



The Journey to Mars Begins With...

MARSHALL SPACE FLIGHT CENTER



Marshall Economic Impact

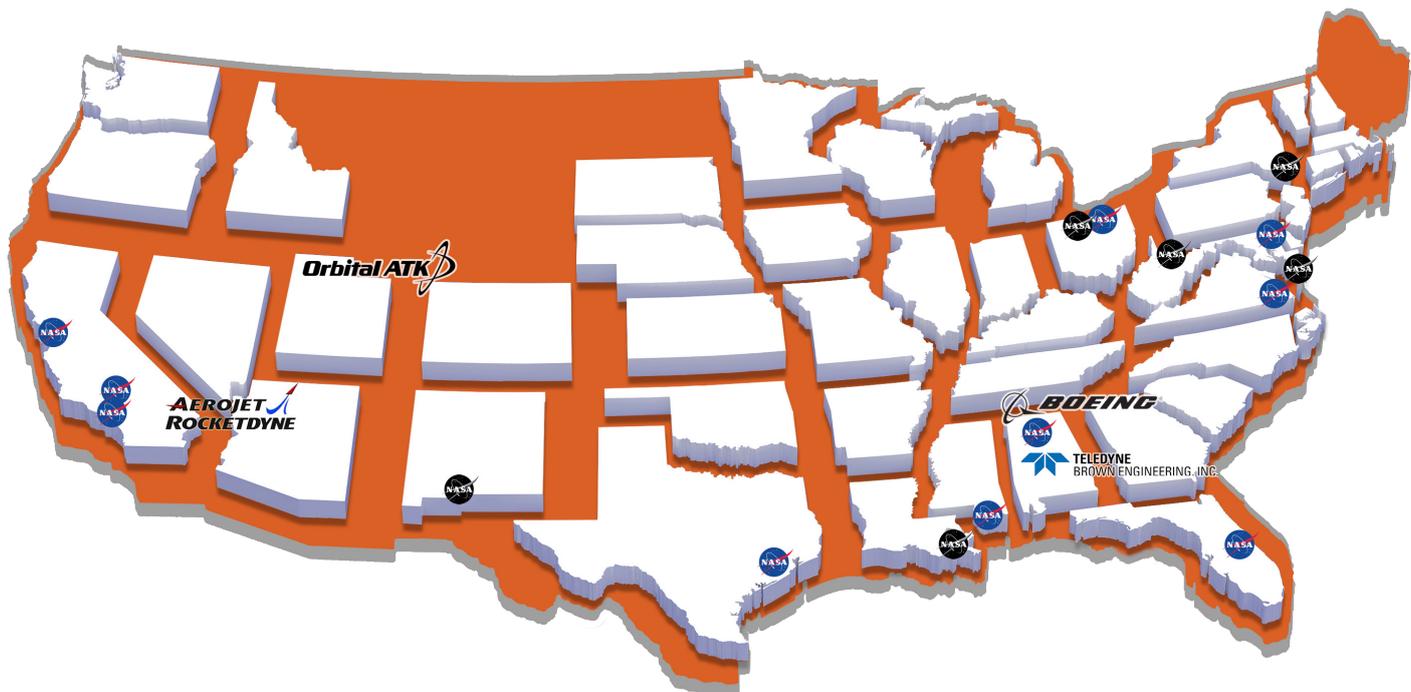
In Huntsville, Alabama, NASA's Marshall Space Flight Center (MSFC) is developing the essential vehicle and technologies to achieve NASA's human journey to Mars, it provides valuable contributions to the community, the state, the region, and the nation. Each year, Marshall creates significant economic impact by supporting thousands of jobs and investing millions of dollars in research and development, driving an innovation-based economy in Alabama and across the United States. Marshall manages the Space Launch System (SLS), the only vehicle that can launch astronauts on their way to Mars or other destinations beyond Earth orbit.

Employment and Spending

- Marshall directly employs approximately 6,000 civil servants and contractors
- Supports nearly 38,000 jobs nationally and a total economic output of nearly \$7 billion
- Generates contracts across nearly every category of manufacturing or service production

Space Launch System – A Nationwide Program

- SLS accounts for nearly 65% of all Marshall's economic impacts at the national level
- Program supports approximately 25,000 jobs nationally generating a total economic impact of \$4.7 billion
- Development and production work being performed by more than 800 companies in 43 states



Alabama Impact

- Marshall supports approximately 22,000 Alabama jobs yielding \$3.8 billion in economic impact
- More than half of Marshall's contracts are sourced in Alabama—\$1.4 billion in procurement
- \$96 million in state and local tax revenues

5th Congressional District

- Marshall is responsible for more than 17,000 jobs in the 5th Congressional District, and more than \$73 million in state and local taxes
- More than half of these impacts are attributable to the SLS program

Space Launch System in Alabama

- The SLS Program supports approximately 13,000 jobs across Alabama
- SLS generates \$2.4 billion in economic output, and more than \$55 million in state and local taxes

Building the Future with Alabama Businesses

- Alabama companies have generated 43 spinoff technologies, 31 developed with Marshall
- In the past 15 years, 226 NASA Small Business Innovation Research and Small Business Technology Transfer (SBIR/STTR) awards have been made in Alabama, 99 of those partnered with Marshall

Educating the Next Generation of Explorers

- Marshall actively engages students across Alabama and the region in STEM-related fields
 - Human Exploration Rover Challenge
 - Student Launch
 - Grants, Fellowships, Internships
 - Digital Learning Network

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Marshall Nationwide Employment Impact

