National Aeronautics and Space Administration





NASA Overall State Impact⁽¹⁾

Technology State Impacts

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

• Jobs Supported

• Economic Output

• State Tax Revenue

 Jobs Supported 	41,937			
Economic Output	\$9,279,710,000			
State Tax Revenue	\$240,648,000*			
Moon to Mars Campaign State Impacts				
Jobs Supported	14,144			

Economic Output	\$3,142,185,000	
State Tax Revenue	\$82.020.000 [*]	

Investments in Climate Change Research &



NASA Center:

Johnson Space Center – Houston, TX

* Forthcoming update expected to the tax revenue estimate.

FY21 State Procurement Investments (2)

\$2.3 B

757

\$153,507,000

\$4,398,000*

Sample Obligations⁽³⁾

Business	\$1,192,607,582
Other Than Small Business	\$879,120,420
Small Business	\$313,487,162
– 8(A) Program	\$1,420,476
 Economically Disadvantaged Women Owned Small Business 	\$14,294,450
 Historically Underutilized Business (HUBZone) 	\$15,239,592
 Service Disabled Veteran Owned Small Business 	\$21,229,626
- Small Business Innovative Research	\$9,695,143
– Small Disadvantaged Business	\$89,270,954
- Veteran Owned Small Business	\$22,134,643
– Woman Owned Small Business	\$110,570,090
– Small Business Only	\$113,719,300
Educational	\$61,230,330
• Historically Black Colleges and Universities	\$1,197,715
Government	\$953,666
Non-profit Institutions	\$159,689,889

Leading State-based NASA Business **Contractors**

Boeing Company	\$432,397,136
SGT, LLC	\$123,517,097
Hamilton Sundstrand Space Systems International, Inc.	\$118,738,527
Barrios Technology, Ltd.	\$62,042,554
PAE Applied Technologies, LLC	\$59,625,206

Leading State-based NASA Education Funding

	-
Baylor College of Medicine	\$19,233,903
University of Texas at Austin	\$11,707,240
Texas A&M Engineering Experiment Station	\$3,549,432
Rice University	\$3,366,593
Texas State University	\$3,192,965

Space Grant Consortium

00,000

⁽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)





Johnson Space Center – Houston, TX



There are 2,948 NASA federal jobs and 18,505 contractors* in the state of Texas.

For every NASA federal job located in Texas, an additional 13.2** jobs are supported in the state economy. For every million dollars' worth of economic output generated by NASA federal jobs, an additional \$5.5** 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

Jeff Ashby Alan Bean John Blaha Ken Cockrell John Creighton **Robert Crippen** John Fabian William Fisher Patrick Forrester Edward Givens **Bernard Harris Donald Holmquest Rick Husband** Robert "Shane" Kimbrough Tim Kopra Paul Lockhart Edgar Mitchell Mike Mullane Loral O'Hara* David Scott Eliot See Shannon Walker* Edward White

* Current

James Webb Space Telescope Cycle 1 Hours of Access Texas Institutions

6,480.3

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





The FY21 Center budget was \$2.75 billion.

National Aeronautics and Space Administration

NASA Headquarters 300 E Street, SW Washington, DC 20546

www.nasa.gov/centers

www.nasa.gov



JSC's mission statement is to Lead Human Space Exploration.

This is accomplished by focusing on four priorities:

• Maximize use of the space station;

• Enable the success of the Commercial Crew Program;

Develop Orion for future missions; and

• Build the foundation for human missions to Mars, as we extend human exploration to the stars.







