### STATE ECONOMIC IMPACT

# MASSACHUSETTS

National Aeronautics and Space Administration





<sup>(1)</sup> For more information, please visit <u>https://www.nasa.gov/value-of-nasa/</u> <sup>(2)</sup> Climate Change Research and Technology (R&T) Investments

## FY23 State Procurement Investment<sup>(3)</sup> \$256.7M

## SAMPLE OBLIGATIONS<sup>(4)</sup>

Ø	BUSINESS	\$41.5M	
	Other Than Small Business	\$17.3M	
	Small Business	\$24.1M	
	8(a) Program	\$0	
	Economically Disadvantaged Women Owned	\$3.1M	
	Historically Underutilized Business (HUBZone)	\$0	
	Service Disabled Veteran Owned	\$0	
	Innovative Research	\$12.3M	
	Disadvantaged Business	\$5.2M	
	Veteran Owned	\$173,732	
	Woman Owned	\$4M	
	Small Business ONLY	\$6M	
ଚ	EDUCATIONAL	\$60M	
	Historically Black Colleges and Universities	\$0	
	Other Minority Institutions	\$0	
<u>ش</u>	GOVERNMENT	\$0	
\$	NON-PROFIT	\$95.8M	

#### LEADING STATE-BASED

#### NASA BUSINESS CONTRACTORS

The Mathworks, Inc.	\$5,901,570
Atmospheric and Environmental Research, Inc.	\$3,391,821
Busek Co., Inc.	\$3,380,078
Harris Miller Miller & Hanson, Inc.	\$3,179,003
Physical Sciences, Inc.	\$2,648,200

#### LEADING STATE-BASED

#### NASA EDUCATION FUNDING

Massachusetts Institute of Technology	\$29,657,635
Boston University	\$9,298,412
University of Massachusetts	\$6,711,881
Harvard College	\$5,910,916
Northeastern University	\$3,528,662

#### SPACE GRANT CONSORTIUM

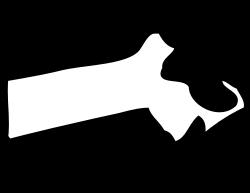
Massachusetts Institute of Technology

\$1,076,594

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# MASSACHUSETTS





## 2,747 NASA JOBS SUPPORTED

There are 20 NASA federal employees and 1,415 contractors\* in the state of Massachusetts.

For every NASA civil servant job located in Massachusetts, an additional 140\*\* jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA civil service employees, an additional \$77\*\* million worth of output is sustained throughout the state economy.

<sup>(9)</sup> 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.
<sup>(9)</sup> Multiplier based on IMPLAN Input Output (I-O) model. To learn more, please visit: <a href="https://biog.implan.com/understanding-implan-multipliers">https://biog.implan.com/understanding-implan-multipliers</a>

### **NASA ASTRONAUTS**

Jay Apt IIICharlie J. PrecourtSteve G. Bowen\*Scott D. Tingle\*Christopher J. CassidyStephanie D. Wilson\*Brian DuffyStephanie D. Wilson\*Richard M. LinnehanChris J. LoriaEd T. LuBruce W. McCandless IIF. Story MusgraveBrian T. O'Leary

(\*) Active

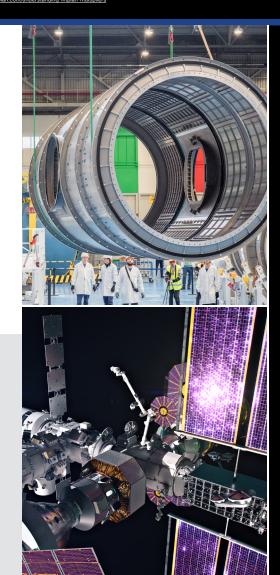
For more information about the Economic Impact Report for your state, go to:



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



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## 4

Four Massachusetts suppliers contributed to NASA's Artemis program. An example of the state's contributions is working on Gateway, a multipurpose outpost orbiting the Moon that will provide essential support for long-term human missions to the lunar.