

# **Middle East & Africa Poultry Diagnostic Market Forecast to 2030 - Regional Analysis - By Test Type [Enzyme-Linked Immunosorbent Assay (ELISA) Tests, Polymerase Chain Reaction (PCR) Test, Hemagglutination-Inhibition (HI), and Others] and Disease (Avian Salmonellosis, Avian Influenza, Newcastle Disease, Avian Mycoplasmosis, Infectious Bronchitis, and Others)**

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## **Abstracts**

The Middle East & Africa poultry diagnostic market is expected to grow from US\$ 11.53 million in 2022 to US\$ 22.91 million by 2030. It is estimated to grow at a CAGR of 9.0% from 2022 to 2030.

**Rising Zoonotic Disease Cases Fuel Middle East & Africa Poultry Diagnostic Market**  
Zoonotic diseases are caused by harmful viruses, bacteria, parasites, and fungi. These germs cause different illnesses, ranging from mild to severe, in humans and animals, which may even lead to fatalities. According to the World Health Organization (WHO) 2023 report, ~60% of the emerging infectious diseases reported globally are zoonoses. Additionally, in the last two decades, the emergence of various zoonotic diseases has been reported in 18 out of 22 countries, resulting in explosive outbreaks and high fatalities. Advancements in biotechnology and molecular epidemiology have made it easier to develop vaccines and therapeutics, and diagnostics processes (tools, equipment, consumables, etc.) to identify and track the transmission of zoonoses. iVetNet is an information platform run and maintained by the International Atomic Energy Agency (IAEA) in cooperation with the Food and Agriculture Organization of the United Nations (FAO) to compile, disseminate, and harmonize techniques for the detection and characterization of transboundary animal and zoonotic pathogens.

Launched in 2021, iVetNet can bring together over 1,000 laboratories and offering users access to the information, validation, and verified procedures for the detection and characterization of animal and skin disease, Ebola, Zika, and COVID-19.

#### Middle East & Africa Poultry Diagnostic Market Overview

The Middle East & Africa Poultry Diagnostics Market in the Middle East & Africa is segmented into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. The market growth in the region is attributed to the rising number of poultry farms and the prevalence of infections such as avian infectious bronchitis. The most common respiratory diseases affecting poultry, especially broilers, in the Middle East are avian influenza, Newcastle disease, and infectious bronchitis.

#### Middle East & Africa Poultry Diagnostic Market Revenue and Forecast to 2030 (US\$ Million)

##### Middle East & Africa poultry diagnostic market Segmentation

The Middle East & Africa poultry diagnostic market is segmented into test type, disease, and country.

Based on test type, the Middle East & Africa poultry diagnostic market is segmented into enzyme-linked immunosorbent assay (ELISA) tests, polymerase chain reaction (PCR) tests, hemagglutination-inhibition (hi), and others. The enzyme-linked immunosorbent assay (ELISA) tests segment held the largest share of the Middle East & Africa poultry diagnostic market in 2022.

In terms of disease, the Middle East & Africa poultry diagnostic market is segmented into avian influenza, infectious bronchitis, avian salmonellosis, Newcastle disease, avian mycoplasmosis, and others. The avian mycoplasmosis segment held the largest share of the Middle East & Africa poultry diagnostic market in 2022.

By country, the Middle East & Africa poultry diagnostic market is segmented into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. The South Africa dominated the Middle East & Africa poultry diagnostic market in 2022.

Thermo Fisher Scientific Inc, Idexx Laboratories Inc, Qiagen NV, Boehringer Ingelheim International GmbH, Zoetis Inc, and BioCheck BV Biotechnologies are some of the leading companies operating in the Middle East & Africa poultry diagnostic market.

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