

# Economies and Industries of Yamaguchi Prefecture, Hiroshima Prefecture, and Kitakyushu City (Reference)

Yamaguchi Prefecture			
<p><b>Excellent industrial concentration</b></p> <ul style="list-style-type: none"> <li>• Many plants of major corporations located owing to the excellent transportation network</li> <li>• Concentration of primary material industries such as cement and chemicals owing to the rich mineral resources</li> <li>• Increasing entries of processing and assembly industries such as transportation machinery and more recently the pharmaceutical industry</li> </ul>	<p><b>Gateway to exchanges with Asia</b></p> <ul style="list-style-type: none"> <li>• Excellent harbor conditions with 2 international harbors and 4 major harbors in the prefecture</li> <li>• The largest export and import center in the Chugoku region such as auto parts and chemicals</li> <li>• Serves as the production center in western Japan for many global enterprises</li> </ul>	<p><b>Rich industrial human resources</b></p> <ul style="list-style-type: none"> <li>• Excellent historical background that has traditionally nurtured the social climate encouraging study and education</li> <li>• Excellent support system under the industry-academic coordination such as joint research between a university and a private-sector company, R&amp;D to develop next generation industries, etc.</li> </ul>	<p><b>Major companies and plants in Yamaguchi Prefecture</b></p> <ul style="list-style-type: none"> <li>• Ube Industries Ltd. (cement, chemicals)</li> <li>• Tokuyama Corporation (cement, chemicals)</li> <li>• Chofu Seisakusho Co., Ltd. (metal products)</li> <li>• Mitsubishi Heavy Industries, Ltd. (shipbuilding)</li> <li>• Bridgestone Corporation (rubber)</li> <li>• Nippon Steel &amp; Sumikin Stainless Steel Corporation (steel pipes)</li> <li>• Tosoh Corporation (chemicals)</li> </ul>

Hiroshima Prefecture			
<p><b>The largest industrial prefecture in the Chugoku and Shikoku regions</b></p> <ul style="list-style-type: none"> <li>• Growth of heavy industries, particularly transportation machinery such as automobiles and shipbuilding, leveraging the technological strength developed through military manufacturing</li> <li>• Ranks No. 12 in Japan in terms of nominal gross prefectural product with a share of 2.3% in Japan.</li> </ul>	<p><b>Manufacturing industry centered around Mazda Motor Corporation</b></p> <ul style="list-style-type: none"> <li>• The formation of a group of broad-based automobile-related companies with Mazda Motor Corporation on top of the hierarchy</li> <li>• The shipbuilding industry encompassing middle-ranking and small and medium-sized shipbuilding companies and related manufacturers such as pumps and turbines, which holds the No. 1 share in Japan</li> <li>• Additional concentration of traditional industries such as the fiber industry and the manufacturing of furniture for newlywed couples</li> </ul>	<p><b>Home of many No. 1 enterprises</b></p> <ul style="list-style-type: none"> <li>• Many local enterprises in a variety of industries with nationwide reputation and a large domestic market share through leveraging excellent technologies (Refer to the right section)</li> </ul>	<p><b>Major companies and plants in Hiroshima Prefecture</b></p> <ul style="list-style-type: none"> <li>• Mazda Motor Corporation (automobile)</li> <li>• Tsuneishi Holdings Corporation (shipbuilding)</li> <li>• Ryobi Limited (non-ferrous metal)</li> <li>• JMS Co., Ltd. (medical equipment)</li> <li>• Molten Corporation (athletic balls)</li> <li>• Aoyama Trading Co., Ltd. (menswear)</li> </ul>

Kitakyushu City			
<p><b>Concentration of a variety of industries</b></p> <ul style="list-style-type: none"> <li>• Kitakyushu City was born in 1963 through a merger of 5 cities.</li> <li>• Mainly heavy and chemical industries (steel in the main)</li> <li>• New concentration of increasingly diverse industries such as auto-related industries due to the proximity to Asia and the highly developed logistics infrastructure</li> </ul>	<p><b>City of manufacturing</b></p> <ul style="list-style-type: none"> <li>• Steel accounts for approximately 40% of the total manufacturing industry</li> <li>• Concentration of auto assembly plants including Nissan Motor Kyushu Co., Ltd., Toyota Motor Kyushu, Inc., and Daihatsu Motor Kyushu Co., Ltd.</li> <li>• Recent concentration of semiconductor design companies owing to the development of Kitakyushu Science and Research Park</li> </ul>	<p><b>Environmental and energy industries</b></p> <ul style="list-style-type: none"> <li>• A forerunner of the eco-town business leveraging the concentration of industrial technology with broad manufacturing bases</li> <li>• Research and development is conducted on new energy sources such as the technology to reduce the oxygen content under the promotion system developed through the industry-academic-public coordination</li> </ul>	<p><b>Major companies and plants in Kitakyushu City</b></p> <ul style="list-style-type: none"> <li>• Nippon Steel &amp; Sumitomo Metal Corporation (iron manufacturing, steel)</li> <li>• TOTO Ltd. (construction equipment)</li> <li>• Mitsubishi Chemical Corporation (petrochemical functional products)</li> <li>• Yasukawa Electric Corporation (industrial robots)</li> <li>• Mitsui High-tec, Inc. (semiconductor-related products)</li> <li>• Zenrin Co., Ltd. (information and communication)</li> </ul>