National Aeronautics and Space Administration



TENNESSEE



NASA Overall State Impact⁽¹⁾

Jobs Supported	1,645
Economic Output	\$340,431,000
State Tax Revenue	\$11,030,000

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 	\$2,099,000

⁽¹⁾ For more information please visit: <u>Value of NASA</u>

\$109.8 M

FY21 State Procurement Investments (2)

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

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
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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)



TENNESSEE



There are 75 NASA Federal jobs and 896^{\star} 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-0) model. To learn more, please visit: <u>https://blog.implan.com/understanding-implan-multipliers</u>



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

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



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.

National Aeronautics and Space Administration

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www.nasa.gov/centers

www.nasa.gov



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.

