

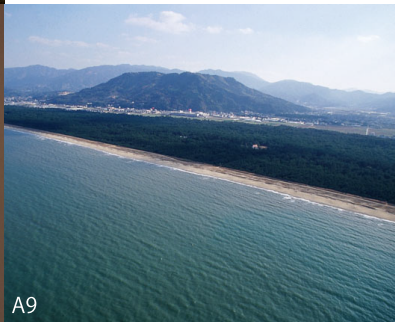
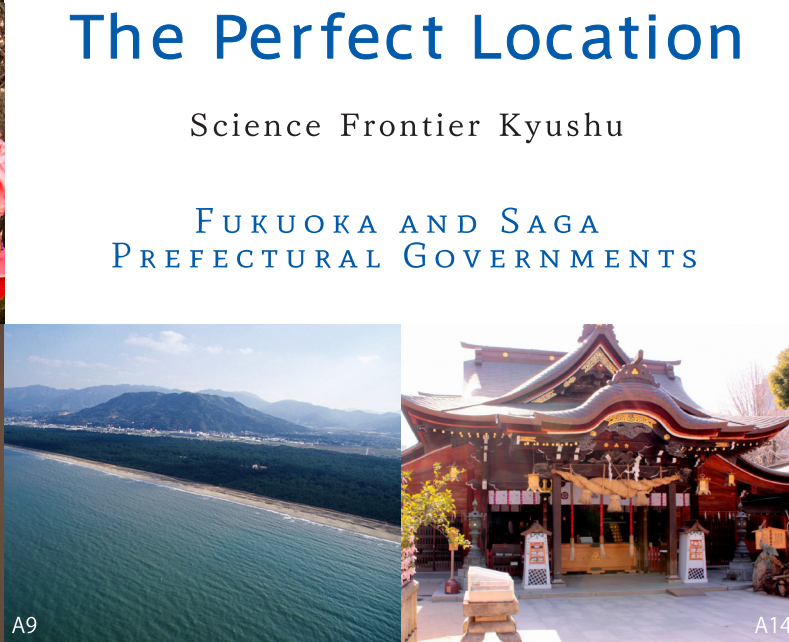


SEFURI  
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SEFURI  
The Perfect Location

Science Frontier Kyushu

FUKUOKA AND SAGA  
PREFECTURAL GOVERNMENTS





# Introducing Sefuri

Sefuri is a mountainous region in the north of Kyushu, the southernmost of Japan's four major islands. This region directly faces China and the Korea Peninsula across the Genkai Sea. This geographical advantage makes there a suitable gateway for foreign diplomacy. In fact, this region has historically been a center of many international exchanges since ancient times, and cultivating a spirit of hospitality and open-mindedness.

The metropolitan area of Fukuoka lies to the north of Sefuri and has a population of 2.4 million people. The central and western parts of Sefuri have rich natural environments, including beaches, rivers and wooded mountains. This environment provides the region with the natural ingredients for its renowned food and drink.

Sefuri is also famous for its cultural heritage, particularly festivals and Imari porcelain.

International magazines such as *Newsweek* and *Monocle* have repeatedly chosen this region as one of the best places to live in the world.

## Sefuri, Science and the ILC

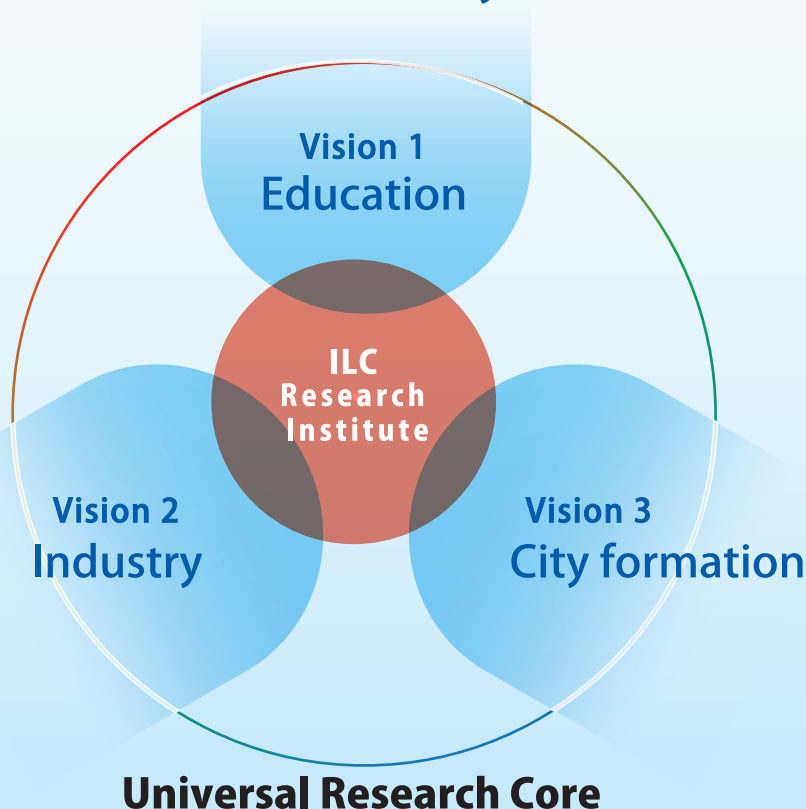
For more than two decades, we are promoting a project called the Northern Kyushu Science City Plan. Our objective is to establish an international network and form a center of academic and cultural exchanges in this region. It succeeded in various aspects such as increases of the number of foreign students and international conferences.

Sefuri is nominated as one of the prospective candidate sites for the ILC. We believe that the invitation of the ILC will be a contributing factor in the establishment of the international network and the center of the Northern Kyushu Science City Plan. Thus we are making an effort to invite the ILC project.

We also believe that Sefuri perfectly fits all of the criteria for siting of the ILC.

We are willing to contribute for higher exploration of science with providing excellent research and living environment.

## Science Frontier Kyushu: Our Goals with the ILC



The returns of fundamental research is not only finding basic knowledge of Nature but driving various innovations and encouraging young people.

To maximize these returns we draw a plan named the Science Frontier Kyushu. In this plan we focus on three aspects, education, industry and city formation.

This plan consists of programs for education and training at many levels, promotion of technology transfer and city formation with less environmental impact.





# Getting to Sefuri

## AIR

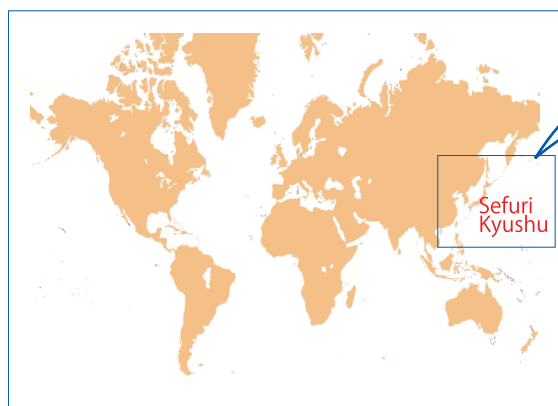
Sefuri is served by two international airports in Fukuoka and Saga.  
Fukuoka airport is known as one of the most convenient airports in the world, just 10 minutes away from the city center by subway. It is also the third largest airport in Japan by number of flights.

**From Asia:** direct flights from 20 major cities across Asia

**From the rest of the world:** frequent flights from major hubs.

## SEA

Hakata port is Japan's largest international passenger port.  
There are frequent high-speed hydrofoil and ferry services to Busan and other cities in Korea.



### Fukuoka Airport dairy connections to hub airports (March 2012)

#### ● International

Seoul	( 9 flights)
Taipei	( 4 flights)
Shanghai	( 3 flights)
Beijing	( 2 flights)
Hong Kong	( 2 flights)

#### ● Domestic

Tokyo	( 50 flights)
Nagoya	( 9 flights)
Narita	( 8 flights)
Kansai	( 4 flights)

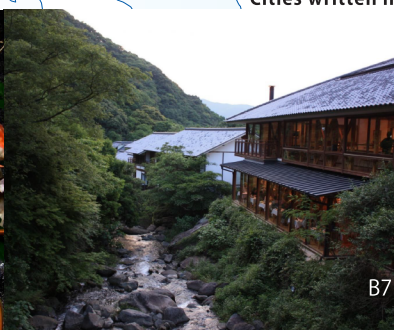
### Saga Airport connections to hub airports (March 2012)

#### ● International Shanghai

#### ● Domestic Tokyo



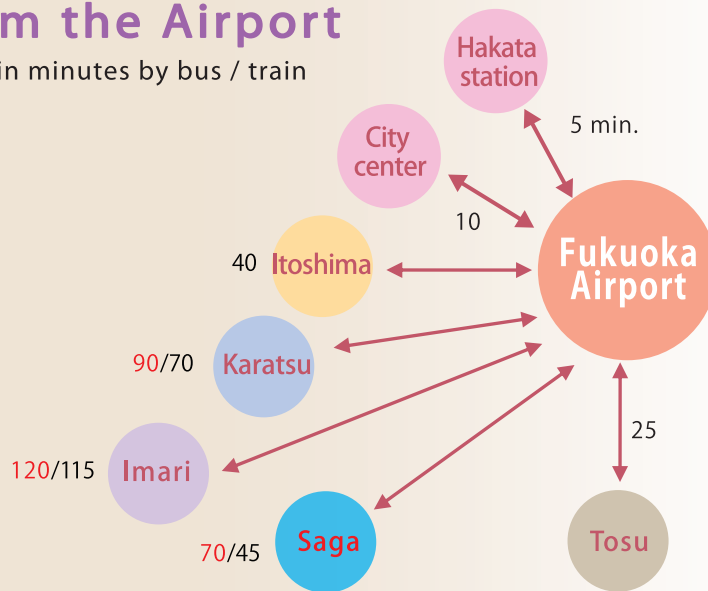
\*Cities written in bold letters are served with daily flights.



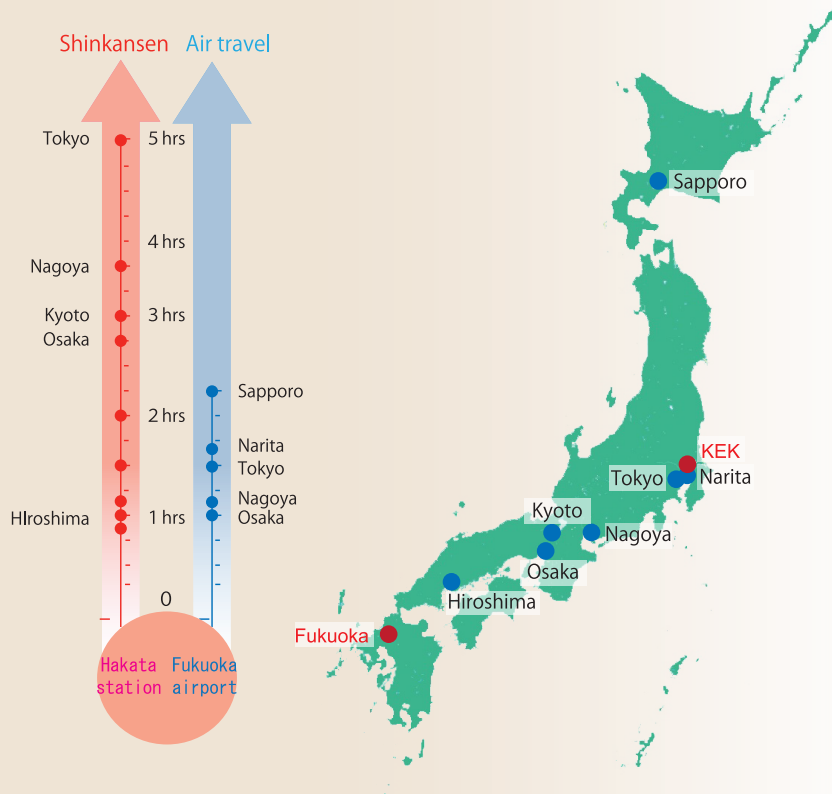


# To/From the Airport

Travel time in minutes by bus / train



## Domestic cities are easy reach of Fukuoka



### The location of photo

- |  |   |  |
|--|---|--|
| A1 Cherry Blossoms (Tochoji Temple)    | A23 Wisteria Trellis (Kanzeonji Temple)   | C13 Takachiho Gorge                            |
| A2 Tenjin Underground Shopping Mall    | A24 Imari-yaki Pottery                    | C14 Kyusuikei                                  |
| A3 Kyokusui-no-en (Dazaifu Tenmangu)   | B1 Momochi Seaside Park                   | C15 Hita Gion Festival                         |
| A4 Imari Porcelain                     | B2 Kyushu University Ito Campus           | C16 Ontayaki Fair                              |
| A5 Tea Plantations (Ureshino City)     | B3 Imari-yaki Painting Workshop           | C17 Takachiho 'Yo Kagura' (Night Kagura)       |
| A6 Saga Castle                         | B4 Karatsu City                           | C18 Nagasaki Kunchi Festival                   |
| A7 Outdoor Hot Spring Bath*            | B5 Bayside Place Hakata Futoh             | C19 Kuju Plateau                               |
| A8 Fukuoka City                        | B6 Takesaki Crab                          | C20 Shurijo Castle                             |
| A9 Niji-no-Matsubara                   | B7 Ureshino Onsen                         | C21 Hot Sand Bath (Ibusuki Onsen)              |
| A10 Dazaifu Tenmangu Shrine            | B8 Saga International Balloon Fiesta      | C22 Yamaga Onsen (Kitsuki City)                |
| A11 Saga Plain                         | C1 Usa Jingu Shrine                       | D1 Nanatsugama Caves                           |
| A12 Stalls (Fukuoka City)              | C2 Sakura-jima Island                     | D2 Gold Seal of the "Kan no Wa no Na no Kokuo" |
| A13 Hakata Gion Yamakasa (Festival)    | C3 Usuki Stone Buddhas                    | D3 Noborigama (Arita-yaki Pottery)             |
| A14 Kushida Shrine                     | C4 Nakatsu Castle                         | D4 Arita Ceramic Fair                          |
| A15 Plum Blossoms (Dazaifu Tenmangu)   | C5 Fukiji Temple                          | D5 Imari-yaki Painting                         |
| A16 Takeo Onsen                        | C6 Yachiyoza Theater                      | D6 Shower Climbing (Nanayama, Karatsu City)    |
| A17 Saga International Balloon Fiesta* | C7 Sushi                                  | D7 Yanagawa Boat Tour                          |
| A18 Karatsu Castle                     | C8 Shippoku Cuisine                       | D8 Karatsu-yaki Nakazato Tarouemon             |
| A19 Karatsu Kunchi (Festival)*         | C9 Kujuku-shima Islands                   | D9 Hakata Ramen                                |
| A20 Yoshinogari History Park           | C10 Kokonoe Yume Otsurihashi              | D10 Yutokuinari Shrine                         |
| A21 Hakata Bay cruise                  | C11 Miyamakirishima (Kuju Mountain Range) |  |
| A22 Ariake Sea                         | C12 Tasibunosyou (Bungotakada City)       |  |

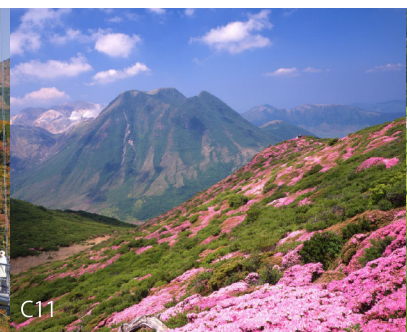
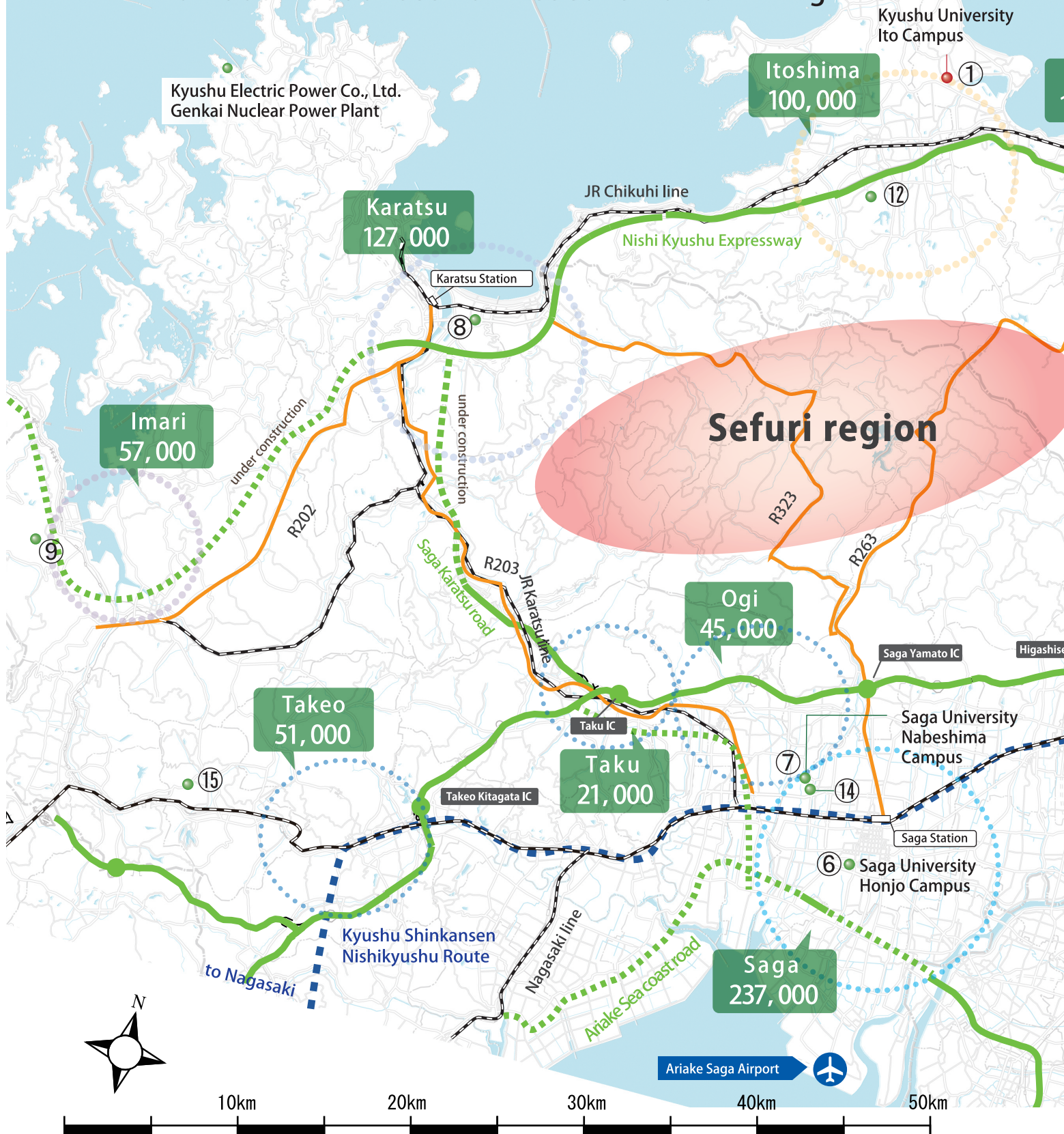
\*Photos courtesy of Saga Tourist Federation Information Center



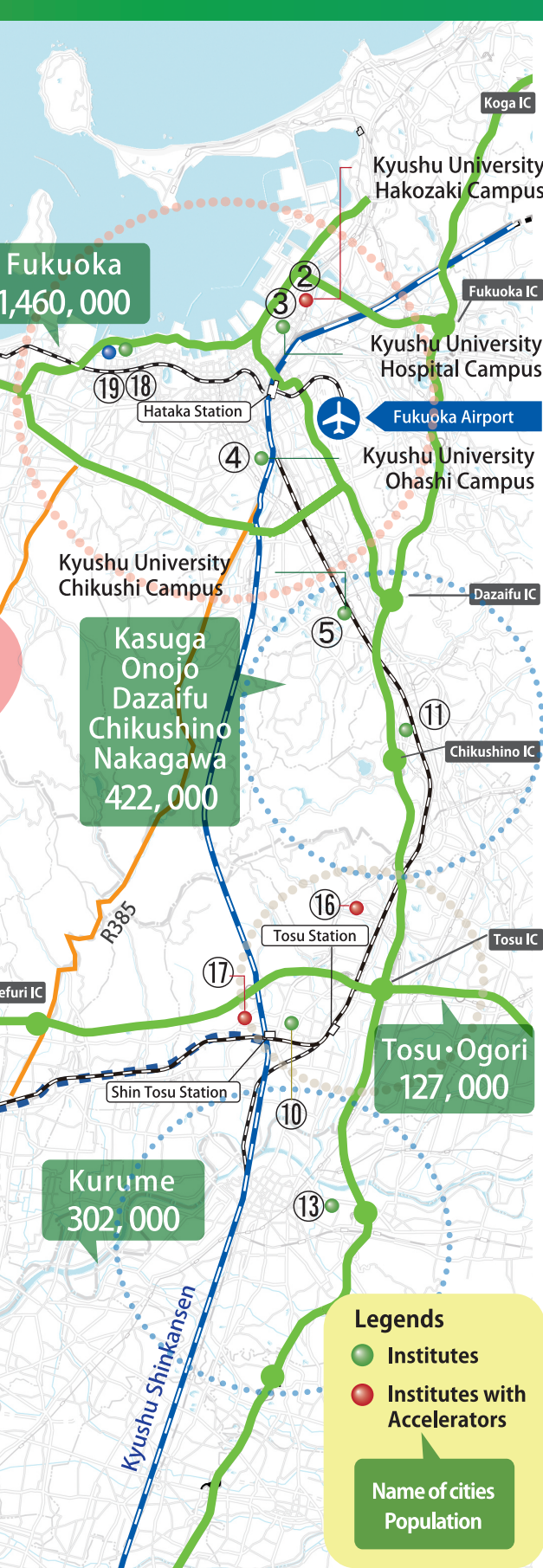


# SEFURI AT A GLANCE

Various Resources for Research and Living







\*Population figures: Japan 2010 census

## National Universities and Research Institutes

- ① Kyushu University Ito Campus  
Research Center for Hydrogen Industrial Use and Storage, AIST (National Institute of Advanced Industrial Science and Technology) International Institute for Carbon-Neutral Energy Research (I2CNER)  
INAMORI Frontier Research Center  
Center for Organic Photonics and Electronics Research(OPERA)
- ② Kyushu University Hakozaki Campus
- ③ Kyushu University Hospital Campus
- ④ Kyushu University Ohashi Campus
- ⑤ Kyushu University Chikushi Campus
- ⑥ Saga University Honjo Campus
- ⑦ Saga University Nabeshima Campus
- ⑧ Saga University Coastal Bioenvironment Center
- ⑨ Saga University Institute of Ocean Energy
- ⑩ AIST Kyushu (National Institute of Advanced Industrial Science and Technology)

## Major Research Institutes

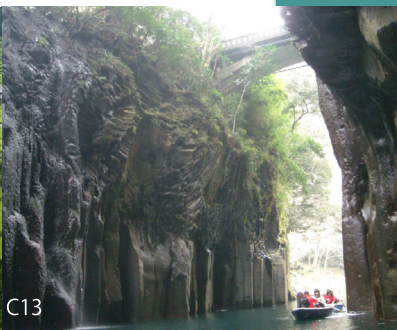
- ⑪ Fukuoka Industrial Technology Center  
Chemical and Textile Research Institute
- ⑫ Hydrogen Energy Test and Research Center  
Experimental Center for Social System Technologies  
Research Center for Three - Dimensional Semiconductors
- ⑬ Biotechnology and Food Research Institute
- ⑭ Industrial Technology Center of Saga
- ⑮ Saga Ceramics Research Laboratory
- ⑯ Kyushu Synchrotron Light Research Center
- ⑰ SAGA Heavy Ion Medical Accelerator in Tosu
- ⑱ Fukuoka Institute of System LSI Design Industry  
Institute of Systems, Information Technologies and Nanotechnologies (ISIT)

## International School

- ⑲ Fukuoka International School



C12



C13



C14



C15





C22



C21



C20



C19



C18



C17



C16

## Research environment

### Power supply

- A total of 3.5 GW regional power plants
- High voltage transmission lines running in parallel with the main linac

### Transportation of equipment, materials and components

- Major international airport (Fukuoka) and sea ports (Hakata, Karatsu and Imari)
- Easy access to expressways all around Sefuri

### Scientific and industrial resources

- Numerous major universities and research institutes
- Diverse industrial enterprises around Sefuri
- Easy access to a major industrial area Kitakyushu (Shinkansen train takes only 16 minutes from Fukuoka)

### Risk factor

- There are relatively few earthquakes and other natural disasters.

Earthquake frequency by JMA seismic intensity (1923 – 2011)

	Intensity 3	Intensity 4	Intensity 5 and over
Ibaraki (KEK located)	1,190	227	33
Saga (ILC IP candidate)	51	4	2

## Living environment

### Internationalization

#### Foreign residents

Fukuoka and Saga are home to:

- approximately 60,000 foreign residents.
- more than 10,000 foreign students.

#### Conventions

Numerous international conferences are held in Fukuoka (216 in 2010, the second largest number in Japan).

#### Consulates

Consulates of 5 countries are located in Fukuoka.

### Residence

#### Social facilities

There are about 250,000 rental housing units in the Sefuri area.

More than 1,900 hospitals offer medical services in multi-languages.

#### Employment opportunities

There are various employment opportunities for spouses in the metropolitan area.

#### Culture and recreation

There is a wide variety of recreation and cultural venues for weekend enjoyment, sightseeing and leisure.





## Contacts:

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D1



D2



D3



D4



D5



D6



D10



D9



D8



D7