

# **2023 World Virology, Bacteriology, Parasitology and Mycology Testing Market in 92 Countries-2022 Supplier Shares by Test, 2022-2027 Segmentation Forecasts for 100 Respiratory, STD, Enteric, and other Microbiology Assays Performed in Hospitals, Commercial/Private Labs, POC Locations-Competitive Strategies and SWOT Analysis, Latest Technologies, Instrumentation Pipeline, Market Barriers and Risks**

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## **Abstracts**

This unique 92-country report from LeadingMarketResearch.com provides granular data and analyses not available from any other source, including:

Supplier shares by product and country

Volume and sales forecasts for individual tests, market segment and country

Competitor strategies and SWOT analyses.

The survey is designed to assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding infectious disease testing market, in evaluating emerging opportunities and developing effective business strategies.

The report is available by section, and can be customized to specific information needs and budget.

The report provides granular market segmentation analysis and forecasts for over 100 microbiology tests; profiles leading suppliers and recent market entrants with innovative technologies and products; reviews current instrumentation; evaluates emerging technologies; and offers specific opportunities and strategies for suppliers.

## Rationale

This comprehensive report will assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding infectious disease testing market, in evaluating emerging opportunities and developing effective business strategies.

The infectious disease testing is one of the most rapidly growing segments of the in vitro diagnostics industry, and the greatest challenge facing suppliers during this decade. Among the main driving forces are advances in molecular diagnostic technologies; threat of bioterrorism; and a wider availability of immunosuppressive drugs. Although for some infections the etiology is still a mystery, while for others the causative microorganisms are present in minute concentrations long before the occurrence of first clinical symptoms, recent advances in genetic engineering and detection technologies are creating exciting opportunities for highly sensitive, specific and cost-effective products.

## Infectious Diseases Analyzed in the Report

AIDS/HIV, Adenovirus, Aeromonads, Bartonella, Blastocystis Hominis, Campylobacter, Candida, Carbapenemase, Chancroid, Chlamydia, Clostridium, Coronavirus, Coxsackievirus, Cryptosporidium, Cyclospora, CMV, E. Coli, Echovirus, Encephalitis, Enterovirus, EBV, Giardia, Gonorrhoea, Granuloma Inguinale, Hantavirus, H. Pylori, Hepatitis, Herpes Influenza, Legionella, Lyme Disease, Lymphogranuloma, Malaria, Measles, Meningitis, Microsporidium, Mononucleosis, Mumps, Mycoplasma, Norovirus, HPV, Parvovirus, Pneumonia, Polyomaviruses, Pseudomonas, Rabies, RSV, Rhinovirus, Rotavirus, Rubella, Salmonella, Septicemia, Shigella, Staphylococci, Streptococci, Syphilis, Toxoplasmosis, Trichomonas, TB, Vibrio, West Nile, Yersinia.

## Geographic Regions and Countries

### Asia-Pacific

Australia, Bangladesh, China, Hong Kong, India, Indonesia, Japan, Malaysia, Myanmar, New Zealand, Pakistan, Philippines, Singapore, South Korea, Taiwan, Thailand, Turkey, Vietnam

## Europe

Albania, Austria, Belarus, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK, Ukraine

## Latin America

Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela

## Middle East

Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates

## North America

Canada, Mexico, USA

## Market Segmentation Analysis

Sales and market shares of major suppliers of infectious disease diagnostic products in major countries by test.

Test and sales forecasts for 100 infectious disease diagnostic assays by country, individual test and market segment:

Review of market dynamics, trends, structure, size, growth and major suppliers.

## Current and Emerging Products

In-depth examination of major diseases, including their etiology, current diagnostic tests, vaccines, drugs and market needs.

Review of major analyzers used for infectious disease testing, including their operating characteristics, features and selling prices.

## Technology Review

Assessment of emerging diagnostic technologies and their potential applications for infectious disease testing.

Companies developing or marketing infectious disease diagnostic products by individual test.

## Competitive Assessments

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D.

## Opportunities and Strategies for Suppliers

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Jordan, Kazakhstan, Kuwait, Latvia, Lebanon, Lithuania, Malaysia, Malta, Mexico, Moldova, Myanmar, Netherlands, New Zealand, Nicaragua, Norway, Oman, Pakistan, Panama, Paraguay, Peru, Philippines, Poland, Portugal, Puerto Rico, Qatar, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovak Republic, Slovenia, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, UK, Ukraine, United Arab Emirates, Uruguay, USA, Venezuela, Vietnam

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Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

Bio-Rad

Decode Genetics

Eiken Chemical

Elitech Group

Enzo Biochem

Exact Sciences

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