

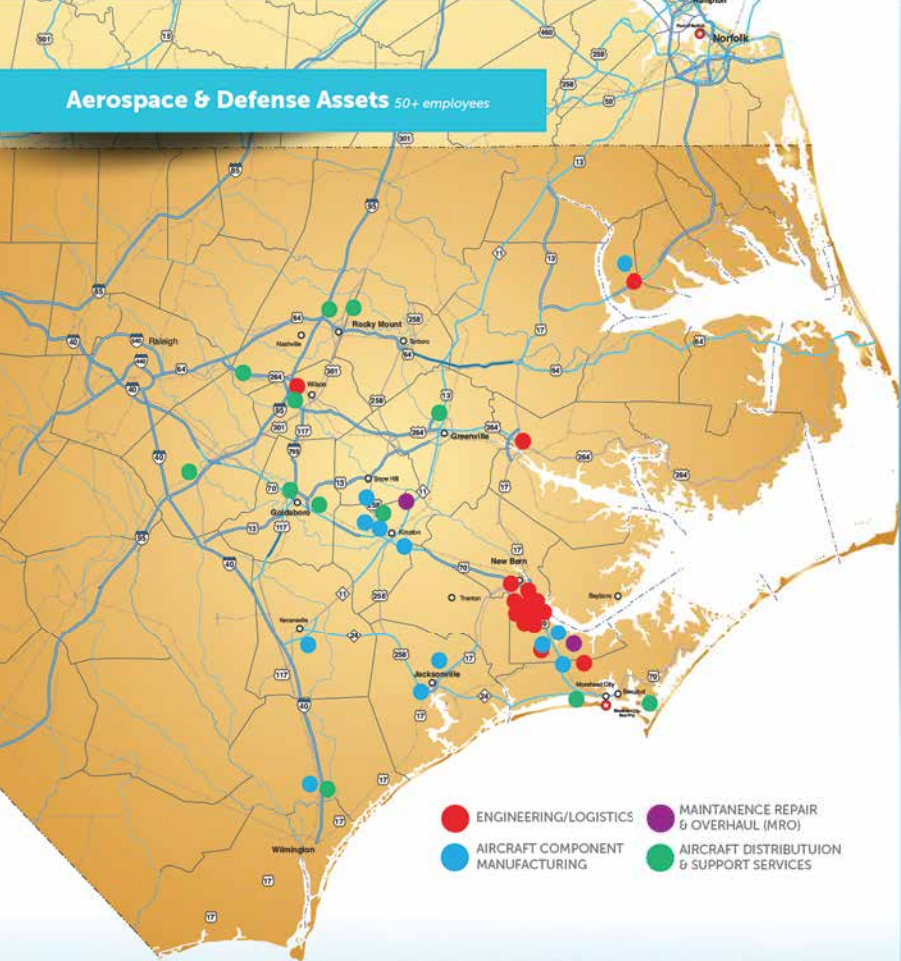
A man in a blue uniform and safety glasses is inspecting a large jet engine component. The engine is silver and has a large circular opening with a dark interior. The man is looking intently at the engine. The background is a light blue wall with some mechanical parts visible.

# AEROSPACE & DEFENSE

**NCEastAlliance**



## Aerospace & Defense Assets 50+ employees



- ENGINEERING/LOGISTICS
- MAINTANANCE REPAIR & OVERHAUL (MRO)
- AIRCRAFT COMPONENT MANUFACTURING
- AIRCRAFT DISTRIBUTUION & SUPPORT SERVICES



Eastern NC has a large and growing array of aerospace companies, an integrated and well-developed training and education system devoted to STEM education and the aerospace sector, as well as several unique assets to serve the industry.

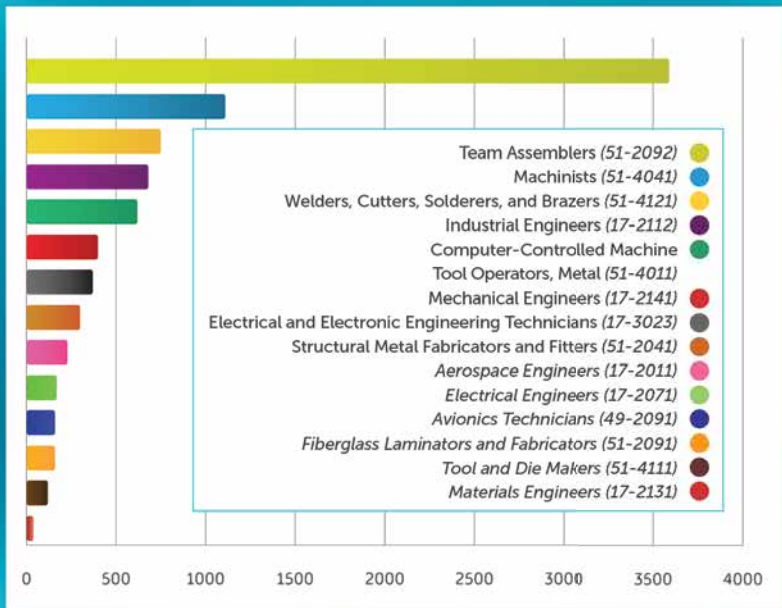
Aerospace companies such as Spirit AeroSystems choose to locate their business in the region because they know the location and workforce will serve them well. The region is home to the third largest concentration of military personnel in the nation. The bases here house the majority of the military's first response forces.

These installations, that have a heavy focus on air power, spend millions of dollars annually for the goods and services of area companies.

Military personnel leaving the services also represent an excellent source of skilled, disciplined, goal-oriented employees for new and expanding businesses in the region.



## Aerospace & Defense Employment



Source: NC Department of Commerce, Labor & Economic Analysis Division, Occupational Employment and Wage Rates, 2014

## Aerospace & Defense Wage Rates

Description	Eastern NC	NC	USA
Team Assemblers (51-2092)	\$12.96	\$13.48	\$14.71
Machinists (51-4041)	\$17.02	\$18.05	\$19.72
Welders, Cutters, Solderers, and Brazers (51-4121)	\$18.53	\$18.23	\$18.80
Industrial Engineers (17-2112)	\$37.07	\$37.73	\$40.09
Computer-Controlled Machine Tool Operators, Metal (51-4011)	\$15.08	\$18.30	\$17.94
Mechanical Engineers (17-2141)	\$35.87	\$37.95	\$41.31
Aerospace Engineers (17-2011)	\$42.92	\$43.68	\$50.70
Electrical Engineers (17-2071)	\$39.62	\$42.06	\$44.89
Avionics Technicians (49-2091)	\$24.97	\$23.41	\$27.38
Materials Engineer (17-2131)	\$38.61	\$41.70	\$43.23
Electrical and Electronic Engineering Technicians (17-3023)	\$23.68	\$26.01	\$45.86
Structural Metal Fabricators and Fitters (51-2041)	\$17.10	\$17.82	\$18.19
Fiberglass Laminators and Fabricators (51-2091)	\$15.73	\$15.72	\$14.24
Tool and Die Makers (51-4111)	\$24.27	\$21.96	\$23.74

Source: NC Department of Commerce, Labor & Economic Analysis Division, Occupational Employment and Wage Rates, 2014



## Select Top Aerospace & Defense Employers

AAR Cargo Systems  
Spirit AeroSystems  
Honeywell  
UTC Aerospace  
Eaton Corporation  
Dyneema  
Mountain Air Cargo

GE Aviation  
US Navy Fleet Readiness Center-East  
Carver Machine Works  
US Coast Guard Logistics Center  
Gold Rock UAV/UAS Test Site  
UAS Test Facility in ENC

## Maintenance Repair & Overhaul

- Commercial Fixed-wing: Mountain Air Cargo, Military Ground Vehicles: Oshkosh, Military Aircraft: Vertical Lift Center of Excellence at the USN Fleet Readiness Center East
- Fleet Readiness Center East, the largest industrial employer east of I-95, employs over 3,000 civilians and 500 engineers
- Seymour Johnson Air Force Base 4th Maintenance group employs more than 2,300 military and civilian personnel responsible for maintaining nearly 100 F-15E Strike Eagle aircraft
- Aircraft manufacturers such as Boeing and Lockheed Martin employ technical personnel throughout the region to support the aviation assets of the military

## Military Aircraft in Eastern NC

- 2nd Marine Air Wing
  - Fixed-wing, MCAS Cherry Point, Havelock
  - Helicopter & Tiltrotors, MCAS New River, Jacksonville
- 4th Fighter Wing, USAF
  - Fixed-wing, Seymour Johnson AFB, Goldsboro
- MCB Camp Lejeune, Jacksonville
  - II Marine Expeditionary Force
  - USMC Special Operations Command
  - USCG Special Missions Training Center

## Why Aerospace in Eastern NC?

- Available buildings and sites suitable for aerospace companies
- Critical mass of aerospace companies and a robust supply chain
- Aerospace Composites Manufacturing and Repair Program, Advanced Machining, Sheet Metal Fabrication, Welding, and FAA Airframe and Power Plant certifications
- 6,000 highly-skilled exiting military personnel in Eastern NC each year and trending up
- Comprehensive integrated STEM-based regional workforce development program
- Extensive 4-lane highway network which connects to freeways
- Global TransPark in Kinston – multi-modal industrial park, 11,500 runway, Foreign Trade Zone #214, rail spur to Norfolk Southern system and Port of Morehead City and sites with access to the taxiway
- 3 regional airports (Greenville, Jacksonville and New Bern) and 2 international airports within easy driving distance
- Array of 3PLs and trucking companies
- Reliable power and natural gas at competitive rates
- Excess water and sewer capacity in several communities

**The NCEast Alliance** is the lead economic development organization serving eastern North Carolina. We work with state, local and national economic development organizations to help existing industries expand; actively market to and assist in the recruitment of new businesses into the area; build regional economic capacity; and provide confidential site location assistance for companies seeking available industrial/office buildings and sites for expansion or relocation.

