

The 2022-2027 Outlook for X-Ray, Beta Ray, Gamma Ray, Nuclear, and Other Irradiation Equipment in Japan

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Abstracts

This study covers the latent demand outlook for X-ray, beta ray, gamma ray, nuclear, and other irradiation equipment across the prefectures and cities of Japan. Latent demand (in millions of U.S. dollars), or potential industry earnings (P.I.E.) estimates are given across over 1,000 cities in Japan. For each city in question, the percent share the city is of its prefecture and of Japan as a whole is reported. These comparative benchmarks allow the reader to quickly gauge a city vis-à-vis others. This statistical approach can prove very useful to distribution and/or sales force strategies. Using econometric models which project fundamental economic dynamics within each prefecture and city, latent demand estimates are created for X-ray, beta ray, gamma ray, nuclear, and other irradiation equipment. This report does not discuss the specific players in the market serving the latent demand, nor specific details at the product level. The study also does not consider short-term cyclicalities that might affect realized sales. The study, therefore, is strategic in nature, taking an aggregate and long-run view, irrespective of the players or products involved.

This study covers X-ray, beta ray, gamma ray, nuclear, and other irradiation equipment as defined by the North American Industrial Classification system or NAICS (pronounced "nakes").

The NAICS code for X-ray, beta ray, gamma ray, nuclear, and other irradiation equipment is 3345170. It is for this definition that aggregate latent demand estimates are derived. X-ray, beta ray, gamma ray, nuclear, and other irradiation equipment is specifically defined as follows:

3345170 IRRADIATION (IONIZING RADIATION) EQUIPMENT



33451700 Irradiation (ionizing radiation) equipment, including x~ray, beta ray, gamma ray, and nuclear

33451701 Irradiation (ionizing radiation) equipment (including X ray, beta ray, gamma ray, and nuclear)

33451702 Other nonmedical irradiation equipment, including gamma and beta ray equipment

33451703 Parts and accessories for x~ray equipment and other non~medical irradiation equipment

3345170000 Irradiation (ionizing radiation) equipment, including x~ray, beta ray, gamma ray, and nuclear

3345170100 Irradiation (ionizing radiation) equipment (including X ray, beta ray, gamma ray, and nuclear)

3345170103 Medical X ray equipment (excluding non medical), digital radiography

3345170106 Medical X ray equipment (excluding non medical), computerized axial tomography (CT or CAT scan)

3345170109 Medical X ray equipment (excluding non medical), dental and conventional x ray



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