

The 2023 Report on Nanotechnologies: 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.

In this report we define the sales of nanotechnologies as including all commonly understood products and/or services falling within this broad category, irrespective of product packaging, formulation, size, or form. Companies participating in this industry include 3M Company, Ablynx, Abraxis, Inc., ACS Material, Acusphere, Advanced Diamond Technologies, Agilent, Altair Nanotechnologies, Applied Nanotech Holdings, Arkema Group, Arrowhead, BASF, Biosensor International, Bruker, Carbon Nanotechnologies, Catalytic Materials, Chasm Technologies, Chemat Technology, Cnano Technologies, Covestro AG, ELITech Group, eSpin, Evident Thermoelectrics, Gbneuhaus GmbH, Glonatech, Hanwha Chemical Corporation, Hybrid Plastics, Hyperion Catalysis International, Hysitron, Inc., Imina Technologies, Integran Technologies, Isotron Corporation, Kleindiek Nanotechnik, Luminex Corporation, Malvern Panalytical, Molecular Manufacturing Enterprises, Inc., Nano-C, Nanocyl, Nanoics Imaging, Ltd., NanoMaterials, Nanometrics, Nanophase Technologies, Nanoscale, Nanoscience Instruments, Nanosurf, Nanosys, Nanoworld AG Oxford Instruments, PLC, Onex Global Nanotechnologies SA, Particular, Pen, Inc., QuantumSphere, Raymor, Rogue Valley Microdevices, Shenzhen Nanotech Port

Company, Showa Denko, SouthWest NanoTechnologies, Starpharma, Teledyne Technologies, Thermofisher Scientific, Unidym, and Zyvex Corporation. In addition to the sources indicated, additional information available to the public via news and/or press releases published by players in the industry was considered in defining and calibrating this category. All figures are in a common currency (U.S. dollars, millions) and are not adjusted for inflation (i.e., they are current values). Exchange rates used to convert to U.S. dollars are averages for the year in question. Future exchange rates are assumed to be constant in the future at the current level (the average of the year of this publication's release in 2022).

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