

# MASSACHUSETTS & CANADA

## An integrated economy



Kruger Inc.'s Wayagamack mill in Trois-Rivières, Québec. Photo: Kruger Inc.

### Cross-border innovation driving industrial sustainability

Massachusetts and Canadian innovations are solving some of the globe's most pressing challenges, like curbing greenhouse gas emissions. **Mantel Capture Inc.**, a pioneering start-up founded by MIT engineers and scientists is developing an industrial scale demonstration project for carbon capture and reuse at Kruger Inc.'s Wayagamack pulp and paper mill in Trois-Rivières, Quebec. Mantel's scalable technology is energy efficient and sustainable, currently capturing up to 5 tons of carbon daily while producing clean steam, both of which can be reinjected into the papermaking process. Cross border partnerships like this are key to greening our future.

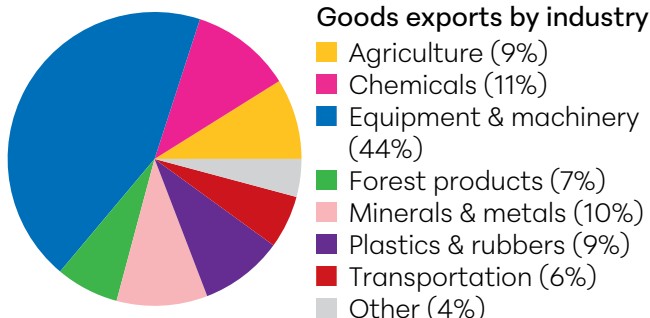


492 Canadian-owned companies employ 26,750 workers in Massachusetts



Canada is the #1 export market for most states

Massachusetts  
exports \$3.0 billion  
in goods to Canada annually



### Massachusetts exports \$2.8 billion in services to Canada, including

Business services.....	\$885 million
Travel (including for education).....	\$618 million
Financial services.....	\$461 million
Charges for the use of intellectual property....	\$316 million
Telecommunications & information services...	\$305 million

### Top Massachusetts goods exports to Canada

Optical, medical & precision instruments.....	\$546 million
Plastics & plastic articles.....	\$240 million
Paper & paperboard.....	\$147 million
Computers.....	\$132 million
Aircraft & parts.....	\$127 million
Pharmaceutical products.....	\$111 million
Fish & crustaceans.....	\$103 million
Telephones & AV recording equipment.....	\$80 million
Pearls, gems, precious metals & jewelry.....	\$68 million
Nickel & nickel articles.....	\$55 million



Photo: BXP

## Canadian innovation in greater Boston

It is no secret that Kendall Square is the world capital of the biotech industry, and Canadian companies have certainly noticed with over 15 choosing to make their American home in greater Boston. This includes champions such as **Stem Cell Technologies** and **AbCellera** as well as startups like **Alpha9** and **Fusion Pharmaceuticals** which together employ hundreds of Massachusetts workers. Their contributions to the Bay State serve as a great example of how Canadian and American innovation go hand in hand to strengthen research and development and commercialize emerging technologies.

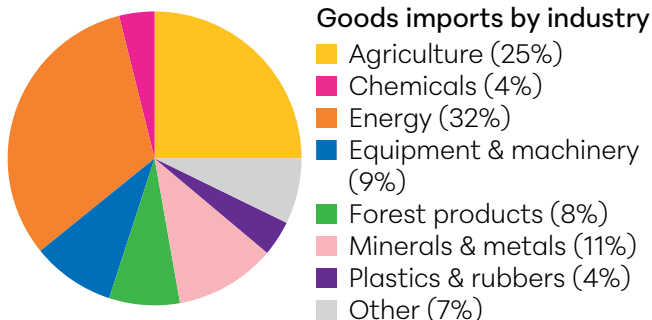


Photo: Commonwealth Fusion Systems

## Canada sustains clean energy

Canada contributes to the success of **Commonwealth Fusion Systems** (CFS) as a critical solution in the energy transition through the supply of raw materials to support core operations and manufacturing. In particular, CFS sources critical elements to the manufacturing of their new fusion demonstration and fusion commercialization technologies from Ontario. CFS presents an opportunity for clean energy in a sustainable package as its technology aims to deliver limitless, clean fusion power to combat climate change.

## Massachusetts imports \$10.6 billion in goods from Canada annually



## Top Massachusetts goods imports from Canada

Fuel oil.....	\$2.9 billion
Fish & crustaceans.....	\$1.4 billion
Pearls, gems, precious metals & jewelry.....	\$562 million
Natural gas & other gases.....	\$473 million
Plastics & plastic articles.....	\$470 million
Paper & paperboard.....	\$363 million
Meat, fish & seafood preparations.....	\$353 million
Wood & semi-finished wood products.....	\$277 million
Iron & steel tubes, pipes & sheets.....	\$270 million
Softwood lumber.....	\$226 million

March 2025

Sources: All figures are in U.S. dollars. Unless otherwise specified, all figures are based on 2024 data. **U.S. Census Bureau:** goods trade, Canada's export ranking (2/2025 release). **Trade Partnership:** 2023 services trade (12/2024 release). **Dun & Bradstreet:** Canadian-owned businesses operating in the U.S. (2/2025 release). Figures may not add up due to rounding. Produced by the Embassy of Canada in Washington, D.C.

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