National Aeronautics and Space Administration

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

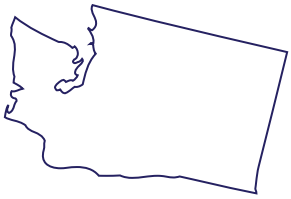
Space Grant Consortium

University of Washington	$864,411

[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

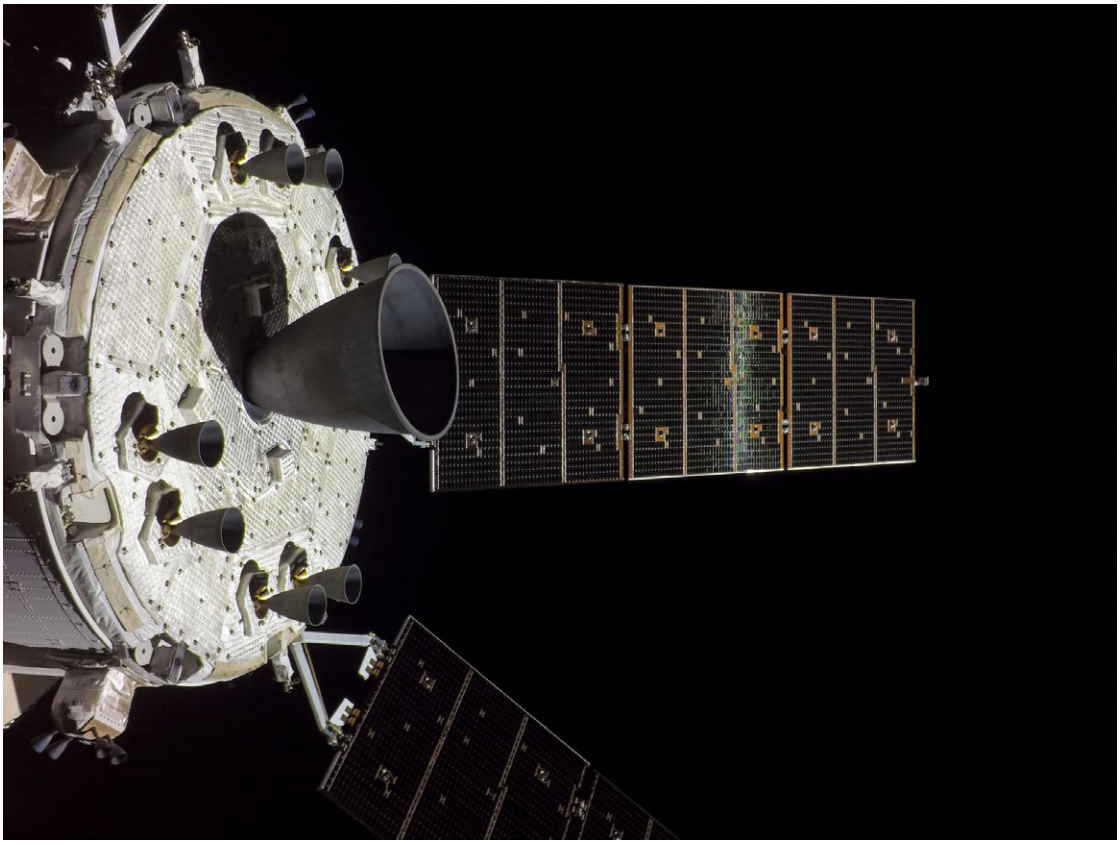
Richard Gordoned

Greg C. Johnson

Anne C. McClain*

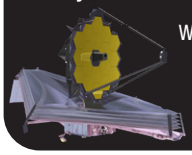
Steve Oswaldmer

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:

National Aeronautics and Space Administration

NASA Headquarters
300 E Street, SW
Washington, DC 20546

www.nasa.gov/centers

www.nasa.gov