

Global IVD Labware Market Size Study, by Product (Plastic [Tubes, Plates, Pipettes, Cuvettes], Glass [Beakers, Vials, Petri Dish, Slides]), by Type (Reusable, Single-use), By Application (Clinical Chemistry, MDx, Immunoassay, By End user (clinical laboratories, hospitals, academic institutes, Others), and Regional Forecasts 2025-2035

<https://marketpublishers.com/r/G88B5E812F3AEN.html>

Date: March 2026

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: G88B5E812F3AEN

Abstracts

The Global IVD Labware Market was valued at approximately USD 3.56 billion in 2025 and is projected to expand steadily at a CAGR of 6.00% during the forecast period of 2025–2035, with Historical Data spanning 2023 and 2025 and 2025 serving as the Base Year for Estimation. IVD labware forms the physical backbone of diagnostic testing, quietly powering laboratory workflows through precision-engineered consumables and reusable tools that enable accuracy, sterility, and repeatability. From high-throughput clinical laboratories to molecular diagnostics facilities, labware products such as tubes, plates, pipettes, and cuvettes are indispensable to daily operations, making this market foundational rather than discretionary within the diagnostics value chain.

Market momentum is being carried forward by the rising global diagnostic testing volumes, the expansion of molecular diagnostics, and the steady decentralization of testing infrastructures. As healthcare systems continue to lean into early disease detection, personalized medicine, and automation-driven laboratory environments, demand for reliable, contamination-resistant, and cost-efficient labware is being pulled through at scale. At the same time, manufacturers are doubling down on material innovation, sustainability-oriented designs, and regulatory compliance, particularly as laboratories increasingly pivot toward single-use solutions to mitigate cross-contamination risks and operational downtime across the forecast period of 2025–2035.

The detailed segments and sub-segments included in the report are:**By Product:**

Plastic

Tubes

Plates

Pipettes

Cuvettes

Glass

Beakers

Vials

Petri Dish

Slides

By Type:

Reusable

Single-use

By Application:

Clinical Chemistry

MDx

Immunoassay

By End user:

clinical laboratories

hospitals

academic institutes

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

UAE

South Africa

Rest of Middle East & Africa

Plastic labware is expected to dominate the Global IVD Labware Market over the forecast period, accounting for the largest share of overall consumption. Plastic-based products have steadily edged out traditional alternatives due to their cost efficiency, disposability, lightweight properties, and compatibility with automated diagnostic systems. Within plastic labware, tubes and plates continue to be extensively deployed in high-volume testing environments, especially in molecular diagnostics and immunoassay workflows, where speed and contamination control are mission-critical. While glass labware retains relevance in specialized applications, plastic products are

clearly setting the pace for future growth.

In terms of revenue contribution, single-use IVD labware currently leads the market, underpinned by stringent laboratory safety standards and the growing emphasis on infection prevention. Single-use consumables are increasingly being written into laboratory protocols, particularly in clinical chemistry and MDx applications, where sample integrity and turnaround time cannot be compromised. Reusable labware, while still widely adopted in research-driven and cost-sensitive environments, faces mounting pressure as laboratories weigh the hidden costs of cleaning, validation, and downtime against the operational efficiency of disposables.

The key regions considered for the Global IVD Labware Market study include North America, Europe, Asia Pacific, Latin America, and the Middle East & Africa. North America continues to command a leading position, supported by advanced diagnostic infrastructure, high testing volumes, and early adoption of automated laboratory systems. Europe follows closely, benefiting from strong regulatory frameworks and a mature healthcare ecosystem. Asia Pacific is expected to register the fastest growth during the forecast period, driven by expanding diagnostic access, rising healthcare expenditure, and increasing investments in laboratory modernization across emerging economies such as China and India.

Major market players included in this report are:

Thermo Fisher Scientific Inc.

Corning Incorporated

Merck KGaA

Sartorius AG

Eppendorf AG

Greiner Bio-One International GmbH

DWK Life Sciences GmbH

Bio-Rad Laboratories, Inc.

VWR International, LLC

BRAND GMBH + CO KG

Hamilton Company

Hirschmann Laborger?te GmbH & Co. KG

Sarstedt AG & Co. KG

Nipro Corporation

Cardinal Health, Inc.

Global IVD Labware Market Report Scope:

Historical Data – 2023, 2025

Base Year for Estimation – 2025

Forecast period - 2025-2035

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent to up to 8 analysts' working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments and countries in recent years and to forecast their values over the coming decade. The report blends quantitative modeling with qualitative industry intelligence to surface growth drivers, operational bottlenecks, and emerging opportunities across micro-markets. In addition, it delivers a detailed competitive assessment, mapping product portfolios, strategic

positioning, and innovation pathways of key players shaping the future of the Global IVD Labware Market.

Key Takeaways:

Market Estimates & Forecast for 10 years from 2025 to 2035.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of the geographical landscape with country-level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of the competitive structure of the market.

Demand side and supply side analysis of the market

Contents

CHAPTER 1. GLOBAL IVD LABWARE MARKET REPORT SCOPE & METHODOLOGY

- 1.1. Research Objective
- 1.2. Research Methodology
 - 1.2.1. Forecast Model
 - 1.2.2. Desk Research
 - 1.2.3. Top Down and Bottom-Up Approach
- 1.3. Research Attributes
- 1.4. Scope of the Study
 - 1.4.1. Market Definition
 - 1.4.2. Market Segmentation
- 1.5. Research Assumption
 - 1.5.1. Inclusion & Exclusion
 - 1.5.2. Limitations
 - 1.5.3. Years Considered for the Study

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. CEO/CXO Standpoint
- 2.2. Strategic Insights
- 2.3. ESG Analysis
- 2.4. key Findings

CHAPTER 3. GLOBAL IVD LABWARE MARKET FORCES ANALYSIS

- 3.1. Market Forces Shaping The Global IVD Labware Market (2025-2035)
- 3.2. Drivers
 - 3.2.1. rising global diagnostic testing volumes
 - 3.2.2. expansion of molecular diagnostics
- 3.3. Restraints
 - 3.3.1. High upfront cost
- 3.4. Opportunities
 - 3.4.1. steady decentralization of testing infrastructures

CHAPTER 4. GLOBAL IVD LABWARE INDUSTRY ANALYSIS

- 4.1. Porter's 5 Forces Model
 - 4.1.1. Bargaining Power of Buyer
 - 4.1.2. Bargaining Power of Supplier
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Forecast Model (2025-2035)
- 4.3. PESTEL Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top Investment Opportunities
- 4.5. Top Winning Strategies (2025)
- 4.6. Market Share Analysis (2025-2025)
- 4.7. Global Pricing Analysis And Trends 2025
- 4.8. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL IVD LABWARE MARKET SIZE & FORECASTS BY PRODUCTS 2025-2035

- 5.1. Market Overview
- 5.2. Global IVD Labware Market Performance - Potential Analysis (2025)
- 5.3. Plastic
 - 5.3.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035
 - 5.3.2. Market size analysis, by region, 2025-2035
- 5.4. Glass
 - 5.4.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035
 - 5.4.2. Market size analysis, by region, 2025-2035

CHAPTER 6. GLOBAL IVD LABWARE MARKET SIZE & FORECASTS BY TYPE 2025-2035

- 6.1. Market Overview
- 6.2. Global IVD Labware Market Performance - Potential Analysis (2025)
- 6.3. Reusable
 - 6.3.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

6.3.2. Market size analysis, by region, 2025-2035

6.4. Single use

6.4.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

6.4.2. Market size analysis, by region, 2025-2035

CHAPTER 7. GLOBAL IVD LABWARE MARKET SIZE & FORECASTS BY APPLICATION 2025–2035

7.1. Market Overview

7.2. Global IVD Labware Market Performance - Potential Analysis (2025)

7.3. Clinical Chemistry

7.3.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

7.3.2. Market size analysis, by region, 2025-2035

7.4. MDx

7.4.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

7.4.2. Market size analysis, by region, 2025-2035

7.5. Immunoassay

7.5.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

7.5.2. Market size analysis, by region, 2025-2035

CHAPTER 8. GLOBAL IVD LABWARE MARKET SIZE & FORECASTS BY END USER 2025–2035

8.1. Market Overview

8.2. Global IVD Labware Market Performance - Potential Analysis (2025)

8.3. clinical laboratories

8.3.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

8.3.2. Market size analysis, by region, 2025-2035

8.4. hospitals

8.4.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

8.4.2. Market size analysis, by region, 2025-2035

8.5. academic institutes

8.5.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

8.5.2. Market size analysis, by region, 2025-2035

8.6. Others

8.6.1. Top Countries Breakdown Estimates & Forecasts, 2025-2035

8.6.2. Market size analysis, by region, 2025-2035

CHAPTER 9. GLOBAL IVD LABWARE MARKET SIZE & FORECASTS BY REGION

2025–2035

- 9.1. Growth IVD Labware Market, Regional Market Snapshot
- 9.2. Top Leading & Emerging Countries
- 9.3. North America IVD Labware Market
 - 9.3.1. U.S. IVD Labware Market
 - 9.3.1.1. Product breakdown size & forecasts, 2025-2035
 - 9.3.1.2. Type breakdown size & forecasts, 2025-2035
 - 9.3.1.3. Application breakdown size & forecasts, 2025-2035
 - 9.3.1.4. End user breakdown size & forecasts, 2025-2035
 - 9.3.2. Canada IVD Labware Market
 - 9.3.2.1. Product breakdown size & forecasts, 2025-2035
 - 9.3.2.2. Type breakdown size & forecasts, 2025-2035
 - 9.3.2.3. Application breakdown size & forecasts, 2025-2035
 - 9.3.2.4. End user breakdown size & forecasts, 2025-2035
- 9.4. Europe IVD Labware Market
 - 9.4.1. UK IVD Labware Market
 - 9.4.1.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.1.2. Type breakdown size & forecasts, 2025-2035
 - 9.4.1.3. Application breakdown size & forecasts, 2025-2035
 - 9.4.1.4. End user breakdown size & forecasts, 2025-2035
 - 9.4.2. Germany IVD Labware Market
 - 9.4.2.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.2.2. Type breakdown size & forecasts, 2025-2035
 - 9.4.2.3. Application breakdown size & forecasts, 2025-2035
 - 9.4.2.4. End user breakdown size & forecasts, 2025-2035
 - 9.4.3. France IVD Labware Market
 - 9.4.3.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.3.2. Type breakdown size & forecasts, 2025-2035
 - 9.4.3.3. Application breakdown size & forecasts, 2025-2035
 - 9.4.3.4. End user breakdown size & forecasts, 2025-2035
 - 9.4.4. Spain IVD Labware Market
 - 9.4.4.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.4.2. Type breakdown size & forecasts, 2025-2035
 - 9.4.4.3. Application breakdown size & forecasts, 2025-2035
 - 9.4.4.4. End user breakdown size & forecasts, 2025-2035
 - 9.4.5. Italy IVD Labware Market
 - 9.4.5.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.5.2. Type breakdown size & forecasts, 2025-2035

- 9.4.5.3. Application breakdown size & forecasts, 2025-2035
- 9.4.5.4. End user breakdown size & forecasts, 2025-2035
- 9.4.6. Rest of Europe IVD Labware Market
 - 9.4.6.1. Product breakdown size & forecasts, 2025-2035
 - 9.4.6.2. Type breakdown size & forecasts, 2025-2035
 - 9.4.6.3. Application breakdown size & forecasts, 2025-2035
 - 9.4.6.4. End user breakdown size & forecasts, 2025-2035
- 9.5. Asia Pacific IVD Labware Market
 - 9.5.1. China IVD Labware Market
 - 9.5.1.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.1.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.1.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.1.4. End user breakdown size & forecasts, 2025-2035
 - 9.5.2. India IVD Labware Market
 - 9.5.2.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.2.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.2.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.2.4. End user breakdown size & forecasts, 2025-2035
 - 9.5.3. Japan IVD Labware Market
 - 9.5.3.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.3.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.3.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.3.4. End user breakdown size & forecasts, 2025-2035
 - 9.5.4. Australia IVD Labware Market
 - 9.5.4.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.4.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.4.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.4.4. End user breakdown size & forecasts, 2025-2035
 - 9.5.5. South Korea IVD Labware Market
 - 9.5.5.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.5.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.5.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.5.4. End user breakdown size & forecasts, 2025-2035
 - 9.5.6. Rest of APAC IVD Labware Market
 - 9.5.6.1. Product breakdown size & forecasts, 2025-2035
 - 9.5.6.2. Type breakdown size & forecasts, 2025-2035
 - 9.5.6.3. Application breakdown size & forecasts, 2025-2035
 - 9.5.6.4. End user breakdown size & forecasts, 2025-2035
- 9.6. Latin America IVD Labware Market

9.6.1. Brazil IVD Labware Market

- 9.6.1.1. Product breakdown size & forecasts, 2025-2035
- 9.6.1.2. Type breakdown size & forecasts, 2025-2035
- 9.6.1.3. Application breakdown size & forecasts, 2025-2035
- 9.6.1.4. End user breakdown size & forecasts, 2025-2035

9.6.2. Mexico IVD Labware Market

- 9.6.2.1. Product breakdown size & forecasts, 2025-2035
- 9.6.2.2. Type breakdown size & forecasts, 2025-2035
- 9.6.2.3. Application breakdown size & forecasts, 2025-2035
- 9.6.2.4. End user breakdown size & forecasts, 2025-2035

9.7. Middle East and Africa IVD Labware Market

9.7.1. UAE IVD Labware Market

- 9.7.1.1. Product breakdown size & forecasts, 2025-2035
- 9.7.1.2. Type breakdown size & forecasts, 2025-2035
- 9.7.1.3. Application breakdown size & forecasts, 2025-2035
- 9.7.1.4. End user breakdown size & forecasts, 2025-2035

9.7.2. Saudi Arabia (KSA) IVD Labware Market

- 9.7.2.1. Product breakdown size & forecasts, 2025-2035
- 9.7.2.2. Type breakdown size & forecasts, 2025-2035
- 9.7.2.3. Application breakdown size & forecasts, 2025-2035
- 9.7.2.4. End user breakdown size & forecasts, 2025-2035

9.7.3. South Africa IVD Labware Market

- 9.7.3.1. Product breakdown size & forecasts, 2025-2035
- 9.7.3.2. Type breakdown size & forecasts, 2025-2035
- 9.7.3.3. Application breakdown size & forecasts, 2025-2035
- 9.7.3.4. End user breakdown size & forecasts, 2025-2035

CHAPTER 10. COMPETITIVE INTELLIGENCE

10.1. Top Market Strategies

10.2. Thermo Fisher Scientific Inc.

- 10.2.1. Company Overview
- 10.2.2. Key Executives
- 10.2.3. Company Snapshot
- 10.2.4. Financial Performance (Subject to Data Availability)
- 10.2.5. Product/Services Port
- 10.2.6. Recent Development
- 10.2.7. Market Strategies
- 10.2.8. SWOT Analysis

- 10.3. Corning Incorporated
- 10.4. Merck KGaA
- 10.5. Sartorius AG
- 10.6. Eppendorf AG
- 10.7. Greiner Bio-One International GmbH
- 10.8. DWK Life Sciences GmbH
- 10.9. Bio-Rad Laboratories, Inc.
- 10.10. VWR International, LLC
- 10.11. BRAND GMBH + CO KG
- 10.12. Hamilton Company
- 10.13. Hirschmann Laborgeräte GmbH & Co. KG
- 10.14. Sarstedt AG & Co. KG
- 10.15. Nipro Corporation
- 10.16. Cardinal Health, Inc.

List Of Tables

LIST OF TABLES

- Table 1. Global IVD Labware Market, Report Scope
- Table 2. Global IVD Labware Market Estimates & Forecasts By Region 2025–2035
- Table 3. Global IVD Labware Market Estimates & Forecasts By Segment 2025–2035
- Table 4. Global IVD Labware Market Estimates & Forecasts By Segment 2025–2035
- Table 5. Global IVD Labware Market Estimates & Forecasts By Segment 2025–2035
- Table 6. Global IVD Labware Market Estimates & Forecasts By Segment 2025–2035
- Table 7. Global IVD Labware Market Estimates & Forecasts By Segment 2025–2035
- Table 8. U.S. IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 9. Canada IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 10. UK IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 11. Germany IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 12. France IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 13. Spain IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 14. Italy IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 15. Rest Of Europe IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 16. China IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 17. India IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 18. Japan IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 19. Australia IVD Labware Market Estimates & Forecasts, 2025–2035
- Table 20. South Korea IVD Labware Market Estimates & Forecasts, 2025–2035
-

List Of Figures

LIST OF FIGURES

- Fig 1. Global IVD Labware Market, Research Methodology
 - Fig 2. Global IVD Labware Market, Market Estimation Techniques
 - Fig 3. Global Market Size Estimates & Forecast Methods
 - Fig 4. Global IVD Labware Market, Key Trends 2025
 - Fig 5. Global IVD Labware Market, Growth Prospects 2025–2035
 - Fig 6. Global IVD Labware Market, Porter's Five Forces Model
 - Fig 7. Global IVD Labware Market, Pestel Analysis
 - Fig 8. Global IVD Labware Market, Value Chain Analysis
 - Fig 9. IVD Labware Market By Application, 2025 & 2035
 - Fig 10. IVD Labware Market By Segment, 2025 & 2035
 - Fig 11. IVD Labware Market By Segment, 2025 & 2035
 - Fig 12. IVD Labware Market By Segment, 2025 & 2035
 - Fig 13. IVD Labware Market By Segment, 2025 & 2035
 - Fig 14. North America IVD Labware Market, 2025 & 2035
 - Fig 15. Europe IVD Labware Market, 2025 & 2035
 - Fig 16. Asia Pacific IVD Labware Market, 2025 & 2035
 - Fig 17. Latin America IVD Labware Market, 2025 & 2035
 - Fig 18. Middle East & Africa IVD Labware Market, 2025 & 2035
 - Fig 19. Global IVD Labware Market, Company Market Share Analysis (2025)
-

I would like to order

Product name: Global IVD Labware Market Size Study, by Product (Plastic [Tubes, Plates, Pipettes, Cuvettes], Glass [Beakers, Vials, Petri Dish, Slides]), by Type (Reusable, Single-use), By Application (Clinical Chemistry, MDx, Immunoassay, By End user (clinical laboratories, hospitals, academic institutes, Others), and Regional Forecasts 2025-2035

Product link: <https://marketpublishers.com/r/G88B5E812F3AEN.html>

Price: US\$ 3,750.00 (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/G88B5E812F3AEN.html>