



ALASKA

AEROSPACE KEY FACTS AND FIGURES



3

Major Airports



***AEROSPACE ENGINEERING PROGRAMS**

› University of Alaska-Fairbanks

MAJOR INDUSTRY EMPLOYERS



- › Alaska Aerospace Corporation
- › B/E Aerospace
- › Bennett Aerospace Inc.
- › Creaform
- › General Electric
- › Genova Technologies
- › Rockwell Collins
- › TT Electronics

\$100,290



Average salary for an aerospace engineering in Alaska



6 \bar{x} as many pilots | **16 \bar{x}** as many aircraft
per capita when compared to the rest of the United States



Unmanned aerial vehicles are being used in many capacities, such as counting the state's caribou population and tracking ice flows in the Arctic.



The University of Alaska-Fairbanks is one of 15 leading research universities partnering with the FAA's Center of Excellence for Unmanned Aircraft Systems.



MAJOR MILITARY INSTALLATIONS

- › Clear Air Force Station
- › Eielson Air Force Base
- › Elmendorf Air Force Base



The Pacific Spaceport Complex, on Kodiak Island, has two launch pads that provide access to planetary orbital space for commercial and government interests.

REFERENCES

<http://akaerospace.com/sites/default/files/reports/AAC%20Annual%20Report%202016.pdf>

<http://laborstats.alaska.gov/>

<http://www.ak99s.org/flyalaska.html>

www.sokanu.com/careers/aerospace-engineer/salary/alaska/

* ABET accredited school and/or AIAA Student Branch



The American Institute of Aeronautics and Astronautics (AIAA) comprises nearly 30,000 members that span over 100 countries. They are engineers, researchers, scientists, entrepreneurs, educators, and students. They drive economic growth, discoveries, and innovations that help the aerospace community accomplish what was once thought impossible.

AIAA delivers extensive technical expertise and policy guidance to decision makers at the federal and state levels, serving as a reliable resource on a full spectrum of aerospace issues.

AIAA CAN HELP PROVIDE:

- › One-on-one meetings between technical experts and lawmakers to offer background on key aerospace issues
- › Informational seminars on key issues for groups
- › Expert testimony before lawmakers
- › White papers on specific aerospace topics

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