

# Transfusion Diagnostics Market - 2023-2031

<https://marketpublishers.com/r/T4149FCBB031EN.html>

Date: November 2025

Pages: 243

Price: US\$ 2,999.00 (Single User License)

ID: T4149FCBB031EN

## Abstracts

The Transfusion Diagnostics Market was valued at US\$ 2.49 billion in 2023 and is anticipated to reach US\$ 3.84 billion by 2031, at a CAGR of 0.057 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Transfusion Diagnostics Market.

This report delivers a comprehensive overview of the Transfusion Diagnostics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Transfusion Diagnostics Market. The Transfusion Diagnostics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Transfusion Diagnostics Market Scope:

By Product Type

Instruments & Kits

Reagents

Others

## By Transfusion Types

Red Blood Cell Transfusion

Platelet Transfusion

Plasma Transfusion

Whole Blood Transfusion

## By Application

Disease Screening

Blood Typing

Others

## By End-User

Blood Banks

Hospitals

Laboratories

Plasma Fractionation Facilities

Others

## Key Players

Ortho Clinical Diagnostics

Beckman Coulter

Quotient Limited

Abbott Laboratories

Diagast

Becton, Dickinson & Company

Immucor Inc.

Grifols S.A.

Bio-Rad Laboratories

F. Hoffmann-La Roche Ltd.(LIST NOT EXHAUSTIVE)

## Major Highlights

This report delivers a comprehensive overview of the Transfusion Diagnostics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Transfusion Diagnostics Market. The Transfusion Diagnostics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

## Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest

of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

## Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

## Why Choose DataM?

**Data-Driven Insights:** Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

**Post-Purchase Support and Expert Analyst Consultations:** As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

**White Papers and Case Studies:** Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

**Annual Updates on Purchased Reports:** As an existing customer, enjoy the

privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

**Specialized Focus on Emerging Markets:** DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

**Value of DataM Reports:** Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

## Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

## Contents

### **1. MARKET METHODOLOGY AND SCOPE**

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

### **2. MARKET DEFINITION AND OVERVIEW**

### **3. EXECUTIVE SUMMARY**

### **4. MARKET DYNAMICS**

- 4.1. Market Impacting Factors
  - 4.1.1. Drivers
    - 4.1.1.1. The rising novel product launches
    - 4.1.1.2. Increasing demand for diagnostic transfusion products
  - 4.1.2. Restraints:
    - 4.1.2.1. High cost associated with diagnostic transfusion instruments
  - 4.1.3. Opportunity
  - 4.1.4. Impact Analysis

### **5. INDUSTRY ANALYSIS**

- 5.1. Porter's Five Forces
- 5.2. Unmet Needs
- 5.3. Supply chain Analysis
- 5.4. Regulatory Analysis

### **6. COVID-19 ANALYSIS**

- 6.1. Analysis of Covid-19 on the Market
  - 6.1.1. Before COVID-19 Market Scenario
  - 6.1.2. Present COVID-19 Market Scenario
  - 6.1.3. After COVID-19 or Future Scenario
- 6.2. Pricing Dynamics Amid Covid-19
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During the Pandemic
- 6.5. Manufacturer's Strategic Initiatives

## 6.6. Conclusion

## 7. BY PRODUCT TYPE

### 7.1. Introduction

7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

7.1.2. Market Attractiveness Index, By Product Type

### 7.2. Instruments & Kits\*

7.2.1. Introduction

7.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029

### 7.3. Reagents

### 7.4. Others

## 8. BY TRANSFUSION TYPES

### 8.1. Introduction

8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types

8.1.2. Market Attractiveness Index, By Transfusion Types

### 8.2. Red Blood Cell Transfusion \*

8.2.1. Introduction

8.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029

### 8.3. Platelet Transfusion

### 8.4. Plasma Transfusion

### 8.5. Whole Blood Transfusion

## 9. BY APPLICATION

### 9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

9.1.2. Market Attractiveness Index, By Application

### 9.2. Disease Screening \*

9.2.1. Introduction

9.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029

### 9.3. Blood Typing

### 9.4. Others

## **10. BY END-USER**

### 10.1. Introduction

10.1.1. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029, By End-User

10.1.2. Market Attractiveness Index, By End-User

### 10.2. Blood Banks\*

10.2.1. Introduction

10.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029

### 10.3. Hospitals

### 10.4. Laboratories

### 10.5. Plasma Fractionation Facilities

### 10.6. Others

## **11. BY REGION**

### 11.1. Introduction

11.1.1. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029, By Region

11.1.2. Market Attractiveness Index, By Region

### 11.2. North America

11.2.1. Introduction

11.2.2. Key Region-Specific Dynamics

11.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

11.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types

11.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.2.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), End-User

11.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

11.2.7.1. The U.S.

11.2.7.2. Canada

11.2.7.3. Mexico

### 11.3. Europe

11.3.1. Introduction

11.3.2. Key Region-Specific Dynamics

11.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

11.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types

11.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.3.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), End-User

- 11.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
  - 11.3.7.1. Germany
  - 11.3.7.2. The U.K.
  - 11.3.7.3. France
  - 11.3.7.4. Italy
  - 11.3.7.5. Spain
  - 11.3.7.6. Rest of Europe
- 11.4. South America
  - 11.4.1. Introduction
  - 11.4.2. Key Region-Specific Dynamics
  - 11.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
  - 11.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types
  - 11.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.4.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), End-User
  - 11.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
    - 11.4.7.1. Brazil
    - 11.4.7.2. Argentina
    - 11.4.7.3. Rest of South America
- 11.5. Asia Pacific
  - 11.5.1. Introduction
  - 11.5.2. Key Region-Specific Dynamics
  - 11.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
  - 11.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types
  - 11.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.5.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), End-User
  - 11.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
    - 11.5.7.1. China
    - 11.5.7.2. India
    - 11.5.7.3. Japan
    - 11.5.7.4. Australia
    - 11.5.7.5. Rest of Asia Pacific
- 11.6. Middle East and Africa
  - 11.6.1. Introduction
  - 11.6.2. Key Region-Specific Dynamics
  - 11.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
  - 11.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Transfusion Types
  - 11.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.6.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), End-User
  - 11.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

## **12. COMPETITIVE LANDSCAPE**

- 12.1. Key Developments and Strategies
- 12.2. Company Share Analysis
- 12.3. Product Benchmarking
- 12.4. List of Key Companies to Watch

## **13. COMPANY PROFILES**

- 13.1. Ortho Clinical Diagnostics
  - 13.1.1. Company Overview
  - 13.1.2. Product Portfolio and Description
  - 13.1.3. Key Highlights
  - 13.1.4. Financial Overview
- 13.2. Beckman Coulter
- 13.3. Quotient Limited
- 13.4. Abbott Laboratories
- 13.5. Diagast
- 13.6. Becton, Dickinson & Company
- 13.7. Immucor Inc.
- 13.8. Grifols S.A.
- 13.9. Bio-Rad Laboratories
- 13.10. F. Hoffmann-La Roche Ltd. (\*LIST NOT EXHAUSTIVE)

## **14. DATAM INTELLIGENCE**

- 14.1. Appendix
- 14.2. About Us and Services
- 14.3. Contact Us

## I would like to order

Product name: Transfusion Diagnostics Market - 2023-2031

Product link: <https://marketpublishers.com/r/T4149FCBB031EN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/T4149FCBB031EN.html>