

Welcome

New Mexico Water and Natural Resources Committee

August 31, 2026

Dr. Mike Timmons

Director and State Geologist, Bureau of
Geology and Mineral Resources

New Mexico Tech's (NMT) Mission



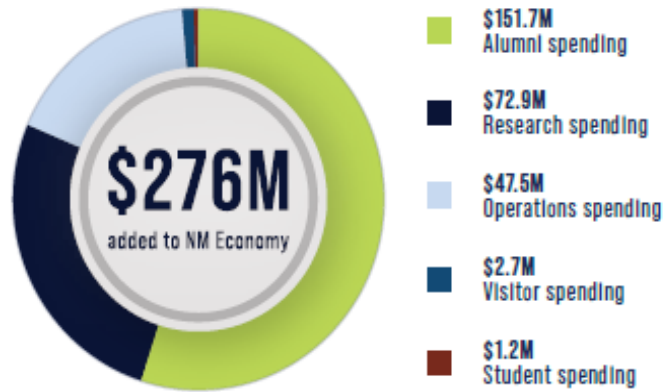
Examples of Notable Employers

- Apple
- Chevron
- ConocoPhillips
- ExxonMobil
- Halliburton
- Intel
- LANL
- NASA
- Raytheon
- Sandia NL

NMT's Contributions

ECONOMIC IMPACT

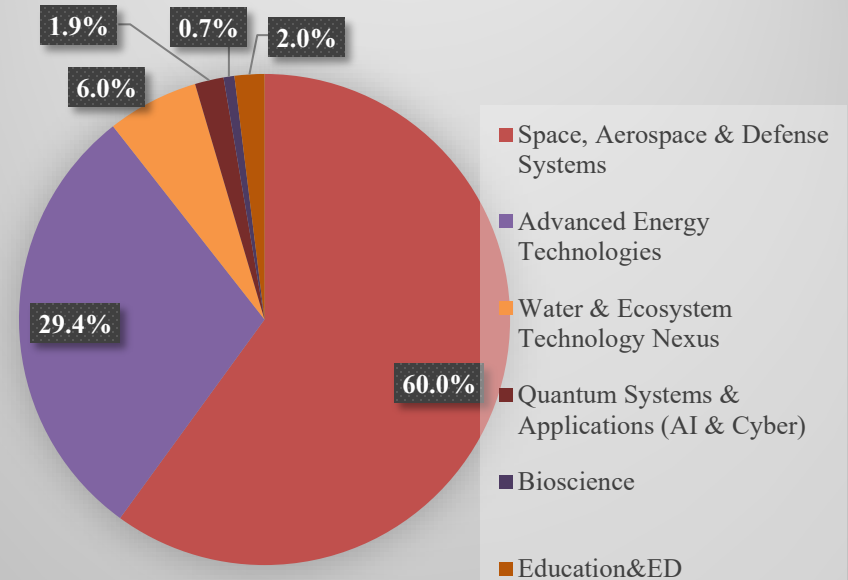
\$276M Income Added to State Economy



2024 Lightcast Report
of FY 2021-2022

2025 NMT Office of Research

Percentage of Federal Funding



External Recognition

- #1 in New Mexico
- Overall Niche Grade: A
- Value: A+ (#10 of 1563)
- Academics: A; Best Small College (#21 of 1010)



- 5th of “Best Value Colleges”
SmartAsset
- 59th of “100 Colleges Whose
Grads Go on to Earn the Most”
Newsweek
- Forbes’ 2026 List of America’s
Top Colleges

- **Student Experience**
- Undergraduate Degree Programs
- Graduate Certificate Programs
- Graduate Degree Programs (e.g., MS, Professional Master, PhD)
- Curriculum: Learn by Doing
 - Design projects and Research Experiences (e.g., CURE, summer, SRP)
 - Credit (thesis) and non-credit (e.g., Lunabotics) opportunities

Research Centers at NMT

Aligned with EDD's Science & Technology Roadmap

- **Bureau of Geology & Mineral Resources**
- **Petroleum Recovery Research Center**
- **Hantush-Deju National Center for Hydrologic Innovation**
- **National Cave and Karst Research Institute (Carlsbad)**
- Energetic Materials Research and Testing Center
- Playas Research and Training Center (Playas)
- Institute for Complex Additive Systems Analysis
- *Magdalena Ridge Observatory 2.4 Meter Telescope*
- *Magdalena Ridge Observatory Interferometer*
- *Langmuir Laboratory for Atmospheric Research*
- NM Cybersecurity Center of Excellence
- Raul Deju Institute for Artificial Intelligence

Impact on New Mexico

Bureau of Geology & Mineral Resources

- 9:15 am tomorrow; Water Data Act and Aquifer Mapping Program Updates
- 10:30 am tomorrow; Geothermal: Development and Funding

Petroleum Recovery Research Center

- 12:45 pm tomorrow; Strategic Water Supply Implementation: Brackish Development Projects and Grant Funding

Impact on Economic Development



- 2 pm tomorrow;
Collaborative Water
Filtration and Mineral
Recovery;
- PESCO (Process
Equipment and Service
Company), Navajo Nation,
Navajo Technical
University, and NMT's
*Petroleum Recovery
Research Center*

Questions and Comments



Take a tour to learn more!