

Biosecurity Market In 2029

*The Business Research Company's
Biosecurity Market In 2029*

LONDON, GREATER LONDON, UNITED KINGDOM, December 5, 2025
/EINPresswire.com/ -- "Get 20% Off All Global Market Reports With Code ONLINE20 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

Biosecurity Market to Surpass \$29 billions in 2029. Within the broader healthcare services industry, which is expected to be \$10,759 billion by 2029, the biosecurity market is estimated to account for nearly 0.3% of the total market value.

Which Will Be the Biggest Region in the Biosecurity Market in 2029?

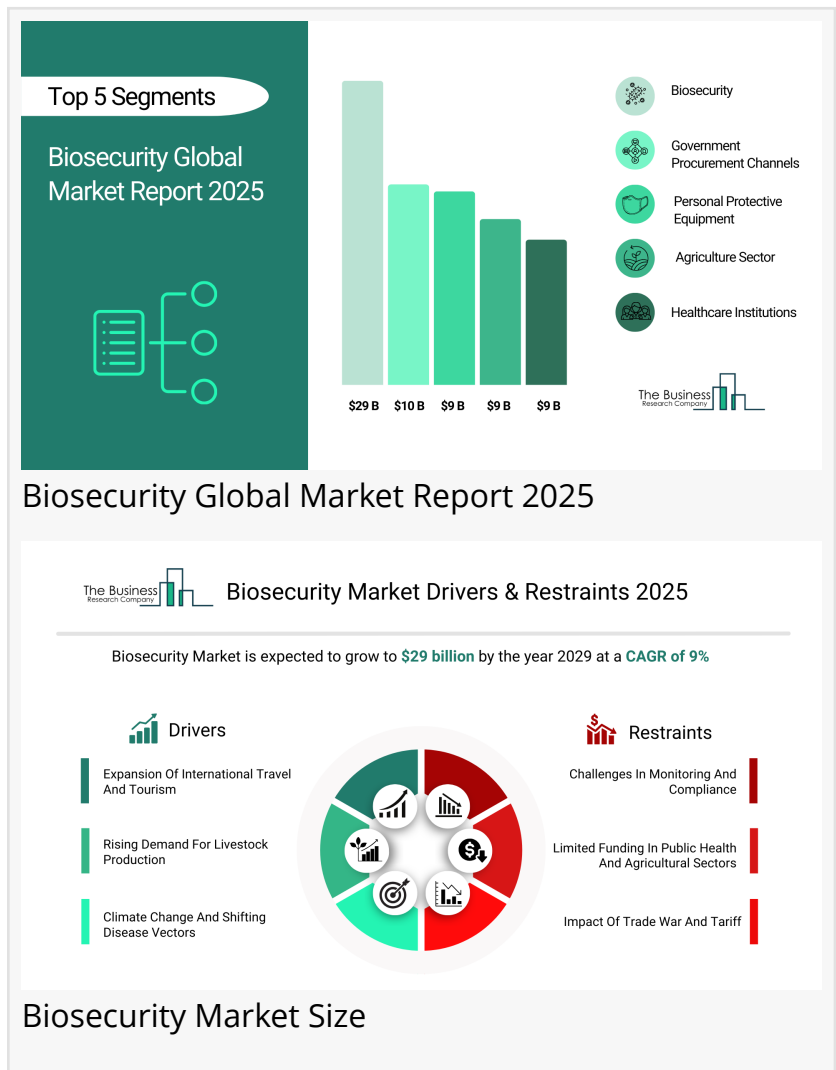
North America will be the largest region in the biosecurity market in 2029, valued at \$11,592 million The market is expected to grow from

\$7,685 million in 2024 at a compound annual growth rate (CAGR) of 9%. The strong growth can be attributed to the rising demand for livestock products and climate change and shifting disease vectors.

Which Will Be The Largest Country In The Global Biosecurity Market In 2029?

The USA will be the largest country in the biosecurity market in 2029, valued at \$10,565 million. The market is expected to grow from \$7,076 million in 2024 at a compound annual growth rate (CAGR) of 8%. The exponential growth can be attributed to the rising demand for livestock products and increasing product launches.

Request a free sample of the Biosecurity Market report:



https://www.thebusinessresearchcompany.com/sample_request?id=26761&type=smp

What will be Largest Segment in the Biosecurity Market in 2029?

The biosecurity market is segmented by product type into biocides and disinfectants, personal protective equipment, detection and monitoring equipment, decontamination systems and other product types. The personal protective equipment market will be

the largest segment of the biosecurity market segmented by product type, accounting for 30% or \$8,668 million of the total in 2029. The personal protective equipment market will be supported by rising awareness of hygiene and sanitation, strict government regulations on infection control, increasing demand from healthcare and laboratory settings, growing use in animal husbandry to

“

Expected to grow to \$31.83 billion in 2029 at a compound annual growth rate (CAGR) of 11.5%”

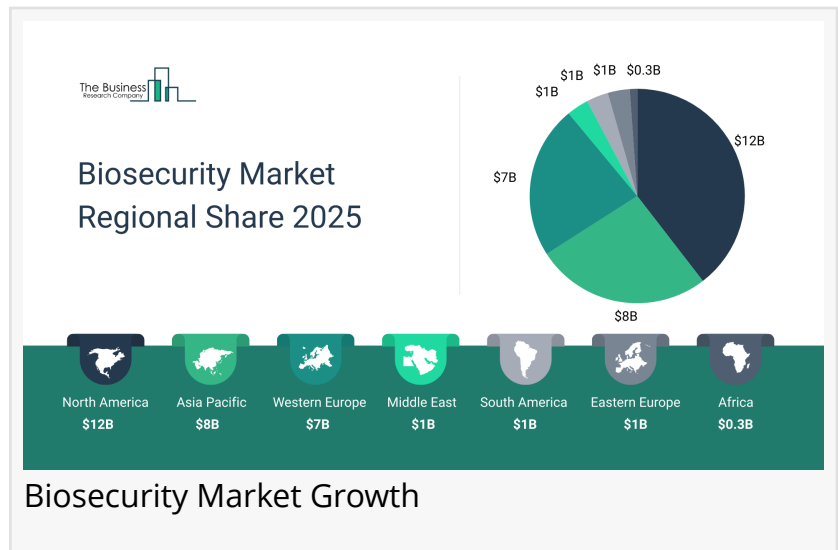
The Business Research Company

prevent disease spread, mandatory disinfection protocols in food processing, heightened emphasis on cleaning standards post-pandemic and the need to control antimicrobial resistance through regulated disinfectant use.

The biosecurity market is segmented by distribution channel into direct sales, distributors and dealers, online retail or e-commerce, specialty stores and government

procurement channels. The government procurement channels market will be the largest segment of the biosecurity market segmented by distribution channel, accounting for 34% or \$9,863 million of the total in 2029. The government procurement channels market will be supported by large-scale investments in national defense and healthcare, bulk purchases to ensure pandemic preparedness, strict compliance with public procurement policies, demand from emergency response and biodefense units, stockpiling of critical supplies by health agencies, continuous funding for surveillance and decontamination programs and long-term contracts ensuring stability for suppliers.

The biosecurity market is segmented by end user into government and regulatory bodies, healthcare institutions, agriculture sector, research and academia and private and commercial sectors. The agriculture sector market will be the largest segment of the biosecurity market segmented by end user, accounting for 31% or \$8,783 million of the total in 2029. The agriculture sector market will be supported by mandatory infection prevention and control standards, rising burden of hospital-acquired infections, growing need for protective gear and disinfectants in medical settings, expanding network of hospitals and diagnostic labs, compliance with



occupational safety regulations, demand for decontamination systems in surgical environments and rising investments in health infrastructure worldwide.

What is the expected CAGR for the Biosecurity Market leading up to 2029?

The expected CAGR for the biosecurity market leading up to 2029 is 9%.

What Will Be The Growth Driving Factors In The Global Biosecurity Market In The Forecast Period?

The rapid growth of the global biosecurity market leading up to 2029 will be driven by the following key factors that are expected to reshape the growing number of aging industrial, commercial, and residential assets worldwide

Expansion Of International Travel And Tourism - The increasing research of international travel and tourism will become a key driver of growth in the biosecurity market by 2029. as cross-border movement raises the risk of the spread of infectious diseases, pests and contaminants, prompting governments, airports and travel-related industries to adopt stringent biosecurity measures. enhanced regulatory frameworks, coupled with rising awareness among travelers and organizations about health and safety, are further accelerating the demand for effective biosecurity solutions. consequently, companies offering advanced disinfectants, monitoring systems and pathogen control services are likely to witness significant market opportunities. As a result, the increasing research of international travel and tourism is anticipated to contributing to a 1.50% annual growth in the market.

Rising Demand For Livestock Production - The growing focus on livestock production will emerge as a major factor driving the expansion of the biosecurity market by 2029. increasing consumption of meat, dairy and other animal-derived goods is encouraging the expansion of livestock farming, which in turn heightens the risk of disease outbreaks and contamination. to safeguard animal health and ensure food safety, farms and related industries are adopting advanced biosecurity measures, including disinfectants, pathogen monitoring and hygiene protocols. consequently, the growing emphasis on maintaining livestock health and preventing economic losses is creating substantial opportunities for biosecurity solution providers. Consequently, the growing focus on livestock production contribution is projected to contributing to a 1.10% annual growth in the market.

Climate Change And Shifting Disease Vectors - The expanding advancement shifting disease vectors processes will serve as a key growth catalyst for the biosecurity market by 2029, rising global temperatures and changing weather patterns are altering the habitats and transmission routes of pathogens, increasing the risk of outbreaks among humans, animals and plants. this situation is prompting governments, agricultural sectors and healthcare organizations to implement stricter biosecurity measures, including advanced monitoring systems, disinfectants and preventive protocols. as a result, the need for effective biosecurity solutions is intensifying, creating substantial growth opportunities for companies offering comprehensive pathogen control and risk mitigation services. Therefore, this expanding advancement Shifting Disease Vectors contribution is projected to supporting to a 0.80% annual growth in the market.

Growing Risk Of Zoonotic Disease Transmission - The increasing emphasis Of zoonotic disease transmission will become a significant driver contributing to the growth of the biosecurity market by 2029 increasing interactions between humans and animals, along with intensified livestock farming and wildlife encroachment, are elevating the likelihood of diseases spreading from animals to humans. this rising threat is driving governments, healthcare organizations and agricultural sectors to adopt stringent biosecurity measures, including pathogen monitoring, disinfection protocols and preventive controls. Consequently, the rising adoption of zoonotic disease transmission growth contribution is projected to contributing to a 0.50% annual growth in the market.

Access the detailed Biosecurity Market report here:

<https://www.thebusinessresearchcompany.com/report/biosecurity-global-market-report>

What Are The Key Growth Opportunities In The Biosecurity Market in 2029?

The most significant growth opportunities are anticipated in the personal protective equipment biosecurity market, government biosecurity procurement market and agricultural biosecurity market. collectively, these segments are projected to contribute over \$11 billion in market value by 2029, driven by rising global health risks, pandemic preparedness initiatives, and the increasing enforcement of stringent safety and hygiene regulations across industries.

Technological advancements in protective materials such as smart fabrics, antimicrobial coatings, and nanotechnology-based filtration are enhancing protection efficiency and comfort, while the expansion of biotechnological and pharmaceutical facilities continues to stimulate sustained demand for advanced protective solutions.

The personal protective equipment biosecurity market is projected to grow by \$3,733 million, government biosecurity procurement market by \$3,600 million, and the agricultural biosecurity market by \$3,582 million over the next five years from 2024 to 2029.

Learn More About The Business Research Company

The Business Research Company (www.thebusinessresearchcompany.com) is a leading market intelligence firm renowned for its expertise in company, market, and consumer research. We have published over 17,500 reports across 27 industries and 60+ geographies. Our research is powered by 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

We provide continuous and custom research services, offering a range of specialized packages tailored to your needs, including Market Entry Research Package, Competitor Tracking Package, Supplier & Distributor Package and much more.

Disclaimer: Please note that the findings, conclusions and recommendations that TBRC Business Research Pvt Ltd delivers are based on information gathered in good faith from both primary and secondary sources, whose accuracy we are not always in a position to guarantee. As such

TBRC Business Research Pvt Ltd can accept no liability whatever for actions taken based on any information that may subsequently prove to be incorrect. Analysis and findings included in TBRC reports and presentations are our estimates, opinions and are not intended as statements of fact or investment guidance.

Contact Us:

The Business Research Company

Americas +1 310-496-7795

Europe +44 7882 955267

Asia & Others +44 7882 955267 & +91 8897263534

Email: info@tbrc.info

Follow Us On:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/872451540>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.