

The 2022 Report on Semiconductor Chips, Wafers, Heat Sinks, and Other Parts and Devices: World Market Segmentation by City

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Abstracts

This report was created for global strategic planners who cannot be content with traditional methods of segmenting world markets. With the advent of a 'borderless world', cities become a more important criteria in prioritizing markets, as opposed to regions, continents, or countries. This report covers the top 2,000 cities in over 200 countries. It does so by reporting the estimated market size (in terms of latent demand) for each major city of the world. It then ranks these cities and reports them in terms of their size as a percent of the country where they are located, their geographic region (e.g. Africa, Asia, Europe, Middle East, North America, Latin America), and the total world market.

This study covers semiconductor chips, wafers, heat sinks, and other parts and devices as defined by the North American Industrial Classification system or NAICS (pronounced 'nakes').

The NAICS code for semiconductor chips, wafers, heat sinks, and other parts and devices is 334413A. It is for this definition that aggregate latent demand estimates are derived. Semiconductor chips, wafers, heat sinks, and other parts and devices is specifically defined as follows:

334413A OTHER SEMICONDUCTOR DEVICES, INCLUDING SEMICONDUCTOR PARTS SUCH AS CHIPS, WAFERS, AND HEAT SINKS

334413A0 Other semiconductor devices, including semiconductor parts, such as chips, wafers, and heat sinks

334413A1 Other semiconductor devices, including semiconductor parts such as chips, wafers, and heat sinks

334413A000 Other semiconductor devices, including semiconductor parts, such as chips, wafers, and heat sinks

334413A005 Solar cells

334413A010 Photovoltaic modules

334413A015 Discrete LEDs, infrared and laser

334413A020 Alpha or numeric display LEDs

334413A025 Photodiodes

334413A030 Optical coupled isolators, including sensors and emitters

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