



Bio-economy in Prince Edward Island

"The Prince Edward Island Bioscience Cluster is the location of choice for companies engaged in the research, development, and commercialization of bioactives-based human, animal, and fish health and nutrition products. PEI has established an outstanding collaborative environment of business, research, academia, and government organizations working together to build a strong bioscience-based economic sector in PEI.

The PEI Bioscience Cluster employs over 1000 full and part-time employees in more than 30 companies and in 10 academic, research, and government organizations. PEI has one of the most competitive tax relief programs in Canada, including a ten-year tax holiday for biotech companies."

In 2008, the Province of Prince Edward Island announced a five-year, \$200 million economic strategy for PEI. The Island Prosperity Strategy is focused on investments in human resources, innovation and economic infrastructure within the provinces key economic sectors, including the bioscience industry.

Statistics

1.	Companies	32
2.	Employees	1000 (Corporate, research, government, academia)
3.	Corporate Annual Sales	95 million
4.	Research Organizations	8
5.	Total Research Centres	18

- 29 successful Atlantic Innovation Fund (Bioscience-based projects), Valued at over \$160 million
- Completion of a \$45 million expansion of the Atlantic Veterinary College
- Home to National Research Council Institute for Nutrisciences & Health (NRC-INH) \$13 million investment
- Construction of \$30 million BioCommons Research Park & recent completion of a an adaptable 32,000 sq. ft. space for commercial operations



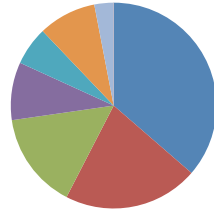


NATIONAL BIOTECHNOLOGY WEEK

16-23 SEPT. 2011



Market Sectors: PEI Bioscience Cluster



- Human Health
- Contract Services
- Fish Health
- Diagnostics

Prince Edward Island's Technology Focus: Bioactives for Health

The PEI Bioscience cluster concentrates on the research and development of products based on bioactive compounds derived from natural terrestrial and marine sources specifically in the area of:

- Human health: treatment of diseases of aging, obesity, infection and immunity
- Animal health and nutrition products
- Fish health products for global aquaculture
- Human and animal health diagnostics

Product Categories Include:

- Bio-pharmaceuticals
- Nutraceuticals
- Aquaculture Health Products
- Feed/ Food Additives
- Environmental Remediation Products
- Plant Tissue Culture Diagnostics Kits for Human and Animal Health



"The PEI BioAlliance Inc. is the coordinating body representing private sector, research, academic and government organizations dedicated to building the PEI Bioscience Cluster."

