

IOWA



NASA Overall State Impact⁽¹⁾

• Jobs Supported	333
• Economic Output	\$60,712,000
• State Tax Revenue	\$2,061,000



Moon to Mars Campaign State Impacts

• Jobs Supported	3
• Economic Output	\$512,000
• State Tax Revenue	\$21,000



Investments in Climate Change Research & Technology State Impacts

• Jobs Supported	35
• Economic Output	\$5,162,000
• State Tax Revenue	\$189,000

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



FY21 State Procurement Investments⁽²⁾

\$25.6 M

Sample Obligations⁽³⁾

Business	\$1,204,447
• Other Than Small Business	\$705,695
• Small Business	\$498,752
– 8(A) Program	\$0
– Economically Disadvantaged Women Owned Small Business	\$0
– Historically Underutilized Business (HUBZone)	\$0
– Service Disabled Veteran Owned Small Business	\$0
– Small Business Innovative Research	\$0
– Small Disadvantaged Business	\$0
– Veteran Owned Small Business	\$0
– Woman Owned Small Business	\$0
– Small Business Only	\$498,752
Educational	\$12,825,384
Government	\$0
Non-profit Institutions	\$0

Leading State-based NASA Business Contractors

Rockwell Collins, Inc.	\$600,695
BDC Group, Inc.	\$490,252
Cottage Systems	\$105,000
Integrated Dna Technologies, Inc.	\$8,500

Leading State-based NASA Education Funding

University of Iowa	\$10,296,158
Iowa State University of Science and Technology	\$2,529,226

Space Grant Consortium

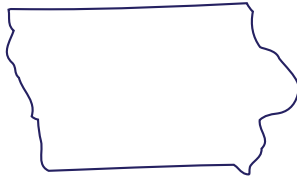
Iowa State University	\$800,000
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⁽²⁾ NASA contracts sourced in the state in FY21; see [FY21 NASA Economic Impact Report](#)

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



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333
NASA Jobs
Supported



There are 3 NASA federal jobs and 219* contractors in the state of Iowa.

For every NASA federal job located in Iowa, an additional 110** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional \$44** 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 (Former)

Laurel Clark

Walter Cunningham

Dave Hilmers

James "Jim" Kelly

George Nelson

Loren Shriver

Peggy Whitson



Three Iowa suppliers contributed to NASA's Artemis program. An example of the state's contributions is a robotic inspection system developed to help teams inspect weld sections without interruption.

The VLF trans-Ionospheric Propagation Experiment Rocket, or VIPER is studying very low frequency radio, or VLF, waves that are produced by both natural (e.g., lightning) and artificial means. During the day these waves are trapped or absorbed by the Earth's ionosphere. At night, however, some of the waves escape through the ionosphere and accelerate electrons in the Van Allen Radiation Belt. A University of Iowa instrument was involved in this NASA mission.

James Webb Space Telescope Cycle 1 Hours of Access



Iowa Institutions

24.3
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

