#### **INDUSTRY SNAPSHOT**



# Aerospace & Defense

More than 400 aerospace, defense & technology companies

















































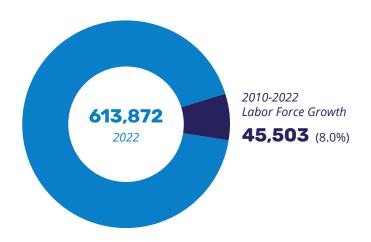




beyond gravity

#### LABOR FORCE

Our 16-county labor shed has a population of 1.3 million with "a minute per mile" commutes.



#### **Aerospace & Defense**

Huntsville/Madison County is home to the U.S. Army Redstone Arsenal and NASA's Marshall Space Flight Center which combine to drive a thriving aerospace and defense technology industry – managing some of the country's most important and sophisticated technology programs.

### Research & Technology

Huntsville's Cummings Research Park (CRP) has earned a reputation as a global leader in technology development. The second-largest science and technology research park in the U.S., CRP is home to 320 companies and 26,500 people involved in technology research and development.

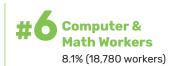
### Alabama Robotics Technology Park

**RTP**'s mission is to provide a technically trained, highly skilled, and educated workforce for automation and robotics, to assist public and private entities in developing new robotics systems and technologies, and to promote the creation, growth, or expansion of companies through innovative technology solutions.

### **STEM Workforce National Rankings**







## **INDUSTRY SNAPSHOT**

# Aerospace & Defense

Industry Output: **\$5.6 billion**Industry Share of Total GDP: **10.1%** 

Fmnl

IO



#### **Employment**

	Empi	LQ
Engineering Services	17,878	4.48
Research & Development in the Physical, Engineering, and Life Sciences (except Nanotechnology & Biotechnology)	5,562	3.10
Guided Missile & Space Vehicle Manufacturing	3,131	12.34
Machine Shops	1,921	2.00
Aircraft Manufacturing	1,435	1.82
All Other Transportation Equipment Manufacturing	1,093	16.33
Guided Missile & Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing	937	18.70
Other Guided Missile & Space Vehicle Parts and Auxiliary Equipment Manufacturing	643	24.23
Testing Laboratories	449	0.71
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System & Instrument Manufacturing	255	0.53
Remaining Component Industries	1,391	0.66
Aerospace & Defense (R&D)	34,697	3.03

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# Post-secondary Education

12 Colleges & Universities

Total Enrollment: 60,000

1,339 Annual A&D-specific degrees















**MOTLOW STATE** 













#### **LUCIA CAPE, CCE**