





Regional Information: **Industrial Cluster Information Electronics**

②Aomori

Aomori is perfectly suited as a base for the development and production of next-generation automobiles.

1) Hokkaido

The region is gaining attention as a manufacturing industry cluster.

®Ishikawa

One of the largest information services industry concentrations in Japan; has a number of globally renowned companies, such as I-O Data and PFU.

⑦Toyama

A concentration of innovative, leading-edge IT-related manufacturers.

Toyama is home to a number of technologically advanced manufacturers.

Support through collaboration with the electronic

device industry, and opportunities provided by Akita Port, Japan's gateway to Far East Asia

Industry clusters exist for metallic product fabrica-

general machinery manufacturing and other areas.

tion, electronics and mechanical manufacturing,

Manufacturers with international competitive edge establish facilities; industry-university-government cooperation is vigorously implemented.

Iwate Plant of Toyota Motor Corporation is a mother plant of Toyota's compact car. Increase of accumulation of automobile-related industries is expected.

A large number of major semiconductor manufacturers and the companies in cooperation with these companies and trade partners are establishing facilities in the prefecture.

Iwate is engaged in proactive efforts to attract IT-related corporations, including companies specializing in embedded software.

11Shimane

As a result of collaboration with a prefectural project, entering companies are increasing in the fields of special steel and ICT etc.

High-level carbon-fiber- and titanium-processing technologies are applied to automobile and medical equipment manufacturing.

The oceanfront region has a cluster of chemical industries and pharmaceutical companies.

Sendai city

A cluster of R&D centers for semiconductor and MEMS (microelectromechanical systems)

10 Shiga

Fukuoka city

Fukuoka

semiconductors

A project that develops medical/healthcare devices, and creates local businesses of health support services utilizing the devices.

15)Okayama

The clustering of the ultra precise manufacturing technology companies such as automobile, agricultural machinery and shipbuilding industries.

Itraprecise manufacturing technology utilizing the accumulation in the fields of automotive manufacturing, agricultural machinery manufacturing and shipbuilding.

Kyoto city A diversity of industries, from traditional industries to state-of-the-art technology industries, has converged in the city.

6 Niigata

As the nation's third largest manufacturing base of Toyota Motor Corporation, significant growth is expected.

Miyagi is working to promote the growth of the advanced electronic machinery industry, including electronic components, electronic machinery manufacturing and cutting-edge

The center of system LSI design and development, thanks to the concentration of semiconductor related industries in Kyushu.

The clustering of automobile-affiliated

has emerged as a major hub of produc-

companies is advancing in the area, which

tion with a production capacity exceeding

The growing presence of a brain trust base

in "Silicon Island Kyushu," an area that

produces some 5% of the world's

Sakai city

Companies playing leading roles in environmental and new energy industries are concentrated mainly in the Osaka and Kansai region, particularly in the Osaka Bay area

In addition to the leading companies producing steel, machinery and electronic component materials, Sakai is also home to SMEs with special processing technologies.

Kyoto

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energy saving ,new energy and the like.

Koriyama city

Fukushima Medical Device Development Support Centre, comprehensively supporting medical device businesses from development to commercialization, was opened.

Fukushima

One of the country's major "prefectures producing medical devices". Manufacturing bases of major medical devices companies and related small and medium-sized enterprises have accumulated here.

Fukushima is working on the concentration of robot industry which has potential in disaster response, medical care, agriculture and phisical distribution.

Aggregation of "environment and energy related industries"

creating environmental technologies and products related to

Nagasaki

1.5 million vehicles annually.

Nagasaki is actively organizing and promoting programs to attract automobile-related industries to the prefecture.

Kumamoto Center of Silicon Island, semiconductor related companies have located full-set industrial structure operations at Semicon Forest Kumamoto

Companies are clustering here that function to support the Kyushu auto industry.

Tokushima

Presence of some of the world's leading LED companies as well as research and educational institutions engaged in relevant cutting-edge research.

Kanagawa

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Growing R&D center in ICT fields, with Yokosuka Research Park as a hub.

Saitama

There is a concentration of research-oriented companies in fields such as optical technology, precision machining, and advanced materials.

Kumamoto city

A cluster of semiconductor related industries due to its rich supply of groundwater.

Hiroshima city

A number of world class suppliers with advanced technology, centred on Mazda

Aichi

Aichi has one of the largest aerospace industry concentrations in Japan.

Kawasaki city

Develop a base for strengthening an international competitiveness in field of life science, which is a driving force of Japan's economy by using the industrial cluster of the Keihin coastal

Aiming to make an international contribution through the relocation of advanced and diverse environmental technologies and know-how

Saitama city

The city features a major concentration of optical-related industry and optical technology R&D companies.

There has been a growing concentration of life science R&D sites and manufacturer marketing locations in the city.

Okinawa

Corporate expansion is accelerating to Okinawa which is the special economic zone in Japan.

19 Kagoshiama

Advanced technology to drive the 21st century

Toyota city

Toyota city defines the next generation fields of robotics as the key industry and provides a preferential system with doubled amount of incentives.

(12) Yamanashi

Yamanashi is quite prominent in the mechanical electronics industry.

Yokohama city

Many global electronic equipment, semiconductor material, optical device and other IT-related companies are located here.

16 Oita

Major corporations engaged in world-class advanced technological development and manufacturing have relocated here, led by Toshiba, Sony, and TI Japan Incorporated.

17 Miyazaki

Growth of the next generation is promising.

The eastern Kyushu region is the country's leading base of blood and blood vessel-related medical equipment industries.

Toyohashi city

Toyohashi City has the large share in the world in car carriers.

Tahara city

automotive-related industries clusters

14 Mie

Support for the establishment of Asian production bases of foreign-affiliated companies with advanced technologies

¹³Shizuoka

With optical technologies as the core technology, enterprises in Shizuoka Prefecture are pushing ahead with the development and practical application of basic technologies to support next-generation industries.

Hamamatsu city

An international industrial cluster in the field of an advanced opto-electronics that has the potential to become basic technology in every industry

Sagamihara city

A succession of major companies excelling in the fuel cell and aerospace sectors have moved into Sagamihara city.



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