

AIR TRAFFIC CONTROLLERS AND RELATED OCCUPATION (NOC: 2272)



Completion of secondary school and a basic radio telephone operator's **license** is required.



Work Prospects
(2018 - 2020): **Fair**

Air traffic controllers direct air traffic within assigned airspace, and control moving aircraft and service vehicles at airports. Flight service specialists provide pilots with flight information essential to aviation safety. Flight dispatchers authorize airline flights over assigned routes. Air traffic controllers and flight service specialists are employed by NAV Canada and the Canadian Forces. Flight dispatchers are employed by airline and air services companies and by the Canadian Forces.

Air pilots, flight engineers and flying instructors
(NOC: 2271)

Deck officers, water transport
(NOC: 2273)

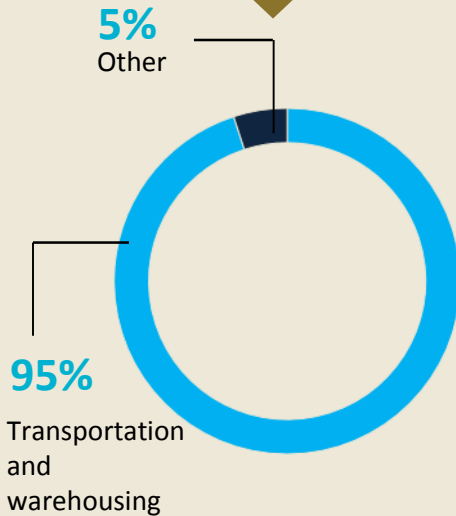


Related Occupations

Railway traffic controllers and marine traffic regulators
(NOC: 2275)

Aircraft instrument, electrical and avionics mechanics, technicians and inspectors
(NOC: 2244)

Employment by Industry



Examples of duties performed

- Control flow of air traffic within assigned airspace using radar monitors, radio and other communication equipment and visual references
- Issue aircraft takeoff and landing instructions to pilots and relay meteorological, navigational and other information to pilots in flight
- Maintain radio and telephone contact with adjacent control towers, terminal control units and other area control centres, and co-ordinate movement of aircraft into adjoining areas
- Alert airport emergency services when aircraft are experiencing difficulties and report missing aircraft to search and rescue services
- Direct activities of all moving aircraft and service vehicles on or near airport runways.



Sample Job Titles

Instrument flight rules air traffic controller

Visual flight rules air traffic controller

Air traffic controller (ATC)

120

**Job Openings
2017-2026**

\$168,842

**Average Annual
Employment Income**



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.

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