

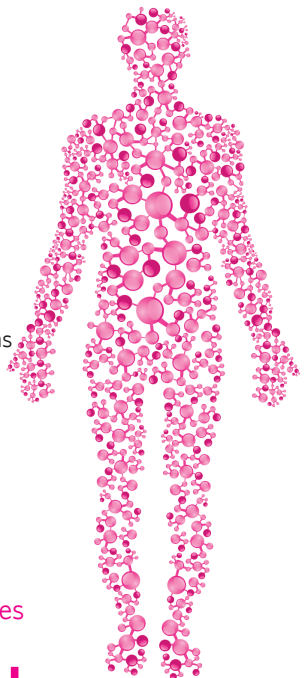
# LIFE SCIENCES IS A HUMAN RACE

## ACCELERATING INNOVATION

Exceptional talent, innovative companies and the convergence of the supports for the life sciences industry are propelling this leading economic cluster forward. For Mississauga, this is a multi-dimensional, key sector employing thousands of knowledge workers. The work of our life sciences companies benefit the world with new scientific discoveries, new processes and new drugs and inventions helping people live longer, better lives.

## INNOVATION • GROWTH • LEADERSHIP

- Mississauga is Canada's 2nd largest life sciences cluster by employment
- Mississauga is the leading location for life sciences companies that employ over 100 employees<sup>1</sup>
- Home to many digital health enablers such as Accenture, Microsoft and General Electric
- Mississauga's life sciences talent base has grown 25% in the past 10 years
- Convergence between Mississauga's life sciences and information and communications technology cluster is helping to advance innovation and deliver digital health solutions
- Over 70 Fortune 500 and 60 Fortune Global 500 companies with a head office or major divisional head office are located in Mississauga
- Home to a strong creative class of scientists, experts and engineers that build technologies and innovations used globally



**430+**  
life science companies

**22,000+**  
employees

<sup>1</sup> Statistics Canada, Canadian Business Counts (June 2016)



**1,400**  
multinational firms  
call Mississauga home.

**TRAVEL • ACCESS • PROXIMITY**

- Pivotal location for distribution of products with logistical and transportation requirements, like Kuehne + Nagel Pharma and Healthcare
- Within a day's drive of North America's richest markets with access to 141 million consumers
- As part of the Greater Toronto Area (GTA), we are one of North America's largest business centres with a population of 6 million
- Canada's business costs are ranked most cost competitive among the G-7 nations with a 14.6% cost advantage over the U.S.<sup>2</sup>

**Home to Canada's Largest Airport.**



**TRAINED • TRIED • TALENTED**

- Access to a labour pool of 4.3 million people within the GTA
- 21 universities and colleges within commuting distance that offers 300+ life sciences-related programs
- 15% of all individuals with a physical or life sciences and technology post-secondary degree are in the Toronto Census Metropolitan Area
- University of Toronto Mississauga (UTM) houses an Academy of Medicine along with the Institute for Management & Innovation (IMI) which offers professional graduate programs in biotechnology, innovation and sustainability management
- UTM is establishing a new interdisciplinary Centre for Medicinal Chemistry to focus on the development of new drugs targeting cancer and other diseases
- The City of Mississauga partners with BioTalent Canada, a non-profit organization linking skilled talent to life science employers

**66+%**  
of workforce  
population with  
post-secondary  
education



<sup>2</sup> KPMG Competitive Alternatives 2016

# Masters of Biotechnology

- One of the few such programs in Canada  
is at University of Toronto Mississauga



KNOWLEDGE + SUPPORT + COLLABORATION

- Ontario's R&D tax incentives are the most generous of the G7 countries. Combined with federal R&D programs, Ontario's R&D Tax Program can reduce your after-tax cost of every \$100 in R&D spending between \$61 and \$37
- More than 12 teaching hospitals and 300 research institutes within the GTA
- Access to the largest network of life sciences industry stakeholders in Ontario
- Centrally located between McMaster University's Michael G. DeGroote School of Medicine and Toronto's Discovery District, a world-class science and discovery research park with a mix of hospitals, universities, research facilities and support services for life sciences
- Mississauga's Trillium Health Partners, a series of teaching hospitals specializing in oncology and cardiology

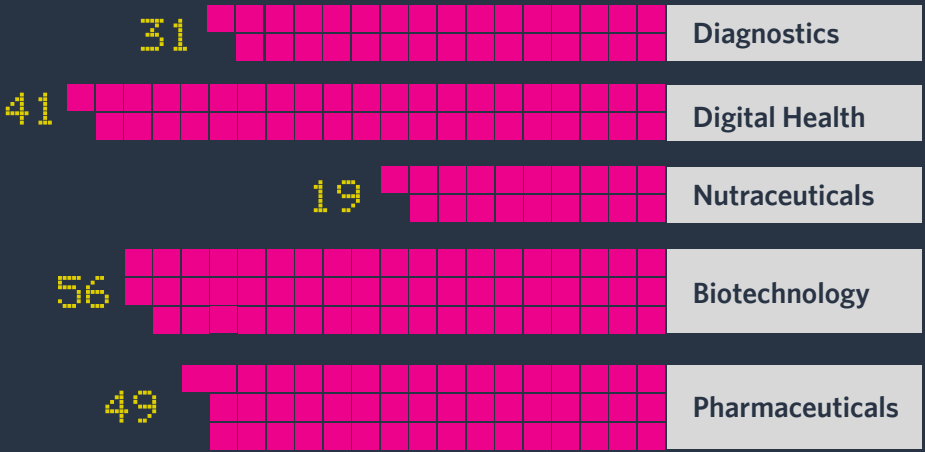
OUR LIFE SCIENCES COMMUNITY

**Mississauga's life sciences cluster is home to many of the world's leading companies, including:**

- Alphora Research Inc.
- Amgen Canada Inc.
- AstraZeneca Canada Inc.
- BD Bioscience
- Baxter Corporation
- Bayer Inc.
- Baylis Medical Company
- Beckman Coulter Canada Inc.
- Biogen Canada Inc.
- BioIntegral-Surgical, Inc.
- Biolab
- Boston Scientific Canada
- Calea Ltd.
- Celgene Canada
- Cipher Pharmaceuticals
- Contract Pharmaceuticals Ltd.
- E M D Serono Canada Inc.
- Eisai Limited
- Genzyme Canada Inc.
- Gilead Sciences Canada, Inc.
- GlaxoSmithKline Inc.
- Intrinsik
- Life Labs
- Maxxam Analytics Inc.
- McKesson Canada
- Merge Healthcare Inc.
- Novadaq Technologies
- Novo Nordisk Canada
- Patheon Inc.
- Pfizer Canada Inc.
- Pharma Medica Research Inc.
- PointClickCare
- Profound Medical
- Roche Canada
- SGS Life Science Services Incentives
- Starkey Labs Canada Ltd.
- Sunovion Pharmaceuticals Canada Inc.
- Therapure Biopharma Inc.



LIFE SCIENCES CORE SUB-SECTORS,  
# OF BUSINESSES, 2015



17 Associations

43 CMOs & CROs

34 Consulting

4 Environment

85 Equipment & Devices

64 Health Care

95 Laboratory

85 Suppliers



LIFE SCIENCES SERVICE  
SUB-SECTORS, # OF  
BUSINESSES, 2015

Making the next breakthrough isn't about luck. It's about talent, pure and simple. The brightest minds, specialized education, the insatiably curious - all blended in this unique sector of the knowledge economy. The race is always on in Life Sciences, and Mississauga, Ontario - Canada, is where great companies build winning teams. *What else do you need to know?*

Visit [winthehumanrace.ca](http://winthehumanrace.ca)  
to start now.



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