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Global Blood Testing & Typing Products

June 2017



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About This Report

Scope & Method

This report forecasts global demand for 2017-2026 for blood testing and typing products by product in nominal US dollars. Product segments include:

- nucleic acid testing
- immunoassays testing
- typing and grouping.

The nucleic acid and immunoassays testing segments are also forecast by disease for 2017-2026.

The total global market for blood testing and typing products includes products used in blood banking/donations of pooled blood. For perspective, some coverage is provided of blood testing for other clinical uses, though it is not the focus of the report. Excluded from the scope of this report are blood testing products used in biopharmaceutical processing/manufacturing/research, and veterinary tests. Also excluded are blood products for transfusion, such as red blood cells, immunoglobulin products, synthetic blood/albumin, etc, as well as blood testing services/laboratories.

Major world regions include USA, Europe, Asia, Latin America, and all other regions.

To illustrate historical trends, world and product demand, and nucleic acid and immunoassays testing segments by disease, are provided in annual series for 2011-2016. Regional demand is provided for 2016.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Unless otherwise indicated, both historical and forecasted market values are expressed in US dollars at a fixed 2016 rate of exchange with local currencies.

Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the Table of Contents.

Sources

Global Blood Testing & Typing Products (FW40076) is based on *Blood Testing and Typing Markets Post-Zika* published by Kalorama Information. Historical information was gathered from a wide variety of published sources, including company reports, government documents, legal filings, trade journals, newspapers and business press, analysts' reports, and other sources. Interviews with company representatives were conducted to capture the perspectives from industry participants' point of view and assess trends.

Specific sources and additional resources are listed in the Resources section of this publication for reference and to facilitate further research.

Industry Codes

Table 7 | Industry Codes Related to Blood Testing & Typing Products

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
325412	Pharmaceutical Preparation Mfg	2834	Pharmaceutical Preparations
325413	In-Vitro Diagnostic Substance Mfg	2835	In Vitro and In Vivo Diagnostic Substances
325414	Biological Product (except Diagnostic) Mfg	2836	Biological Products, Except Diagnostic Substances
334510	Electromedical and Electrotherapeutic Apparatus Mfg	3826	Laboratory Analytical Instruments
334516	Analytical Laboratory Instrument Mfg	3841	Surgical and Medical Instruments and Apparatus
339112	Surgical and Medical Instrument Mfg	3842	Orthopedic, Prosthetic, and Surgical Appliances and Supplies
339113	Surgical Appliance and Supplies Mfg	3845	Electromedical and Electrotherapeutic Apparatus
621991	Blood and Organ Banks	8099	Health and Allied Services, NEC

Source: US Census Bureau

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Resources

Kalorama Information

Blood Testing and Typing Markets Post-Zika, June 2017

The Freedonia Group

Freedonia Industry Studies

Pharmaceutical Packaging Market in the US, June 2017

Medical Implants in the US, November 2016

World Medical Disposables, August 2016

In Vitro Diagnostic (IVD) Packaging, June 2016

Infection Prevention Products & Services, April 2016

Medical & Dental Adhesives & Sealants, March 2016

Disposable Medical Supplies, February 2016

Dental Products & Materials, January 2016

Drug Delivery Products, December 2015

Freedonia Focus Reports

Drug Delivery Products: United States

Global Electronic Medical Records

Global Medical Apparel & Textiles

Global PCR Testing Products & Services

Healthcare Insurance: United States

Healthcare: United States

Healthcare VR/AR Systems: United States

Medical Equipment & Supplies: United States

Medical Imaging Products: United States

Medical Services: United States

Pharmaceuticals: United States

World Cell-Free DNA

World Medical Devices

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World Needle-Free Drug Delivery Systems

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Agencies & Associations

Advanced Medical Technology Association
American Medical Association
American Red Cross
Association for the Advancement of Medical Instrumentation
Medical Device Manufacturers Association
National Institutes of Health
United States Census Bureau
United States Food and Drug Administration
World Health Organization