

NM partnership

AVIATION AND AEROSPACE

Aerospace and aviation have long been critical to New Mexico's economy, and there are good reasons for this. With our state's ideal flying environment, highly skilled talent, and specialized research and development institutions it's no wonder New Mexico is home to more than 100 aerospace companies and a large and growing workforce with expertise in testing, manufacturing and MRO (manufacturing, repair and overhaul) operations.

OUR QUALITY FLYING ENVIRONMENT

Our ideal flying conditions have helped attract companies like Raytheon, BendixKing, Dean Baldwin, and Virgin Galactic. With 310 days of sunshine per year and low commercial air-traffic density, there are minimal operational impacts from either weather or congestion. We even have large expanses of specialized airspace over Spaceport America and White Sands Missile Range that are free of all commercial traffic and allow unfettered testing and launch environments.

RESEARCH INSTITUTIONS



Sandia
National
Laboratories



New Mexico is home to two Department of Energy National Labs (Sandia and Los Alamos) and the Air Force Research Lab, all of which conduct R&D related to aerospace. There are three Air Force bases as well as three aerospace testing facilities with access to the restricted air space in southern New Mexico (NMSU's Physical Science Laboratory, NMSU and FAA's Unmanned Aircraft Systems Flight Test Site, and NASA's White Sands test facility). These institutions have all played an integral role in creating New Mexico's vibrant aviation and aerospace ecosystem.



Roswell International Air Center, home to a wide variety of MRO operations, offers a 13,000-foot-long runway, dedicated FAA tower, thousands of acres for development inside the air center fence, and has pilot and aviation maintenance training programs on-site. **This is just one of more than 60 airports in the state.**

NEW MEXICO WAS RATED IN THE



TOP
10

FOR INNOVATION CAPACITY*

*According to ITIF's "2017 State New Economy Index"

OUR TALENT

Talent is essential to any successful business, and we've got plenty of it. Our commitment to developing, attracting, and retaining top talent is just one of the many reasons that the **2017 Business Facilities State Rankings Report listed New Mexico among the top ten states for Economic Growth Potential and fifth among Workforce Training Leaders.**

New Mexico is home to four comprehensive 4-year universities, seven independent community colleges, three cooperative education sites and many specialized learning facilities that all work together to ensure a robust pipeline of new talent throughout the state.

OUR UNIVERSITIES



Central New Mexico Community College offers an Aviation Technology degree program that prepares students for certification as FAA-certified Airframe and/or Powerplant Technicians.

ENMU Eastern New Mexico University – Roswell offers both an Associate's Degree and a Certificate of Completion in Aviation Maintenance Technology.



New Mexico State University has developed a world-class reputation as an innovation hub and R&D leader in several disciplines, including computer science, energy, and aerospace. NMSU is also home to the Physical Science Laboratory, a 400-person staffed research center that partners with corporations and government agencies to develop trained technical specialists and offers student opportunities to work in the aviation and aerospace field. PSL is a world-recognized leader in sub-orbital platforms, information modeling for predictive decision making, specialized intelligence community support, advanced NASA scientific exploration and experimentation, homeland security sensing and detection technologies, and advanced weapons and countermeasures development and testing.

NM The University of New Mexico is a comprehensive, Carnegie-designated Research 1 University and offers a degree in Aerospace Engineering which prepares students to be leaders in research, design, construction and analysis of aircraft, satellites, manned and unmanned space/aerial vehicles, and the systems they incorporate. In 2009, UNM found the Aerospace Institute which serves as a statewide clearinghouse for aerospace technology development, economic development, education, and training.



New Mexico Tech is highly ranked nationally and is focused on science, technology, engineering, and mathematics. NMT has more than a dozen research divisions that work with private industry, government agencies, and other universities to contribute ground-breaking research to the scientific community and the world of industry, science, and engineering.

Across New Mexico, we have over

133,000

students enrolled in our public higher education institutions.



This is almost **7%** of the state's entire population.



Almost **40,000** of these are full-time students enrolled in our top-tier research universities.

ABOUT US



The New Mexico Partnership is designated by the State of New Mexico to be the single-point-of-contact for locating and expanding businesses in New Mexico. We offer a coordinated approach and a formal network of economic developers to simplify the site selection process by providing expertise on talent, critical infrastructure, educational and R&D institutions, real estate and facilities, incentives, and all the other factors that go into a business location decision. Visit us at www.NMPartnership.com to find out more.