

Africa In Vitro Diagnostics Market by Product & Services, Technology (Immunoassay, PoC, Molecular Diagnostics, Coagulation), Application (Infectious Diseases, Diabetes, Oncology), Diagnostic Approach (Lab, OTC, PoC), Customer Type — Forecast to 2029

<https://marketpublishers.com/r/A254AF06DE8BEN.html>

Date: January 2023

Pages: 167

Price: US\$ 4,175.00 (Single User License)

ID: A254AF06DE8BEN

Abstracts

Africa In Vitro Diagnostics Market by Product & Services, Technology (Immunoassay, Point of Care, Molecular Diagnostics, Coagulation), Application (Infectious Diseases, Diabetes, Oncology), Diagnostic Approach (Lab, OTC, PoC), Customer Type — Forecast to 2029

The Africa IVD market is expected to grow at a CAGR of 4.8% from 2022 to 2029 to reach \$1.78 billion by 2029

Following a detailed secondary and primary research and an in-depth analysis of the market scenario, the report provides the key drivers, restraints, challenges, and opportunities in the Africa IVD market.

The high prevalence of infectious diseases, the rising burden of chronic diseases, the rising initiatives to support the healthcare sector, and the growing awareness about the importance of early disease diagnosis are the major drivers for the Africa IVD market. However, poor healthcare facilities and infrastructure in African countries are the major challenges to the market's growth.

Based on product category, in 2022, the reagents, assays, and kits segment is expected to account for the largest share of the Africa IVD market. The large market share of this segment is attributed to the frequent use of assays & kits in the detection of various chronic diseases coupled with the high burden of infectious diseases in

African countries.

Based on technology, in 2022, the immunoassay segment is expected to account for the largest share of the Africa IVD market. The large market share of this segment is attributed to the advantages of immunoassays, such as simplicity, high accuracy standards, high throughput capability, and inherent specificity.

Based on application, in 2022, the infectious diseases segment is expected to account for the largest share of the Africa IVD market. The large market share of this segment is primarily attributed to the high prevalence of infectious diseases such as COVID-19, dengue, HIV, and Chagas disease in the region and the rising initiatives to boost testing capabilities.

Based on diagnostic approach, in 2022, the laboratory testing segment is expected to account for the largest share of the Africa IVD market. The large market share of this segment is attributed to the availability of several IVD tests and the higher accuracy offered by laboratory testing.

Based on customer type, in 2022, the hospital laboratories testing segment is expected to account for the largest share of the Africa IVD market. The large market share of this segment is attributed to the high demand for IVD diagnostics and the higher preference for hospitals as the primary center of care.

Based on geography, in 2022, South Africa is expected to account for the largest share of this market. The major share of this region is mainly attributed to the high burden of diseases, the rising geriatric population, the increasing initiatives to promote diagnostic testing, and continuous efforts to develop healthcare infrastructure and promote awareness.

The key companies operating in the Africa IVD market are Abbott Laboratories (U.S.), Becton, Dickinson and Company (U.S.), bioMérieux SA (France), Danaher Corporation (U.S.), F. Hoffmann-La Roche Ltd. (Switzerland), QIAGEN N.V. (Netherlands), Siemens Healthineers AG (Germany), Thermo Fisher Scientific Inc. (U.S.), Bio-Rad Laboratories, Inc. (U.S.), Illumina, Inc. (U.S.), and Shenzhen Mindray Bio-Medical Electronics Co., Ltd (China).

Scope of the Report:

Africa IVD Market, by Product Category

Africa In Vitro Diagnostics Market by Product & Services, Technology (Immunoassay, PoC, Molecular Diagnostics,...

Reagents, Assays, and Kits

Instruments

Software & Services

Africa IVD Market, by Technology

Immunoassay

Whole Blood Glucose Monitoring

Point-of-Care Diagnostics

Clinical Chemistry

Molecular Diagnostics

Hematology

Coagulation & Hemostasis

Critical Care

Urinalysis

Other IVD Technologies

Note: Other technologies include microscopy, hybridization, and loop-mediated amplification.

Africa IVD Market, by Application

Infectious Diseases

Diabetes

Oncology

Endocrinology

Cardiology

Other Applications

Note: Other applications include nephrology, toxicology, gastroenterology, neonatal, genetic, and neurological disorders.

Africa IVD Market, by Diagnostic Approach

Laboratory Testing

Point-of-Care Testing

OTC/Self-testing

Africa IVD Market, by Customer Type

Hospital Labs

Private Labs

Home Care/Self Testing

Government

Other Customer Types

Note: Other customer types include long-term care facilities, academic & research institutes, ambulatory care centers, and transfusion laboratories

Africa IVD Market, by Country

South Africa

Egypt

Nigeria

Kenya

Algeria

Tanzania

Morocco

Tunisia

Rest of Africa

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