

North Bay Transportation & Aviation Sector

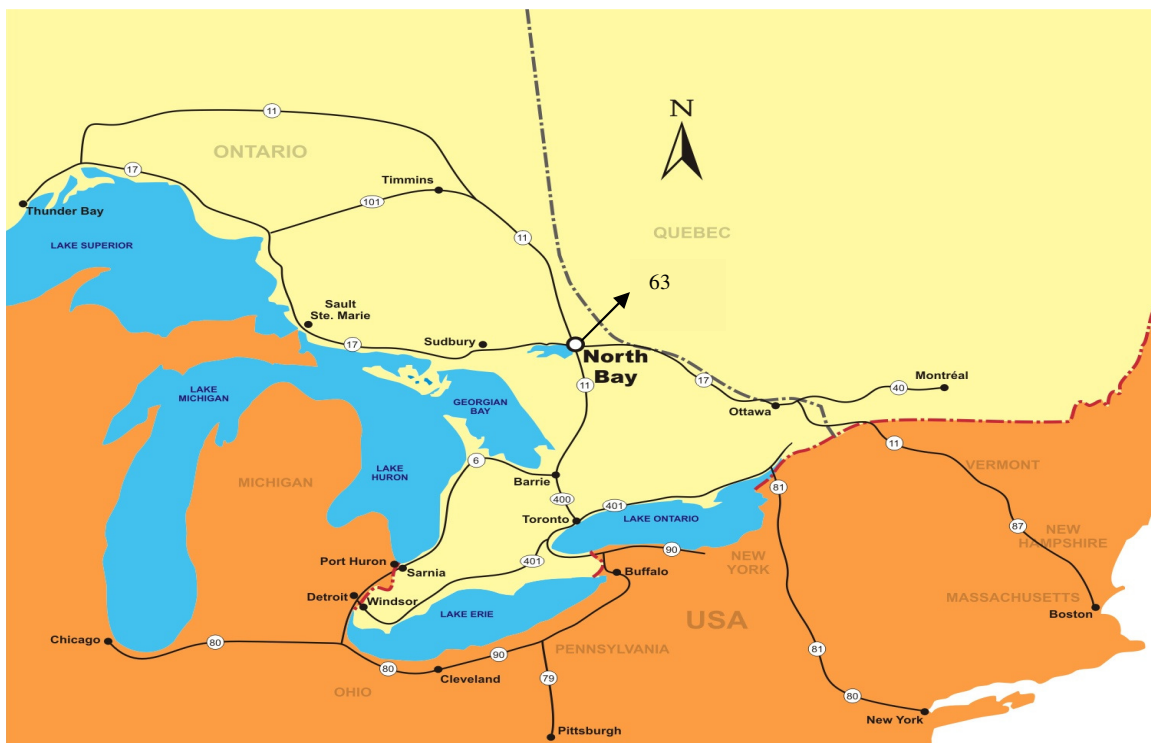
Industry Background

North Bay is well connected to major urban markets in Canada and the United States via a network of transportation options, including a system of highways, railways, ports and an airport. It is the Northern Ontario office location for international freight forwarders Kuehne+Nagel. North Bay's transportation industry employs over 2,500 individuals, with a \$60 million direct impact to the regional economy.

Highway Transportation

A major transportation centre for Northern Ontario, North Bay is located at the junction of Highway 11, the Trans-Canada Highway 17, and Highway 63, providing businesses with access to major markets in both Canada and the United States.

Continuous investment in highway maintenance and upgrades helps to increase access to the region, to reduce travel times, and to increase the reliability of the movement of goods on the highway system.





Because of its ideal strategic location, major trucking, cartage, and national courier companies have operations in North Bay; therefore, service to many destinations in Canada and the United States is available overnight.

Air Transportation

With over 67,000 passengers passing through the airport's door each year, North Bay's Jack Garland Airport (YYB.ca) has an approximate \$18 million economic impact on the local economy.

Jack Garland Airport is served by air carriers Air Canada® Jazz and Bearskin® Airlines, as well as several charter operators. Several daily flights are available between North Bay, Toronto, and Ottawa. The airport also serves as a national and international connector service for North Bay and the other communities of Northern Ontario.

North Bay is home to one of only 4 civilian airports in Ontario with a runway of 10,000 or more feet, (Ottawa, Hamilton, and Toronto are the others), accommodating aircraft of any size. The runway has been constructed to comply with military standards and, as such, is an ideal location for heavy-lift cargo airplanes such as the Antonov® 124, as well as for all season flight and aircraft testing. This long runway makes North Bay an ideal emergency and poor weather landing strip.

A multimillion dollar renovation of the airport has been completed that will better enable the airport to meet increasing demand for its services. The airport has customs clearance.

North Bay's Canadore College \$12.5 million airside Aviation Campus provides students in the aircraft maintenance, structural repair, avionics, pilot and helicopter training programs with a state-of-the-art facility in which to train. As a result, Canadore College provides an excellent supply of well trained and educated aviation industry workforce for the related businesses in the region.

Rail Transportation

Canadian Pacific (CP) Railway, Canadian National (CN) Railway, and Ontario Northland Railway (ONR) provide freight service to and from North Bay and are well-connected to the United States' rail system and to all industrial areas in Canada.

North Bay is home to the head office of Ontario Northland Railway. Ontario Northland passenger rail and shuttle services run between Toronto, North Bay and points north.

Marine Transportation

North Bay is in close proximity to three major freshwater ports; Toronto, Sault Ste. Marie, and Montreal. These ports offer modern facilities and services to communities throughout the Great Lakes Basin and to the Atlantic Ocean (via the St. Lawrence Seaway).

Average Wage Rates for the Transportation/Aviation Industry

The following chart highlights the wages for various occupations within the transportation and aviation industries.

NOC Code	Description	Average Wage Rate
6433	Airline Sales & Service Agents	\$11.05
6434	Ticket Agents, Cargo Service Rep.	\$9.13
7411	Truck Drivers	\$15.65
7412	Bus Drivers, other transit operators	\$11.05
7432	Railway Track Maintenance Workers	\$19.95
7622	Railway & Motor Transport Labourers	\$15.60
0713	Transportation Managers	\$28.54*
2146	Aerospace Engineer	\$29.51*
2271	Air pilots, flight engineers and flying instructors	\$38.47*
2272	Air traffic control occupations	\$30.03*
2244	Aircraft instrument, electrical and avionics mechanics, technicians and inspectors	\$22.06*
7315	Aircraft mechanics and aircraft inspectors	\$22.06*
7361	Railway and yard locomotive engineers	\$30.76*
7362	Railway conductors and brakemen/women	\$27.83*
7312	Heavy Duty mechanics	\$16.30
1475	Dispatchers and Radio Operators	\$15.59*

*Derived from Statistics Canada, October 22, 2003. 2001 Census of Canada. Catalogue number 97F0019XCB2001060

Source: Local Labour Market Data from Service Canada

Key Reasons for Transportation Related Businesses to Locate in North Bay

#1. Location

- North Bay is a transportation hub. It is well connected to major US and Canadian urban markets via a network of transportation options that include a system of highways, railways, ports, and an airport.
- TransCanada Highway 17; Canada's east/west artery passes through North Bay and connects with the Highway 11 link to Toronto, making transportation quick and affordable to many urban centres in both the United States and Canada.
- North Bay is home to one of only 4 civilian airports in Ontario with a runway of 10,000 feet or more. The runway has been constructed to comply with military standards, and as such, is an ideal location for heavy-lift cargo airplanes.
- Because of its ideal strategic location, major trucking, cartage, national courier and freight forwarding companies have operations in North Bay and, as such, service to many destinations in Canada and the United States is available overnight.

#2. Availability of a Highly Trained, Skilled Workforce

- Canadore College's Aviation Campus is co-located with North Bay's Jack Garland Airport. The 82,000 square foot campus is a state-of-the-art facility which provides students with classrooms, laboratories, hangars, resource centres, meeting and student space. This campus positions the College as one of the most comprehensive aviation educators in Ontario.
- Canadore is home to a variety of aviation programs, including; aircraft structural repair, aircraft maintenance, avionics maintenance, fixed-wing aviation flight training and helicopter flight training.

#3. Investment in Sector Infrastructure

- Continuous improvements in highway maintenance and upgrades helps to increase access to the region, reduce travel times, and increase the reliability of the movement of goods on the highway system.
- A multimillion dollar renovation of the airport has just been completed, better enabling the airport to meet increasing demand for its services.
- Serviced public sector industrial land options include an 600 acre aerospace park for both airside and groundside uses.

#4. Operating Cost Environment

- Competitive lease rates on existing space are available.
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- North Bay's utility rates are reasonably priced and the municipal government has introduced a special high-user rate for industry.
- With the advent of trucking deregulation, freight in/out costs (including L.T.L.) are very competitive.

#5. Quality of Life

- A large portion of our health care costs are publicly funded and North Bay is on the forefront of technology in the health care field and is home to the successful completion of the first telerobotic surgery performed. A \$550 million regional state-of-the-art health care facility opened in January 2011.
- Situated on a beautiful 720-acre campus, Nipissing University is ranked #1 among students by *MacLean's Magazine*, and Canadore College is the fastest growing college in Ontario.
- From condo-by-the-lake living, to modern executive-style dwellings, to old-world Victorian housing, living in North Bay is both safe and affordable.
- North Bay's waterfront, on Lake Nipissing, is the heartbeat of the city, featuring a magnificent walkway, beautiful gardens, a museum, and a public marina.