## The Business and Investment Environment in Kyushu - Major Industries, Economy, and Trade Data -

The Business and Investment Environment in Kyushu

**Updated 2024.3** 





Kyushu Bureau of Economy, Trade and Industry

## **The Business and Investment Environment**

#### - Major Industries, Economy, and Trade Data

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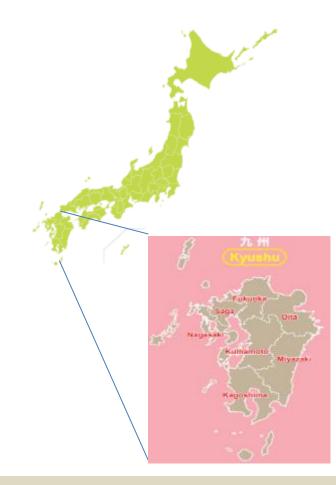
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#### Introduction

## Kyushu's Attractiveness as an Investment Destination in Japan

- Kyushu is located in the southwest of Japan and consists of seven prefectures: Fukuoka, Saga, Nagasaki, Kumamoto, Oita, Miyazaki, and Kagoshima.
- Since ancient times, the region has served as a hub for exchanges with foreign countries, and today, a variety of industries are concentrated in the area.
- The well-developed business and living environment, attractive nature, culture and cuisine make it a highly attractive investment destination.



<ol> <li>Kyushu, the Gateway to Asia</li> <li>An economy as large as a country, with well- developed infrastructure</li> <li>A large concentration of automotive-related industries</li> <li>A large concentration of semiconductor-related industries</li> <li>Clusters of environmental-recycling and renewable energy-related industries</li> <li>Clusters of industries related to healthcare, biotechnology, and cosmetics</li> <li>Support for the development of startup companies</li> <li>Universities and research institutions that boast cutting-edge technologies</li> <li>Well-developed business and living environments</li> <li>Attractive nature, culture, and food</li> </ol>		
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	8	
10 Attractive nature, culture, and food	9	Well-developed business and living environments
	10	Attractive nature, culture, and food

## Kyushu, the gateway to Asia

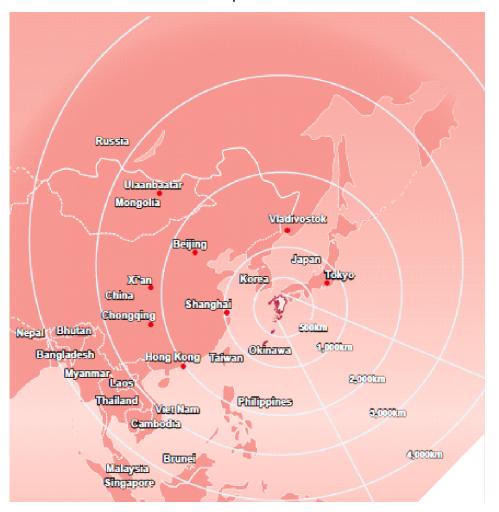
- Kyushu is geographically the gateway to Asia for Japan, as Seoul, Shanghai, and Tokyo are located at approximately the same distance from Kyushu. Since ancient times, it has served as a hub for exchanges with overseas countries, such as the well-known case of Nagasaki's Hirado and Dejima.
- The number of passengers (domestic and international flights) at Fukuoka Airport (14.82 million\*) ranks third among all airports in Japan, and the travel time from Fukuoka International Airport to downtown Fukuoka City is only 10 minutes, making it one of the most convenient airports in the world.

Source: Ministry of Land, Infrastructure, Transport and Tourism, "Calendar Year 2022 Rankings by Airport"

#### Easy access to Asian countries

	Fukuoka	Tokyo( Narita)
Airport to city center	10 minutes	50 minutes
Busan (Korea)	50 minutes	2 hours 30 minutes
Seoul (Korea)	1hour 20 minutes	2 hours 30 minutes
Shanghai (China)	2 hours	3 hours 10 minutes
Taipei (Taiwan)	2 hours 35 minutes	4 hours 5 minutes
Hong Komg	3 hours 55 minutes	5 hours 15 minutes
Ho Chi Minh (Vietnam)	5 hours 40 minutes	6 hours 35 minutes
Bangkok (Thailand)	5 hours 45 minutes	7 hours
Singapore	6 hours 35 minutes	7 hours 30 minutes

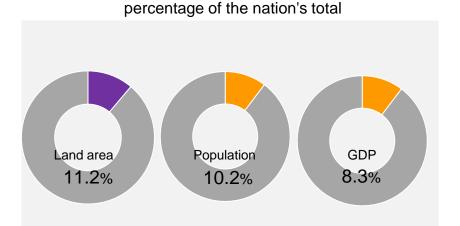
Distance between Fukuoka and major cities in Japan and Asia



Source: JTB Publishing, "JTB Timetable" (November 2023)

## An economy the size of a country

- With a population of 12.74 million (10.2% of the national total) and the area and GRP of about 10% of the national total, Kyushu is known as a "10% economy."
- Kyushu's regional production value is approximately 46 trillion yen, equivalent to that of Austria, the 27th largest economy in the world. With its large land area, clean water, and abundant labor force, Kyushu's main industries are semiconductors, automobiles, agriculture, forestry, and fisheries.



Kyushu's area, population, and GDP as a

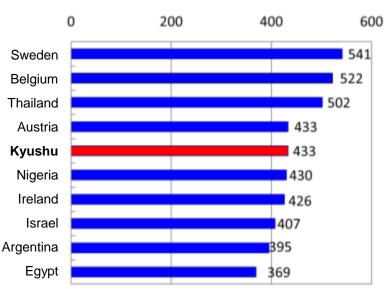
#### Source:

(Land area) Ministry of Land, Infrastructure, Transport and Tourism, 2022 National Area Survey by Prefecture, City, Town and Village

(Population) Population, Demographics, and Number of Households Based on Basic Resident Registers, Ministry of Internal Affairs and Communications as of January 1, 2023

(GDP) Trade and Industry from "FY2020 Prefectural Accounts," Cabinet Office, Government of Japan

Prepared by Kyushu Bureau of Economy.



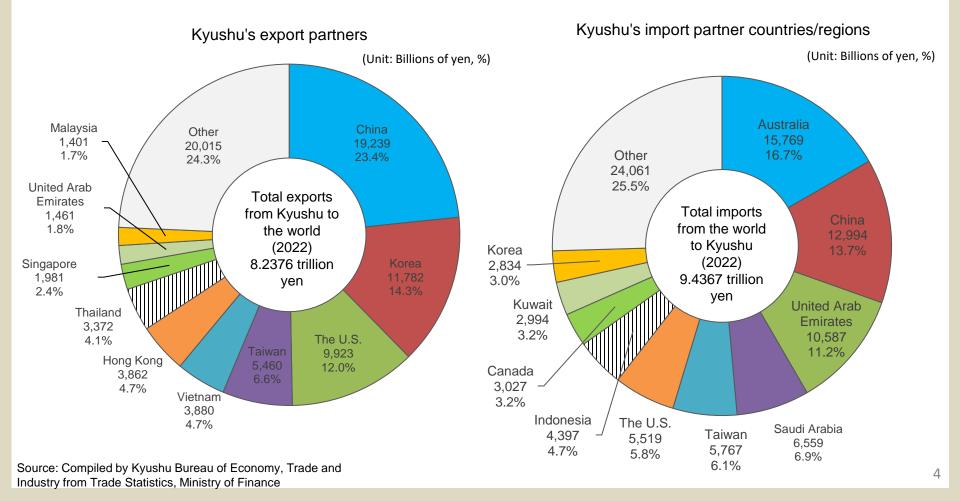
Source: Compiled by Kyushu Bureau of Economy, Trade and Industry from the "World Statistics 2021" by the Ministry of Internal Affairs and Communications and "Prefectural Accounts 2040" by the Cabinet Office

International comparison of GDP

(in billions of U.S. dollars)

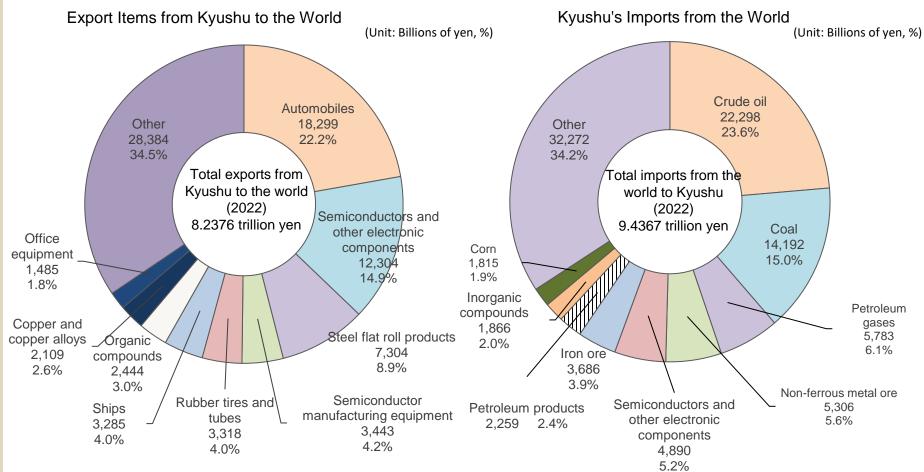
## Main trading partners

- China is Kyushu's largest export partner at 23.4%, and Australia accounts for 16.7% of imports.
- Among the top importers, China is at the top followed by South Korea, the U.S., and Taiwan, respectively, in terms of transportation equipment, raw materials, and electrical machinery exported from Kyushu. In terms of imports, Australia, China, and the United Arab Emirates, respectively, are the main exporters to Kyushu of mineral fuels, raw material products, and electrical machinery.



## Main trade items

- In order of value, the top five exports are automobiles, semiconductors and other electronic components, flat-rolled steel
  products, semiconductor manufacturing equipment, and rubber tires and tubes, which together account for more than half
  of all exports.
- In order of value, the top imports are crude oil, coal, nonferrous metal ores, semiconductors and other electronic components, iron ore, and petroleum products, with mineral fuels being the most common.

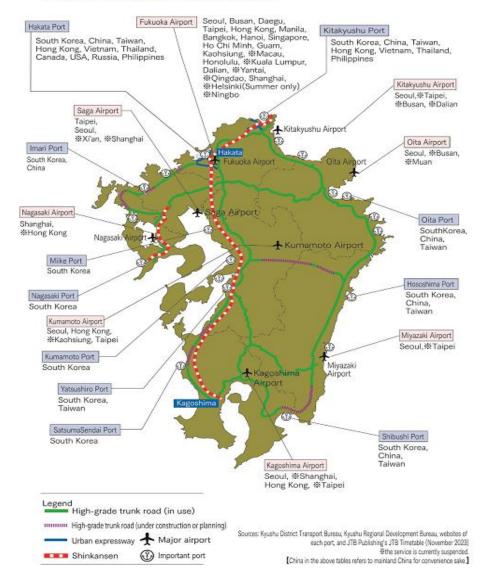


Source: Compiled by Kyushu Bureau of Economy, Trade and Industry from Trade Statistics, Ministry of Finance

## The well-developed transportation infrastructure

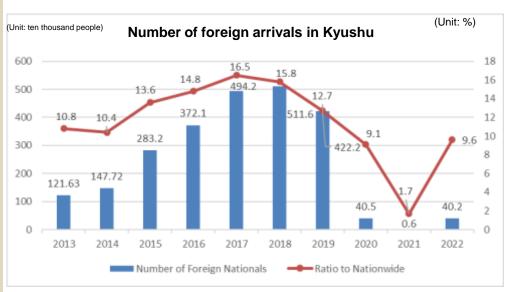
- Various types of transportation infrastructure, such as expressways, bullet trains, railroads, airports, and ports, have been developed in the prefectures of Kyushu.
- The Kyushu Shinkansen allows travel from Hakata Station to Kagoshima Chuo Station, traversing the north and south of Kyushu, in approximately 1 hour and 20 minutes.
- In April 2015, the Higashi-Kyushu Expressway was fully opened to traffic, connecting the expressways of Kyushu in a loop. It enables smooth travel within Kyushu by car and serves as a transportation network connecting various regions.
- From the airports and ports, transportation systems to other countries, especially in Asia, are also well developed. In particular, Kyushu is characterized by its easy access to major Asian cities.

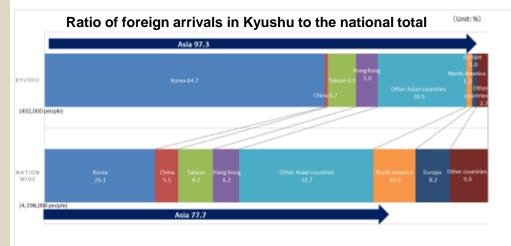
 Kyushu's Expressway, Shinkansen, International Air Route, International Container Route (as of November 2023)



## The number of foreign arrivals

- The number of foreign arrivals in Kyushu exceeded five million in 2018, but it will decline to about 400,000 in 2022.
- By nationality, the largest were South Korea (260,000, 64.7% of the total), Taiwan (26,000, 6.5% of the total), and Thailand (25,000, 6.2% of the total).



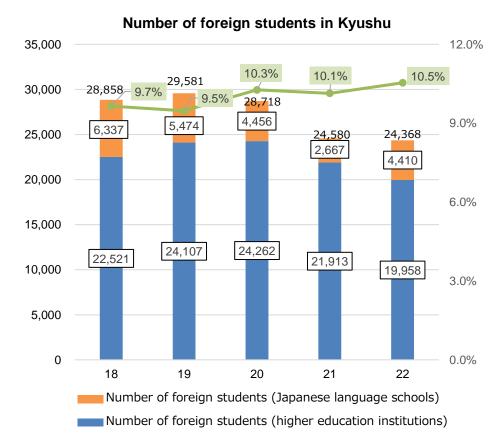


#### Number of foreign arrivals (general entry + ship sightseeing landing permits) (Unit: persons)

	- 3				01		•		(0)	nit. perso	5113)
			Kyush	u			Nationwide				
	Number of foreigners in 2022	Ratio (%)	Growth rate (%)	Ratio to Nationw ide (%)	Number of foreigners in 2021	Ratio (%)	Number of foreigners in 2022	Ratio (%)	Growth rate (%)	Number of foreignersin 2021	Ratic (%)
Total number	402,198	100.0	6472.9	9.6	6,119	100.0	4,198,045	100.0	1088.8	353,119	100
Asia	391,256	97.3	6952.2	12.0	5,548	90.7	3,261,712	77.7	1350.0	224,940	63
Korea	260,047	64.7	17201.9	23.7	1,503	24.6	1,095,702	26.1	2929.2	36,171	10
China	2,696	0.7	866.3	1.2	279	4.6	232,611	5.5	259.2	64,761	18
Taiwan	26,080	6.5	7144.4	7.6	360	5.9	345,038	8.2	3909.3	8,606	2
Hong Kong	20,098	5.0	1004800.0	7.8	2	0.0	258,269	6.2	17397.9	1,476	0
Vietnam	22,201	5.5	1394.0	7.4	1,486	24.3	301,394	7.2	986.2	27,747	7
Thailand	25,107	6.2	22118.6	11.8	113	1.8	212,978	5.1	3656.2	5,670	1
Singapore	4,825	1.2	20004.2	3.6	24	0.4	133,440	3.2	11954.2	1,107	0
Malaysia	2,050	0.5	10150.0	2.7	20	0.3	76,409	1.8	3502.5	2,121	0
Philippines	12,997	3.2	1052.2	6.9	1,128	18.4	187,240	4.5	823.5	20,275	5
Indonesia	5,666	1.4	3555.5	4.6	155	2.5	124,255	3.0	1799.1	6,543	1
Myanmar	2,133	0.5	1423.6	9.0	140	2.3	23,751	0.6	1162.0	1,882	0
India	368	0.1	12166.7	0.6	3	0.0	62,884	1.5	468.6	11,060	3
Other Asian countries	6,988	1.7	1986.0	3.4	335	5.5	207,741	4.9	453.7	37,521	10
Europe	4,060	1.0	1193.0	1.2	314	5.1	342,421	8.2	455.8	61,609	17
United Kingdom	940	0.2	2932.3	1.5	31	0.5	63,355	1.5	642.1	8,537	2
France	478	0.1	2887.5	0.8	16	0.3	57,466	1.4	578.6	8,468	2
Germany	431	0.1	4210.0	0.9	10	0.2	48,312	1.2	706.1	5,993	1
Italy	131	0.0	3175.0	0.5	4	0.1	25,513	0.6	514.5	4,152	1
Netherlands	172	0.0	2766.7	1.4	6	0.1	12,526	0.3	528.5	1,993	0
Rest of Europe	1,908	0.5	672.5	1.4	247	4.0	135,249	3.2	316.6	32,466	9
Africa	94	0.0	1075.0	0.5	8	0.1	18,442	0.4	100.0	9,222	2
North America	5,287	1.3	5524.5	1.3	94	1.5	419,422	10.0	1103.9	34,838	9
USA	3,776	0.9	4504.9	1.1	82	1.3	345,974	8.2	1167.9	27,288	7
Other North America	1,511	0.4	12491.7	2.1	12	0.2	73,448	1.7	872.8	7,550	2
South America	135	0.0	2600.0	0.3	5	0.1	48,838	1.2	191.2	16,772	4
Oceania	1,360	0.3	812.8	1.3	149	2.4	107,063	2.6	1778.3	5,700	1
Australia	1,114	0.3	1587.9	1.2	66	1.1	92,675	2.2	2333.1	3,809	1
Other Oceania	246	0.1	196.4	1.7	83	1.4	14,388	0.3	660.9	1,891	0
Stateless	6	0.0	500.0	4.1	1	0.0	147	0.0	286.8	38	0

## The number of foreign students

- ◆In 2022, the number of foreign students\* in Japan was 231,146 while the number of foreign students in Kyushu was 24,368 (10.5% of the national total).
- ◆In Kyushu, 94.5% of students are from Asia (compared to 93.0% of the national total).
- By country, the largest numbers of foreign students are from Nepal, China, and Vietnam, respectively.



National ratio = Number of foreign students in Kyushu/Number of foreign students in Japan x 100 (%) Source: Compiled by the Kyushu Bureau of Economy, Trade and Industry from the Japan Student Services Organization (JASSO) "Survey Results of International Student Enrollment" (as of May 1 of each year) \*International student means a student who is enrolled in a university, junior college, vocational school or other institutions of higher education as well as Japanese language study in Japan.

## Number of international students in Kyushu by country (region) of origin

Number of foreign students (people)	Compositio n ratio (%)	(Reference) National composition (%)	
7,144	29.3	10.5	
6,158	25.3	44.9	
4,896	20.1	16.2	
1,327	5.4	5.9	
699	2.9	2.5	
484	2.0		
413	1.7		
381	1.6	1.7	
313	1.3	2.2	
281	1.2		
243	1.0	0.7	
188	0.8	1.0	
182	0.7	1.3	
157	0.6	0.8	
152	0.6	1.0	
23,018	94.5	93.0	
116	0.5	0.5	
340	1.4	1.0	
50	0.2	0.2	
123	0.5	0.9	
130	0.5	0.8	
591	2.4	3.7	
24,368			
	Number of foreign students (people) 7,144 6,158 4,896 1,327 699 484 413 381 313 281 281 243 188 182 157 152 23,018 116 340 50 123 130	Number of foreign students (people)Compositio n ratio (%)7,14429.36,15825.34,89620.11,3275.46992.94842.04131.73811.63131.32811.22431.01880.81520.623,01894.51160.53401.4500.21230.51300.55912.4	

Source: Compiled by Kyushu Bureau of Economy, Trade and Industry based on data provided by Japan Student Services Organization

8

#### ~One of the leading automobile production bases in Japan~

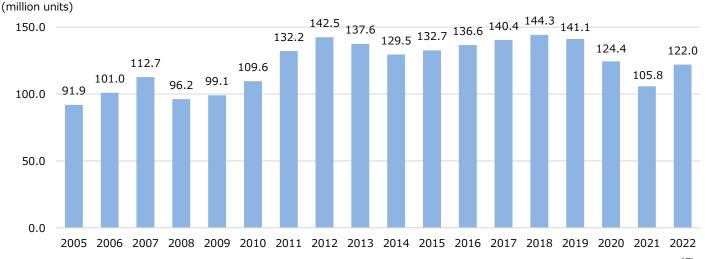
- Kyushu has developed as one of the leading automobile production bases in Japan, with a 15% share of national production. Four vehicle manufacturers are located in Kyushu, with a production capacity of approximately 1.54 million vehicles per year.
- The clustering of related companies engaged in the manufacture and processing of automotive parts has progressed, and more than 1,200 related companies have expanded their bases throughout Kyushu.



Photo byToyota Motor Corporation

 Affected by the shortage of parts, including semiconductors, production of fourwheeled vehicles in Kyushu has declined for three consecutive years since FY 2019, but it increased to 1.22 million units (15.2% more than the previous year) in FY 2022.

## Major companies: TOYOTA MOTOR KYUSHU, INC., Nissan Motor Kyushu, Nissan Shatai Kyushu, and Daihatsu Kyushu



#### Production of four-wheeled vehicles in Kyushu

<sup>(</sup>Fiscal year)

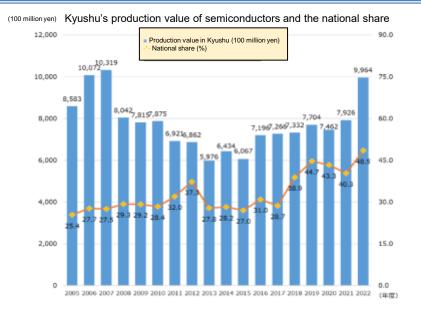
#### ~Aiming to become the world center of advanced semiconductors for industry~

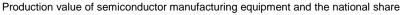
- Since 1967, major electronics manufacturers have been moving to Kyushu, and efforts to foster local suppliers have led to the formation of "Silicon Island Kyushu." Today, approximately 1,000 companies and offices are concentrated in Kyushu, which accounts for approximately 49% of Japan's share of integrated circuit (IC) production value (in FY2022).
- The Kyushu region is home to major companies that boast the world's leading market shares in CMOS image sensors, microcomputers for automotive applications, and manufacturing equipment, as well as numerous small- and medium-sized companies that support these companies and produce a wide variety of semiconductors.
- In FY2022, production continued at a high level due to rising global demand for semiconductors, with IC production exceeding 900 billion yen for the first time in 15 years and semiconductor manufacturing equipment production reaching a record high of 513.7 billion yen.

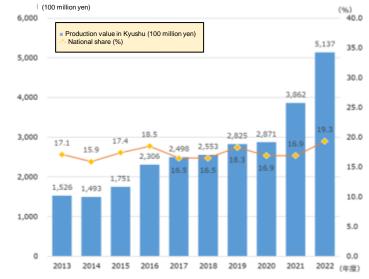
Examples of major companies: Sony Semiconductor Manufacturing Corporation, Renesas Electronics Corporation, Mitsubishi Electric Corporation Power Device Manufacturing Corporation, and Tokyo Electron Kyushu Ltd.

#### Kyushu Semiconductor Industries and Electronics Technology Innovation Association (SIIQ)

SIIQ is a platform organization for industry, academia, and government officials involved in semiconductor and electronics industries in the Kyushu region. It identifies, fosters, and supports projects related to semiconductor- and electronics-related industrial technologies and conducts cooperation and exchange programs between industry and universities. (https://siiq.jp/k01.html)







#### ~A concentration of environmental-recycling and renewable energy-related companies~



 Kyushu's experience in overcoming pollution has led to the development of a concentration of environmental-recycling industries, including recycling, soil and water remediation, and others. The use of environmental technologies overseas is also increasing, especially in Asia.

- In addition, abundant renewable energy resources, such as solar and geothermal power, are reinforcing Kyushu as a leading region in the energy sector.
- In recent years, companies and local governments have also been working together to promote carbon neutrality.

#### Examples of major companies: YBM Co., Ltd., Kiyomoto Co., Ltd., and Kyowakiden and Industry Co., Ltd.

#### Kyushu Recycle and Environmental Industry Plaza (K-RIP)

K-RIP is an industry-academia-government network organization that aims to support environment-related businesses, especially small- and medium-sized enterprises, in order to foster and promote environmental energy-related industries in Kyushu. K-RIP provides support according to the business needs of member companies as well as supporting the discovery of business partners through exchange meetings among members and overseas expansion to ASEAN members and other countries. https://k-rip.gr.jp/



#### Green Energy Port Hibiki Project (Kitakyushu City)

- Since 2011, Kitakyushu City has been promoting efforts to create a cluster of wind-power generation and other energy-related industries in the Hibikinada area of Wakamatsu Ward.
- It aims to form a comprehensive center with four base functions (a loading and construction base, a logistics base, an O&M base, and a manufacturing industry base).

#### ~Aggregation of healthcare, biotechnology, and cosmetics related industries~

- In the healthcare field, industry, academia, and the government are collaborating to develop and commercialize new medical equipment, etc. mainly in the East Kyushu Medical Valley Initiative Special Zone, which stretches from Oita Prefecture to Miyazaki Prefecture.
- In the biotechnology field, in addition to traditional fermentation industries, such as miso, soy sauce, and shochu, there is a concentration of biotechnology-related companies, universities, and research institutes, including health food industries.
- In the area of cosmetics, Karatsu City and Genkai Town in Saga Prefecture are working to promote the Karatsu Cosmetics Initiative, which aims to create a cluster of cosmetics-related industries through collaboration and cooperation with overseas partners.



#### Major companies (medical device-related): Asahi Kasei Medical Co., Ltd. and Togo Medikit Co., Ltd.

#### (Reference) Kyushu Healthcare Industry Promotion Council (HAMIQ)

HAMIQ was established as a forum for collaborations among various stakeholders in healthcare to realize the goal of "building a society where healthy life expectancy is extended." The organization is engaged in a variety of activities, including promotion and education, awards, matching, and support for the development of equipment to implement medical and health care as well as service industries to promote healthy life expectancy. https://hamig.koic.or.jp/

#### (Reference) Kyushu Regional Biocluster Promotion Council

The council was established with the aim of creating the safe and secure "Food Health Island Kyushu" by providing functional and healthy foods in collaboration with preventive medicine and service industries, and it provides a wide range of support, including the formation of regional industry-academia-government networks led by cluster managers and technical and human resources support for the creation of new businesses. http://kyushu-bio.jp/

## 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

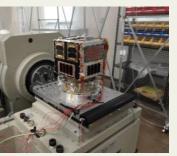


The Center for Nanosatellite Testing (CeNT) is equipped specifically for environmental testing of satellites weighing up to 50 kg and measuring up to 50 cm and conducts environmental testing of satellites developed by both domestic and foreign universities and companies.

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



Thermal vacuum testing system



Satellite vibration testing system

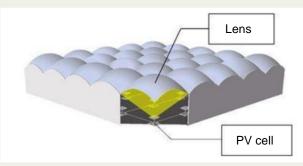


Impact testing system

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



Sunlight tracking system

Ster Profile KK Thin-Him silicor 4 wW Kaneka Corporation Beam down type Beam down type Concentrator PV cell 10 kW Strato PV cell 10 kW 10 kW

Eco Campus

Source and photo credit: University of Miyazaki

#### 03 | Research Institutions

## The World's Most Advanced Research Institutions

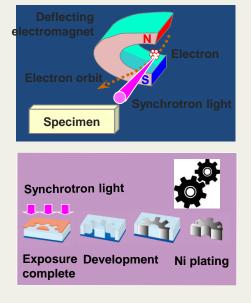
#### Kyushu Synchrotron Light Research Center (SAGA-LS)



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)



This cutting-edge research center supports the 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.



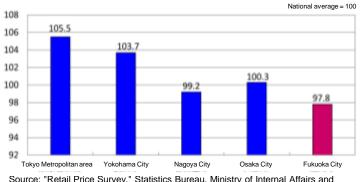




Source: Hydrogen Energy Test and Research Center (HyTReC)

## A well-developed business environment and human resources rich in talent

- Kyushu has some of the lowest prices and office rents in Japan, making it possible to do business with low costs. In addition, it is said to be an easy place to live in terms of its mild climate, delicious food, land size, and friendly people.
- Kyushu is also rich in diverse and talented human resources, with approximately 25,000 international students from various countries and regions, many of whom are from Asia.

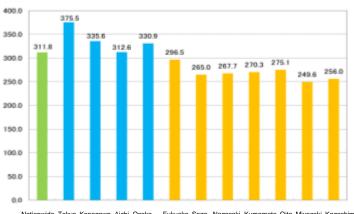


**Consumer Price Regional Difference Index** between Kyushu and Major Cities (2022)

Source: "Retail Price Survey," Statistics Bureau, Ministry of Internal Affairs and Communications

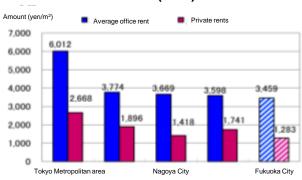
Amount thousand yen)

#### Workers' average salaries (2021)



Nationwide Tokyo Kanagawa Aichi Osaka Fukuoka Saga Nagasaki Kumamoto Oita Miyazaki Kagoshima

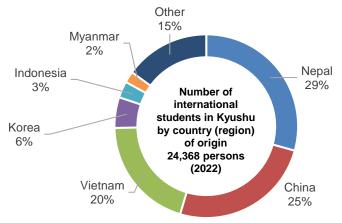
Source: "Basic Survey on Wage Structure (2021)," Wage and Welfare Statistics Office, Ministry of Health, Labor and Welfare



Office and Residential Rents in Major **Cities (2022)** 

Source: "Office Market Data." Miki Shoii Co.

Compiled by Kyushu Bureau of Economy, Trade and Industry from "Retail Price Survey" by Ministry of Internal Affairs and Communications



Source: Japan Student Services Organization (JASSO), "Results of Survey on Enrollment of International Students for Academic Year 2022 Compiled by the Kyushu Bureau of Economy, Trade and Industry

## **Education and Healthcare Environment**

- <sup>\*</sup> Kyushu also offers a well-developed educational environment for children of all ages of foreign nationals. 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)<sup>\*1</sup>. In addition to the FIS, Linden Hall School, Fukuoka Daiichi High School, and Kumamoto international school(KIS) elementary school and Infant school have an International Baccalaureate (IB) Diploma Programme (DP)<sup>\*2</sup>.
- \*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: Those who have not graduated from high school or other schools in Japan may be eligible for university admission in Japan and abroad if they have completed certain courses at international schools that are accredited by international accrediting organizations, such as WASC or schools offering the International Baccalaureate degree.

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 173 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: 41, Saga: 5, Nagasaki: 17, Kumamoto: 35, Oita: 14, Miyazaki: 9, Kagoshima: 52

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



Sources: Ministry of Education, Culture, Sports, Science and Technology, Ministry of Health, Labour and Welfare, Fukuoka International School

Photo credit: Fukuoka International School

## 04 | Business Costs and Living Environment

## **International Standard Educational Institution**

#### Ritsumeikan Asia Pacific University (Beppu, Oita)

- Half of the students at Ritsumeikan Asia Pacific University (APU) are international students from 106 different countries and territories. APU in Beppu, Oita, has been ranked first place for six years running among private universities in western 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. As a school adopted by the Ministry of Education, Culture, Sports, Science and Technology to support the creation of Super Global Universities, we are promoting initiatives to lead the way in internationalization.







\*Rankings of only Japanese universities that have been published since 2017 by Times Higher Education (THE), a British academic magazine Source and photo credit: Ritsumeikan Asia Pacific University



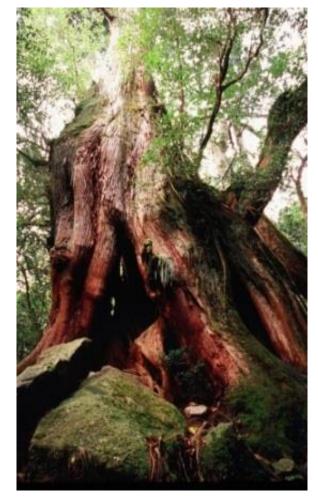
## World Heritage Site in Kyushu (1)

#### 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.







Yakusugi cedar



## World Heritage Site in Kyushu (2)

#### The Industrial Revolution of Meiji Japan: Iron and Steel Making, Shipbuilding, and the Coal Industry (1)

- The "Industrial Revolution Heritage of Meiji Japan: Iron and Steel Making, Shipbuilding, and the Coal Industry" comprises 23 industrial sites that testify to the successful transfer of industrialization from the West to the non-Western world.
- They detail the great changes that took place in Japan's heavy industry and the industrialization of half a century that changed the nation as well as the major changes that accompanied the opening of the country to the outside world, the Meiji Restoration, and building a social system that trained people and embraced the Industrial Revolution in half a century.

#### Former Shuseikan (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 of the front part of the building is fixed to the side pillars, and the entire structure, which remains in perfect condition, is firmly supported by the interior walls.



Source and photo by the World Heritage Council for the "Industrial Revolution Sites of Meiji Japan

## World Heritage Sites in Kyushu (3)

#### The Industrial Revolution of Meiji Japan: Iron and Steel Making, Shipbuilding, and the Coal Industry (2)

- Japan was the first non-Western country to industrialize and be recognized as a modern nation on the world stage. Through industrialization, the country's social and economic prospects were transformed, and its geopolitical position on the world stage was secured.
- Its success was characterized by an aggressive process of introducing industrial technologies from the West, especially in heavy industries, such as iron and steel making, shipbuilding, and coal.

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

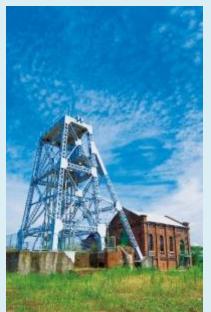
Hashima Island Coal Mine is located 3 km southwest of Takashima, and like the Takashima Coal Mine, it is is based on the Nishisonogi submarine coal fields. The rocky islet was surrounded by a fortress-like seawall to protect it from high waves. At its peak, Hashima Island was the most densely populated community in the world.



#### Miike Coal Mine (Fukuoka and Kumamoto Prefectures)



Miike Coal Mine was the second modern coal mine in Japan after the Takashima Coal Mine. The mine produced large quantities of coal, thanks to the introduction of cutting-edge British mining equipment, such as drainage and hoisting machines. In addition, a dedicated railroad was opened and the Port of Milke was constructed to improve logistical efficiency. Related facilities of the mine, railroad, and port still exist.



## **Rich Cuisine and Local Foods**

- Kyushu is a food supply base, accounting for about 20% of the nation's agricultural output. It has a diverse product mix, with livestock, vegetables, rice, and fruit trees being the main components. The livestock sector has the largest production value, accounting for 25% of the national share.
- 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)

## J-Startup күрэнр

- The Kyushu Bureau of Economy, Trade and Industry has selected 48 companies as "J-Startup KYUSHU" companies from a group of startup companies in Kyushu that "have the potential to pioneer the next era of Kyushu, Japan, and the world through future growth and expansion while maintaining their attachment to the region." (Companies were selected based on the recommendations of 38 external experts.)
- J-Startup KYUSHU has established a consortium with seven prefectures, three ordinance-designated cities, the Finance Bureau, and the business community in its jurisdiction to promote Kyushu-wide initiatives.



## A quick view of J-Startup companies (1)



**Chari** ര്ര

neuet, inc.

It is a startup company founded in Fukuoka in November 2013. Aiming to achieve its vision of "making Japanese brands No. 1 in the world," it is developing an online distribution support business for manufacturing companies in Japan and overseas that integrates product planning, brand creation, sales, and marketing. In 2023, it opened a branch in Taiwan.

CRAFT STORE で探す、 ここだけの贈り物。



" Charichari" is a shared bicycle service, where its red bicycles can be easily used by unlocking them with a smartphone application.

In Fukuoka, the service was launched in February 2018 and has grown to include approximately 4,000 bicycles and more than 670 bicycle parking ports, which have been used more than 19 million times in total. The service is currently available in Nagoya, Tokyo, and Kumamoto City and is scheduled to be launched in Kurume City in the spring of 2024.



## M AMIInc.

#### AMI Inc.

AMI Corporation is engaged in the research and development and social implementation of Super Stethoscope (a telemedicine-compatible stethoscope with an automatic diagnosis assist function for cardiac diseases) and telemedicine services.

Starting with the provision of a system that allows anyone, anytime, anywhere to receive screening for valvular heart disease and heart failure, it aims to realize a world where high-quality medical care is available not only in Japan and other developed countries where demand for home care is increasing but also in remote islands and other areas and developing countries, where a lack of medical services is an issue.



## A quick view of J-Startup companies (2)



**TOY MEDICAL Co., Ltd.** 

It develops and sells supplements (i.e., Delsol) that use a unique patented technology to inhibit the absorption of salt in people's diets. Currently, it is focusing on the development of products related to everyday meals by applying this unique technology, and it is aiming to create new markets while deepening cooperation with major food manufacturers and suppliers. Its slogan is "To make you smile." As a startup that addresses the global problem of excessive salt intake, it will contribute from Kumamoto to wellness around the world.





#### **SUNAO PHARMA. Inc**

Under the management philosophy of "Happiness for all through innovation of local resources," it is engaged in the following: (1) OEM, contract manufacturing of supplements, cosmetics, and quasi-drugs, and (2) a mail order business, the Sunao Shokudo ecommerce store for processed foods, which uses ingredients produced in Miyazaki and Kyushu.

It will create value-added local resources and contribute to the development of the region by making everyone happy, including the makers, sellers, buyers, and users.



## Beyond The Next door.

**Global Ocean Works** 

# Established in 2009 as a frozen yellowtail production (processing) company for the U.S. market, it has expanded its business to include aquaculture, processing, and sales in the past 14 years and has grown into a fisheries group with total group sales of 29 billion yen. The company is proud that its farmed yellowtail tastes the best in Japan.

The company ships 1,300 metric tons per year (10% of its total yellowtail exports are to the U.S.), and it holds production certifications (BRC, SQF, and ASC) that enable it to respond to overseas markets. It is currently developing markets outside of the U.S., and it is seeking an overseas import partner who can also do local branding.



## A quick view of J-Startup companies (3)



SUMINASU

suminasu inc.

Suminasu Inc. has been providing GENIUS, an art-specific employment support service that is mainly for people with mental and developmental disabilities, and it has built up a track record of mental recovery and mental growth. It has systematized the methods it has established in the area of disability welfare, and it will offer them to people who have difficulties in life (other than those with disabilities) in the future as the art coaching service MyGENIUS. It will provide a "brain-set" that is not bound by evaluations or results but is achieved through introspection and liberation through art, and it will offer its services in a variety of settings, such as for entrepreneurs experiencing difficulties, corporate team building and mental health care, and as creative education for children. Its goal is to maximize "individuality" and realize a world in which everyone can recognize their own individuality and where the difficulties of life can be transformed into something interesting.





#### **ECOMMIT**

In recent years, momentum toward a recycling-oriented society that balances both the environment and the economy has continued to grow, but modern society is far short of a "system for circulating things" compared to that of manufacturing and distribution systems.

Because Japan has led the world in manufacturing, we will next lead the world in the circulation of goods. From Kagoshima to the world, this company aims to be a leading recycling trading company. In cooperation with more than 30 cities, towns, and wide-area processing associations throughout Japan, it has conducted or is planning to conduct collection demonstration experiments at cleaning centers and other facilities to reduce the volume of waste in each region.





**Farmers Support** 

Farmers Support Co., Ltd. was established with the aim of providing a system that understands the hardships farmers face with social problems, such as the decline in the number of people working in agriculture, and that by using the methods it recommends, the daily management and heartache farmers face can be reduced and the managerial benefits realized. The company offers MOOVIE, a smart system for cattle livestock farming that uses AI to analyze surveillance camera images and then send notifications to smartphones.

In the future, it will try to expand into other countries with similar challenges.



#### 07 Examples of Investments in Japan

## **Investment Case (1)**



## M-DAQ Japan K.K.

A Japanese subsidiary was established in Fukuoka City with the support of TEAM FUKUOKA, which promotes efforts to attract international financial services.

New markets are being developed through collaborations with local companies and others.

#### 1. Reasons/Inspiration for entering the market

M-DAO M-DAQ Japan K.K. Established: 2010 Location: Singapore Number of employees: approx. 300

Established: August 2022 Location: Chuo-ku, Fukuoka City Number of employees: 3

Business: Fintech specialising in cross-border foreign exchange and payment solutions. Targeting individuals and businesses that engage in crossborder transactions involving multiple currencies. URL: https://www.m-dag.com/

When we were looking for a base in Japan to expand our business into East Asia, we were introduced to TEAM FUKUOKA by a Singapore government agency. Afterwards, the International Finance Ambassadors of Fukuoka City explained the details of their support, and we were impressed by TEAM FUKUOKA's efforts to bring industry, academia, and government together. In 2022, our team including our Founder/Group CEO visited Fukuoka to learn more about the city. The decision to move to Fukuoka was based on the overall attractiveness of the city, including its convenient access to other Asian countries, office rents, and the housing, education, and food environment for employees and their families.

#### 2. The support provided when entering the market

Currency Borders

In the process of setting up the company, Fukuoka City, a member of TEAM FUKUOKA, provided us with a wide range of information on the local area, from real estate to international schools, etc., and introduced us to local companies. The JETRO Singapore office also provided various kinds of support for establishing a Japanese subsidiary, including explanations of the financial differences between Japan and Singapore to the finance and general affairs staff of the parent company. With our business presence in Japan, we are now assured that we can always get answers by contacting Fukuoka City, the Global Finance Center (a one-stop support counter specializing in international finance), or JETRO Fukuoka, if we have any questions.

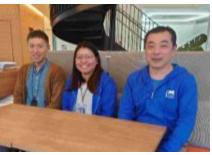
#### 3. Future prospects

TEAM FUKUOKA has a system in place to support businesses through collaborations with the government, economic organizations, and businesses, etc. In October 2023, with the cooperation of related companies, including the Fukuoka Stock Exchange, we began a feasibility study on the introduction of a securities trading solution developed by us for the stock exchange. We are also in discussions with the government and transportation authorities to create a service environment that enables smooth payments for foreign visitors to Japan.

We are currently applying for relevant licence to expand our business and provide clients with a wide range of solutions.

#### 4. Kyushu's attractiveness

Kyushu's strength can be said to be its support system, which is built on industry-academia-government collaboration, such as the efforts of TEAM FUKUOKA. Kyushu is also attractive because of its high quality of life, with its nature and hot springs near urban areas. We hope to increase the recognition of Kyushu through our initiatives in the future. 26



(Photos of M-DAQ Japan K.K.)



## **Investment Case (2)**

## nexperia

## Nexperia Oita R&D Center

Focusing on senior engineers with long careers in semiconductor-related industries, the company established an R&D center in Oita City to develop products that take advantage of the network of local companies that senior engineers have developed.

#### 1. Reasons/Inspiration for entering the market

Established: 2017 Location: The Netherlands Business activities: Development, manufacture, and sale of semiconductor products Number of employees: approx. 15,000 URL:https://www.nexperia.com/

Nexperia B.V.

#### Nexperia Oita R&D Center

Established: December 2021 Location: Oita City Business activities: Semiconductor product development Number of employees: 6

Since 2017, we have a sales office in Tokyo as our Japan branch, and we have decided to establish R&D centers in Oita and Osaka to strengthen product development in Japan. Oita Prefecture is home to one of the largest concentrations of semiconductor-related industries in Japan. We chose Oita Prefecture because we believed that we would be able to secure excellent human resources, including a generation who have built up their careers as engineers, at the right time for U-turns and mid-career job changes that match their life stages.

#### 2. The support provided when entering the market



office ubsidy ther are nat v for

(A view of the Nexperia Oita R&D Center)

Since the premise was to expand into Oita Prefecture, we decided to establish the center in Oita City, where we found a property that met our needs. Our plan of hiring graduating students from Oita University was also a driving force in our decision to locate to Oita City.

Subsequently, we received a property referral from the Oita Prefectural Government, and we relocated our office in December 2022. If local hiring continues to proceed smoothly, we plan to be eligible for Oita Prefecture's subsidy to promote the attraction of Oita Prefecture to other companies.

#### 3. Future prospects

The goal of the Oita R&D Center is to expand our product line by developing power management ICs and other products. We have development bases in the Netherlands, the U.S., and China. Oita is special because there are several companies that can help us with testing and analysis at the prototype stage. This is another initiative that takes advantage of the network of local companies that our senior engineers have developed.

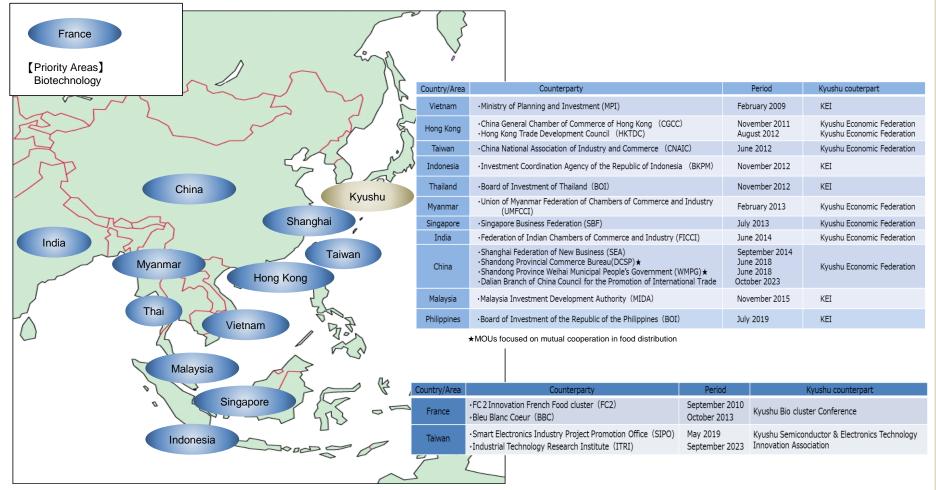
We plan to focus on training young and mid-career engineers and have hired a graduate from Oita University for two consecutive years. Also, some mid-career employees have changed jobs to come and work under our skilled senior engineers. We intend to develop this center while passing on skills and connections to the next generation.

#### 4. Kyushu's attractiveness

Being able to work while surrounded by Kyushu's rich nature is extremely important for engineers in terms of maintaining their mental and physical health. In fact, personnel working in semiconductor-related industries in Oita Prefecture have a high retention rate, and excellent personnel are scattered throughout the region, making it easy to network. I feel that Kyushu is a place where it is easy to achieve a work-life balance and where the time-and-location-independent work style introduced during the coronavirus pandemic still exists.

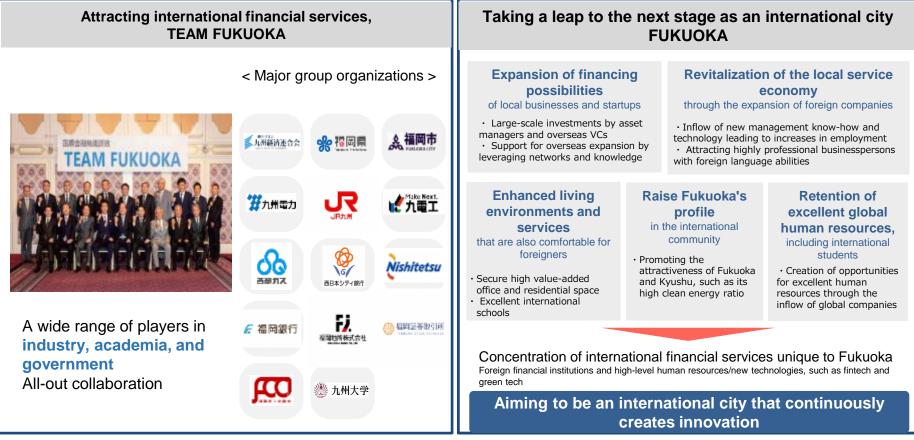
## Economic exchanges with Asian countries based on MOUs

- Kyushu Economy International (KEI) is organized by the Kyushu Economic Federation, with the Kyushu Bureau of Economy, Trade and Industry as the secretariat and economic organizations, local governments, and private companies working together to promote economic exchanges within Asia and elsewhere.
- In particular, it has signed MOUs with other Asian countries to promote economic exchanges, which has led to the dispatch of mutual missions, business meetings, and other business initiatives.



## Efforts to attract international financial services

- In September 2020, <u>TEAM FUKUOKA</u> was established to attract international financial services by bringing together industry, academia, and the government (chairman: president of Kyushu Economic Federation; vice chairman: governor of Fukuoka Prefecture and mayor of Fukuoka City).
- Aiming to become an international financial center that continuously creates innovation, the city is actively working to attract global talent, asset management companies, and new technologies, such as fintech. By November 2023, 23 companies had started operations (including those scheduled).





## **JETRO** Support



#### Provision of information

✓Market and industry information in Japan

- ✓How to establish a base (registration, visa, taxes, labor, laws, etc.)
- Service providers (human resources, real estate companies, accounting firms, etc.)
- ✓Licensing and related legislation
- ✓ Country/Regional incentives

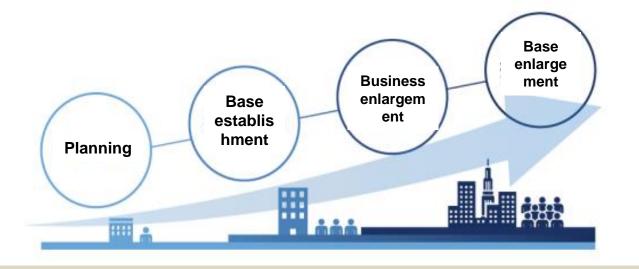
#### Provision of facilities

✓JETRO Innovation Garden at Tokyo Event area: Capacity of 70 people Open Area: Free space (37 seats)

✓Office space provided free of charge (up to 50 business days, some areas only)

## Provision of government networks and others

- $\checkmark$ Government and related ministries
- Municipalities
- ✓Business partners and opportunities for exchanges
- ✓ Specialists (judicial scriveners, lawyers, tax accountants, labor and social security attorneys, etc.)
- Colleges and universities interested in working with foreign companies



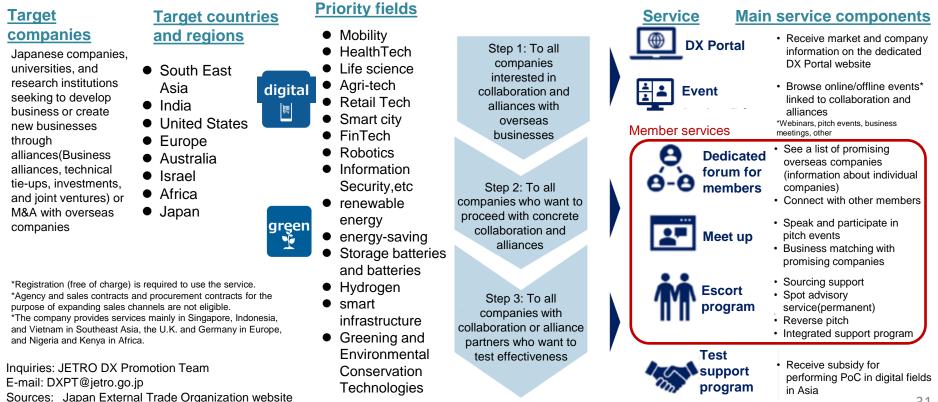
## **Japan Innovation Bridge**



- J-Bridge is a business platform to facilitate collaboration or M&A between Japanese companies and overseas startups/businesses in 15 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 J-Bridge can do

#### What is J-Bridge?





Kumamoto

## Establishment of a Support Desk for Foreign Companies in Kumamoto for Semiconductors and Other Fields

[Summary] Invest in the Kumamoto Semiconductor Business Support Desk Installation date: September 22, 2023 Location: JETRO Kumamoto



An office signboard

#### Services offered

- (1) Assigning a dedicated support desk and staff (to respond to inquiries from domestic and international companies, etc.)
- (2) Assisting with temporary office space for foreign companies at the time of registration or business expansion (up to 50 business days free of charge; in Kumamoto, the office is outsourced)
- (3) Supporting the establishment of a base by dispatching from JETRO headquarters (Tokyo) foreign business support specialists for a certain period of time. Strengthening collaboration with JETRO Fukuoka and its foreign business attraction coordinators who are in charge of the Kyushu-Okinawa region.
- (4) Inviting foreign companies and startups to Kumamoto and Kyushu
- (5) Sharing knowledge gained from attracting foreign companies to the local ecosystem in Kumamoto and Kyushu(\*1)
  - \*1: Municipalities, universities and research institutes, industrial communities, regional companies, financial institutions, etc.





## 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, storage battery, data center, other

#### Subsidy program (subsidies)

Fukuoka Prefectural Subsidy for Promotion of Corporate Location

Target industries:

Manufacturing and business facilities of <u>the following</u> <u>sectors</u>

Manufacturing, data center, software, contact centers, other

 Specific business facilities having <u>headquarters function</u> <u>division</u>

Investigation and planning division, R&D division, information processing division, other

#### Amount:

- (1) 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

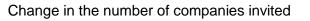
\*Details may vary by sector or municipality.

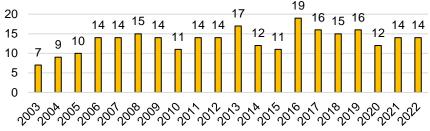
\*Please consult in advance regarding application.

#### Recent status of corporate establishment

FY 2003 to FY 2022

#### 268 companies in total





By country

- North America: 36 companies (US: 33, Canada: 3)
- Europe: 46 companies (Germany: 11, UK: 9, Switzerland: 4, France: 4, Italy: 3, other: 14)
- Asia and other areas: 186 companies (China: 94, S. Korea: 41, Taiwan: 13, Singapore: 9, India: 4, Australia: 2, other: 21)

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





## 09 Support for Investment in Japan



## Support for Investment in Saga Prefecture, Japan

#### Areas to Accumulate

- Semiconductor related
- Cosmetic related
- Medical related
- Outer space related
- green innovation related

#### Subsidies

#### ) Saga Prefecture

- Saga Prefecture Factory Location Promotion Subsidies
  - \* For Manufacturing Industry
  - A. Location promotion incentive (maximum: ¥5 billion) Investment amount  $\times$  2%  $\times$  Addition (\* Maximum 24%)
  - B. Employment promotion incentive (Maximum Amount: None) Number of new local employees  $\times$  ¥500,000 to ¥1 million
  - \* Subsidies are also available for non-manufacturing industries.

Low number

earthquakes

of

- Municipalities
  - Subsidy system is available in each municipality

#### Status of Advancement into the Area

Amazon Japan LLC (USA) (Tosu City), and others



Nankai trough

assumed to be

tsunami

damage

SAGA

Low number

of natural

disasters

#### Tax Incentives

#### Saga Prefecture Business Location Promotion Special Zone System in (12 Designated Municipalities)

Saga City, Karatsu City, Taku City, Takeo City, Kashima City, Ogi City, Kanzaki City,

Yoshinogari Town, Arita Town, Miyaki Town, Kiyama Town, Omachi Town

○ Saga Prefecture (Selection System with Saga Prefecture Factory Location Promotion Subsidies)

- A. Corporate business tax 5 years exemption and 5 years reduction (\*)
- B. Real Estate Acquisition Tax Exemption

 Municipalities in the Prefecture (12 Designated Municipalities Only)

Fixed property tax 5 years exemption and 5 years reduction (\*), etc.

(\*) 5 years tax exemption + 5 years 1/2 tax exemption

#### **Cosmetic Concept**

With the cooperation partnership agreement with the Cosmetic Valley in France, we aim to gather the accumulate the industry related to beauty and health and become a source of natural raw materials related to cosmetics.

#### **Contact Information**

Business Location Division, Department of Industry and Labor, Saga Prefecture

1-1-59 Jonai, Saga City, Saga Prefecture 840-8570 Tel: +81-(0)952-25-7097 URL: https://www.saga-kigyorichi.jp/



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## Support for Investment in Nagasaki Prefecture, Japan

#### Areas to Accumulate

#### [Manufacturing Industry]

- (1) Semiconductor related (including manufacturing equipment)
- (2) Medical related (including medical equipment)
- (3) Aircraft

(4) AI, IoT, and robots (including industrial machinery and electronic components)

- (5) Energy related (storage batteries, marine-related, offshore wind power, etc.)
- (6) Next-generation automobiles (EVs, etc.)

#### [Offices]

- (1) Research and development bases for system development, design, etc.
- (2) Digital content-related companies
- (3) Office centers (BPO services, finance, and insurance-related companies)
- (4) Middle-office areas for companies already located in the area

(The transfer of head office functions)

#### Subsidies

Subsidies for Attracting Location of<br/>Companies' Factories, etc.Maximum amount<br/>¥3 billion

1. Capital Investment Subsidies

3% to 20% of invested fixed assets (land, buildings, capital investments)

- 2. Employment Promotion Subsidies
  - Number of new employees x ¥500,000
  - Number of new graduates and U/I-turner x ¥1 million
- $\bigcirc$  In addition, support for the promotion of local business orders, support for the acquisition of highly skilled human resources, and tax incentives

#### Business Subsidy for Attracting Office Companies

Maximum amount ¥300 million

- 1. Communication expenses x 50% (3 years)
- 2. Office lease expenses x 50% (3 years)
- 3. New employees x ¥300,000 (3 years)
  - \* ¥700,000 will be added for highly specialized workers
- 4. Capital investment expenses x 10% (3 years)
  - $\bigcirc$  In addition, support for securing highly skilled human resources.

#### Status of Advancement into the Area in Recent Years

Nagasaki Prefecture is home to offices of foreign companies such as <u>MetLife Inc., Zurich Insurance Group, the AIG Group, and Chubb</u> <u>Insurance</u>.

In the manufacturing industry, the area is also home to the bases of leading Japanese companies, such as <u>Mitsubishi Heavy Industries</u>, <u>Sony Corporation</u>, <u>Kyocera Corporation</u>, and <u>Canon Inc</u>.

#### **Contact Information**

Nagasaki Industrial Promotion Foundation

2-11 Dejima-Cho, Nagasaki City, Nagasaki Prefecture 850-0862

Tel: +81-(0)95-820-8890

Fax: +81-(0)95-827-5243

URL: https://www. joho-nagasaki.or.jp/ business/

investact-guide/



## Kumamoto Prefectural Aid for Investment in Japan

#### **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, Taiwan, Singapore)
- S CRLD
- Generous subsidies for imports and exports that go through the prefecture's ports (Kumamoto Port and Yatsushiro Port)

## 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 × the number of new hires)
  - Eligibility

Manufacturers with foreign ownership exceeding 50% (No requirements for investment amount or the number of new employees)

Preferential treatment for companies whose foreign ownership exceeds 50%!

- 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)

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\* 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.

#### \*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),

2022:MA-tek(Taiwan)

November 2021: it was decided TSMC(Taiwan) expand into Kumamoto.

Subsidiary Japan Advanced Semiconductor Manufacturing is expected to be operational by the end of 2024.

#### 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) 5 or more new local employees(10 in Oita City) / Capital investment of 300 million yen or more
- (Expansion) 2 or more new local employees (5 in Oita City) / 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:

- Information industries:5 or more new employees.
- BPO, call centers: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 10%
  - + Office rent x 1/3 (for 3 years)
- + Dedicated communication line using fee x 1/2 (for 3 years) etc. Maximum amount: 100 million yen (information industries)

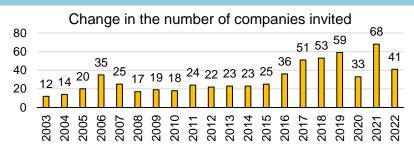
280 million yen (BPO, call center industries)

#### 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)
- 2022: Techno Probe Japan K.K. (Italy)
- 2022: Nexperia B.V. Japan Branch (the Netherlands)

#### Inquiries

Department of Labor, Industry and Commerce Oita Prefectural Government

- Industrial Location Division
- 3-1-1 Ohte-machi, Oita, Oita 870-8501

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/

09 Support for Investment in Japan

## Miyazaki Prefectural Aid for Investment in Japan

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

- (1) Food business industries
- (2) Information-related industries
- (3) Zero carbon-related industries
- (4) Automobile- and aircraft-related industries
- (5) Automotive industries
- (6) semiconductor-related industries
- (7) advanced technology industries (robotics, biotechnology, etc.)

## 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 400,000 yen
- (2) Investment amount x 4%

#### Information-related 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 years)
- (4) One-third of facilities expenses (renovation expenses)

Additional measures such as additional amounts are available for priority industry fields

\*Even larger subsidies for establishing large businesses. [Maximum amount:5billion yen]

#### Please inquire for details about subsidies.

#### Tax system

Preferential treatment measures such as business tax, 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

Baxter Lmited (US)

Boston Scientific Corporation (US)

Dell Technologies (US)

Global Shares Japan (Ireland)

#### Inquiries

Corporate Location Division, Corporate Location Promotion Bureau, Commerce, Industry, Tourism and Labor Department, Miyazaki Prefecture 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/



## 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

Main Incentives of new establishment of information and telecommunications industry

New employees : At least 5 new employees Subsidy amount : Capital investment amount x 10%

- 2 Large-scale 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

#### (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

## **Recent status of corporate establishment**

Molex Japan LLC(U.S.A.)

Kagoshima Okishiton(France)



## 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: https://kagoshima-kigyouricchi-guide.jp/

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

#### **Cluster target areas**

IoT industry, environment and energy industries, etc.

#### Kitakyushu promotion support systems



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 co-working spaces

Provision of acceleration programs

#### Support systems



Workspace usage fees Maximum of 1,500 JPY per day (Up to a maximum of 30 days per individual)

<sup>1</sup>/<sub>2</sub> of annual building rental costs (3)

verification costs for proof-of-concept

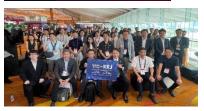
**years)** [Maximum of 15 million JPY]

Subsidies for a portion of

tests within Kitakyushu City

establishment promotion

Innovation trial programs





#### Progress in recent years

## Foreign-affiliated companies in Kitakyushu: approx. 40 companies

• Support for startups, especially from Singapore, to enter the Japanese market

• Annual selection since 2021 by the city to help startups grow their businesses (4 companies in total)

#### Kitakyushu City strengths

• Steel, automotive, robotics, and other manufacturing industries are concentrated.

• Strategically promote energy decarbonization and innovation in order to realize a zero-carbon city by 2050. The city aims to promote the recycling industry, centered on the Eco-Town project, and create a comprehensive base for offshore wind power generation industries.

•Held the promotional event "Japan Entry to KKJ (Kitakyushu, Japan)" at SWITCH in Singapore, the largest start-up event in Asia, to attract companies to the city.

#### 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 TEL: 093-551-3605 FAX: 093-551-3615

Invest Kitakyushu: <u>https://www.kti-center.jp/invest-kitakyushu/</u> KTI Center: http://www.kti-center.jp



Center



Kitakyushu City Introduction Video

Invest Kitakyushu

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## Fukuoka City Aid for Investment in Japan



#### **Cluster target areas**

- OGlobal business (B to B), Foreign financial business
- OKnowledge creation industries (software, digital content development, other)
- $\bigcirc$ Health, healthcare, and welfare industries
- $\bigcirc \mathsf{Environment}$  and energy industries
- $\bigcirc$ Headquarter function
- $\bigcirc$ Call center

## Support program for relocation to Fukuoka



## Global Startup Centre (GSC)

- Business establishment consultations,
- Startup visa reception
- Business matching
- Multilingual support (English, Chinese, Spanish)

URL:https://startupcafe.jp/support/global-startup-center/

## Global Finance Centre (GFC)

One-stop support desk specializing in international finance

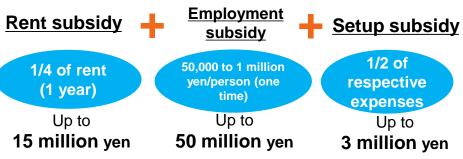
TEAM FUKUOKA URL:https://financialcity.fukuoka.jp/

#### Global Finance Centre **TEAM FUKUOKA**

STODIID

#### Subsidies

Fukuoka City Business Establishment Subsidy Program



- Office must have total floor space of at least 60 m<sup>2</sup> and there must be 3 or more full-time employees
- The program was expanded for large office and head office function in October 2022.
- \* Please inquire for details about target sector and eligibility requirements.

### Recent status of corporate establishment

Fiscal year	2018	2019	2020	2021	2022
Number of companies	14	15	12	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

- 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
- 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 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) 2022: 1 company (Taiwan) 2023: 1 company (Ireland)

#### Inquiries

Business Location Promotion Division, Industry Department, Department of Economy and Tourism, Kumamoto City 1-1 Tetorihoncho, Chuo-ku, Kumamoto, Kumamoto, 860-8601 Phone: 096-328-2386 URL:https://www.city.kumamoto.jp/hpKiji/pub/detail.aspx? c\_id=5&id=1920&class\_set\_id=2&class\_id=374

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

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

Investment Promotion Division, International Department 〒812-8546 Fukuoka Godo Chosha Honkan 7F, 2-11-1 Hakataekihigashi, Hakata-ku, Fukuoka City, Fukuoka Tel. 092-482-5426



## The Business and Investment Environment in Kyushu

- Major Industries, Economy, and Trade Data

The Business and Investment Environment in Kyushu

**Updated 2024.3**