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Aircraft, engines, and parts are the most valuable export after seafood

700%



Increase in civilian aircraft and aviation exports over the last decade, reaching a record of \$312 million in 2016

\$6.139 billion



In total economic output, accounting for 3.21% of the state's GDP

18,267



Jobs supported by the aerospace and defense industry in 2019 (9,386 direct)

40+ Aerospace-related companies across the state

MAJOR INDUSTRY EMPLOYERS



- > BAE Systems
- **>** Bombardier
- > C&L Aviation Group
- > Fiber Materials, Inc.
- > General Dynamics
- > Lockheed Martin Corporation
- > Lufthansa
- > Pratt & Whitney

Pratt & Whitney's North Berwick plant, with 2,100 employees, is the state's largest manufacturing facility under one roof Fiber Materials, Inc., in Biddeford, produces reinforced composites that enable hightemperature applications, including products found in the

Mars Rover's heat shields

In 1962, the world's first satellite images were transmitted from the Telstar satellite through an antenna in Andover





REFERENCES

http://www.aia-aerospace.org/research-center/statistics/state-level-data/ https://www.mainebiz.biz/article/taking-off-aerospace-is-a-growing-part-of-maines-largestmanufacturing-sector

* 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.

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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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