



WASHINGTON



NASA Overall State Impact⁽¹⁾

• Jobs Supported	4,622
• Economic Output	\$1,061,694,000
• State Tax Revenue	\$39,602,000*



Moon to Mars Campaign State Impacts

• Jobs Supported	3,712
• Economic Output	\$917,935,000
• State Tax Revenue	\$34,465,000



Investments in Climate Change Research & Technology State Impacts

• Jobs Supported	287
• Economic Output	\$56,515,000
• State Tax Revenue	\$2,117,000*

* Forthcoming update expected to the tax revenue estimate.

⁽¹⁾ For more information please visit: [Value of NASA](#)

FY21 State Procurement Investments ⁽²⁾

\$426.6 M

Sample Obligations ⁽³⁾

Business	\$304,267,562
• Other Than Small Business	\$293,610,406
• Small Business	\$10,657,156
– 8(A) Program	\$0
– Economically Disadvantaged Women Owned Small Business	\$0
– Historically Underutilized Business (HUBZone)	\$129,607
– Service Disabled Veteran Owned Small Business	\$113,965
– Small Business Innovative Research	\$930,154
– Small Disadvantaged Business	\$5,928,011
– Veteran Owned Small Business	\$269,452
– Woman Owned Small Business	\$0
– Small Business Only	\$3,744,696
Educational	\$20,330,009
Government	\$0
Non-profit Institutions	\$804,510

Leading State-based NASA Business Contractors

Blue Origin, LLC	\$275,900,431
Aerojet Rocketdyne, Inc.	\$15,744,742
Magnix USA, Inc.	\$5,437,500
nLIGHT, Inc.	\$1,026,140
Northwest Research Associates, Inc.	\$772,491

Leading State-based NASA Education Funding

University of Washington	\$19,192,927
Washington State University	\$613,681
Western Washington University	\$351,482
Northwest Indian College	\$180,000

Space Grant Consortium

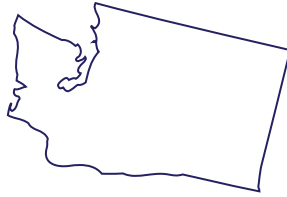
University of Washington	\$864,411
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⁽²⁾ NASA contracts sourced in the state in FY21; see [FY21 NASA Economic Impact Report](#)

⁽³⁾ Categories are not additive. For more information on FY21 Sample Obligations, please visit: [NASA Acquisition Internet Service \(NAIS\)](#)



WASHINGTON



4,622

**NASA Jobs
Supported**



There are 19 NASA Federal jobs and 2,713* contractors in the state of Washington.

For every NASA federal job located in Washington, an additional 242.3** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional \$113.3** million worth of output is sustained throughout the state economy.

* Indirect effects are the purchases of goods and services by government agencies and private sector contractors, as well as by the industries that supply them.

** Multiplier based on IMPLAN Input Output (I-O) model. To learn more, please visit: <https://blog.implan.com/understanding-implan-multipliers>

NASA Astronauts

Mike Barratt*

Bonnie Dunbar

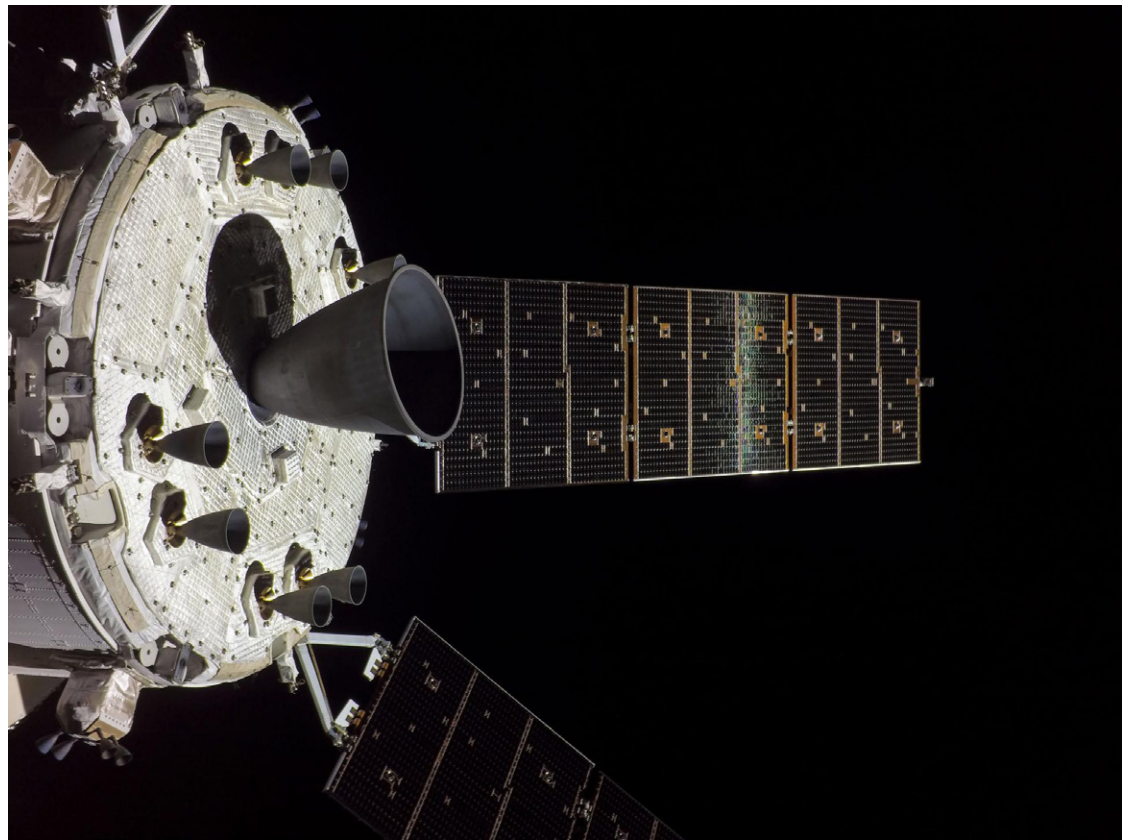
Richard Gordon

Greg C. Johnson

Anne C. McClain*

Steve Oswald

Richard Scobee



Forty-two Washington suppliers contributed to NASA's Artemis program. An example of the state's contributions is providing engines for the Orion spacecraft.

James Webb Space Telescope Cycle 1 Hours of Access

Washington Institutions

220.3 Hours



For more information about the Economic Impact Report for your state, go to:



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www.nasa.gov/centers

www.nasa.gov

