

A THRIVING SECTOR

THE ECONOMIC IMPACT OF CANADA'S AIRPORTS

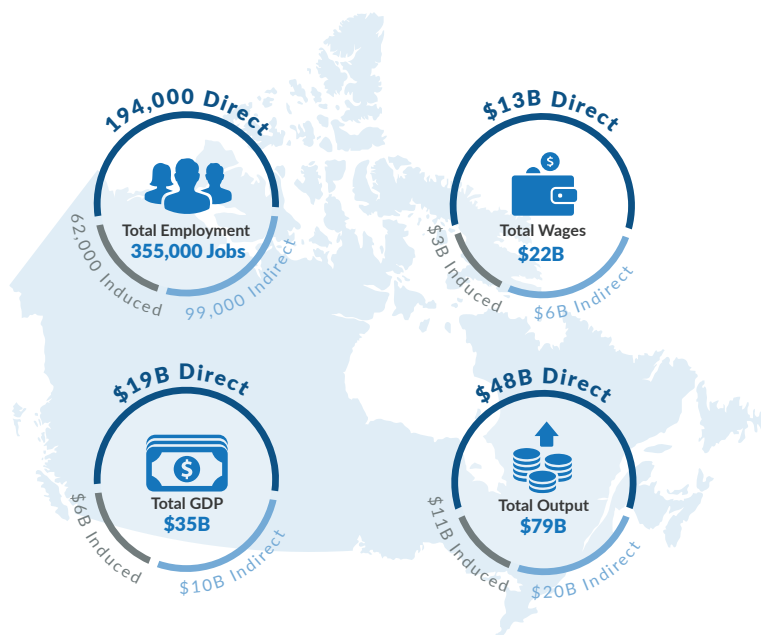
A SUBSTANTIVE IMPACT

THE IMPACT OF CANADA'S AIRPORTS

Canada's airports are collaborative world leaders in safe, high-quality, economically prosperous air transport. Working together in positive ways with industry partners and government, Canada's airports promote better knowledge about the industry and their contribution to the economy.

The numbers are impressive: in 2016, Canada's airports directly contributed **\$48 billion** in economic output, **\$19 billion** in GDP, **194,000 jobs** and **\$13 billion** in wages. Airports' economic contributions are impressive, but even more impressive is their importance in supporting and enhancing opportunities for all Canadians – and Canadian businesses.

The connectivity provided by Canada's airports creates jobs and improves the competitiveness and productivity of businesses in other economic sectors by attracting tourists, and facilitating trade and investment. When indirect and induced data are included, the total impacts jump to **\$79 billion** in economic output, **\$35 billion** in GDP, **355,000 jobs**, and **\$22 billion** in wages.



140 MILLION
PASSENGERS



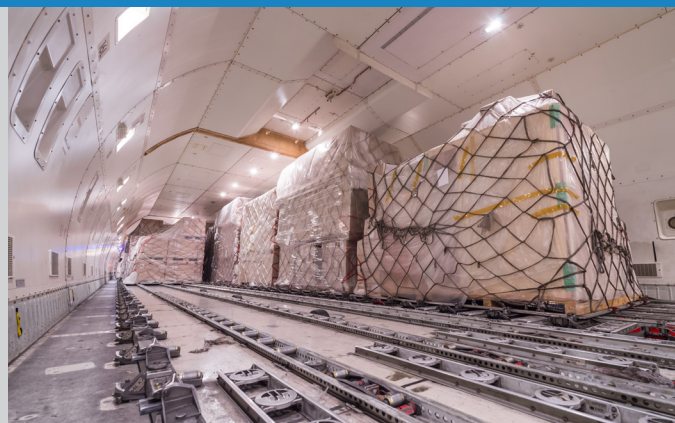
2.2 MILLION
FLIGHT
FREQUENCIES



6.2 MILLION
AIRCRAFT
MOVEMENTS

Facilitating Cargo Freight to Remote Northern Communities

With First Air's home base located in Ottawa, the Ottawa Macdonald-Cartier International Airport facilitates the movement of more than 19.4 million kilos of cargo freight to Canada's Arctic communities, including food, mail, medical supplies and other critical goods. First Air provides the largest fleet servicing Canada's eastern Arctic region.



Partnering with Businesses

Sometimes it is cold in Winnipeg, really cold. The Winnipeg Airports Authority has used this to its advantage by working with its partners in the aerospace industry to attract General Electric (GE) to the airport campus. In 2012, GE opened its engine testing facility, focused mainly on cold weather conditions. The success of this partnership has led GE to upgrade the facility to allow for year-round work. The \$26 million upgrade to the 122,000 square foot facility brings the total investment to \$75 million. Partnerships like this is why the Winnipeg James Armstrong Richardson International Airport generates \$3.4 billion in economic output and supports 17,000 jobs.

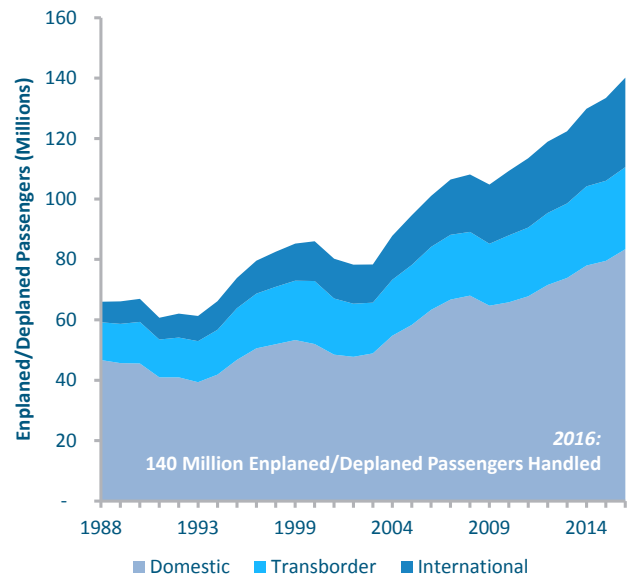


1988 - 2016

AIR PASSENGER TRAFFIC CLIMBS AT CANADA'S AIRPORTS

Air passenger traffic in Canada has increased from **66 million** passengers in 1988 to more than **140 million** passengers in 2016. That's an increase of **112 percent**, or a compound annual growth rate of **3 percent** in **28 years**.

Averaged out, a million passengers move through Canada's airports roughly every two and a half days. That means that for every **63 hours**, airports directly create **1,400 full time jobs**, and generate **\$137 million in GDP** and **\$50 million in taxes**.



Source: Air Carrier Traffic at Canadian Airports. Statistics Canada

DIRECT IMPACT FOR EVERY ONE MILLION PASSENGERS



1,400
jobs



\$93M
wages



\$137M
GDP

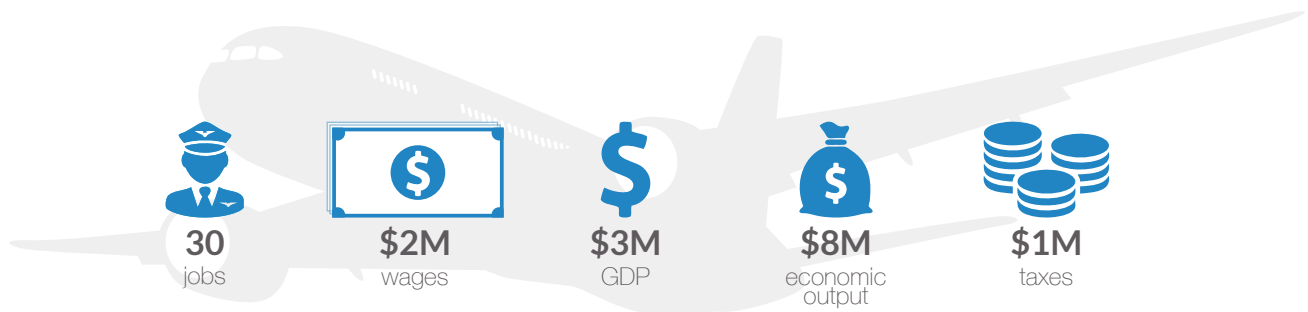


\$342M
economic
output



\$50M
taxes

DIRECT IMPACT
FOR EVERY 1,000 AIRCRAFT MOVEMENTS



Helping Life Science Clusters Grow and Thrive

In Canada, nearly one in three inventors on medical science patent applications are from abroad. The connectivity provided by the Toronto Pearson International Airport is therefore important to help life science clusters grow and thrive, such as in London, Ontario, where the sector has driven economic revitalization, employs more than 2,000 researchers, and houses internationally significant companies and research facilities. For example, the University of Western Ontario, with support from Sumagen (a South Korean-based global company), are involved in the development of the first and only preventative HIV vaccine. Patents related to the vaccine are registered in more than 70 countries. In another example, the Canadian Surgical Technologies and Advanced Robotics Centre is one of only eight training centres in the world for da Vinci Surgical Systems, which trains and certifies surgeons to perform minimally invasive procedures.

Providing Education, Jobs and Revenue Sharing for Indigenous Groups

The Vancouver International Airport and the Musqueam Indian Band are located in the same community on land that is Musqueam traditional territory. In June 2017, the Musqueam Indian Band and the Vancouver International Airport signed a 30-year Sustainability and Friendship Agreement to ensure a mutually beneficial future for both. The agreement provides Musqueam with education and employment opportunities at the airport, a voice in future development, environmental enhancements and restoration, and revenue-sharing that will allow the Musqueam to continue to reinvest in the community. The agreement also includes identification and protection of archeological resources and support for ongoing operations and long-term development at the airport. The Musqueam have historically played an integral role in many areas of YVR's business and operations.



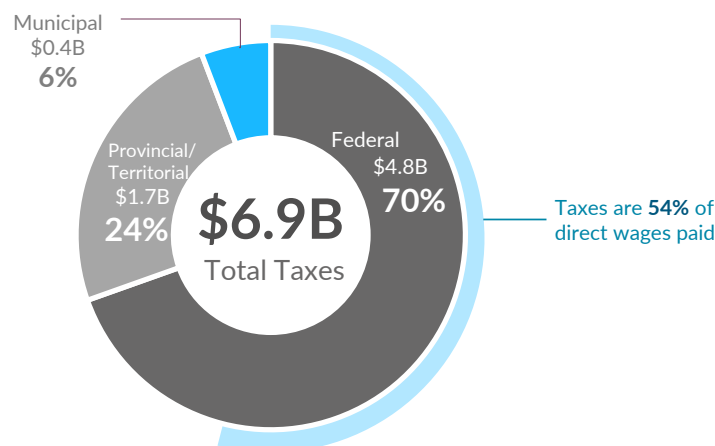


Connecting Canadians Goods with the World

The total impact from air cargo exports on the Nova Scotia economy is approaching \$490 million. Half of that value of cargo exports is driven by high demand, high-value seafood, including Nova Scotia's world-famous lobster. China is the airport's top market for live Nova Scotia lobster. The volume of exports to Canada increased by 63 per cent in 2017 compared to 2016, double the average growth of all export destination countries. The Halifax Stanfield International Airport enables local fishers to get time sensitive and high value product into the Asian market within 14 to 16 hours of departing Nova Scotia.

TAXATION IMPACT OF CANADA'S AIRPORTS

Canada's airports are important generators of taxation revenues to all levels of government. Total taxes paid on an annual basis, by airport employers and employees, are estimated at **\$6.9 billion** in 2016.



ABOUT THE CANADIAN AIRPORTS COUNCIL

The Canadian Airports Council (CAC), a division of Airports Council International-North America (ACI-NA), is the voice for Canada's airports community. The CAC has 53 members operating more than 100 airports across Canada, including all of the non-governmentally operated National Airports System (NAS) airports. CAC member airports handle more than 90 per cent of the commercial air traffic in Canada, and an even greater share of international traffic.



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