

United States Diagnostics Market, By Product Type (Reagents, Instruments, Software & Services), By Type of Test (Infectious Disease Testing, Lipid Panel, Metabolic Panel, Others), By Technique (Immunodiagnostics, Clinical Techniques, Molecular Diagnostics, Tissue Diagnostics, Others), By Usability (Reusable v/s Disposable), By Application (Infectious Diseases (Human Papillomavirus, Hepatitis, Tuberculosis, Hospital-Acquired Infections, COVID-19), Cancer, Sexually Transmitted Diseases, Others), By End User (Hospitals, Public labs, Diagnostic Centers, Point-of-Care Testing Centers, Private or Commercial Laboratories, Others), By Region, Competition Forecast & Opportunities, 2026

<https://marketpublishers.com/r/U1097D9AC397EN.html>

Date: June 2021

Pages: 104

Price: US\$ 4,400.00 (Single User License)

ID: U1097D9AC397EN

Abstracts

United States diagnostics market stood at USD30.08billion in 2020 and is expected to grow at a steady rate of 5.17% during the forecast period. The United States diagnostics market is driven by the growing prevalence of various chronic and infectious diseases. Additionally, increasing awareness among the population pertaining to healthcare is further expected to propel the market growth. Besides, supportive government policies & schemes such as Patient Protection & Affordable Care Act, Medicare and Medicaid are further expected to positively influence the market growth through 2026. Furthermore, increasing investment on R&D and new product or

instruments/techniques launches by the major players is expected to create lucrative opportunities for market growth over the next few years. Moreover, the sudden outbreak and spread of pandemic COVID-19 within the country has drastically increased the demand for infectious disease testing diagnostic tests and procedures being carried out. It has also increased the demand for rapid test kits which can help in the diagnosis of disease, thereby fueling the market growth.

The United States diagnostics market is segmented based on product type, type of test, technique, usability, application, end user, company and region. Based on product type, the market can be categorized into reagents, instruments and software & services. Among these, the reagents segment dominated the market in 2020 with a share of around 54.35%. This is expected to continue its dominance over the forecast period as well. This can be attributed to the fact that reagents form an integral part of a diagnostic procedure or test, and no laboratory-based diagnostic procedure or test can be performed without the use of reagents. Additionally, the growing demand for rapid and accurate diagnostics is further expected to fuel the segmental growth. Furthermore, an increase in demand for self-testing and point-of-care testing is expected to spur the growth of reagents. Besides, increasing research & development pertaining to reagents is expected to create lucrative opportunities for the market growth. The software & service segment is expected to hold a significant market share owing to the growing preference for accurate, reliable and efficient diagnostic software.

Regionally, the market can be categorized into North-East, Mid-West, West and South. Among these, the Southern region in the United States is expected to dominate the overall diagnostics market with a share of around 33.86% in 2020 and is expected to continue maintaining its dominance over the forecast period as well. This can be attributed to the high population density, growing industrialization and increasing establishment of industries and factories in the region. This in turn increases the susceptibility of the population to various chronic and infectious diseases especially respiratory problems, thereby driving the market growth in the region.

Major players operating in the United States diagnostics market include Abbott Laboratories, Inc., Danaher Corporation, Thermo Fisher Scientific, Inc., Johnson & Johnson, Ortho-Clinical Diagnostics, Inc., Becton, Dickinson, and Company, Bio-Rad Laboratories, Inc., Roche Diagnostics Corporation, Siemens Medical Solutions USA, Inc., Biomerieux Inc. and others. The companies are developing advanced technologies and launching new products to stay competitive in the market. Other competitive strategies include mergers & acquisitions and new product developments.

Years considered for this report:

Historical Years: 2016-2019

Base Year: 2020

Estimated Year: 2021

Forecast Period: 2022-2026

Objective of the Study:

To analyze the historical growth in the market size of United States diagnostics market from 2016 to 2020.

To estimate and forecast the market size of United States diagnostics market from 2021 to 2026 and growth rate until 2026.

To classify and forecast United States diagnostics market based on product type, type of test, technique, usability, application, end user, company and regional distribution.

To identify dominant region or segment in the United States diagnostics market.

To identify drivers and challenges for United States diagnostics market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in United States diagnostics market.

To identify and analyze the profile of leading players operating in United States diagnostics market.

To identify key sustainable strategies adopted by market players in United States diagnostics market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of major diagnostic players and

hospital chains across the country. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the manufacturers which could not be identified due to the limitations of secondary research. TechSci Research analyzed the diagnostic players and hospital chains, labs and presence of all major players across the country.

TechSci Research calculated the market size of United States diagnostics market using a bottom-up approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

Hospitals, public labs, diagnostic centers and other stakeholders

Government bodies such as regulating authorities and policy makers

Organizations, forums and alliances related to diagnostics

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as service providers, suppliers and partners, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

Report Scope:

In this report, United States diagnostics market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

United States Diagnostics Market, By Product Type:

Reagents

Instruments

Software & Services

United States Diagnostics Market, By Type of Test:

Infectious Disease Testing

Lipid Panel

Metabolic Panel

Others

United States Diagnostics Market, By Technique:

Immunodiagnostics

Clinical Techniques

Molecular Diagnostics

Tissue Diagnostics

Others

United States Diagnostics Market, By Usability:

Reusable

Disposable

United States Diagnostics Market, By Application:

Infectious Diseases

Human Papillomavirus

Hepatitis

Tuberculosis

Hospital-Acquired Infections

COVID-19

Cancer

Breast Cancer

Lung Cancer

Colorectal Cancer

Melanoma

Liver Cancer

Others

Sexually Transmitted Diseases

Chlamydia Trachomatis Infection

Gonorrhoea

Syphilis

Others

Others

United States Diagnostics Market, By End User:

Hospitals & Clinics

Diagnostic Centers

Point-of-Care Testing Centers

Private or Commercial Laboratories

Others

United States Diagnostics Market, By Region:

South

Mid-West

West

North-East

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in United States diagnostics market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. IMPACT OF COVID-19 ON UNITED STATES DIAGNOSTICS MARKET

4. EXECUTIVE SUMMARY

5. VOICE OF CUSTOMER

5.1. Brand Awareness

5.2. Reasons for Getting Diagnostics Test Done

5.3. Preferred Choice of Setup for Getting Diagnostic Test

6. UNITED STATES DIAGNOSTICS MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Product Type (Reagents, Instruments, Software & Services)

6.2.2. By Type of Test (Infectious Disease Testing, Lipid Panel, Metabolic Panel, Others)

6.2.3. By Technique (Immunodiagnosics, Clinical Techniques, Molecular Diagnostics, Tissue Diagnostics, Others)

6.2.4. By Usability (Reusable v/s Disposable)

6.2.5. By Application (Infectious Diseases (Human Papillomavirus, Hepatitis, Tuberculosis, Hospital-Acquired Infections, COVID-19), Cancer (Breast Cancer, Lung Cancer, Colorectal Cancer, Melanoma, Liver Cancer, Others), Sexually Transmitted Diseases (Chlamydia Trachomatis Infection, Gonorrhoea, Syphilis, Others), Others)

6.2.6. By End User (Hospitals, Public labs, Diagnostic Centers, Point-of-Care Testing Centers, Private or Commercial Laboratories, Others)

6.2.7. By Company (2020)

6.2.8. By Region

6.2.9. Company-wise List of major testing diagnostics kits approved

6.3. Market Map

7. UNITED STATES INFECTIOUS DISEASE TESTING MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Product Type

7.2.2. By Technique

7.2.3. By Usability

7.2.4. By Application

7.2.5. By End User

7.2.6. By Region

8. UNITED STATES LIPID PANEL TEST MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Product Type

8.2.2. By Technique

8.2.3. By Usability

8.2.4. By Application

8.2.5. By End User

8.2.6. By Region

9. UNITED STATES METABOLIC PANEL TEST MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Product Type

9.2.2. By Technique

9.2.3. By Usability

9.2.4. By Application

9.2.5. By End User

9.2.6. By Region

10. MARKET DYNAMICS

10.1. Drivers

10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. POLICY & REGULATORY LANDSCAPE

13. US ECONOMIC PROFILE

14. COMPETITIVE LANDSCAPE

- 14.1. Abbott Laboratories, Inc.
- 14.2. Danaher Corporation
- 14.3. Thermo Fisher Scientific, Inc.
- 14.4. Johnson & Johnson
- 14.5. Ortho-Clinical Diagnostics, Inc.
- 14.6. Becton, Dickinson, and Company
- 14.7. Bio-Rad Laboratories, Inc.
- 14.8. Roche Diagnostics Corporation
- 14.9. Siemens Medical Solutions USA, Inc.
- 14.10. Biomerieux Inc.

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1: United States COVID-19 Statistics, As of 12th May 2020

Table 2: State-Wise List of Hospitals in the United States, As of 2020

Table 3: Company-Wise List of Major Testing Kits Approved

Table 4: United States Estimated Number of New Cancer Cases of Respiratory System and Subsequent Deaths, 2020

Table 5: United States Total Number of Hospitals, 2019

Table 6: United States Estimated Number of New Cancer Cases of Respiratory System and Subsequent Deaths, Female, 2020

Table 7: United States Estimated New Cases for Lung & Bronchus Cancers by Most Affected States, 2020

Table 8: United States Estimated Number of New Cancer Cases of Respiratory System and Subsequent Deaths, Male, 2020

List Of Figures

LIST OF FIGURES

Figure 1: United States Diagnostics Market Size, By Value (USD Billion), 2016-2026F

Figure 2: United States Diagnostics Market Share, By Product Type, By Value, 2016-2026F

Figure 3: United States Diagnostics Market Share, By Type of Test, By Value, 2016-2026F

Figure 4: United States Diagnostics Market Share, By Technique, By Value, 2016-2026F

Figure 5: United States Diagnostics Market Share, By Usability, By Value, 2016-2026F

Figure 6: United States Diagnostics Market Share, By Application, By Value, 2016-2026F

Figure 7: United States Diagnostics Market Share, By Application, By Infectious Diseases, By Value, 2016-2026F

Figure 8: United States Diagnostics Market Share, By Application, By Cancer, By Value, 2016-2026F

Figure 9: New Cancer Cases Reported in the United States in 2020, both sexes, all ages

Figure 10: United States Diagnostics Market Share, By Application, By Sexually Transmitted Diseases, By Value, 2016-2026F

Figure 11: Major Sexually Transmitted Diseases Cases Reported in the United States, As of 2019

Figure 12: United States Diagnostics Market Share, By End User, By Value, 2016-2026F

Figure 13: United States Hospital Market Size, By Value (USD Billion), 2016-2026F

Figure 14: United States Diagnostics Market Share, By Region, By Value, 2016-2026F

Figure 15: United States Diagnostics Market Share, By Company, By Value, 2020

Figure 16: United States Diagnostics Market Map, By Product Type, Market Size (USD Billion) & Growth Rate (%)

Figure 17: United States Diagnostics Market Map, By Type of Test, Market Size (USD Billion) & Growth Rate (%)

Figure 18: United States Diagnostics Market Map, By Technique, Market Size (USD Billion) & Growth Rate (%)

Figure 19: United States Diagnostics Market Map, By Usability, Market Size (USD Billion) & Growth Rate (%)

Figure 20: United States Infectious Disease Testing Market Size, By Value (USD Billion), 2016-2026F

Figure 21: Total Infectious Diseases Funding by National Institutes for Health (NIH), (USD Million)

Figure 22: United States Infectious Disease Testing Market Share, By Product Type, By Value, 2016-2026F

Figure 23: United States Infectious Disease Testing Market Share, By Technique, By Value, 2016-2026F

Figure 24: United States Infectious Disease Testing Market Share, By Usability, By Value, 2016-2026F

Figure 25: United States Infectious Disease Testing Market Share, By Application, By Value, 2016-2026F

Figure 26: United States Infectious Disease Testing Market Share, By End User, By Value, 2016-2026F

Figure 27: United States Infectious Disease Testing Market Share, By Region, By Value, 2016-2026F

Figure 28: United States Lipid Panel Test Market Size, By Value (USD Billion), 2016-2026F

Figure 29: United States National Health Expenditure As a Percentage of GDP

Figure 30: United States Lipid Panel Test Market Share, By Product Type, By Value, 2016-2026F

Figure 31: United States Lipid Panel Test Market Share, By Technique, By Value, 2016-2026F

Figure 32: United States Lipid Panel Test Market Share, By Usability, By Value, 2016-2026F

Figure 33: United States Lipid Panel Test Market Share, By Application, By Value, 2016-2026F

Figure 34: United States Lipid Panel Test Market Share, By End User, By Value, 2016-2026F

Figure 35: United States Lipid Panel Test Market Share, By Region, By Value, 2016-2026F

Figure 36: United States Metabolic Panel Test Market Size, By Value (USD Billion), 2016-2026F

Figure 37: United States Personal Health Care Expenditures (USD Trillion), 2012 - 2018

Figure 38: United States Metabolic Panel Test Market Share, By Product Type, By Value, 2016-2026F

Figure 39: United States Metabolic Panel Test Market Share, By Technique, By Value, 2016-2026F

Figure 40: United States Metabolic Panel Test Market Share, By Usability, By Value, 2016-2026F

Figure 41: United States Metabolic Panel Test Market Share, By Application, By Value,

2016-2026F

Figure 42: United States Metabolic Panel Test Market Share, By End User, By Value, 2016-2026F

Figure 43: Rates of Leading Causes of Death in United States in 2020 (per 100,000 Population)

Figure 44: United States Metabolic Panel Test Market Share, By Region, By Value, 2016-2026F

Figure 45: United States Population Ages 65 & Above (% of total population)

I would like to order

Product name: United States Diagnostics Market, By Product Type (Reagents, Instruments, Software & Services), By Type of Test (Infectious Disease Testing, Lipid Panel, Metabolic Panel, Others), By Technique (Immunodiagnosics, Clinical Techniques, Molecular Diagnostics, Tissue Diagnostics, Others), By Usability (Reusable v/s Disposable), By Application (Infectious Diseases (Human Papillomavirus, Hepatitis, Tuberculosis, Hospital-Acquired Infections, COVID-19), Cancer, Sexually Transmitted Diseases, Others), By End User (Hospitals, Public labs, Diagnostic Centers, Point-of-Care Testing Centers, Private or Commercial Laboratories, Others), By Region, Competition Forecast & Opportunities, 2026

Product link: <https://marketpublishers.com/r/U1097D9AC397EN.html>

Price: US\$ 4,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U1097D9AC397EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970