Regional Information: Industrial Cluster Information

**Life Science**

- **Tottori**: Boasts western Japan’s largest cluster of electronic devices and ICT equipment firms.
- **Fukui**: 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.
- **Toyama**: A strong concentration of pharmaceutical makers as well as peripheral industries, such as containers, labeling, etc.
- **Nagano**: Prefecture boasts one of Japan’s largest clusters of companies engaged in basic manufacturing technology, such as parts with advanced functions and advanced processing.
- **Shiga**: With the development of research on realizing advanced ICT, study on application including regeneration medicine is also expanding. There is strong support through industry-academic-government collaboration.
- **Osaka**: Bio-related pharmaceutical companies and food manufacturers as well as the chemical and medical equipment companies that support them accumulate in all regions of Osaka City.
- **Kobe**: In the second phase of the Port Island project, the city is developing a cutting-edge medical device business including the water artificial island off the coast.
- **Kyoto**: A diversity of industries, from traditional industrial areas to state-of-the-art technology industries, has converged in the city.
- **Kawasaki**: Boasts 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.
- **Okayama**: The number of medical facilities in the city is among the largest in Japan, and the region has high potential for medical-related industries.
- **Fukuoka**: The concentration of biotech-related companies, universities, and public testing research institutes combine to form one of Japan’s premier “bio-clusters.”
- **Sendai**: 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.
- **Koriyama**: Fukushima Medical Device Development Centre, comprehensively supporting medical device businesses from development to commercialization, was opened.
- **Ibaraki**: A total of 29 research institutes are gathered in Tsukuba. Collaborative R&D of industry-academic-government collaboration and cutting edge science and technology in Tsukuba, Ibaraki.
- **Chiba**: Companies involved in biotechnolo- gy, medical care, welfare, and health services are located at international R&D sites such as Kazusa.
- **Kotagaya**: It is suitable for the establishment of enterprises such as the aerospace industry. The region is adjacent to Nagoya City, which is the center of all industries in Aichi Prefecture.
- **Shizuoka**: With the aim of achieving the best health and longevity in the world, Shizuoka is pushing ahead with world-class R&D from medical care to the wellness industry.
- **Kanagawa**: Favorable environment for companies in the most advanced medical care and technology areas based on the cluster of companies involved in regeneration/cellular medicine and healthcare/welfare and the designation of special zones.
- **Yokohama**: Establishment of a hub for industries through accumulating companies, universities, and research institutes in Yokohama Science Frontier in Keihin water front area.