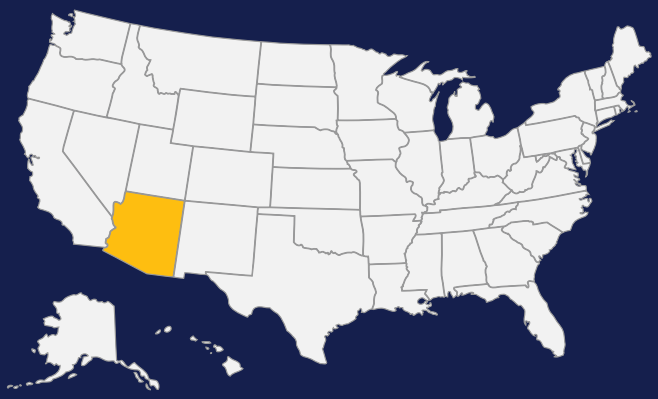
National Aeronautics and Space Administration

ARIZONA



NASA Overall State Impact [1]

• Jobs Supported	3,876
• Economic Output	$711,189,000
• State Tax Revenue	$23,048,000*

Moon to Mars Campaign State Impacts

• Jobs Supported	432
• Economic Output	$78,262,000
• State Tax Revenue	$2,785,000

Investments in Climate Change Research & Technology State Impacts

• Jobs Supported	246
• Economic Output	$45,330,000
• State Tax Revenue	$1,521,000*

* Forthcoming update expected to the tax revenue estimate.

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

FY21 State Procurement Investments [2] $248.2 M

Sample Obligations [3]

Business	**$193,387,976**
• Other Than Small Business	$168,520,210
• Small Business	$24,867,766
– 8(A) Program	$0
– Economically Disadvantaged Women Owned Small Business	$0
– Historically Underutilized Business (HUBZone)	$3,199,501
– Service Disabled Veteran Owned Small Business	$835,591
– Small Business Innovative Research	$11,653,200
– Small Disadvantaged Business	$9,155,262
– Veteran Owned Small Business	$901,388
– Woman Owned Small Business	$1,163,510
– Small Business Only	$6,898,877
Educational	**$79,470,272**
Government	**$0**
Non-profit Institutions	**$14,241,416**

Leading State-based NASA Business Contractors

Orbital Sciences Corporation	$131,452,442
Moog Inc.	$16,759,013
General Dynamics Mission Systems, Inc.	$13,291,020
Kinetx, Inc.	$5,015,344
Paragon Space Development Corporation	$3,607,352

Leading State-based NASA Education Funding

University of Arizona	$44,331,706
Arizona State University	$30,277,829
Northern Arizona University	$4,860,737

Space Grant Consortium

University of Arizona	$800,000

[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)

ARIZONA

3,876
NASA Jobs Supported

There are 13 NASA federal jobs and 2,273* contractors in the state of Arizona.

For every NASA federal job located in Arizona, an additional 297.2** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional $115.1** 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

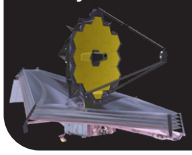
Christina M. Birch **

T.J. Creamer

Steven Smith

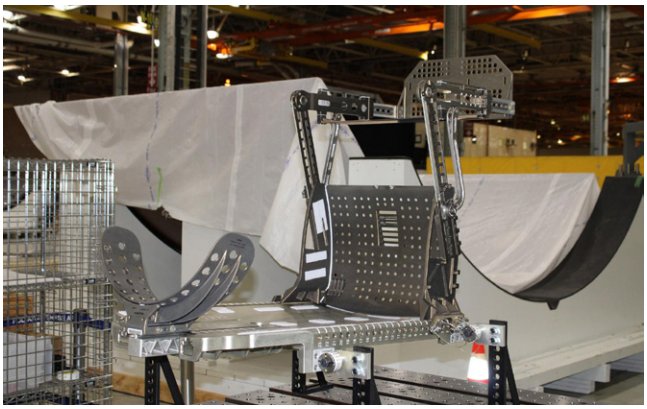
** Candidate

James Webb Space Telescope
Cycle 1 Hours of Access



Arizona Institutions
10,406.2 Hours

Near Inrared Canera (NIRCam) — James Webb Space Telescope NIRCam Image of the "Cosmic Cliffs" in Carina Nebula



Thirty-four Arizona suppliers contributed to NASA's Artemis program. An example of the state's contributions is to provide crew impact attenuation system for the seats in the Orion crew module.

Origins Spectral Interpretation Resource Identification Security - Regolith Explorer (OSIRIS-Rex) — The spacecraft will be sent to rendezvous with, survey and take a sample.

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

National Aeronautics and Space Administration

NASA Headquarters
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Washington, DC 20546

www.nasa.gov/centers

www.nasa.gov