U.S. In Vitro Diagnostics Market Size, Share & Trends Analysis Report By Product (Reagents, Instruments, Services), By Technology (Immunoassay, Molecular Diagnostics), By Application, By End-use, And Segment Forecasts, 2022 - 2030

https://marketpublishers.com/r/U1459B052078EN.html
Date: July 2022
Pages: 358
Price: US$ 3,950.00 (Single User License)
ID: U1459B052078EN

Abstracts

This report can be delivered to the clients within 3 Business Days

U.S. In Vitro Diagnostics Market Growth & Trends

The U.S. in vitro diagnostics market size is expected to reach USD 36.56 billion by 2030, according to a new report by Grand View Research, Inc. The market is anticipated to expand at a CAGR of 4.49% from 2022 to 2030. Medical instruments that perform diagnostic tests on bio-fluids including blood, urine, and tissues are known as in vitro diagnostics (IVD). The IVD tests are used to study pharmacological therapy and to identify and evaluate infectious diseases, autoimmune disorders, and a variety of medical ailments.

The rising prevalence of chronic and pathogenic diseases, the aging population, the increasing popularity of point-of-care testing, and personalized medicine are anticipated to increase the demand for IVD testing in the country. Moreover, with developments in genomics & proteomics, this industry is seeing new prospects as molecular diagnostics expands its reach and introduces a new variety of condition-specific indicators and tests.

Several ailments, such as genetic, cardiovascular, and neurological disorders, are becoming more common. Cardiovascular diseases (CVDs) are the major cause of death in the U.S., killing an estimated 659,000 people each year, as per the Centers for

+44 20 8123 2220
info@marketpublishers.com

Disease Control and Prevention (CDC). This has resulted in a significant public awareness about early diagnosis and a rise in routine diagnosis, both of which support the market's overall development.

The launch of new advanced IVD products is assisting the market's rapid expansion. Moreover, market players and research institutes are actively involved in the development of novel products to reduce the overall disease burden in the country. For instance, in May 2021, the University of California developed an ultrasensitive molecular test. This test is based on a chip technology that can detect the presence of influenza A and SARS-CoV-2 antigens. The test is under further study for conversion into a Point-of-Care (PoC) test.

The adoption of IVD testing at the point-of-care testing facilities is increasing rapidly. As several players are focusing on launching tests for home care facilities, there has been a shift in the industry dynamics. Moreover, in 2021, FDA also prioritized home-based molecular diagnostics tests. In March 2021, BATM Advanced Communications Limited announced the launch of its molecular diagnostics self-test kit for the detection of COVID-19.

The market is gaining strength as diagnostic laboratories increasingly employ fully automated tools. Automated instruments, as opposed to manual and semi-automated equipment, are more expandable, meet high level of performance, reduce technologists' hands-on time, eliminate batch testing, and provide faster results to physicians. Market participants are increasingly working on building automated instruments as a result of these benefits.

Furthermore, laboratory automation facilitates, expedites, and improves the efficiency and efficacy of diagnostic tests. From loading specimen tubes to providing findings for all major laboratory disciplines, a total lab automated system can handle all parts of the testing process. As more manufacturers enter the market with broader automation choices, the evolution of lab automation in the clinical diagnostics business is continuing to accelerate.

Since it is utilized to detect the SARS-CoV-2 virus, the COVID-19 pandemic has increased the demand for molecular diagnostics tools. Additionally, among hospitalized patients suffering from COVID-19, there was a surge in demand for test kits and consumables for measuring blood glucose levels, troponin levels, and a variety of other parameters. As a result, the usage of IVD devices increased during the pandemic and propelled the market growth.

+44 20 8123 2220
info@marketpublishers.com

U.S. In Vitro Diagnostics Market Report Highlights

By product, the reagent segment held a larger share of the U.S. IVD market owing to the increasing demand for genetic testing and the availability of advanced cancer diagnostic tests in the country

The coagulation segment is expected to be the fastest-growing segment. The rising prevalence of cardiovascular diseases, blood-related disorders, and autoimmune diseases is expected to boost the demand for coagulation testing

The oncology segment is anticipated to grow at the fastest CAGR over the forecast period owing to the increasing prevalence of disease and increasing awareness among people about early diagnosis of diseases

A few of the key market players include QIAGEN; F. Hoffman-La Roche Ltd.; Thermo Fisher Scientific, Inc.; Danaher Corporation; Illumina

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

1.1 Market Segmentation and Scope
  1.1.1 Estimates And Forecast Timeline
1.2 Research Methodology
1.3 Information procurement
  1.3.1 Purchased Database:
  1.3.2 GVR's Internal Database
  1.3.3 Secondary Sources
  1.3.4 Primary Research
1.4 Information or Data Analysis
  1.4.1 Data Analysis Models
1.5 Market Formulation & Validation
1.6 Model Details
  1.6.1 Commodity Flow Analysis (Model 1)
    1.6.1.1 Approach 1: Commodity Flow Approach
1.7 Research Assumptions
1.8 List of Secondary Sources
1.9 List of Abbreviations
1.10 Objectives
  1.10.1 Objective
  1.10.2 Objective
  1.10.3 Objective
  1.10.4 Objective

CHAPTER 2 EXECUTIVE SUMMARY

2.1 Market Outlook

CHAPTER 3 U.S. IVD MARKET VARIABLES, TRENDS, & SCOPE

3.1 IVD Market Lineage Outlook
  3.1.1 Parent Market Outlook
3.2 Penetration and Growth Prospect Mapping
3.3 Regulatory Framework
3.4 Market Driver Analysis
  3.4.1 Growing Geriatric Population

3.4.2 Technological Advancements
3.4.3 Increasing Demand For Poc Facilities
3.4.4 Growing Prevalence Of Target Diseases Such As Genetic, Cardiovascular, And Neurological Diseases, And Hospital-Acquired Infections
3.4.5 Outbreak Of COVID-19
3.5 Market Restraint Analysis
3.5.1 Higher Cost Of Devices
3.5.2 Stringent Regulatory Policies
3.6 Value Chain Analysis
3.6.1 Value Chain Analysis/Route To Market
3.7 SWOT Analysis, by Factor (Political & Legal, Economic, and Technological)
3.8 Porter's Five Forces Analysis
3.9 Major Deals and Strategic Alliances Analysis
3.9.1 launch of New products
3.9.2 Mergers and acquisitions
3.9.3 Expansion
3.9.4 Partnerships
3.9.5 Marketing & promotions
3.10 Mergers And Deals

CHAPTER 4 U.S. IVD MARKET-SEGMENT ANALYSIS, BY PRODUCT, 2017 - 2030 (USD MILLION)

4.1 U.S. In Vitro Diagnostic Market: Products Movement Analysis
4.2 Instruments
4.2.1 Instruments Market Estimates And Forecast, 2017 - 2030 (USD Million) Volume (Number Of Instruments)
4.3 Reagents
4.3.1 Reagents Market Estimates And Forecast, 2017 - 2030 (USD Million) Volume (Number Of Tests)
4.4 Services
4.4.1 Services Market Estimates And Forecast, 2017 - 2030 (USD Million)

CHAPTER 5 U.S. IVD MARKET-SEGMENT ANALYSIS, BY TECHNOLOGY, 2017 - 2030 (USD MILLION)

5.1 In Vitro Diagnostics Market: Technology Movement Analysis
5.2 Immunoassay
5.2.1 Immunoassay Market Estimates And Forecast, 2017 - 2030 (USD Million)

5.2.2 Instruments
5.2.2.1 Instruments market for immunoassay estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.2.3 Reagents
5.2.3.1 Reagents market for immunoassay estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.2.4 Services
5.2.4.1 Services market for immunoassay estimates and forecast, 2017 - 2030 (USD Million)
5.3 Hematology
5.3.1 Hematology Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.3.2 Instruments
5.3.2.1 Instruments market for hematology estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.3.3 Reagents
5.3.3.1 Reagents market for hematology estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.3.4 Services
5.3.4.1 Services market for hematology estimates and forecast, 2017 - 2030 (USD Million)
5.4 Clinical Chemistry
5.4.1 Clinical Chemistry Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.4.2 Instruments
5.4.2.1 Instruments market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.4.3 Reagents
5.4.3.1 Reagents market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.4.4 Services
5.4.4.1 Services market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million)
5.5 Molecular Diagnostics
5.5.1 Moecular Diagnostics Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.5.2 Instruments
5.5.2.1 Instruments market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.5.3 Reagents
5.5.3.1 Reagents market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)

+44 20 8123 2220
info@marketpublishers.com

5.5.4 Services
5.5.4.1 Services market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million)
5.6 Coagulation
5.6.1 Coagulation Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.6.2 Instruments
5.6.2.1 Instruments market for coagulation estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.6.3 Reagents
5.6.3.1 Reagents market for coagulation estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.6.4 Services
5.6.4.1 Services market for coagulation estimates and forecast, 2017 - 2030 (USD Million)
5.7 Microbiology
5.7.1 Microbiology Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.7.2 Instruments
5.7.2.1 Instruments market for microbiology estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.7.3 Reagents
5.7.3.1 Reagents market for microbiology estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.7.4 Services
5.7.4.1 Services market for microbiology estimates and forecast, 2017 - 2030 (USD Million)
5.8 Others
5.8.1 Others Market Estimates And Forecast, 2017 - 2030 (USD Million)
5.8.2 Instruments
5.8.2.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
5.8.3 Reagents
5.8.3.1 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
5.8.4 Services
5.8.4.1 Services market estimates and forecast, 2017 - 2030 (USD Million)

CHAPTER 6 U.S. IVD MARKET: SEGMENT ANALYSIS, BY END USE, 2017 - 2030 (USD MILLION)

6.1 In Vitro Diagnostic Market: End-use Movement Analysis
6.2 Hospitals
6.2.1 Hospitals Market Estimates And Forecast, 2017 - 2030 (USD Million)
6.2.2 Hospitals Market, By TechnologY
6.2.2.1 Immunoassay
6.2.2.2 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.2.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.2.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.2.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.3 Hematology
6.2.2.4 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.4.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.4.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.4.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.5 Clinical Chemistry
6.2.2.6 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.6.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.6.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.6.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.7 Molecular Diagnostics
6.2.2.8 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.8.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.8.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.8.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.9 Coagulation
6.2.2.10 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.10.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.10.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)

6.2.2.10.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.11 Microbiology
6.2.2.12 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.12.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.12.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.12.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.13 Others
6.2.2.14 Others market estimates and forecast, 2017 - 2030 (USD Million)
6.2.2.14.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.2.2.14.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.2.2.14.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3 Laboratory
6.3.1 Laboratory Market Estimates And Forecast, 2017 - 2030 (USD Million)
6.3.2 Laboratory Market, By Technology
6.3.2.1 Immunoassay
6.3.2.2 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.2.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.2.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.2.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.3 Hematology
6.3.2.4 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.4.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.4.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.4.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.5 Clinical Chemistry
6.3.2.6 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.6.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.6.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.6.3 Services market estimates and forecast, 2017 - 2030 (USD Million)

6.3.2.7 Molecular Diagnostics
6.3.2.8 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.8.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.8.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.8.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.9 Coagulation
6.3.2.10 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.10.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.10.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.10.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.11 Microbiology
6.3.2.12 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.12.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.12.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.12.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.13 Others
6.3.2.14 Others market estimates and forecast, 2017 - 2030 (USD Million)
6.3.2.14.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.3.2.14.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.3.2.14.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4 Home Care
6.4.1 Home Care Market Estimates And Forecast, 2017 - 2030 (USD Million)
6.4.2 Home Care Market, By Technology
6.4.2.1 Immunoassay
6.4.2.2 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.2.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.2.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.2.3 Services market estimates and forecast, 2017 - 2030 (USD Million)

6.4.2.3 Hematology
6.4.2.4 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.4.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.4.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.4.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.5 Clinical Chemistry
6.4.2.6 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.6.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.6.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.6.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.7 Molecular Diagnostics
6.4.2.8 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.8.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.8.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.8.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.9 Coagulation
6.4.2.10 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.10.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.10.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.10.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.11 Microbiology
6.4.2.12 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.12.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million) volume (number of instruments)
6.4.2.12.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.12.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.13 Others
6.4.2.14 Others market estimates and forecast, 2017 - 2030 (USD Million)
6.4.2.14.1 Instruments market estimates and forecast, 2017 - 2030 (USD Million)

volume (number of instruments)
6.4.2.14.2 Reagents market estimates and forecast, 2017 - 2030 (USD Million) volume (number of tests)
6.4.2.14.3 Services market estimates and forecast, 2017 - 2030 (USD Million)
6.5 Others
6.5.1 Other Market Estimates And Forecast, 2017 - 2030 (USD Million)

CHAPTER 7 U.S. IVD MARKET: SEGMENT ANALYSIS, BY APPLICATION, 2017 - 2030 (USD MILLION)

7.1 U.S. In Vitro Diagnostics Market: Application Movement Analysis
7.2 Infectious Diseases
7.2.1 Infectious Diseases Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.2.1.1 Upper respiratory
7.2.1.1.1 Upper respiratory market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.2 Gastrointestinal panel testing
7.2.1.2.1 Gastrointestinal panel testing market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.3 Methicillin-resistant Staphylococcus Aureus (MRSA)
7.2.1.3.1 MRSA market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.4 Clostridium difficile
7.2.1.4.1 Clostridium difficile market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.5 Vancomycin-Resistant Enterococci (VRE)
7.2.1.5.1 VRE market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.6 Carbapenem-resistant bacteria
7.2.1.6.1 Carbapenem-resistant bacteria market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.7 Flu
7.2.1.7.1 Flu market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.8 Respiratory Syncytial Virus (RSV)
7.2.1.8.1 RSV market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.9 Candida
7.2.1.9.1 Candida market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.10 Tuberculosis (TB) and drug-resistant TB
7.2.1.10.1 TB and drug-resistant TB market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.11 Meningitis

7.2.1.11.1 Meningitis market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.12 Chlamydia
7.2.1.12.1 Chlamydia market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.13 Gonorrhoea
7.2.1.13.1 Gonorrhoea market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.14 HIV
7.2.1.14.1 HIV market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.15 Hepatitis C
7.2.1.15.1 Hepatitis C market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.16 Hepatitis B
7.2.1.16.1 Hepatitis B market estimates and forecast, 2017 - 2030 (USD Million)
7.2.1.17 Other infectious disease market
7.2.1.17.1 Other infectious disease market estimates and forecast, 2017 - 2030 (USD Million)
7.3 Diabetes
7.3.1 Diabetes Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.4 Oncology
7.4.1 Oncology Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.5 Cardiology
7.5.1 Cardiology Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.6 Nephrology
7.6.1 Nephrology Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.7 Autoimmune Diseases
7.7.1 Autoimmune Diseases Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.8 Drug Testing
7.8.1 Drug Testing Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.9 Hematologic Diseases
7.9.1 Hematologic Diseases Market Estimates And Forecast, 2017 - 2030 (USD Million)
7.10 Others
7.10.1 Others Market Estimates And Forecast, 2017 - 2030 (USD Million)

CHAPTER 8 U.S. IVD MARKET: SEGMENT ANALYSIS, BY REGION, 2017 - 2030 (USD MILLION)

8.1 Regional Analysis - The U.S. IVD Market
8.1.1 Trends In U.S. IVD Market
8.1.2 U.S. IVD Market Estimates And Forecast, 2017 - 2030 (USD Million)

CHAPTER 9 COMPETITIVE ANALYSIS

9.1 Recent Developments and Impact Analysis, by Key Market Participants
9.1.1 ANSOFF MATRIX
9.1.2 Company/Competition Categorization (Key Innovators, Market Leaders, Expansion)
9.1.3 Innovators
9.2 Vendor Landscape
9.2.1 List Of Key Distributors And Channel Partners
9.2.2 U.S. IVD Market: Key Company Market Share Analysis, 2021
9.2.3 Competitive Dashboard Analysis
9.2.4 Strategic Framework
9.3 Private Companies
9.3.1 List Of Key Emerging Companies /Technology Disruptors/Innovators
9.3.2 Regional Network Map
9.4 Company Profiles
9.4.1 ABBOTT
9.4.1.1 Company overview
9.4.1.2 Alere, Inc.
9.4.1.3 Financial performance
9.4.1.4 Product benchmarking
9.4.1.5 Strategic initiatives
9.4.2 BIOM?RIEUX SA
9.4.2.1 Company overview
9.4.2.2 Financial performance
9.4.2.3 Product benchmarking
9.4.2.4 Strategic initiatives
9.4.3 BIO-RAD LABORATORIES, INC.
9.4.3.1 Company overview
9.4.3.2 Financial performance
9.4.3.3 Product benchmarking
9.4.3.4 Strategic initiatives
9.4.4 BECTON, DICKINSON AND COMPANY
9.4.4.1 Company overview
9.4.4.2 Financial performance
9.4.4.3 Product benchmarking
9.4.4.4 Strategic initiatives
9.4.5 SIEMENS HEALTHINEERS AG

+44 20 8123 2220
info@marketpublishers.com

9.4.5.1 Company overview
9.4.5.2 Financial performance
9.4.5.3 Product benchmarking
9.4.5.4 Strategic initiatives
9.4.6 QIAGEN
9.4.6.1 Company overview
9.4.6.2 Financial performance
9.4.6.3 Product benchmarking
9.4.6.4 Strategic initiatives
9.4.7 QUIDEL CORPORATION
9.4.7.1 Company Overview
9.4.7.2 Financial Performance
9.4.7.3 Product benchmarking
9.4.7.4 Strategic initiatives
9.4.8 F. HOFFMANN-LA ROCHE LTD.
9.4.8.1 Company overview
9.4.8.2 Financial performance
9.4.8.3 Product benchmarking
9.4.8.4 Strategic initiatives
9.4.9 SYSMEX CORPORATION
9.4.9.1 Company overview
9.4.9.2 Financial performance
9.4.9.3 Product benchmarking
9.4.9.4 Strategic initiatives
9.4.10 QUEST DIAGNOSTICS
9.4.10.1 Company overview
9.4.10.2 Financial Performance
9.4.10.3 Product benchmarking
9.4.10.4 Strategic initiatives
9.4.11 AGILENT TECHNOLOGIES, INC.
9.4.11.1 Company overview
9.4.11.2 Financial performance
9.4.11.3 Product benchmarking
9.4.11.4 Strategic initiatives
9.4.12 DANAHER CORPORATION
9.4.12.1 Company overview
9.4.12.2 Cepheid
9.4.12.3 Beckman Coulter
9.4.12.4 Leica Biosystems

+44 20 8123 2220
info@marketpublishers.com

9.4.12.5 Financial performance
9.4.12.6 Product benchmarking
9.4.12.7 Strategic initiatives
9.4.12.8 Strategic initiatives - Beckman Coulter, Inc.
9.4.12.9 Strategic initiatives - Leica Biosystems

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 List of secondary sources
Table 2 List of abbreviations
Table 3 Regulatory framework
Table 4 Current oversight of diagnostic tests
Table 5 EUA IVD tests for COVID-19 in March and April 2020 (Early Entrants)
Table 6 List of FDA approved immunoassays during early stage of pandemic
Table 7 List of key distributors
Table 8 List of key emerging companies/technology disruptors/innovators
Table 9 U.S. in vitro diagnostics market, by product, 2017 - 2030 (USD Million) (Volume, number of instruments and tests)
Table 10 U.S. in vitro diagnostics market, by technology, 2017 - 2030 (USD Million) (Volume, number of instruments and tests)
Table 11 U.S. in vitro diagnostics market, by application, 2017 - 2030 (USD Million)
Table 12 U.S. in vitro diagnostics market, by end-use, 2017 - 2030 (USD Million) (Volume, number of instruments and tests)

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Fig. 1 U.S. in vitro diagnostics market segmentation
Fig. 2 Market research process
Fig. 3 Information procurement
Fig. 4 Primary research pattern
Fig. 5 Market research approaches
Fig. 6 Value-chain-based sizing & forecasting
Fig. 7 QFD modeling for market share assessment
Fig. 8 Market formulation & validation
Fig. 9 U.S. in vitro diagnostics market outlook (2021)
Fig. 10 Parent market outlook, 2021
Fig. 11 Penetration and growth prospect mapping
Fig. 12 Taking control of the changing regulatory landscape
Fig. 13 In vitro diagnostic market driver impact
Fig. 14 Geriatric population in the U.S.
Fig. 15 In vitro diagnostics market restraint impact
Fig. 16 Market entry strategy
Fig. 17 SWOT analysis, by factor (political & legal, economic, and technological)
Fig. 18 Porter's five forces analysis
Fig. 19 Strategy mapping
Fig. 20 U.S. in vitro diagnostics market: Product outlook and key takeaways
Fig. 21 U.S. in vitro diagnostics market: Products movement analysis
Fig. 22 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 23 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 24 Services market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 25 U.S. in vitro diagnostics market: Technology outlook and key takeaways
Fig. 26 U.S. in vitro diagnostics market: Technology movement analysis
Fig. 27 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 28 Instruments market for immunoassay estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 29 Reagents market for immunoassay estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 30 Services market for immunoassay estimates and forecast, 2017 - 2030 (USD Million)

Fig. 31 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 32 Instruments market for hematology estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 33 Reagents market for hematology estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 34 Services market for hematology estimates and forecast, 2017 - 2030 (USD Million)
Fig. 35 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 36 Instruments market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 37 Reagents market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 38 Services market for clinical chemistry estimates and forecast, 2017 - 2030 (USD Million)
Fig. 39 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 40 Instruments market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 41 Reagents market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 42 Services market for molecular diagnostics estimates and forecast, 2017 - 2030 (USD Million)
Fig. 43 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 44 Instruments market for coagulation estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 45 Reagents market for coagulation estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 46 Services market for coagulation estimates and forecast, 2017 - 2030 (USD Million)
Fig. 47 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 48 Instruments market for microbiology estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 49 Reagents market for microbiology estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 50 Services market for microbiology estimates and forecast, 2017 - 2030 (USD Million)
Fig. 51 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 52 Instruments others market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 53 Reagents others market estimates and forecast, 2017 - 2030 (USD Million)

(volume, number of tests)
Fig. 54 Services market for other technology estimates and forecast, 2017 - 2030 (USD Million)
Fig. 55 U.S. in vitro diagnostics market: End-use outlook and key takeaways
Fig. 56 U.S. in vitro diagnostics market: End-use movement analysis
Fig. 57 Hospitals market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 58 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 59 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 60 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 61 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 62 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 63 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 64 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 65 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 66 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 67 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 68 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 69 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 70 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 71 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 72 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 73 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 74 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 75 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 76 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 77 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 78 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 79 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)

Fig. 80 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 81 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 82 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 83 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 84 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 85 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 86 Laboratory market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 87 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 88 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 89 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 90 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 91 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 92 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 93 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 94 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 95 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 96 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 97 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 98 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 99 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 100 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 101 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 102 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 103 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 104 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 105 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)

Fig. 106 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 107 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 108 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 109 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 110 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 111 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 112 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 113 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 114 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 115 Home care market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 116 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 117 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 118 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 119 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 120 Hematology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 121 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 122 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 123 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 124 Clinical chemistry market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 125 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 126 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 127 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 128 Molecular diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 129 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 130 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 131 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)

Fig. 132 Coagulation market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 133 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 134 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 135 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 136 Microbiology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 137 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 138 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 139 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 140 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 141 Instruments market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of instruments)
Fig. 142 Reagents market estimates and forecast, 2017 - 2030 (USD Million) (volume, number of tests)
Fig. 143 Immunoassay market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 144 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 145 U.S. in vitro diagnostics market: Application outlook and key takeaways
Fig. 146 U.S. in vitro diagnostics market: Application movement analysis
Fig. 147 Infectious diseases market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 148 Upper respiratory market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 149 Gastrointestinal panel testing market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 150 MRSA market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 151 Clostridium difficile market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 152 VRE market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 153 Carbapenem-resistant bacteria market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 154 Flu market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 155 RSV market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 156 Candida market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 157 TB and drug-resistant TB market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 158 Meningitis cancer market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 159 Chlamydia market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 160 Gonorrhea market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 161 HIV market estimates and forecast, 2017 - 2030 (USD Million)

+44 20 8123 2220
info@marketpublishers.com

Fig. 162 Hepatitis C market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 163 Hepatitis B market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 164 Other infectious disease market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 165 Diabetes market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 166 Oncology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 167 Cardiology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 168 Nephrology market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 169 Autoimmune diseases market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 170 Drug testing market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 171 Hematologic diseases market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 172 Others market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 173 U.S. in vitro diagnostics market estimates and forecast, 2017 - 2030 (USD Million)
Fig. 174 Ansoff matrix
Fig. 175 Competition categorization
Fig. 176 Company market share analysis, 2021
Fig. 177 Company market position analysis
Fig. 178 Company profiles
Fig. 179 Regional network map
Fig. 180 Company market position analysis
Fig. 181 Company market position analysis
Fig. 182 Market differentiators
Fig. 183 Company market share analysis, 2021
Fig. 184 Company market position analysis
Fig. 185 Company market position analysis
Fig. 186 Market differentiators
Fig. 187 Company market share analysis, 2021
Fig. 188 Company market position analysis
Fig. 189 Company market position analysis
Fig. 190 Market differentiators
Fig. 191 Company market share analysis, 2021
Fig. 192 Company market position analysis
Fig. 193 Company market position analysis
Fig. 194 Market differentiators
Fig. 195 Company market share analysis, 2021
Fig. 196 Company market position analysis

+44 20 8123 2220
info@marketpublishers.com

Fig. 197 Company market position analysis
Fig. 198 Market differentiators
Fig. 199 Strategy mapping
Fig. 200 Company market position analysis
Fig. 201 Company market position analysis
Fig. 202 Market differentiators
Fig. 203 Company market share analysis, 2021
Fig. 204 Strategy mapping
Fig. 205 Company market position analysis
Fig. 206 Company market position analysis
Fig. 207 Market differentiators
Fig. 208 Company market share analysis, 2021

I would like to order

Product name: U.S. In Vitro Diagnostics Market Size, Share & Trends Analysis Report By Product (Reagents, Instruments, Services), By Technology (Immunoassay, Molecular Diagnostics), By Application, By End-use, And Segment Forecasts, 2022 - 2030

Product link: https://marketpublishers.com/r/U1459B052078EN.html

Price: US$ 3,950.00 (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/U1459B052078EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970