



MARYLAND



NASA Center:
Goddard Space Flight Center – Greenbelt, MD



NASA Overall State Impact⁽¹⁾

• Jobs Supported	36,771
• Economic Output	\$7,965,395,000
• State Tax Revenue	\$344,986,000



Moon to Mars Campaign State Impacts

• Jobs Supported	400
• Economic Output	\$86,636,000
• State Tax Revenue	\$3,848,000



Investments in Climate Change Research & Technology State Impacts

• Jobs Supported	6,425
• Economic Output	\$1,316,116,000
• State Tax Revenue	\$59,316,000

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

FY21 State Procurement Investments ⁽²⁾

\$2.2 B

Sample Obligations ⁽³⁾

Business	\$1,330,089,027
• Other Than Small Business	\$677,067,591
• Small Business	\$653,021,436
– 8(A) Program	\$234,046,469
– Economically Disadvantaged Women Owned Small Business	\$96,523,423
– Historically Underutilized Business (HUBZone)	\$5,830,448
– Service Disabled Veteran Owned Small Business	\$7,344,829
– Small Business Innovative Research	\$7,692,359
– Small Disadvantaged Business	\$604,583,760
– Veteran Owned Small Business	\$29,800,737
– Woman Owned Small Business	\$131,844,503
– Small Business Only	\$10,059,931
Educational	\$112,171,857
• Historically Black Colleges and Universities	\$677,005
Government	\$964,733
Non-profit Institutions	\$327,529,817

Leading State-based NASA Business Contractors

Science Systems and Applications, Inc.	\$217,102,705
Science Applications International Corporation	\$159,021,930
Johns Hopkins University	\$146,416,082
KBR Wyle Technology Solutions, LLC	\$123,031,567
Arctic Slope Technical Services, Inc.	\$74,156,720

Leading State-based NASA Education Funding

University of Maryland	\$37,960,295
University of Maryland, College Park	\$31,760,804
Johns Hopkins University	\$30,744,192
University of Maryland Baltimore County	\$10,178,735
University of Maryland Center for Environmental Science	\$845,923

Space Grant Consortium

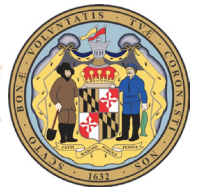
Johns Hopkins University	\$800,000
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⁽²⁾ NASA contracts sourced in the state in FY21; see [FY21 NASA Economic Impact Report](#)

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



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Goddard Space Flight Center — Greenbelt, MD



36,771

NASA Jobs Supported



There are 3,128 NASA federal jobs and 16,912 contractors* in the state of Maryland.

For every NASA federal job located in Maryland, an additional 10.8** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional \$4.2** million worth of output is sustained throughout the state economy.

* Represents NASA contractor employees and employees in the supply chain of those contractors.

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

NASA Astronauts

Richard "Ricky" Arnold

Robert Curbeam

Marsha Ivins

Tom Jones

Kenneth Reightler

Terry Virts

Jessica Watkins*

Reid G. Wiseman*

Christopher L. Williams**

* Current

** Candidate

James Webb Space Telescope Cycle 1 Hours of Access

Maryland Institutions

21,898 Hours



This landscape of "mountains" and "valleys" speckled with glittering stars is actually the edge of a nearby, young, star-forming region called NGC 3324 in the Carina Nebula. Captured in infrared light by NASA's new James Webb Space Telescope, this image reveals for the first time previously invisible areas of star birth.



PACE measurements of the ocean and atmosphere will inform water, air quality, and weather forecasts, improve national security, and our understanding of Earth's climate.

The FY21 Center budget was \$4 billion.



The Origins Spectral Interpretation Resource Identification Security — Regolith Explorer spacecraft traveled to a near-Earth asteroid, called Benu (formerly 1999 RQ36), and collected a sample to bring back to Earth for study. The mission will help scientists investigate how planets formed and how life began, as well as improve our understanding of asteroids that could impact Earth.

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

