STATE ECONOMIC IMPACT

MICHIGAN

NASA AGENCYWIDE⁽¹⁾ State Impact



\$204.<u>2M</u>

Economic Output

\$7.2M

State Tax Revenue

MOON TO MARS CAMPAIGN

State Impact



\$18.9M Economic Output

\$662K

State Tax Revenue

FY23 State Procurement Investment⁽²⁾ **\$62.1M**

SAMPLE OBLIGATIONS⁽³⁾

🞯 BUSII	NESS	\$14.3M
Other Th	nan Small Business	\$3.7M
Small Bu	usiness	\$10.5M
	ATIONAL	\$30.5M
GOVE	RNMENT	\$0
\$ NON-	PROFIT	\$1.5M

¹⁰For more information, please visit <u>https://www.nasa.gov/buke-of-nasa/</u> ¹⁰NASA contracts sourced in the state in FY23 is se <u>FY23 NASA Economic Impact Report</u> ¹⁰Categories are not additive. For more information on FY23 Sample Obligations, please visit: <u>NASA Acquisition</u>

LEADING STATE BASED NASA BUSINESS CONTRACTORS

Aloft Sensing, Inc.	\$1,651,955
Global Knowledge Solutions, LLC	\$1,615,287
ESI North America, Inc.	\$674,623
Nikon Metrology, Inc.	\$523,108
Altair Engineering, Inc.	\$439,196

LEADING STATE BASED

NASA EDUCATION FUNDING

University of Michigan	\$17,334,159
Michigan State University	\$3,421,771
Michigan Technological University	\$2,906,164
Wayne State University	\$337,151
Grand Valley State University	\$181,945

SPACE GRANT CONSORTIUM

University of Michigan

MICHIGAN





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NASA JOBS SUPPORTED

There are 21 NASA federal employees and 509 contractors* in the state of Michigan.

For every NASA civil servant job located in Michigan, an additional 43** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA civil service employees, an additional \$20.2** million worth of output is sustained throughout the state economy.

⁽⁹⁾ 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.
⁽⁹⁾ Multiplier based on IMPLAN Input Output (I-O) model. To learn more, please visit: https://blog.implan.com/understanding-implan-multipliers

NASA ASTRONAUTS

Dominic A. "Tony" Antonelli Michael J. "Bloomer" Bloomfield Roger B. Chaffee Brent W. Jett Jr David C. Leestma Jerry M. Linenger Jack R. Lousma Donald R. McMonagle Richard A. "Rick" Searfoss Brewster H. Shaw Alfred M. "Al" Worden

(*) Active

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



Mary W. Jackson NASA Headquarters 300 E Street SW, Suite 5R30 Washington, DC 20546 www.nasa.gov/centers



National Aeronautics and Space Administration



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Sixteen Michigan suppliers contributed to NASA's Artemis program. An example of the state's contributions is providing critical materials for NASA's Orion spacecraft the only spacecraft capable of crewed deep spaceflight and high-speed re-entry from the vicinity of the Moon.