

# The 2023 Report on Water Automation and Instrumentations: 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 water automation and instrumentations as including all commonly understood products falling within this broad category, such as collection, treatment, and distribution of water instruments; distributed control, supervisory control and data acquisition (SCADA), programmable logic controller, human machine interface (HMI), manufacturing execution, identity and access management, and laboratory information management systems; and pressure, level, and temperature transmitter, electromagnetic flowmeter, sludge density measurement, gas and liquid analyzer, leakage detection system, control valve, and high and low alternating current (AC) drive instruments, irrespective of product packaging, formulation, size, or form. Companies participating in this industry include ABB, Blue Water Automation, Ch2m Hill, Emerson, Endress+Hauser Management, Eurotek India, GE, Mitsubishi, MJK Automation, Nalco Company, Pepperl+Fuchs, Phoenix Contact, Rockwell Automation, Schneider Electric, Siemens, and Yokogawa Electric 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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