)



cutting-edge research center supports development of new hydrogen energy industry through durability testing of all kinds of hydrogen-related products from valves and sensor used in hydrogen gas environments to medium to large hydrogen storing containers, pressure cycle testing, and joint research and development with private firms.





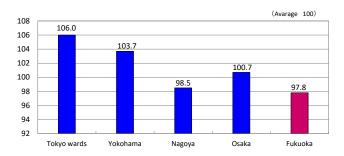


Source: Hydrogen Energy Test and Research Center (HyTReC)

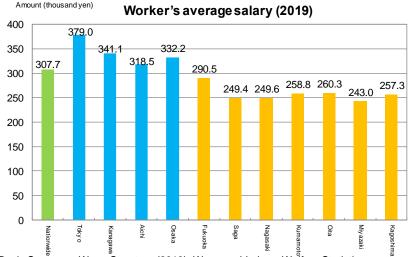
# **Low Business Costs and Abundant Human Resources**

- Commodity prices, office rentals, and labor costs are all low in Kyushu, where business is possible with costs kept low.
   Kyushu is said to be nice to live in, with a warm climate, delicious food, a large land area, and friendly people.
- ◆ There are nearly 30,000 international students in Kyushu, mostly from countries in Asia, offering abundant high quality human resources.

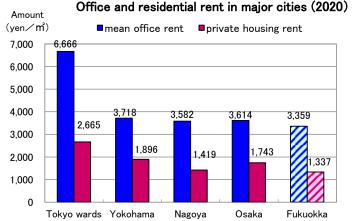
#### Consumer price area difference index for Kyushu and other major cities



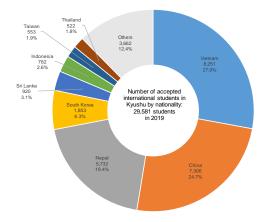
Source: Statistical Survey on Retail Prices, Statistics Bureau, Ministry of Internal Affairs and Communications



Source: Basic Survey on Wage Structure (2019), Wage and Labour Welfare Statistics Office. Ministry of Health. Labour and Welfare



Source: Office Market Data, Miki Shoji Co.; Statistical Survey on Retail Prices,
Ministry of Internal Affairs and Communications
Compiled by the Kyushu Bureau of Economy, Trade and Industry



Source: Compiled by the Kyushu Bureau of Economy, Trade and Industry based on Result on an Annual Survey of International Students in Japan (2019), Japan Student Services Organization

12

# **Education and Healthcare Environment**

- ♦ Kyushu has an excellent educational environment for children of all ages with high-level international staff. As a school offering high school equivalency examinations for entering universities in Japan and other countries, Fukuoka Prefecture has an international school (Fukuoka International School: FIS) that is certified by the Western Association of Schools and Colleges (WASC)\*¹. In addition to the FIS, Linden Hall School, Fukuoka Daiichi High School, and others have an International Baccalaureate (IB) Diploma Programme (DP)\*².
  - \*1 Western Association of Schools and Colleges (WASC): An educational accreditation organization that accredits international high school equivalency examinations (certifying individuals as having an academic ability that is equivalent to a high-school diploma or above)
  - \*2 International Baccalaureate: Educational program for developing knowledge and skills to respond to globalization that is offered in over 5,000 schools in over 150 countries and territories across the world
  - Note: Students other than those who have graduated from Japanese high schools can also obtain qualifications for entering universities in Japan and other countries by completing a certain program at an international school that is accredited by an international accreditation organization (such as the WASC) or a school offering an International Baccalaureate program.
- ◆ To develop its healthcare environment, Kyushu is also pursuing comprehensive measures to accept and support international staff and create a framework where patients from other countries can receive care without worry. There are 147 medical institutions in Kyushu that accept patients from abroad to enable response to unexpected situations.

Number of medical institutions offering multilingual support in Kyushu prefectures:

Fukuoka: 37, Saga: 5, Nagasaki: 17, Kumamoto: 34, Oita: 11, Miyazaki: 9, Kagoshima: 34

\* English, Chinese, Korean, and other languages such as Vietnamese, Portuguese, and Spanish





Photo credit: Fukuoka International School

# **International Standard Educational Institution**

## Ritsumeikan Asia Pacific University (Beppu, Oita)

- ◆ Half of the students at Ritsumeikan Asia Pacific University (APU) are international students from 90 different countries and territories. APU in Beppu, Oita, has been ranked first place for three years running among private universities across Japan, excluding Tokyo, in the Times Higher Education Japan University Rankings\*.
- ◆ In one of the leading international environments in Japan, APU has established educational systems such as multicultural collaborative learning and is leading the globalization of Japan's academic institutions. APU has received AACSB (US) and AMBA (UK) international management education accreditation and TedQual international tourism education accreditation from the United Nations World Tourism Organization, achieving recognition as an academic institution that provides world-leading education. APU was selected by the Ministry of Education, Culture, Sports, Science and Technology as a Super Global University in its Top Global University Project and received the highest rank of S in the 2020 intermediate rankings.







# World Heritage Site in Kyushu 1

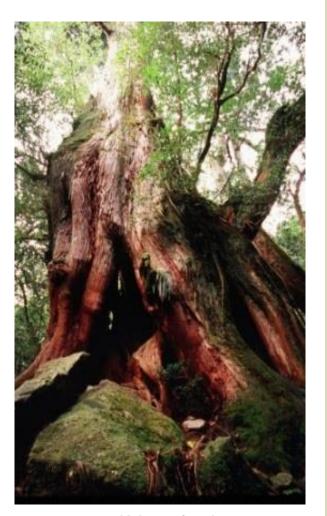


## Yakushima (Kagoshima Prefecture)

- Registered as a UNESCO World Natural Heritage Site in 1993, Yakushima in Kagoshima Prefecture is an island located approximately 60 km southsouthwest of Cape Sata, the southernmost point of Kyushu. It has many 1,000 meter and higher mountains such as Mt. Miyanoura, Kyushu's tallest peak and one of Japan's 100 famous mountains, earning Yakushima the name Alps of the Sea.
- 1,000 year and older Yakusugi cedars, numerous unique indigenous plants, and naturally-growing southern and northern limit vegetation make up its diverse flora distribution and create extremely unique ecosystems and stunning natural beauty.



Mt. Nagata



Yakusugi cedar

# World Heritage Site in Kyushu<sup>2</sup>

# Sites of Japan's Meiji Industrial Revolution: Iron & Steel, Shipbuilding and Coal Mining (1)

- The Sites of Japan's Meiji Industrial Revolution: Iron & Steel, Shipbuilding and Coal Mining are 23 heritage sites with outstanding universal value.
- They tell the story of overcoming the pains of the major transformations that occurred when the country opened and during the Meiji Restoration, the half century of human resources development, and the building of a social system that could accept an industrial revolution—fifty years of massive changes in Japan's heavy industry and transformation of the national identity.

## **Shuseikan Ruins (Kagoshima Prefecture)**

Ruins of the Shuseikan Reverberatory Furnace. Concerned about coastal defense, the Satsuma Clan wished to cast large iron canons. With a Dutch technical manual in hand, they built reverberatory furnaces themselves without any assistance from foreign engineers. This is one of only three that remain of the 11 reverberatory furnaces built in Japan in the 1850s to cast cannons. The Shuseikan Project tells the story of the Satsuma Clan's trial and error while experimenting in Western science.



# **Mietsu Naval Dock Site** (Saga Prefecture)

The Mietsu Naval Dock was built in 1861 and is Japan's oldest remaining dock. It was excavated from 2009 to 2012. The wooden framework on the front is fixed to posts on the sides to hold it in place, and the entire structure is supported with inner walls, leaving it in perfect condition.



# World Heritage Site in Kyushu3

# Sites of Japan's Meiji Industrial Revolution: Iron & Steel, Shipbuilding and Coal Mining (2)

- Japan was the first non-Western country to successfully take on industrialization and achieved worldwide recognition as a modern nation. Through industrialization, the country's social and economic prospects changes dramatically, and it gained a geopolitical position on the global stage.
- This success greatly owed to Japan's aggressive adoption of industrial technologies from the West in its heavy industries, primarily iron and steel manufacturing, shipbuilding, and coal.

## **Hashima Coal Mine (Nagasaki Prefecture)**

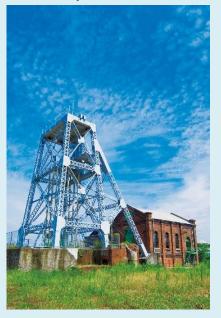
The Hashima Coal Mine is located 3 km southwest of Takashima and is used to mine for mineral deposits from the Nishisonogi submarine coalfield, similar to the Takashima Coal Mine. The new land surrounding the small rocky island is enclosed in a fortress-like seawall to protect the island from tidal waves. In its zenith, Hashima had the most densely-populated coal mining community in the world.



# Mijke Coal Mine and Manda Pit (Kumamoto Prefecture)

Manda Pit was the main pithead for the Miike Coal Mine from in the first half of the twentieth century.

You can still see structures built in the late Meiji period such as the remains of the second shaft and the steel headframe used to lift people and horses and ventilate the mine as well as the scaffolding, foundation of the winder room, and part of the Debbie pump room.



**Asahi Yukizai Corporation** 

Top share in the market of highly chemical-resistant, long life plastic valves

Asahi Yukizai has maintained their founding philosophy of replacing metal materials with organic materials and grown into a unique corporate group with niche top products.

#### **Details of Global Niche Top Product**

- Asahi Yukizai's plastic valves are characterized by strong chemical resistance but have been even more superior by thickening and reinforcing the wall with metal to make up for the lack of strength compared to same-shaped metal valves.
- The company's products are used in large steel manufacturing and electrolysis plants. aquariums, fishing facilities, and semiconductor manufacturing facilities. In these markets, continued development and important to achieve strong chemical and corrosion resistance, low metal elution, and precise flow control earned them top share.

#### Strategy and business model

- Asahi Yukizai has a vision of accelerating its global expansion into the plastic valve market and becoming the unbeatable top anti-corrosion solutions company inside and outside Japan. Its business began with the prototyping a valve made of vinyl chloride resin that is highly corrosion resistant in respond to a client's request for a valve that could withstand highly concentrated chemical solutions.
- Asahi Yukizai successfully created the world's first total plastic valve in 1956 and has been expanding its lineup of light weight, rust-free, long-life products and increasing its brand power ever since.

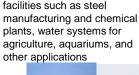
The company began expanding internationally in 1963 and now has a network supplying its products to over 50 countries around the globe. All manufacturing processes from material blending to forming that require unique expertise are carried out domestically (Nobeoka, Miyazaki Prefecture).



Global Niche Top Product **ASAHI AV Valve** 



Phenol resin products are supplied for fields such as automotive, housing and construction, liquid crystal, and semiconductors









#### **Corporate Data**

Representative: Kazuya Nakano, President &

Representative Director

Phone: 03-5826-8820

0982-35-0880

Established: 1945

URL: https://www.asahi-yukizai.co.jp/

Tokyo Head Office:

3-24-6 Ueno, Taito-ku, Tokyo 21st Floor, Ueno Frontier Tower

Nobeoka Head Office: 2-5955 Nakanose-cho.

Nobeoka, Miyazaki Employees: 1,528

Global Niche Top (GNT) Product

Product: ASAHI AV Valve



Sanshu Sangyo Co., Ltd.

Top global share in the vapor heat treatment field for plant quarantine

Since its founding as a manufacturer of leaf tobacco dryers in 1948, Sanshu Sangyo is a pioneering manufacturer of temperature control heating and cooling systems that has expanded past tobacco to develop products for various applications such as protected horticulture and agricultural and fishery processing products for various fields throughout the world.

#### **Details of Global Niche Top Product**

- A Vapor Heat Treatment System (VHT) is a system that maintains fruit quality and kills pests with heat and vapor, without using any chemicals. It is used in plant quarantine to control the spread of diseases and pests throughout the world. The VHT reliably kills harmful insects and controls its internal temperature to within 0.1° C without damaging the fruit.
- Current VHTs in production are capable of partial operation to reduce running costs depending on the treatment volume and of future expansion to handle increased volumes in the future. They are patented inside and outside Japan and have top share of the niche vapor heat treatment market.

#### Strategy and business model

- Sanshu Sangyo has manufactured leaf tobacco dryers for many years. Using its heat control technologies, it developed the vapor heat treatment system in 1983 to kill melon flies infesting green peppers in Okinawa. The company next used ODA to export test vapor heat treatment systems for mangoes to the Philippines and Thailand and then commercial systems for papayas to Hawaii. Further ODA was used to export test systems to Taiwan, China, Malaysia, Australia, Brazil, Colombia, Peru, Sri Lanka, India, Pakistan, Vietnam, and Indonesia. After official export ban lifting, the company began exporting commercial systems to each of those countries.
- Using its nearly 40 years of experience, Sanshu Sangyo has continued developing systems to meet modern needs. Its latest system is now patented and holds top share of the global market.



Global Niche Top Product: Vapor Heat Treatment System







#### **Corporate Data**

Representative: Tatsuro Fujimura, President &

Representative Director

Phone: 099-269-1821 Established: 1948



URL: https://www.sanshu.co.jp

Address: 4-11-2 Nanei, Kagoshima,

Kagoshima Employees: 71

Global Niche Top (GNT) Product

Vapor Heat Treatment System using advanced

heat control technology

Source and photo credit: 2020 Ministry of Economy, Trade and Industry Global Niche Top Companies Selection 100, Sanshu Sangyo Co., Ltd.

Chukoh Chemical Industries, Ltd.

Pioneer in the domestic sector for fluororesin membrane used in roofing materials

As a total processing manufacturer of high-performance resin such as fluororesin and silicone resin, Chukoh Chemical Industries' products are used in numerous countries and regions around the world and include everything from materials for large scale facilities like major global hub airports to commercial facilities supporting daily life, products to ensure safety in motorized society, and even green products.

#### **Details of Global Niche Top Product**

- Recognized as top class globally for quality and production scale in the fabric product\*1 sector.
- \*1 Sheets of industrial heat-resistant cloth impregnated with fluororesin and sintered
- Using this manufacturing technology as a base, strong glass fibers and specialty fluororesin coating were combined to develop the first domestically-produced permanent roof membrane material with numerous outstanding features.
- This membrane material is thin and light, weather-resistant (inactive to UV rays and air pollutants), self cleaning (dirt does not stick and each rain washes it clean), translucent (providing natural brightness), and nonflammable (certified by the Minister of Land, Infrastructure, Transport and Tourism).
- The company also has a portfolio of grades to match requirements in design, scale, construction material, and interior material that is available worldwide in its 'global fluorine store.'

#### Strategy and business model

 Among large membrane construction applications, the product is used for many large sporting events such as the World Cup and the Olympics, so it is essential to pay attention to the unique requirements after explaining the characteristics of the membrane material to the client or design company and ensuring full understanding. The company seeks to resolve the many challenges brought its way, resulting in numerous achievements.

Photo credit: 2020 Ministry of Economy, Trade and Industry Global Niche Top Companies Selection 100, Chukoh Chemical Industries, Ltd.



Fluorspar used as the raw ingredient and fluororesin products



Suvarnabhumi Airport (Bangkok, Thailand)

J Village (Fukushima)



FI plant in Matsuura, Nagasaki, where the company was founded. Manufacturing roofing materials with the latest equipment



Global Niche Top Product: ChukohSky (TM) FGT-800



#### **Corporate Data**

Representative: Naoyuki Shono, Representative Director

Phone: 03-6230-4414 Established: 1963

URL: https://www.chukoh.co.jp/

Address: 10<sup>th</sup> floor, ATT New Tower, 2-11-7,

Akasaka, Minato-ku, Tokyo

Employees: 449

Global Niche Top (GNT) Product

ChukohSky(TM) FGT series fluororesin membrane

material for construction



#### **FUJIISEIKO Co., Ltd.**

#### **Group of Ultraprecision Die Machining Professionals**

Since its founding, FUJIISEIKO has become one of the few total specialty ultraprecision die manufacturers in Japan, with vast experience supplying semiconductor, electrical, and electronic part dies and motor core dies to major manufacturers domestically and abroad.

#### **Details of Global Niche Top Product**

- FUJIISEIKO's GNT is a specialty needle for inserting the world's smallest glaucoma stent\*1 that was developed by Glaukos, a leading glaucoma medical device manufacturer headquartered in the US. The stent is ejected from inside the tiny needle and inserted into an eye cell.
- Correct operation requires an extremely thin insertion part with a  $\phi$  0.33 mm tip that can open and close and has a clamp function\*2. For this reason, FUJIISEIKO used its press die technology to force the internal stress up and down and sideways to add three-dimensionality to the tip of the super-thin needle shape, successfully developing technology to mass produce the part for insertion.
  - \*1 A medical device to widen the lumen of tube-shaped parts of the body (such as blood vessels, trachea, esophagus, duodenum, colon, and bile duct)
  - \*2 Function that lets the user safely and reliably press down on material without using their hands

#### Strategy and business model

- In 2015, FUJIISEIKO started on its journey as a key company to develop its precision
  processing applications for increasingly sophisticated medical fields, build a collaborative
  framework for the North Kyushu area that is full of manufacturing technology, and promote
  the entire regions participation in medical fields.
- The company succeeded in developing technology to mass produce key parts for medical instruments used in glaucoma treatment by applying its original press due technology to precision processing. In doing so, it became the main supplier of leading US company Glaukos, a pioneer in Microinvasive Glaucoma Surgery (MIGS). The company also built an ISO 13485 quality system from early on and has passed the supplier inspection based on the US Food and Drug Administration (FDA).



Global Niche Top Product Stent insertion instrument (Specialty needle for tip) Medical instrument manufacturing environment Class 1,000 clean environment



Unbeatable technological power that brings everyone with precision press die needs to FUJIISEIKO



#### **Corporate Data**

Representative: Fukuyoshi Fujii, President

Phone: 0949-42-5651 Established: 1976

URL: http://www.fujiiseiko.com/

Address: 10567-1 Muroki, Kurate-machi,

Kurate-gun, Fukuoka

Employees: 84

Global Niche Top (GNT) Product

Implant insertion device for Micro-Invasive

Glaucoma Surgery (MIGS)

Photo credit: 2020 Ministry of Economy, Trade and Industry Global Niche Top Companies Selection 100, FUJIISEIKO Co., Ltd.

# 

#### Delivering food and culture of Kyushu to the world

- •IKKYUG.K. is a sales company of Japanese teas for foreigners. Taking advantage of experiences in trades between Japan and Europe at the Japanese branch of IT&IP Strategy Advisory, we are specialized in branding for foreigners.
- •Due to the lack of overseas promotion such as English website or documents, Teas produced in Kyushu are underknown in other countries, although the quality is equal to or higher than internationally-renowned Uji Tea or Shizuoka Tea.
- •Therefore, We only sell high-quality teas selected from our perspective to the world online. We can offer better prices, because we have direct dealings with farmers. Inaddition, we wrap products up in Japanese papers. Package designs and tea recipes in English are highly appreciated by foreigners all of which are reasons why our products are popular as souvenirs.

#### Business operations from Fukuoka with an eye to the world

- Fukuoka is a compact city with good access to transportation, and business costs are kept low. In addition, housing costs are low, and the nature is in proximity to the city, all of which make Fukuoka a comfortable place for living and business. For example, when you plan to visit your clients, you may only visit around two companies in one day in Osaka or Tokyo if you travel by train. In Fukuoka, you can visit more companies by bicycle.
- •On the other hand, doing business or in daily life in Japan always requires extra time, efforts and money, In addition, We face different problems when we acquire a visa or renew a resident status, conclude an office lease contract or loan contract or find a guarantee for credit loan. Furthermore, a similar situation arises to contract a credit card or mobile phone.
- Furthermore, overseas remittance is basically free in Europe, while you have to pay high commissions in Japan. You need to help clients in Europe understand this fact.
- •The most complicated problem is the different sense of speed in business between Japan and other countries. I feel that Japanese companies should take note of quick response and immediate decisions on business, if they want to operate globally. A wide range of generations of farmers we currently deal with understand global markets and respond quickly, once they start to have dealings with us. It is our advantage that we can make deals at the same speed as overseas companies.

#### **Outline of Company**

Name: IKKYU G.K.

Founders: Stephane Camus, Aldo Bloise,

Joelle Sambuc-Bloise

Address: Noke 8-29-7, Sawara-ku, Fukuoka City, Japan 814-0171

TEL: +81-92-407-1721

URL: https://ikkyu-tea.com Established:

May 2016

Business outline: Sales of green tea

produced in

Kyushu for overseas markets



#### Transmitting the appeal of Kyushu to the world

•We are now planning to promote other local products in Kyushu taking advantage of tea. It is our sincere desire that more people in the world get to know the teas from Kyushu and the entire region.

# **Examples of business start-up by foreigners in Kyushu**



# Examples of business start-up by foreigners in Kyushu<sup>2</sup> STEQQI

#### **Leading Video Production Company in Kyushu**

- •STEQQI offers video production, photography and consulting services for overseas operations. I serve as CEO of this company and came to Japan from Thailand to study at Ritsumeikan Asia Pacific University (APU). After I graduated from the university, I established this company together with 2 friends.
- •We have employees from three countries (Thailand, Vietnam and Japan) in our company, which gives us an advantage that we count on diverse perspectives. We are striving to produce videos many people can be attracted to, keeping in mind that people have different values.
- •We mainly produce promotion videos, which is longer than CM (about 2~3 minutes) We can include explanation, but it is important to create a storyline which does not bore viewers and can transmit the message in an easy-tounderstand way.

#### **Outline of company**

Name: STEQQI

CEO:

WATCHARAINTHORN KHAMKHERD

Address: 1-19-1, Hamawaki, Beppu City,

Oita, 874-0926, Japan TEL: +81-80-4288-3558

URL: https://www.steqqi.com/

Established: April 2018

ess outline: Video production, photography,

consulting

#### From hobby to business

- •I had a feeling that I'm capable of leading a project based on experiences in creating a work in cooperation with others in a competition during my college years. Moreover, since few companies used to produce videos as a promotion tool, I thought that this was a chance of business. I learnt what I needed specifically to start a business through consultations with the Oita International Students Business Center (SPARKLE) and received support for preparations for starting a business.
- We had a trouble in understanding legal terms and preparing necessary documents before starting this business. However, we have received full support from SPARKLE and experts such as certified administrative procedures legal specialists.
- Moreover, business costs are relatively low in Oita so that production costs are kept lower in Oita than in big cities to create the same quality of videos. This is the reason why we receive requests from other areas.



#### **STEQQI** famous for promotion videos

- •I feel that promotion videos are not fully utilized as a PR tool to transmit advantages of companies and appealing characteristics of goods and services. We live in the age where anyone can easily film a video with his/her mobile phone or video camera, we are confident that our high-quality and well-structured videos based on stories can be useful for widely transmitting appeals aspects of companies.
- •Moreover, since our videos are produced mainly in Kyushu, we hope that many people view them and have a chance to get to know how charming Kyusyu is. I don't want to forget connections with people, appreciation for them and, more than anything, the joy I feel when I produce videos which has not changed from the past. My goal is that this company grows to be a leading video production company in Kyushu.

# 08 | Government and Aid Organization Initiatives

## Strategy for Growth Industries in Kyushu and Okinawa: Kyushu-Okinawa Earth Strategy II

- Kyushu carries out initiatives in four strategic areas that leverage Kyushu and Okinawa's strengths to achieve its sustainable development as the gateway to Asia trying to resolve new challenges.
- ♦ The Kyushu-Okinawa Regional Council for Industrial Competitiveness developed its strategy in 2014 under a public-private partnership. As of 2021, 21 projects are underway on Stage 2, incorporating new perspectives.

# Strategic Areas

Clean
Energy & Environment

Medical, Healthcare, and Cosmetics Health

Agriculture, Forestry, Fisheries, and Food Agriculture

Sightseeing Tourism

### **Cross-cutting Initiatives**

SDGs and Venture Technologies
Businesses and Drones

Diversity Global Human
Management Resources

### **Four Common Perspectives**

**SDGs** 

Advanced Technologies

Work-style reform

**After Corona** 

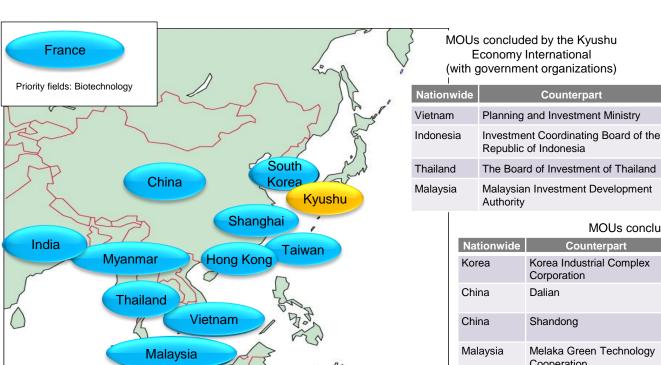
# 21 projects promoted under the Kyushu-Okinawa Earth Strategy II

		Project on Realizing Kyushu Hydrogen Energy Society
		Project on Promoting Industrial Base Formation for Geothermal and Hot Spring Heat Energy
		Project on Establishing Base Formation for Marine Renewable Energy Industry
	Clean	Project on Promoting Asia's Advanced Base Formation for Northern Kyushu Automotive Industry
Leas		Project on Establishing Base for Organic Photonics and Electronics Industry
rour strategic areas		Project on Promoting Industrial Base Formation for Kyushu and Asia Environmental Energy Industry
rour st		Project on Promoting Healthcare Industry
	Medical, Healthcare, and Cosmetics	Project for Bases Creating Innova ive Medical Products
		Project on Promoting Biotechnology Industry
		Project on Promoting Karatsu Cosmetics Initiative
	Agriculture, Forestry, Fisheries, and Food	Project on Promoting Kyushu Food Exports
		Project on Promoting Smart Agriculture
		Project on Promoting Smart Fisheries Industry
		Project on Promoting Innovation from Agricultural, Mountain, and Fishery Areas
	Sightseeing	Project for Kyushu Tourism Strategy
	SDGs	Project on Promoting Kyushu SDGs Management
atives	Founding and Venture Businesses	Project on Promoting Founding and Venture Businesses
	Advanced Technologies and Drones	Project on Promoting Advanced Technology Utilization
		Project on Promoting Drone Industry
Cross-cutting initiatives		Project on Promoting Use of Lightweight Ruby for Embedded Software in Manufacturing
5	Global Human Resources	Project on Promoting Development and Utilization of Global Human Resources

# **Economic Exchange Based on MOUs Concluded with Asian Countries**

 Kyushu Economy International is an unified organization that acts as the office for the Kyushu Economic Federation and the Kyushu Bureau of Economy, Trade and Industry and pursues economic exchange with other countries, primarily in Asia, to promote integrated public-private internationalization in Kyushu.

In particular, Kyushu has concluded MOUs with Asian countries to promote economic exchange that is being used in activities linked to business, for example through dispatch of missions to each other's countries and business meetings. MOUs concluded by the Kyushu Economic Federation (with private organizations)



Singapore

Indonesia

Country/region	Counterpart
Hong Kong	The Chinese General Chamber of Commerce, Hong Kong
Taiwan	The Chinese National Association of Industry and Commerce, Taiwan
Hong Kong	Hong Kong Trade Development Council
Indonesia	Indonesian Chamber of Commerce and Industry
Myanmar	The Union of Myanmar Federation of Chambers of Commerce and Industry
Singapore	Singapore Business Federation
India	Federation of Indian Chambers of Commerce and Industry
China	Shanghai Entrepreneur Association

	concluded	hy induc	trial clusters
VIC 70.55	COHCHUCEO	DV IIIGUS	mai ciusieis

Nationwide	Counterpart	Kyushu side
Korea	Korea Industrial Complex Corporation	Kyushu Renewable Energy and Environmental Industry Promotion Association
China	Dalian	Kyushu Renewable Energy and Environmental Industry Promotion Association
China	Shandong	Kyushu Renewable Energy and Environmental Industry Promotion Association
Malaysia	Melaka Green Technology Cooperation	Kyushu Renewable Energy and Environmental Industry Promotion Association
France	French Food Cluster	Kyushu Bio Cluster Conference
France	Bleu Blanc Coeur	Kyushu Bio Cluster Conference
Vietnam	Ho Chi Minh City Semiconductor Industry Association	Kyushu Semiconductor & Electronics Technology Innovation Association

# Promotion of export of authentic Kyushu shochu

- The Kyushu region holds an approximately 96% share of total Japanese exports of authentic shochu, with rich and flavorful ingredients, however of the approximately 71 billion yen in exports of Japanese alcohols in 2020, shochu made up only approximately 1,200 million yen (approximately 1.7%), so there are expectations for further development of overseas sales channels.
- We are utilizing the conclusion of the Japan-EU Economic Partnership Agreement (EPA) as an opportunity to work to further promote understanding and recognition of Kyushu authentic shochu in Europe through exchanges with Kyushu Economy International (KEI) and Kura Master, which carries out concours (competitions) for Japanese alcohols in France as well as other activities, in order to cultivate overseas sales channels for Kyushu shochu. Specific activities include holding local seminars in France, inviting Kura Master affiliates to Kyushu, holding of tasting events, online introductions of distilleries, business meetings, and more.
- As a result of these initiatives, an "Authentic Shochu / Awamori" category was established for the 2021 Kura Master Concours. We anticipate further cultivation of sales channels for authentic shochu in both France and the rest of Europe in the future.
- In addition, the Kyushu Bureau of Economy, Trade and Industry and Kyushu Economy International (KEI) are working to expand exports of authentic shochu and awamori by establishing the "Authentic Shochu / Awamori Export Promotion Network" in May 2021, and working to carry out information exchanges and business / project tie-ups between distilleries, trading companies, municipalities, support organizations, and other organizations.

#### Authentic shochu seminar in Paris



Kura Master tasting and opinion exchange event for authentic Kyushu shochu (Kagoshima)





#### Online distillery introduction (and tasting)







# **Japan Innovation Bridge**



- J-Bridge is a business platform to facilitate collaboration or M&A between Japanese companies and overseas startups/businesses in six priority fields through open innovation.
- Member companies are provided with information (including demonstration project information) about promising startups in priority fields in target countries and territories, and coordinators provide hands-on individualized support for every stage from consultation to project formation. Members can also connect with one another on the dedicated member's website. Unregistered companies can also browse the web portal and view online events.

#### What is J-Bridge?

#### **Target countries** and regions

- South East Asia (\*1)
- India
- Israel
- Australia
- United States (\*2)
- Europe (\*2)
- Japan

# **Priority fields**









Agriculture and



neutral

- \*1 With a priority on Singapore, Indonesia, and Vietnam
- \*2 In the US and Europe, focusing on supporting overseas companies with

carbon-neutral technologies.

Inquiries: JETRO DX Promotion Team

E-mail: DXPT@jetro.go.jp

Sources: Ministry of Economy, Trade and Industry website.

Japan External Trade Organization website

# **Target fields\***

- Companies and others wishing to collaborate with overseas startups to develop products and services for markets in target countries and territories outside of Japan
- \*Aimed at Japanese companies, trade associations, universities, and consortiums of those entities

### What J-Bridge can do

Step 1: To all companies interested in collaboration and alliances with overseas businesses

Step 2: To all companies who want to proceed with concrete collaboration and alliances

Step 3: To all companies with collaboration or alliance partners who want to test effectiveness

#### **Service**

#### Main service components

DX Portal website





· Browse online events\* linked to collaboration and alliances

· Receive market and company

information on the dedicated

\*Webinars, pitch events, business meetings, other

#### Member services







- See a list of promising overseas companies (information about individual companies)
- Browse past events
- · Connect with other members
- · Speak and participate in pitch events
- · Business matching with promising companies
- · Comprehensive support or specified field support in strategy formulation, partner discovery, and project formation



Receive subsidy for performing PoC in digital fields in Asia

# Fukuoka Prefectural Aid for Investment in Japan

### Cluster target areas

Cutting-edge growth industry and high added-value industry fields related to concentration of industries and intelligence in Fukuoka Prefecture

\* Automotive, biotechnology, IoT, robot systems, hydrogen energy, aircrafts, semiconductors, other

## **Subsidy program (subsidies)**

Fukuoka Prefectural Subsidy for Promotion of Corporate Location

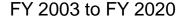
Target industries:

- Manufacturing and business facilities of <u>the following</u> sectors
- Manufacturing, road cargo transport, software, contact centers, other
- Specific business facilities having <u>headquarters function</u> division
  - Investigation and planning division, R&D division, information processing division, other

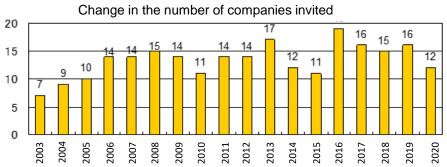
#### Amount:

- Capital investment amount (excluding land acquisition cost) x 2%
- (2) Half of annual rental amount of an operation facility
- (3) 300,000 yen per Prefecture resident newly employed as a regular worker within 3 years of commencement of business operations
- \*Details may vary by sector or municipality.
- \*Please consult in advance regarding application.

## Recent status of corporate establishment



240 companies in total



By country

- North America: 32 companies (US: 29, Canada: 3)
- Europe: 42 companies (Germany: 11, UK: 5, Switzerland: 4, France: 4, Italy: 3, other: 13)
- Asia and other areas: 166 companies (China: 89, S. Korea: 40, Taiwan: 13, India: 4, Singapore: 4, Australia: 2, other: 14)

Establishing companies (excerpt)

Accenture Japan Ltd. (US, Fukuoka City) Amazon Japan G.K. (US, Fukuoka City)

Fresenius Medical Care Japan K.K. (Germany, Buzen City)

## **Inquiries**

Section of Establishment of New Businesses, Department of Commerce and Industry, Fukuoka Prefectural Government 7-7 Higashikoen, Hakata-ku, Fukuoka, Fukuoka, 812-8577 Phone: 092-643-3441 E-mail: info@investfk.jp

URL: http://www.investfk.jp/



# Saga Prefectural Aid for Investment in Japan

Few earthquakes

No forecast Nankai Trough tsunami

SAGA damage

Few natural disasters

#### Cluster target areas

- 1) Cosmetics
- 2) Medicine
- 3) Semiconductors
- 4) Robotics
- 5) Automotive and aircraft



### Number of companies relocating to Saga recently

FY 201513 companies FY 201624 companies FY 201720 companies FY 201839 companies FY 201921 companies	30	
Subsidies	0	2015 2016 2017 2018 2019

#### Subsidies

### Saga Prefecture Relocation Promotion **Subsidy for Factories**

Financial incentives to promote new business facility establishment \ Total investment x 2/100 x additional amount Special support for foreign companies

Financial incentives to promote employment 500,000 to 1 million yen per locally-hired new employee XAs of May 2022

Maximum 24 times of additional amount depending on the location, industry sector. and other factors

### Tax system

Municipality

5 exemptions + 5 reductions of fixed asset tax

\*Five year full exemption followed by five year 50% exemption

#### **Subsidies**

\* Cities and towns each offer various subsidies depending on needs, including employment and land acquisition incentives.

# Saga Prefecture special industrial zone for establishment of business facilities

Eleven cities and towns in the prefecture have been designated as special zones to carry out integrated preferential measures. (Saga, Karatsu, Taku, Takeo, Kashima, Ogi, Kanzaki, Yoshinogari, Arita, Miyaki, and Kiyama)

**B** Prefecture (Selective system with the Saga Prefecture Relocation Promotion Subsidy for Factories) 5 exemptions + 5 reductions of corporate business tax

\*Five year full exemption followed by five year 50% exemption Real estate acquisition tax exempted

### **Inquiries**

**Corporate Location Promotion Division, Department of Industry and Labor, Saga Prefectural Government** 1-1-59 Jonai, Saga, Saga, 840-8570

Phone: 0952-25-7097

**URL:** http://saga.kigyouricchi.jp/

# Nagasaki Prefectural Aid for Investment in Japan

## Cluster target areas

#### (Manufacturing)

- (1) Automotive (including next-generation vehicles)
- (2) Industrial machinery such as energy efficient and automated machines
- (3) ICT/5G (electronic components, vehicle and robot software, manufacturing design and development)
- (4) Aircraft
- (5) Semiconductor manufacturing machines
- (6) Precision equipment and medical/healthcare devices
- (7) Food processing

#### (Office)

- (1) ICT (financial IT, information security)
- (2) BPO, administrative processing centers (insurance, shared)

#### **Subsidies**

- 1 Subsidy for facility investment such as factories Maximum subsidy of 3 billion yen is provided for the establishment of companies in 6 industries including manufacturing, natural science laboratories, software, and mechanical repairs, as well as business establishment supporting companies (leasing industry).
- 2 Subsidy for business to attract office companies Maximum subsidy of 750 million yen for establishment of an office-type business such as call center, administrative work center, software development center, or general affairs and accounting administrative work center for headquarters.

### **Recent status of corporate establishment**

Nagasaki Prefecture has been a bridge between Japan and the continent since ancient times. After the first ships from Portugal arrived in Hirado in 1550, the prefecture has been a window to the West, the only open port in Japan during the Edo period. The area thrived, incorporating cultures from different countries and carrying out exchanges with many people.

Local attributes that were nurtured over this long history are coupled with tourist and cultural spots located throughout the prefecture and hot springs that served as health resorts to foreigner visitors. Nagasaki is home to many foreign companies including the AIG Group, Metlife, Zurich Insurance, and Chubb Insurance. Many of Japan's leading global companies in the manufacturing industry are based in the prefecture, including Mitsubishi Heavy Industries, Sony, Canon, and Ariake Japan and it is also becoming a hotspot for information service companies such as Fujifilm, Kyocera, Denso, and Zenrin.

### **Inquiries**

The Foundation of Encourage Nagasaki Industry 2-11 Dejima-machi, Nagasaki, Nagasaki, 850-0862 Phone: 095-820-8890 Fax: 095-827-5243 URL: http://www.joho-nagasaki.or.jp/invest/

#### ©2010 Kumamoto Prefecture Kumamo



## Cluster target areas

- Semiconductor industries
- Automotive and transport equipment industries
- Food and pharmaceutical industries

System to Support the Establishment of Operations in Kumamoto **Prefecture** 

- Total support from dedicated staff
- Even more generous subsidy support than is offered to domestic companies
- Establishment of overseas offices (Shanghai, Hong Kong, Singapore) and international shipping routes (Kumamoto and Yatsushiro ports)

#### Subsidies and incentives

- Kumamoto Prefectural Subsidies for Promoting **Establishment of Business Facilities (foreign** companies) Subsidies
  - ◆ Amount: Up to 150 million yen (1) (5% of investment amount) + (2) (500,000 yen  $\times$  the number of new hires)
  - ◆ Eligibility Manufacturers with foreign ownership exceeding 50% (No requirements for investment amount or the number of new employees)

- Kumamoto Prefectural Subsidies for Promoting **Establishment of Business Facilities (large-scale** investment companies) Subsidies
- ◆ Amount: Up to 5 billion yen
- (1) (8 to 15% of investment amount) + (2) (500,000 yen  $\times$ the number of new hires)
  - \* The subsidy rate for the investment amount is commensurate with the number of new hires.
- Eligibility Companies investing 20 billion yen or more and hiring 200 or more new employees.

Subsidies up to 5 billion yen for large-scale investments!

\*Tax incentives are also available. Please inquire for details.

### Recent status of corporate establishment

1990: Teradyne (U.S.), 2000: Air Liquide (France)

2015: F-WAVE (New Zealand), 2016: Kwong Lung Japan (Taiwan)

November 2021: it was decided TSMC(Taiwan) move to Kumamoto!

### **Inquiries**

Industrial Recruitment & Location Division, Department of Commerce, Industry, Tourism and Labor, Kumamoto Prefecture Government 6-18-1 Suizenji, Chuo-ku, Kumamoto, Kumamoto, 862-8570 TEL: 096-333-2330 URL: http://www.kumamoto-investment.jp/ Navigation system for investing in Japan's local regions http://www.jetro.go.jp/invest/region/kumamoto/

# Oita Prefectural Aid for Investment in Japan

## Cluster target areas

- 1. Automotive and transport equipment industries
- 2. Electronics, electrical, and machinery industries
- 3. Materials and shipbuilding industries
- 4. Medical device industries
- 5. Environment and energy industries
- 6. Food industries and agricultural, forestry, and fishery industries
- 7. Service industries 8. Information industries
- 9. Aircraft industries 10. Logistics industries

#### **Subsidies and incentives**

#### Subsidy of Oita Prefecture for promotion of establishment of enterprises

Target companies: Manufacturing

Requirements:

(New) 10 or more new local employees / Capital investment of 300 million yen or more

(Expansion) 5 or more new local employees / Capital investment of 200 million yen or more

Subsidy: Number of new employees x 500,000 yen (800,000 yen for underpopulated areas) + (Land/ building acquisition amount +

Investment amount on the fixed asset) x 3%

Maximum amount: 330 million yen

#### Subsidy for promoting establishment of office business in Oita Prefecture

Target companies: Information industries, BPO, call centers

Requirements: 10 or more new employees (30 or more for core cities, etc.)

Subsidy: Number of new employees x 200,000 yen (100,000 yen for core cities) (for 3 years)

- + (Land/ building acquisition amount + Investment amount on the fixed asset) x 3%
- + Office rent x 1/3 (for 3 years)
- + Dedicated communication line using fee x 1/2 (for 3 years)

Maximum amount: 100 million yen (information industries) 280 million yen (BPO, call center industries)

### Tax system

# Act on Special Measures for Promotion for Independence for Underpopulated Areas

Companies that file taxes using the blue form and invest between 5 and 20 million yen may be eligible for a business tax exemption for three years, real estate acquisition tax exemption, and property tax exemption for three years. There are other tax incentives as well, for example based on the Regional Future Investment Promotion Act.

### Recent status of corporate establishment



2012: Valeo Japan Co., Ltd. (France)

2013: Texas Instruments Incorporated Hiji Packaging Center (US)

2018: Concur Technologies (US)

# **Inquiries**

Department of Labor, Industry and Commerce Oita Prefectural Government Industrial Location Division 870-8501

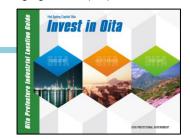
3-1-1 Ohte-machi, Oita, Oita

Phone: 097-506-3246

URL: http://www.ritti-oita.jp/

Navigation system for investing in Japan's local regions

http://www.jetro.go.jp/invest/region/oita/



Oita Prefecture Industrial Location Guide (English)
Download from http://www.ritti-oita.jp/

# Miyazaki Prefectural Aid for Investment in Japan

## Largest subsidy in Kyushu 5 billion yen

## **Cluster target areas (priority fields)**

- 1) Food business industries
- 2) Information services industries
- 3) Environment and energy industries
- 4) Medical device industries
- 5) Automotive industries
- 6) Emerging industries (robotics, aircraft, other)

## **Subsidy program**

Subsidy of Miyazaki Prefecture for promotion of the establishment of enterprises

#### Manufacturing industries and testing and research institutions

- (1) Number of new local hires x 300,000 yen
- (2) Investment amount x 4%

#### Information services industries

- (1) Number of new local hires x 600,000 yen
- (2) Investment amount x 8%
- (3) Dedicated communication line using fee x 50% (for 3 vears)
- (4) One-third of facilities expenses (renovation expenses)

Additional measures such as additional amounts are available for priority fields

#### Tax system

Preferential treatment measures such as real estate acquisition tax and fixed asset tax breaks are available based on laws such as the Local Revitalization Act and the Regional Future Investment Promotion Act.

\*Please inquire for details about the tax system.

## Main status of corporate establishment

1987: Baxter Lmited (US)

1997: Boston Scientific Corporation (US)

2005: Dell Technologies (US)

2020: Global Shares Japan (Ireland)

## **Inquiries**

Business site Promotion Bureau, Commerce, Industry, Tourism and Labor Department Miyazaki

Prefectural Government

2-10-1 Tachibanadori-higashi, Miyazaki, Miyazaki, 880-8501

Phone: 0985-26-7096

URL: https://www.miyazaki-investment.com/

Navigation system for investing in Japan's local regions http://www.jetro.go.jp/invest/region/miyazaki/

<sup>\*</sup>Even larger subsidies for establishing large businesses. Please inquire for details about subsidies.

# Kagoshima Prefectural Aid for Investment in Japan

## Cluster target areas

- (1) Food industries (2) Electronics industries
- (3) Automotive industries
- (4) Environment and new energy industries
- (5) Healthcare industries
- (6) Information and communications sector (7) Robotics sector

### **Subsidies and incentives**

# (1) Business Location Promotion Subsidy for Kagoshima Partially subsidize cost required to set up an office

- Target industries: Manufacturing, information and telecommunications, R&D facilities, logistics, other
- Amount:
- 1 Less than 1 billion yen of capital investment and at least 11 new employees
  - Capital investment amount x 2% + 300,000 yen x number of new employees
- 2 Minimum capital investment of 1 billion yen and at least 30 new employees
  - Capital investment amount x 6%
- Maximum amount: 1 60 million yen
  - 2 Manufacturing: 1 billion yen, Other: 500 million yen
- \*Requirements and subsidy amounts vary by industry and business location

Please inquire for details.

# (2) Capital Investment Promotion Subsidy for Production in Kagoshima Partially subsidize cost required to expand facilities and/or equipment and upgrade equipment

- Target companies: Companies with headquarters or parent company outside of Kagoshima Prefecture (Manufacturing industry)
- Subsidy amount: Capital investment (minimum 300 million yen) x 2% + Relocation expenses x 50%
- Maximum amount: 300 million yen

# (3) Subsidy for companies establishing facilities in the area around the nuclear power station

Companies located in Satsumasendai, where the nuclear power station is located, Akune, and Ichiki Kushikino (formerly only Kushikino) are eligible for a subsidy based on the electricity charges paid.

\*Please inquire for details.

### Tax system

There are exemptions for business and real estate acquisition taxes available.

\*Please inquire for details.

## Recent status of corporate establishment

Molex Japan LLC (U.S.A.)

Kagoshima Okishiton(France)

BASF Japan (Germany)

### Inquiries

Industry Establishment Division, Commerce, Industry, Labor and Fisheries Department, Kagoshima Prefectural Government

10-1 Kamoike Shinmachi, Kagoshima, Kagoshima, 890-8577

Phone: 099-286-2983

URL: http://www.pref.kagoshima.jp/af03/sangyorodo/kigyo/richiannai/ritti.html

Navigation system for investing in Japan's local regions https://www.jetro.go.jp/invest/region/data/kagoshima.html

# Kitakyushu City support for investment in Japan



#### Fields for further integration

IoT industry, environment and energy industries, etc.

#### Kitakyushu promotion support systems

**KTI Center** (Kitakyushu Trade & Investment Center)

Collaborative support by Kitakyushu City and JETRO

Start-up visas (National strategic special zone)

City support for visa applications and procedures

#### **COMPASS Kokura**

Provision of small offices and coworking spaces

> Provision of acceleration programs







#### Support systems

Trial satellite offices

Office establishment promotion subsidies

> Innovation trial programs

Workspace usage fees

Maximum of 1,500 JPY per day

(Up to a maximum of 30 days per individual)

½ of annual building rental costs (3 years) [Maximum of 15 million JPY]

Subsidies for a portion of verification costs for proof-of-concept tests within Kitakyushu City

#### **Progress in recent years**

#### **Approximately 50 companies**

Establishment of a wide variety of business locations including businesses in the service industry, manufacturing industry, and a wide range of other industries.

#### **Kitakyushu City strengths**

- Concentration of manufacturing businesses including steel industry, automotive industry, robot industry, and other industry businesses.
- Support for research and development projects at Kitakyushu Science and Research Park and for open innovation with local businesses
- Selected by the Cabinet Office as a "Startup Ecosystem Base City" in 2020.
- •The city was the first city in Asia selected by OECD as a "Global model city for promotion of SDGs" in 2018. In addition to a concentration of recycling industry businesses, centering around the Eco-town Project, the city also aims to become a comprehensive stronghold for wind power generation related businesses.

#### **Inquiries**

#### **Kitakyushu City Startup Promotion Section** (International Business Supervisor)

8<sup>th</sup> Floor, Aim Building, 3-8-1 Asano, Kokurakita Ward, Kitakyushu City, Fukuoka Prefecture. 802-0001

Invest Kitakyushu: <a href="https://www.kti-center.jp/invest-kitakyushu/">https://www.kti-center.jp/invest-kitakyushu/</a>

KTI Center: http://www.kti-center.jp



KTI Center



Invest Kitakyushu



Kitakyushu City Introduction Video

# Fukuoka City Aid for Investment in Japan



Cluster target areas

Knowledge creation industries (software, digital content development, other)

Health, healthcare, and welfare industries

Environment and energy industries

Global business, foreign financial business, other

Headquarter function

call center

### Support program for relocation to Fukuoka



Relocation support at two locations in joint publicprivate startup facilities!

## Global Startup Centre (GSC)

Business establishment consultations

Startup visa reception

Business matching

Multilingual support (English, Chinese, Spanish)

## Global Finance Centre (GFC)

 One-stop support desk specializing in international finance

> Global Finance Centre **TEAM FUKUOKA**

#### **Subsidies**

Fukuoka City Business Establishment Subsidy Program

Rent subsidy



**Employment** subsidy

**Setup subsidy** 

1/4 of rent (1 year)

Up to 15 million yen 50,000 to 1 million yen/person (one time)

Up to

50 million ven

1/2 of respective expenses

Up to

3 million yen

- \* Office must have total floor space of at least 60 m<sup>2</sup> and there must be 3 or more full-time employees
- \* Please inquire for details about target sector and eligibility requirements.

### Recent status of corporate establishment

Fiscal year	2016	2017	2018	2019	2020
Number of companies	18	13	14	15	12

# **Inquiries**

Business Attraction Section, Business Startup & Investment Promotion Department, Economy, Visitor/Tourism & Culture Bureau, Fukuoka City 14F, 1-8-1 Tenjin, Chuo-ku, Fukuoka, Fukuoka, 810-8620

Phone: 092-711-4849 Fax: 092-733-5901

URL: https://www.city.fukuoka.lg.jp/keizai/k-yuchi/business/g01 06.html Navigation system for investing in Japan's local regions https://www.jetro.go.jp/invest/region/data/fukuoka-city/

\*Contact us to find out more!

# **Kumamoto City Aid for Investment in Japan**

### **Cluster target areas**

Manufacturing and logistics industries, information and communications industries, relocation of headquarters function

# Support program for relocation to **Kumamoto City**

Subsidy for establishment of business in Kumamoto City

### **Subsidies**

Subsidy for promotion of establishment of enterprises

- 1. Land Acquisition Subsidy 10-15% of land acquisition cost 1/3 to 1/2 of rent (land, buildings) for 12 to 36 months \*Excluding deposits and common area fees
- 2. Capital Investment Subsidy 4-15% of acquired fixed assets amount (buildings and depreciated assets)
- 3. Employment Promotion Subsidy For each new regular employee
  - (1) Full-time: 800,000 to 1.2 million yen per year
  - (2) Conversion to full-time: 400,000 to 800,000 yen per year
  - (3) Not full-time: 100,000 to 300,000 yen per year

4. Cloud service support subsidy 1/3 of expenses for use of cloud services for 36 months

### Recent status of corporate establishment

2014: 1 company (Ireland) 2021: 1 company (Taiwan)

## Inquiries

Business Facilities Establishment Promotion Office. Industrial Promotion Section, Finance and Tourism Bureau, City of Kumamoto

1-1 Tetorihoncho, Chuo-ku, Kumamoto, Kumamoto, 860-8601

Phone: 096-328-2386 URL: <a href="https://higo-rich.jp/">https://higo-rich.jp/</a>

Navigation system for investing in Japan's local regions http://www.jetro.go.jp/invest/region/kumamoto-city/



Kyushu Bureau of Economy, Trade and Industry

**International Policy Planning and Research Division International Affairs Department** 2-11-1 Hakataekihigashi ,Hakata-ku Fukuoka 812-8546 TEL:+81-92-482-5428

HP URL https://www.kyushu.meti.go.jp/

