

March 2019

Alaskan Region Aviation Fact Sheet

Alaska's 586,412 square miles of land and 2,427,971 square miles of airspace are served by:

3 Flight Standards District Offices (FSDO)8 FAA and 5 military control towers (ATCT)2 Certificate Management Offices (CMO)2 Terminal Radar Approach Controls (TRACON)1 Aircraft Certification Office (ACO)1 Air Route Traffic Control Center (ARTCC)147 full time aviation weather reporting stations17 Flight Service Stations (1,703,224 activities)

1 commercial space port

Aviation Weather Cameras: http://avcams.faa.gov

230 FAA owned and operated sites with 960 cameras 130 hosted Canadian sites with 430 cameras

Pilots, Mechanics, & Aircraft:

Alaska has 8,288 active pilots, 2,502 airframe and power plant mechanics of which 793 have inspection authorizations, and 8,734 registered aircraft.

Airports:

Alaska has 394 public use airports (255 are included in the National Plan of Integrated Airports System; 26 are Part 139 certificated), 281 land-based, 4 heliports, 109 seaplane bases, and approximately 761 recorded landing areas (private, public, and military) total. *Of course, pilots land on many of the thousands of lakes and gravel bars across the state where no constructed facility exists.*

Air Commerce

The number of enplanements (5 million) in Alaska is 6.8 times the state population compared to 2.6 times the U.S. population for all states. *There are 311 certificated air carriers in Alaska providing scheduled and ondemand services*.

Seaplanes:

Lake Hood seaplane base in Anchorage is the world's largest and busiest and the only one with primary airport status in the U.S. In 2018 it accommodated an average of 200 daily operations with over 600 on peak summer days totaling approximately 71,709 operations when combined with the Lake Hood gravel strip. Alaska has the most seaplane bases in the country -109

Air Traffic Control Tower Operations in (fiscal year) 2017:

Ted Stevens: Anchorage: 284,067 Bethel: 82,345 Lake Hood: 71,709 Kenai: 57,226

Fairbanks: 123,449 King Salmon: 27,579 Juneau: 108,013 Kodiak: 47,837

Merrill Field: 158,152

Airport Improvement:

In fiscal year 2018, the FAA Alaskan Region distributed \$233.4 million in 50 Airport Improvement Program (AIP) grants to State and other "local" airport sponsors. Since 1982, the AIP has provided over \$4.5 billion for airport construction, development, and planning in Alaska. This funding was provided via approximately 1,734 AIP grants.

Unmanned Aircraft Systems (UAS):

Integrated Pilot Program: operated by University of Alaska Fairbanks (UAF)

Pan Pacific Unmanned Aircraft Test Range Complex (PPURTC): operated by UAF

Remote Pilots = 923 5,172 = registered UAS in Alaska (November 2018)