



LIFE SCIENCES

GROW STRONGER
HEALTH AND BIOTECH

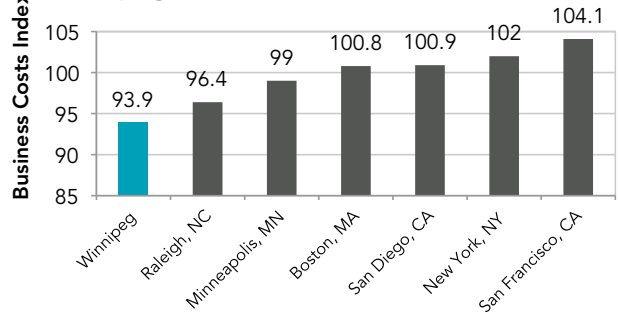


Winnipeg's life sciences sector consists of business clusters in medical devices, functional foods and nutraceuticals (FFN), bioproducts (or industrial biotech), health informatics and biopharmaceuticals.

Winnipeg's life sciences industry benefits from a vast network of world-leading research institutions, biocommercialization resources, business incubators, and low factor costs. Winnipeg has the highest concentration of life science professionals of any city in Western Canada. We are home to an established, highly-innovative and growing life sciences sector. Winnipeg lays claim to the largest pharmaceutical manufacturing sector in Western Canada, anchored by Cangene bioPharma, Apotex Fermentation, Valeant Pharmaceuticals and Vita Health Products.

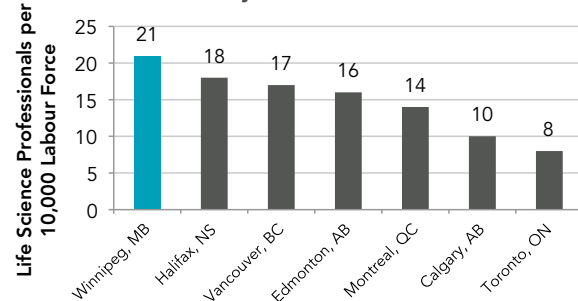
Winnipeg is one of the most cost-effective places to do business in North America. Ranked #1 by IBM - Plant Location International, Winnipeg is the top city in North America for return on investment in medical device manufacturing. Out of 22 cities in Midwest North America, KPMG ranked Winnipeg as the lowest cost location for medical device, pharmaceutical and other precision manufacturing.

**Costs of Doing Business Index:
Winnipeg vs. North American Biotech Centres**



Source: KPMG Competitive Alternatives, 2010

**Concentration of Life Science Professionals -
Major Canadian Cities**



Source: Statistics Canada, 2010

RESEARCH AND DEVELOPMENT

In Winnipeg you will find world-recognized leading R&D institutions like the Canadian Science Centre for Human and Animal Health (a centre with level 4 bio-containment capability for the study of human and animal disease) and the National Microbiology Laboratory (one of only 15 elite labs in the world, equipped with laboratories ranging from biosafety level 2 to level 4). We have more than 10 other major life science research centres with track-records of discovery leading to the transfer of technology to commercial products and therapies.

The University of Manitoba is a life science research powerhouse with faculties in medicine, biosystems engineering, agricultural and food science, biological sciences, and other related fields.

Winnipeg's Richardson Centre for Functional Foods and Nutraceuticals is a Canadian leader in researching, developing and supporting the commercialization and production of an economically viable functional food and nutraceuticals industry.

The medical device industry in Winnipeg has strengths in magnetic resonance imaging (MRI), devices for cancer treatment, joint replacement and technologies to remove biofilms. Winnipeg is home to the National Research Council's Institute for Biodiagnostics' Biomedical Informatics Group and others supporting e-health and 3D digital imaging research and development.

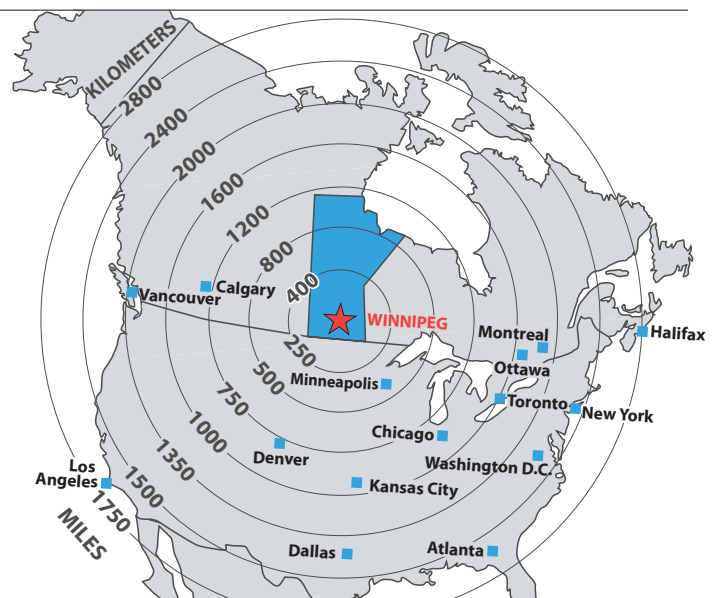
SUPPORTIVE GOVERNMENT

Winnipeg's manufacturers benefit from the Manitoba Manufacturing Investment Tax Credit, which provides a 10% tax credit applicable against Manitoba corporate income tax payable. Life science companies also benefit from a 50% Manitoba Scientific Research and Experimental Development (SR&ED) Tax Credit on approved R&D expenditures. For smaller and mid-sized manufacturers, the Province of Manitoba has created a \$30 million Commercialization Support for Business Program that provides financial assistance to share the costs of third-party expenses up to a maximum of 50%.

GROW IN WINNIPEG

Winnipeg is a remarkable centre of discovery. Look into synergies among biotechnology, agriculture and life sciences and you'll understand why health and biotech organizations grow stronger in Winnipeg. Our city of more than 730,000 has always been economically strong and diverse. We have nurtured a robust workforce; skilled, talented, and productive.

If you're looking to relocate or expand to a place where opportunities for growth are limited only by imagination and where imagination is unlimited, consider our city. Winnipeg is a place where you can grow faster, stronger and better; a place that is intelligent, creative and culturally diverse; a place where the infrastructure, supplier base and – most importantly – the people are ready to help you get growing.



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