

Economic Impact

Minnesota Air National Guard 148th Fighter Wing: Duluth International Airport

About 148th Fighter Wing



The 148th Fighter Wing (FW) is an Air National Guard organization and a reserve component member of the U.S. Air Force.

The 148th Fighter Wing currently flies F-16's General Purpose Fighting Falcons from its 153 acre base at the Duluth International Airport. Its mission is to "Provide the best trained personnel to defeat America's adversaries with speed and precision in war, and respond to state and local emergencies in times of peace."

In addition to national defense, the Guard also provides services such as first responder, aircraft rescue, fire fighting, airfield security, and others.

Economic Impact

Minnesota's Air National Guard's 148th Fighter Wing is one of the top employers in the region with an annual economic impact of 1,809 jobs and \$32.2 million dollars in local sales activity from a 2002 budget of \$83.1 million dollars.

The 148th Fighter Wing provides 396 full-time and 960 part-time jobs, as well as, 453 jobs in industries that benefit from the

expenditures of airbase employees at such places as: eating and drinking establishments, hospitals, service stations, general merchandise stores, banks, dentists offices, food stores, and many others.

Distinguishing Industry

Minnesota's Air National Guard 148th Fighter Wing is a distinguishing industry in Northeast Minnesota.

A distinguishing industry is an industry employing greater than the representative proportion of Minnesota employment.

Economic Impact Study Area



148th Fighter Wing 2002 Budget: \$83.1 Million

Total Annual Employment Impact: 1,809 jobs

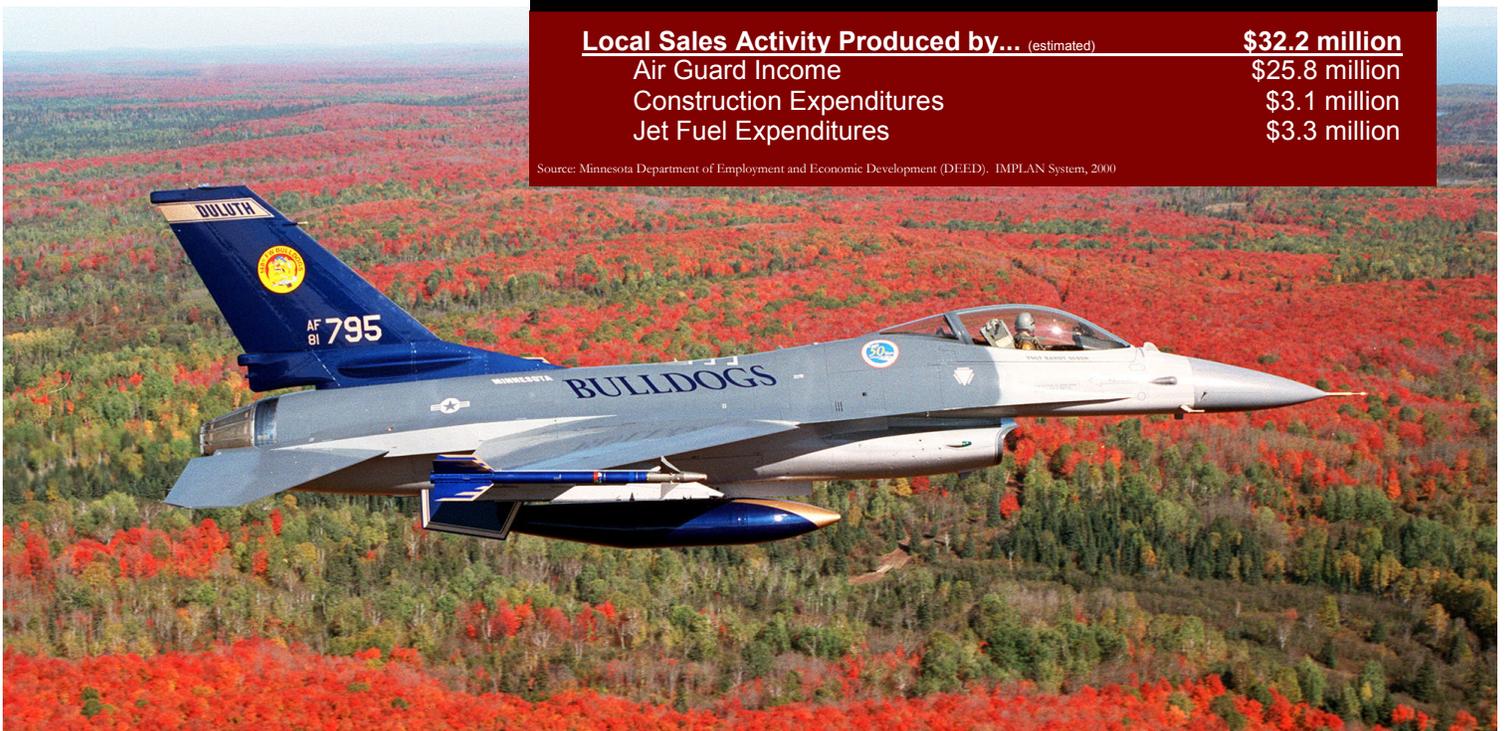
Current Airbase Employment	1,356
Full-Time (2002: Includes Active Guard Reserve, State Employees, Technicians)	396
Part-Time (2002: Includes Traditional Guardsman)	960
Additional Employment Impact on Community (estimated)	453
Full-Time & Part-Time	373
Construction	31
Jet Fuel Contracts	49

Source: Minnesota Department of Employment and Economic Development (DEED). IMPLAN System, 2000

Total Annual Economic Impact: \$32.2 Million

Local Sales Activity Produced by... (estimated)	\$32.2 million
Air Guard Income	\$25.8 million
Construction Expenditures	\$3.1 million
Jet Fuel Expenditures	\$3.3 million

Source: Minnesota Department of Employment and Economic Development (DEED). IMPLAN System, 2000



Distinguishing industries for Northeast Minnesota are those employing more than twice the percentage of the regions 5.4% of the total state employment.

The distinguishing industries in Northeast Minnesota are:

- National Security & International Affairs
- Mining
- Forestry & Logging
- Paper Manufacturing
- Admin. of Environmental Programs
- Apparel Manufacturing
- Utilities
- Executive, Legislative & General Gov't
- Broadcasting (except internet)

Duluth International Airport Capital Improvements

The 148th Fighter Wing benefits and assists in funding for capital improvements to the Duluth International Airport. The airport's capital improvement projects tally up to about \$80 million from 2002-2014.

The potential loss of the Air National Guard capital funding assistance could have impacts to the budget outlay of various projects, and hinder the Duluth Airport Authority's ability to schedule and complete critical airfield construction projects.

Furthermore, the region's stated goals of attracting primary and secondary aviation industries could experience a setback due to the pull-out of the Air National Guard.

Employment Impact

148th Fighter Wing
Excludes Airbase Employment

Top Industries

Industry	Jobs
Eating & Drinking	42
Misc. Retail	32.9
Hospitals	24.6
Food Stores	18.4
General Merchandise	16.8
Auto Dealers & Service	16.4
Doctors & Dentists	16.2
Nursing & Protective Care	11.2
Wholesale Trade	11.9
Banking	7.3
All Other Industries	175.2
Total All Industries	372.9

Construction and Jet Fuel Contracts

Construction	31
Jet Fuel	49
Total Employment Created	453

Historical Timeline: Minnesota Air National Guard: 148th Fighter Wing

