# LIFE SCIENCES

Canada's number one location for commercialization



## QUICK FACTS

500+ Life Sciences companies

#### STRONG

and established GMP and bio-manufacturing footprint, with companies like Resilience Biotechnologies Inc., Bora Pharmaceuticals, Thermo Fisher Scientific and Contract Pharmaceuticals Ltd.

#### **91**%

Medtech employment growth between 2016-2021

#### 28%

increase in post-secondary enrollment in Life Science related programs

#### **FIRST CITY**

in Canada to develop a Life Sciences Strategy to help support and grow the sector

### \$2.7B or 6.3%

of Mississauga's real GDP are accounted for by Life Sciences businesses

#### **LOWEST COST**

in pharmaceutical production, biomedical R&D and clinical trials administration among all G7 countries



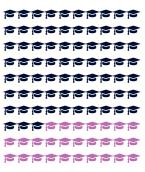
Iargest Life Sciences cluster in Canada (by employment)

### HIGHLY SPECIALIZED/ TALENTED WORKFORCE

- Access to a **labour pool of over 5.1 million people** within the Toronto Region, representing over 60% of Ontario's Labour force
- 34 universities and colleges within commuting distance that offer 300+ life sciences-related programs
- Mississauga is a **net importer of talent**, drawing in over 69,000 people from surrounding regions for employment
- The City of Mississauga partners with BioTalent
  Canada, a non-profit organization linking skilled talent to life sciences employers
- **28%** of people with a post-secondary education specialize in Science, Technology, Engineering and Mathematics (STEM)

73%

of workforce population have post-secondary education



## Over \$1.5 Billion of new Life Sciences investments in Mississauga since 2020





#### AstraZeneca

Expanded its Research & Development Hub leading global clinical trials and includes the creation of a new Alexion, AstraZeneca Rare Disease Development Hub, adding 500 highly skilled jobs



#### **Bora Pharmaceuticals**

Opened its North American flagship facility in Mississauga to become one of the leading global suppliers of manufacturing services



#### **Eurofins CDMO Alphora**

Expanded their Mississauga campus to include a new 3,300 sq. ft. pilot-scale biologics development facility



#### **Roche Canada**

Grew its pharma HQ in Mississauga with an investment of \$500M to establish a Global Pharma Technical Operation, creating 500 new jobs



#### Resilience Biotechnologies Inc.

Undertaking a \$200M manufacturing facility expansion to increase production capacity for vaccines and therapeutics

"Our search included a competitive review of life sciences centres of excellence all around the globe. Mississauga was our final choice for this investment because it is home to a thriving and growing life sciences sector, a collaborative municipal partner, and some of the best talent."

Damian Siggins, Global Head of Supply Chain Pharma International, Hoffmann-LaRoche Limited

Roch



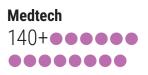
## INDUSTRY SUB-SECTORS

#### Biotechnology 40+••••

Pharmaceuticals



Diagnostics 25+●●●



## **Digital Health**

Figures may not add up as some companies are included in more than one sub-sector.

Source: City of Mississauga, 2021 Employment Database

#### EDUCATING & INNOVATING THE NEXT GENERATION

Mississauga is home to leading post-secondary institutions with a wide range of life sciences related programs.

University of Toronto-Mississauga (UTM) Academy of Medicine and the Institute for Management & Innovation offer professional graduate programs in biotechnology, innovation and sustainability management.

UTM has established a new Centre for Medicinal Chemistry that focuses on the development of new drugs targeting cancer and other diseases.

UTM is also home to SpinUp, a wet lab incubator that supports early-stage life science companies and entrepreneurs offering access to subsidized space including specialized equipment, fumehoods and programming.

## OUR SERVICES

Advocacy Workforce Development Site Location Assistance Specialized Programming B2B Connections Research + Data

## **OUR BUSINESS COMMUNITY**

Mississauga is a connected ecosystem that cultivates and nurtures commercialization of life sciences innovations: a proven destination where diverse companies grow, succeed and prosper.

AGAT Laboratories Ltd. Abbott Laboratories Ltd. 🔾 Agilent Technologies Canada Inc. Alcon Canada Inc. 🔵 Alnvlam Canada Inc. Amgen Canada Inc. 🕓 Arjo Huntleigh Inc. AstraZeneca Canada Inc. BD Biosciences Canada 📃 Baxter Canada 🔵 Bayer Inc. 🔵 Baylis Medical Technologies 🔵 Bayshore Healthcare Ltd. Biolab Pharma Ltd. Bora Pharmaceuticals 🔾 Boston Scientific Canada 🕓 Bureau Veritas 🔵 Cardinal Health Canada Inc. 🕒 Christie Innomed Inc. Cliantha Research 🔾 Contract Pharmaceuticals Ltd. 🔾 Covalon Technologies Ltd. Dalriada Drug Discovery Element Materials Technology EMD Serono Canada 🔾 Eisai Canada Eurofins CDMO Alphora Inc. Express Scripts Canada GE Healthcare Canada 🔵

Geneseeg Technology Inc. Gilead Sciences Canada Inc. GSK Canada 📃 Hologic Canada ULC. Hoya Vision Care Canada Intrinsik Corp. Ipsen Biopharmaceuticals Canada Inc. Jazz Pharmaceuticals Canada Inc. McKesson Canada 🖸 Merge Healthcare 🕒 Microbix Biosystems Inc. 🔵 MyndTec Inc. Novo Nordisk Canada Inc. 🔾 Pharma Medica Research Inc. 😑 Phonak Canada I td 🦲 PointClickCare Inc. Quality and Compliance Services Inc. Resilience Biotechnologies Inc. 🔾 Roche Canada 🔵 Sanofi Genzvme Searchlight Pharma Inc. Smith & Nephew Inc. Starkey Canada 🔵 Steripro Canada Sumitomo Pharma Canada Inc. Swisslog Healthcare Canada Sysmex Canada Inc. Thermo Fisher Scientific Patheon... • **Zimmer Biomet** 

0100+ EMPLOYEES The above list represents a portion of the many life science companies located in Mississauga. For a complete list, visit **investmississauga.ca/life-sciences** 

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

## MISSISSAUGA AT A GLANCE



Cover Photo Credit: Nick Iwanyshyn / University of Toronto

#### **Business Leaders**

 Home to 77 Fortune 500 and 66 Global 500 companies

#### **Quality of Life**

- Diverse and inclusive with 53% of residents born outside of Canada
- Lakefront community with 22km of waterfront trails connecting 3 beaches

#### Connectivity

- Home to Canada's largest airport serving over 50 million people annually
- Less than a 90 minute drive to the U.S. border
- Serviced by 3 principal railways and 7 major highways with dedicated bus lanes



