

ATLANTIC CANADA'S BIOTECHNOLOGY INDUSTRY

Fastest Growth Rate

Canada is one of the top three countries in the world for biotechnology innovation and commercialization. Its leadership position is a strong testament to the country's world-class credentials. The sector's steady growth is largely due to its solid base of expertise and its continuous investment in research and development.

R&D support

Canada leads industrialized nations for business expenditures on research and development. The country's growing R&D capacity has resulted in a number of significant achievements including the fastest rate of growth in external patent applications among industrialized countries.

Top Firms

Atlantic Canada's dynamic and innovative biotechnology industry features some of the top new firms in the country, with over \$300 million in annual private sector revenues.



Biotechnological innovation has spurred development in a number of key industries, including marine sciences and health care.

Biotechnology Hotbed

Atlantic Canada is a hotbed of biotechnology activity. The region is home to over 100 bioscience companies and 25 research organizations. These include one of the largest independent manufacturers of seaweed products in North America. Atlantic Canada will soon be home to one of the first Canadian firms to introduce the technology to process specialty oilseeds for global export.



World Leaders

The four Atlantic provinces are at the forefront of global research in human health, medical technologies and diagnostics, marine biology, vaccine diagnostics, pharmaceutical and therapeutics, animal and fish health products, and agricultural technology, including a strong potato research cluster.

