

US Medical Diagnostics Market (Product Type, End-User & Region): Insights & Forecast with Potential Impact of COVID-19 (2023-2027)

<https://marketpublishers.com/r/UE00E0839488EN.html>

Date: January 2023

Pages: 73

Price: US\$ 1,250.00 (Single User License)

ID: UE00E0839488EN

Abstracts

The U.S. medical diagnostics market is anticipated to reach US\$41.95 billion in 2027, witnessing growth at a CAGR of 4.62%, over the period 2023-2027. The factors such as increasing geriatric population, growing burden of chronic diseases, escalating penetration of electronic health record (EHR) systems, hike in healthcare expenditure and expanding urbanization would drive the growth of the market. However, the market growth would be challenged by dearth of trained laboratory technicians, high cost of high end molecular diagnostics and in vitro diagnostics devices and challenging premarket approval (PMA) & IVD labelling requirements. A few notable trends include surging adoption of healthcare related devices like wearables, emergence of various pandemic diseases, rising integration with Artificial Intelligence and growing awareness for personalized medicine.

The U.S. medical diagnostics market has been segmented on the basis of type, product type and end-users. In terms of type, the market can be bifurcated into in-vitro diagnostics and in-vivo diagnostics. The U.S. in-vitro diagnostics market is further divided on the basis of product type and application. Depending on the product type, the U.S. medical diagnostics market can be segmented into reagents, instruments and software & services. Whereas, the market can be split into hospitals, diagnostic centers and Physician Office Labs (POLs) & others, on the basis of end-users.

The fastest growing regional market was Southern U.S., owing to the rising susceptibility of the population to various chronic and infectious diseases, growing adoption of automation in reference laboratories and hospitals, increasing patient awareness about personalized medicine and shifting preference towards point-of-care (POC) testing.

Scope of the report:

The report provides a comprehensive analysis of the U.S. medical diagnostics market segmented on the basis of type, product type, end users and region.

The major regional and country markets (Southern, Mid-Western, Western and North Eastern U.S.) have been analyzed.

The market dynamics such as growth drivers, market trends and challenges are analyzed in-depth.

The company profiles of leading players (Roche Holding AG, Abbott Laboratories, Danaher Corporation, Becton, Dickinson and Company, Quest Diagnostics Inc., and BioMerieux SA) are also presented in detail.

Key Target Audience:

Diagnostic Service Providers

Diagnostic Products Manufacturers and Distributors of IVD Products

Hospitals, Public Labs, Diagnostic Centers and Other Stakeholders

Organizations, Forums and Alliances related to Medical Diagnostics

Government Bodies & Regulating Authorities

Contents

1. MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Types of Diagnostics
- 1.3 General Components of a Diagnostic Procedure
- 1.4 Anatomy of a Diagnostic Test
- 1.5 Categories of Diagnostic Tests
- 1.6 Major Roles of Diagnostic Testing
- 1.7 Sources of Medical Information for Diagnosis
- 1.8 Common Types of Diagnostic Tools

2. IMPACT OF COVID-19

- 2.1 Demand Surge for Medical Diagnostics
- 2.2 Growth in Government Spending on Healthcare
- 2.3 Surging Adoption of Diagnostics Based on Reverse-Transcription Polymerase Chain Reaction (RT-PCR)

3. THE U.S. MARKET ANALYSIS

- 3.1 The U.S. Medical Diagnostics Market by Value
- 3.2 The U.S. Medical Diagnostics Market Forecast by Value
- 3.3 The U.S. Medical Diagnostics Market by Type
 - 3.3.1 The U.S. In-Vitro Diagnostics Market by Value
 - 3.3.2 The U.S. In-Vitro Diagnostics Market Forecast by Value
 - 3.3.3 The U.S. In-Vitro Diagnostics Market by Product Type
 - 3.3.4 The U.S. In-Vitro Diagnostics Product Type Market by Value
 - 3.3.5 The U.S. In-Vitro Diagnostics Product Type Market Forecast by Value
 - 3.3.6 The U.S. In-Vitro Diagnostics Market by Application
 - 3.3.7 The U.S. In-Vitro Diagnostics Application Market Forecast by Value
 - 3.3.8 The U.S. In-Vivo Diagnostics Market by Value
 - 3.3.9 The U.S. In-Vivo Diagnostics Market Forecast by Value
- 3.4 The U.S. Medical Diagnostics Market by Product Type
 - 3.4.1 The U.S. Medical Diagnostics Product Type Market by Value
 - 3.4.2 The U.S. Medical Diagnostics Product Type Market Forecast by Value
- 3.5 The U.S. Medical Diagnostics Market by End-Users
 - 3.5.1 The U.S. Medical Diagnostics End-User Market by Value

- 3.5.2 The U.S. Medical Diagnostics End-User Market Forecast by Value
- 3.6 The U.S. Medical Diagnostics Market by Region

4. REGIONAL MARKET ANALYSIS

- 4.1 Southern U.S.
 - 4.1.1 Southern U.S. Medical Diagnostics Market Forecast by Value
- 4.2 Mid-Western U.S.
 - 4.2.1 Mid-Western U.S. Medical Diagnostics Market Forecast by Value
- 4.3 Western U.S.
 - 4.3.1 Western U.S. Medical Diagnostics Market Forecast by Value
- 4.4 North Eastern U.S.
 - 4.4.1 North Eastern U.S. Medical Diagnostics Market Forecast by Value

5. MARKET DYNAMICS

- 5.1 Growth Drivers
 - 5.1.1 Increasing Geriatric Population
 - 5.1.2 Growing Burden of Chronic Diseases
 - 5.1.3 Escalating Penetration of Electronic Health Record (EHR) Systems
 - 5.1.4 Hike in Healthcare Expenditure
 - 5.1.5 Expanding Urbanization
- 5.2 Key Trends and Developments
 - 5.2.1 Surging Adoption of Healthcare-related Devices Like Wearables
 - 5.2.2 Emergence of Various Pandemic Diseases
 - 5.2.3 Rising Integration with Artificial Intelligence
 - 5.2.4 Growing Awareness on Personalized Medicine
- 5.3 Challenges
 - 5.3.1 Dearth of Trained Laboratory Technicians
 - 5.3.2 High Cost of High-end Molecular Diagnostics & In-Vitro Diagnostics Devices
 - 5.3.3 Challenging Premarket Approval (PMA) & IVD Labelling Requirements

6. COMPANY PROFILES

- 6.1 Roche Holding AG
 - 6.1.1 Business Overview
- 6.2 Abbott Laboratories
 - 6.2.1 Business Overview
- 6.3 Danaher Corporation

- 6.3.1 Business Overview
- 6.4 Becton, Dickinson and Company
 - 6.4.1 Business Overview
- 6.5 Quest Diagnostics Inc.
 - 6.5.1 Business Overview
- 6.6 BioMerieux SA
 - 6.6.1 Business Overview

List Of Figures

LIST OF FIGURES

Process of Medical Diagnosis
Types of Diagnostics
General Components of a Diagnostic Procedure
Categories of Diagnostic Tests
Major Roles of Diagnostic Testing
Sources of Medical Information for Diagnosis
Common Types of Diagnostic Tools
Number of COVID-19 Tests Performed Daily in the U.S. (March - November 2020)
The U.S. National Health Expenditure as Percent of GDP (2016-2020)
Molecular Assays Performed per Week in the U.S. (March-October 2020)
The U.S. Medical Diagnostics Market by Value (2018-2022)
The U.S. Medical Diagnostics Market Forecast by Value (2023-2027)
The U.S. Medical Diagnostics Market by Type (2022)
The U.S. In-Vitro Diagnostics Market by Value (2018-2022)
The U.S. In-Vitro Diagnostics Market Forecast by Value (2023-2027)
The U.S. In-Vitro Diagnostics Market by Product Type (2022)
The U.S. Medical Diagnostics Application Market by Value (2018-2022)
The U.S. In-Vitro Diagnostics Product Type Market Forecast by Value (2023-2027)
The U.S. In-Vitro Diagnostics Market by Application (2022)
The U.S. In-Vitro Diagnostics Application Market Forecast by Value (2022-2027)
The U.S. In-Vivo Diagnostics Market by Value (2018-2022)
The U.S. In-Vivo Diagnostics Market Forecast by Value (2023-2027)
The U.S. Medical Diagnostics Market by Product Type (2022)
The U.S. Medical Diagnostics Product Type Market by Value (2018-2022)
The U.S. Medical Diagnostics Product Type Market Forecast by Value (2023-2027)
The U.S. Medical Diagnostics Market by End-Users (2022)
The U.S. Medical Diagnostics End-User Market by Value (2018-2022)
The U.S. Medical Diagnostics End-User Market Forecast by Value (2023-2027)
The U.S. Medical Diagnostics Market by Region (2022)
Southern U.S. Medical Diagnostics Market Forecast by Value (2022-2027)
Mid-Western U.S. Medical Diagnostics Market Forecast by Value (2022-2027)
Western U.S. Medical Diagnostics Market Forecast by Value (2022-2027)
North Eastern U.S. Medical Diagnostics Market Forecast by Value (2022-2027)
The U.S. Population 65 Years and Older (2015-2060)
Number of People with Chronic Conditions in the U.S. (2010-2030)

Penetration Forecast of Electronic Health Record (EHR) Systems in the U.S.
(2018-2024)

The U.S. National Healthcare Expenditure Forecast (2021-2028)

Degree of Urbanization in the U.S. (2015-2030)

Number of Wearable Device Users in the U.S. (2017-2022)

Artificial Intelligence In Diagnostics Market in the U.S. (2020-2026)

List Of Tables

LIST OF TABLES

Anatomy of a Diagnostic Test
Brief History of Pandemics

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