



# HAWAII

## AEROSPACE KEY FACTS AND FIGURES



**FUN FACT:**  
**40.5%**  
of the state's exports  
are aerospace and defense

**2<sup>nd</sup>**

Largest exporter of aircraft, spacecraft, and others parts

**697**



Total jobs supported by  
aerospace and defense  
in the state

**\$111 million**



Aerospace and  
defense output

### MAJOR INDUSTRY EMPLOYERS



- › Aviation Tactical LLC
- › The Boeing Company
- › Chep Aerospace US Inc.
- › Epsilon Systems Inc.
- › Lockheed Martin Corporation
- › RTX Corporation
- › Schafer Aerospace
- › Williams Aerospace



**FUN FACT:** Because Hawaiian lava rock contains 96% of the same material as the rocks on the Moon and Mars, Hawaii's geography is ideal for training scientists, space crews, and technology.

**4**



Major Airports

**2**



University Aerospace  
Engineering Programs\*

### MAJOR MILITARY INSTALLATIONS



- › Bradshaw Army Airfield
- › Fort Shafter
- › Hickam Air Force Base
- › Marine Corps Air Station Kaneohe Bay
- › Marine Corps Camp H.M. Smith
- › Wheeler Army Airfield



**342**

AIAA Members



**303**

Student Members

### REFERENCES

- <https://realhawaii.co/military-guide/installations>
- <https://typesofengineeringdegrees.org/schools/hawaii/>
- <https://www.civilbeat.org/2020/07/its-time-to-launch-hawaiis-aerospace-industry/>
- <https://pacificspacecenter.com/aerospace/opportunities/>
- <https://files.hawaii.gov/dbedt/annuals/2016/2016-oad-strategic-roadmap.pdf>
- \* 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.

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#### **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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