National Aeronautics and Space Administration

TENNESSEE

NASA Overall State Impact [1]

• Jobs Supported	1,645
• Economic Output	$340,431,000
• State Tax Revenue	$9,872,000*

Moon to Mars Campaign State Impacts

• Jobs Supported	57
• Economic Output	$14,750,000
• State Tax Revenue	$367,000

Investments in Climate Change Research & Technology State Impacts

• Jobs Supported	295
• Economic Output	$58,465,000
• State Tax Revenue	$2,061,000*

* Forthcoming update expected to the tax revenue estimate.

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

FY21 State Procurement Investments [2] — $109.8 M

Sample Obligations [3]

Business	**$4,344,474**
• Other Than Small Business	$667,690
• Small Business	$3,676,784
– 8(A) Program	$0
– Economically Disadvantaged Women Owned Small Business	$128,733
– Historically Underutilized Business (HUBZone)	$30,305
– Service Disabled Veteran Owned Small Business	$1,230,844
– Small Business Innovative Research	$0
– Small Disadvantaged Business	$362,732
– Veteran Owned Small Business	$1,479,588
– Woman Owned Small Business	$579,450
– Small Business Only	$1,383,747
Educational	**$7,275,840**
• Historically Black Colleges and Universities	$97,861
Government	**$0**
Non-profit Institutions	**$1,111,641**

Leading State-based NASA Business Contractors

Thundercat Technology, LLC	$1,200,539
Gloyer-Taylor Laboratories, Inc.	$874,996
Prevo Technologies, Inc.	$483,000
K S Ware & Associates, LLC	$450,717
R.W. Bruce Associates, LLC	$248,744

Leading State-based NASA Education Funding

Vanderbilt University	$4,229,952
University of Tennessee	$2,809,239
University of Memphis	$77,709
Middle Tennessee State University	$61,079

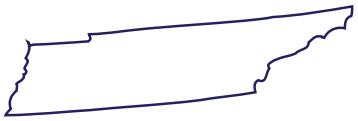
Space Grant Consortium

Vanderbilt University	$794,714

[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)

TENNESSEE



1,645
NASA Jobs Supported

There are 75 NASA Federal jobs and 896* contractors in the state of Tennessee.

For every NASA federal job located in Tennessee, an additional 20.9** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional $8.3** 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

Michael Baker

John Bull

Tammy Jernigan

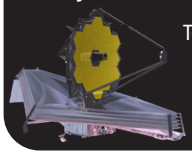
Margaret Seddon

William Shepherd

Barry "Butch" Wilmore*

* Current

James Webb Space Telescope
Cycle 1 Hours of Access



Tennessee Institutions
192.9
Hours

Nineteen Tennessee suppliers contributed to NASA's Artemis program. An example of the state's contributions is supporting the recovery of the Orion crew module.

Nashville, Tennessee, split by the Cumberland River, is pictured in this overhead view from the International Space Station as it orbited 261 miles above the Volunteer State.

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

National Aeronautics and Space Administration

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www.nasa.gov/centers

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