AIR PILOTS, FLIGHT ENGINEERS AND FLYING INSTRUCTORS (NOC: 2271)



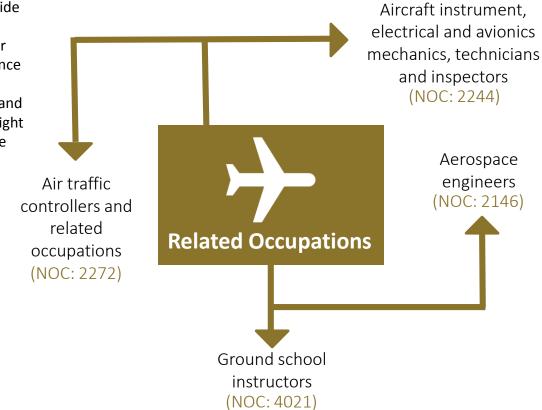
Air pilots fly fixed wing aircraft and helicopters to provide air transportation and other services such as crop spraying and aerial surveying. Flight engineers assist air pilots with monitoring, troubleshooting and maintenance of aircraft systems and with pre- and post-flight inspections. Flying instructors teach flying techniques and procedures to student and licensed pilots. Air pilots, flight engineers and flight instructors are employed by airline and air freight companies, flying schools and by other public and private sector aircraft operators.



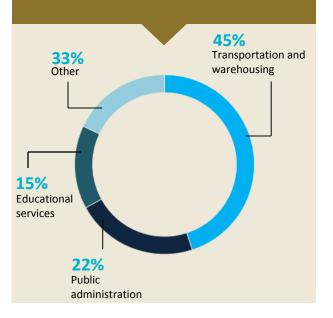
Completion of secondary school and graduation from a **certified** flying or aviation school are required.



Work Prospects (2018 - 2020): Good



Employment by Industry



Examples of duties performed

- Conduct pre-flight inspection of aircraft and check passenger and cargo distribution to ensure that weight and balance specifications are met
- Co-ordinate flight activities with ground crews and air-traffic control, inform crew members of flight and test procedures and direct activities of aircraft crew during flights
- Contact control towers for takeoff clearances, arrival instructions and other information
- Conduct in-flight tests and monitor functioning of aircraft equipment and systems during flights, maintain communications with flight dispatchers and weather forecasters and respond to and report in-flight emergencies and malfunctions



Sample Job Titles

Co-pilot

Test pilot

Flying instructor

106

Job Openings 2017-2026

\$65,305

Average Annual Employment Income



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

