

# The 2023 Report on Medical Simulations: World Market Segmentation by City

https://marketpublishers.com/r/2DAD326D705BEN.html

Date: June 2022 Pages: 501 Price: US\$ 995.00 (Single User License) ID: 2DAD326D705BEN

# **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 medical simulations as including all commonly understood products falling within this broad category, such as mannequin based simulators such as patient, endovascular, ultrasound, dental, eye, and laparoscopic, arthroscopic, cardiovascular, gynecology, and other surgical simulators; web based simulators such as second life and serious games; healthcare and medical simulation software such as performance recording software and virtual tutors; healthcare and medical simulation training service such as vendor based trainings, custom consulting services, and educational societies; and simulations used by academic institutions, hospitals, and military organizations, irrespective of product packaging, formulation, size, or form. Companies participating in this industry include 3B Scientific, 3D Systems, 3-Dmed, CAE, Canadian Aviation Electronics, Gaumard Scientific, HRV, Kyoto Kagaku, Laerdal Medical, Limbs & Things, Medical Simulation Technologies Sp., Medtice, Mentice, MSC, Remedy Simulation Group, Simulab, Simulaids, and Surgical Science Sweden. 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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