



Albuquerque: The Quantum Capital

Powering Growth Across Every Sector



The Team Building Tomorrow's Economy

We are leading the charge to make Albuquerque the nation's capital for Quantum. With anchor institutions like Sandia National Laboratories, Los Alamos National Laboratory, and the Air Force Research Laboratory, New Mexico has the highest concentration of quantum research and engineering talent in the United States. Our partners include the State of New Mexico, the University of New Mexico, Central New Mexico Community College, venture studios, startup accelerators, and private investors, all poised to build a quantum-enabled economy.

Several quantum companies have already committed to establishing operations in Albuquerque, creating an industry cluster and bringing with them expertise in quantum sensing, communications, and advanced materials. This is more than an emerging industry; it's a coordinated initiative to shape the future of technology and economic development.



The Next Leap in Technology and Industry

Quantum technology is the next great platform for global competitiveness. By leveraging the unusual behavior of particles at the quantum level, we can compute faster, sense with higher precision, and secure information more effectively than ever before.

ABQ-quantum brings together scientists, engineers, and industry partners to move breakthroughs from the lab into the market. With applications in national defense, clean energy, finance, healthcare, and telecommunications, quantum innovation will fundamentally transform how industries operate.

Where Innovation Creates Jobs and Growth

Quantum is not just a scientific advancement; it's a powerful economic engine.

Albuquerque offers:

- The lowest property taxes in the nation, and no inventory tax
- Incentives for R&D, manufacturing of advanced technologies, and job creation
- Access to billions in federal R&D funding flowing through DOE and DoD labs annually
- A built-in customer base of government and private-sector organizations in need of quantum solutions
- Financial incentives for hiring and training employees

With a growing pipeline of trained engineers, PhDs, and technicians, and workforce training programs at institutions like UNM and CNM, Albuquerque is preparing a quantum-ready workforce. Investments in quantum will attract top-tier talent, create high-paying jobs, and support businesses.

From Vision to Action: Our Next Big Moves

Albuquerque is actively building out its quantum ecosystem through:

- Startup programs and incentives for quantum entrepreneurs
- Public-private partnerships across industry, universities, and national labs
- Infrastructure investments, including testbeds and manufacturing facilities
- Federal grant proposals for Quantum Testbeds and Regional Innovation Hubs
- Establishing Albuquerque as the commercial center for quantum sensing, computing, and secure communication

This is no longer a vision. These initiatives are already underway, positioning Albuquerque as the go-to destination for quantum innovation, investment, and growth.

Upcoming Events

IEEE Quantum Week	Aug 31- Sep 5, 2025	ABQ Convention Center
NMTC Tech Summit	Sep 17, 2025	Sandia Resort & Casino
Roadrunner Tech Forum	Oct 15, 2025	National Hispanic Cultural Center
NMTC Quantum Peer Group Session	Oct 9, 2025	Online

We invite you to join us on the quantum journey – together, let's explore the new frontier.

Why Albuquerque

The City of Albuquerque recognizes that the business landscape is rapidly evolving, transforming the way people and companies operate. Locations that are resilient, low-risk, and healthy are essential for businesses to be successful in this uncertain and ever-changing environment. The City of Albuquerque is committed to providing existing and new businesses with the information and support necessary to thrive.

We challenge you to find a more competitive, livable city than Albuquerque.

Albuquerque is New Mexico's urban center and offers the complete economic development package amid one of the most diverse and creative populations in the country. Albuquerque is a modern, mid-sized city that can provide a blend of contemporary urban amenities and rugged outdoor activities in a climate that's enjoyable year-round making it easy to live a balanced life.

Companies seeking to expand or move to an affordable, resilient, and business-friendly location will find a natural fit in Albuquerque. A city with 310 days of sun per year, access to the outdoors, minimal traffic, housing that is affordable, and a collaborative business community, Albuquerque offers a high return on investment and an environment that supports worklife balance.

An average 23 minute one-way commute, less traffic means people get to work on time and spend more hours with family than on the road. Offering quality, sizeable, and affordable housing, the median home price is \$370,000, and the monthly cost of living averages \$2,900 per month. The Albuquerque International Sunport is a 20-minute drive from anywhere in the city and offers direct flights to 32 major metros. No hurricanes, tornadoes, earthquakes, or other natural disasters to disrupt life or business, and low humidity allows for optimal climate control for any products.



AN EXCELLENT QUALITY OF LIFE

Nestled in the high desert at the base of the Sandia Mountains, along the Rio Grande Valley, lies Albuquerque. Albuquerque provides residents a refreshing blend of scenic beauty and neighborly charm with all the amenities of a big city.

A MULTI-CULTURAL METROPOLIS

Albuquerque is a place built on its unique multi-cultural heritage. From dozens of boldly painted downtown murals, to museums and hidden art galleries, the local creative scene visibly saturates the city. Major cultural events like the International Balloon Fiesta have made Albuquerque a global destination.

INVESTED IN BUSINESS

Albuquerque offers a supportive business environment that encourages and facilitates partnerships, innovation, and growth, as well as a natural environment that provides certainty of operations year-round. The combination makes our city a premier location for expansions and relocations.

AN INTELLECTUAL POWERHOUSE

Albuquerque offers a flagship research university, just minutes from downtown, with nationally recognized law, engineering, and medical schools. Albuquerque also offers a community college that often partners with local businesses and industries to develop programs and curriculum specific to the needs of employers.

A WORKFORCE WITH A GOOD WORK ETHIC

Albuquerque offers a young, diverse, affordable and educated workforce that is loyal, hard-working and has a sense of pride. Albuquerque ranks among the top metros in the nation for the percentage of workers with a college degree.