

### Exceptional service in the national interest



### Laura McGill Labs Director

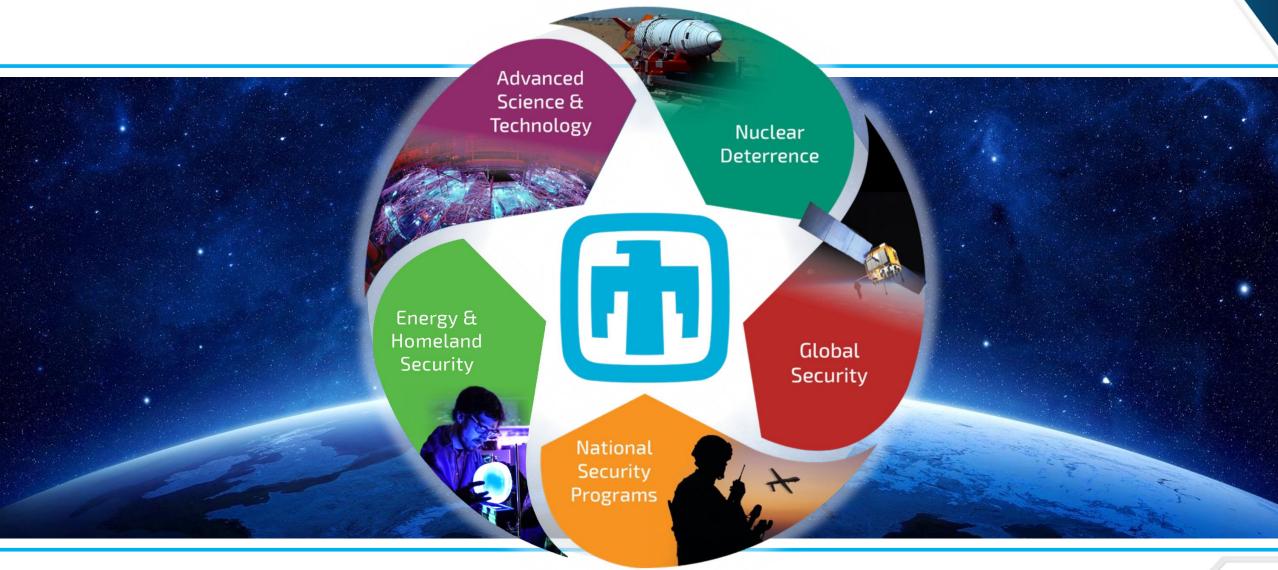
August 25, 2025





# SANDIA IS A MULTIMISSION NATIONAL SECURITY LABORATORY WITH FIVE MAJOR PROGRAM PORTFOLIOS

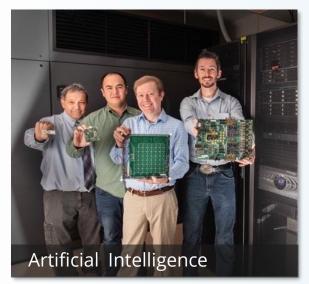




# EMERGING TECHNOLOGIES PLACE SANDIA AT THE FOREFRONT OF INNOVATION



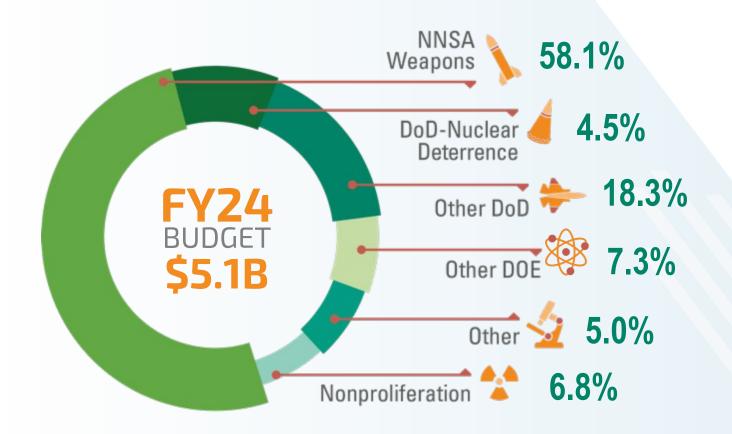








## OUR BUDGET COVERS A BROAD RANGE OF GOVERNMENT AND OTHER WORK





#### **OTHER**

Department of Homeland Security
Other federal agencies | nonfederal entities
CRADAs, licenses, royalties | inter-entity work



#### DoD

Air Force | Army | Navy
Defense Threat Reduction Agency
Missile Defense Agency
Office of the Secretary of Defense
Defense Advanced Research Projects Agency
Intelligence Community



#### **OTHER DOE**

Science

Energy Efficiency and Renewable Energy Nuclear Energy Environmental Management Electricity Delivery and Energy Reliability Other DOE



#### **NONPROLIFERATION**

NNSA/NA20 | NNSA/NA80

### SANDIA HELPS THE NEW MEXICO ECONOMY IN SIGNIFICANT WAYS

- Procures goods and services from New Mexico sources
- Helps small businesses succeed
- Transfers technology to the private sector
- Has considerable payroll and pension distributions
- Inspires the next generation and support our communities



### LABS' SPENDING TOPS \$5.1 BILLION





LABOR AND NON-SUBCONTRACT-RELATED PAYMENTS \$3,271,670,000



SUBCONTRACT-RELATED PAYMENTS \$1,716,968,000



NM GROSS RECEIPTS TAXES \$133,032,000



PROCUREMENT CARD PAYMENTS \$73,451,000

FY24 TOTAL LAB EXPENDITURES

\$5,197,957,000

### SMALL BUSINESS IMPACT IN NEW MEXICO IS SUBSTANTIAL

TOTAL
SMALL BUSINESS
\$1.08B



NEW MEXICO SMALL BUSINESS

\$505M

65% OF ALL SANDIA SUPPLIERS ARE SMALL BUSINESSES

381 NEW SMALL-BUSINESS SUPPLIERS ADDED TO SANDIA'S SUPPLIER BASE

NEW MEXICO SMALL BUSINESS SUBCONTRACTING PAYMENTS ARE:

47%

OF TOTAL SMALL-BUSINESS SUBCONTRACTING PAYMENTS

83%

OF TOTAL NEW MEXICO SUBCONTRACTING PAYMENTS

# WE PROJECT UP TO \$5 BILLION IN CONSTRUCTION SPENDING OVER THE NEXT 10 YEARS, MOSTLY IN NEW MEXICO.

Two major capital projects will be the primary drivers of construction and design spending at Sandia:

- **Power Sources Capabilities** building, or PSC; project cost \$400M; construction starts later this year with anticipated completion in FY2028
- Combined Radiation Environments for Survivability Testing facility, or CREST; project cost \$2.2B; construction starts in FY2029 or 2030 with completion in FY2034

These investments represent the most significant construction efforts at Sandia's New Mexico site in nearly 20 years, since the completion of the MESA complex



# THE NATIONAL LABS ARE PARTNERS IN ECONOMIC DEVELOPMENT IN NEW MEXICO

### Technology Readiness Initiative (TRGR)

- New Mexico business owners get their inventions ready for the commercial market
- 31 companies assisted
- \$23M in new company funding/financing received

### NM Small Business Assistance Program

- Provides access to Sandia and Los Alamos experts
- 25-year program has supported the creation or retainment of over 12K jobs

### Sandia Science and Tech Park

- 44 companies and organizations employing 2,018 people as of July 2025
- \$500M of public and private investment
- \$94K average salary

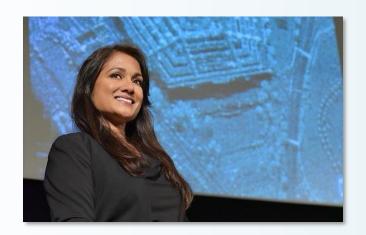






# SANDIA SPENDING ON NEW MEXICO LABOR TOPS \$1.8 BILLION

- \$1.81 billion in New Mexico labor in FY24
- Average New Mexico salary of \$145,267 for regular employees
- More than \$260 million in annual pension payments to New Mexico residents







### SANDIA'S WORKFORCE IS EVOLVING



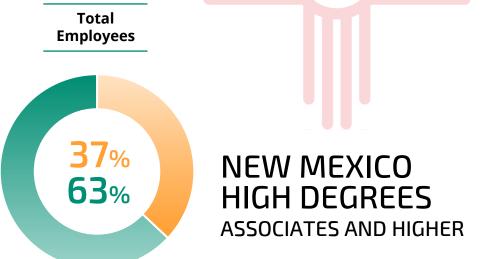
Staff has grown by more than 6,000 since 2011 to meet all mission needs

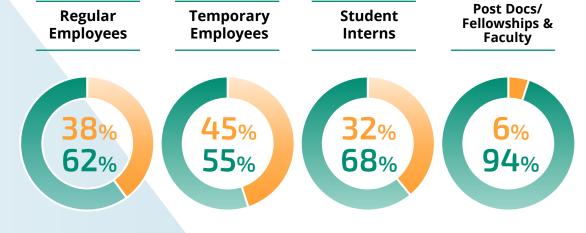


# 77% OF OUR STAFF HOLD A BACHELOR'S DEGREE OR HIGHER









Non-NM School

NM School

# WE BRING STUDENTS INTO THE WORLD OF STEM

### **Engagement**

- Family Math & Science Nights
- New Mexico Electric Car Challenge
- Thunderbird Hacks
- Lots of STEM events!

### **Employee Resource Group Partnerships**

- APS STEM Pathway Schools/Explora
- NM MESA Northwest Region
- HMTech Summer Workshops
- Future City Regional Competition

### **Workforce Development Programs**

- CyberPatriot Camps & Team Mentors
- Quantum Computing Camp
- STEM Core
- Intern Institute Experiences
- Technician/Technologist Opportunities
- Explosives Technician Certification (CNM)









### WE INSPIRE THE NEXT GENERATION



A talent pipeline to develop the next generation of microelectronics staff members for compelling national security missions and research. We are committed to getting students excited about STEM.



QCaMP introduces quantum computing to high school students and teachers. Sandia and CNM will launch a Quantum Technician Bootcamp this fall. It already has a waiting list.

## SANDIA AND OUR EMPLOYEES ARE GENEROUS COMMUNITY SUPPORTERS



Sandia employees donate

### \$4.4 MILLION/year

through United Way of North Central New Mexico

#### CORPORATE COMMUNITY COMMITMENT



Education 40%

Community Leadership 20%

Family Stability 40%

#### **SANDIANS VOLUNTEER**

- School supply and book drives
- Mentors, tutors, judges, career presenters
- K-12 STEM career exploration programs
- 1,200 units/blood
- Shoe and holiday gift drives
- Sandia Serves Saturdays



# SANDIA IS BOOSTING ENGAGEMENT IN THE LOCAL COMMUNITY

- Working more with the City of Albuquerque and Albuquerque Police Department
- Exploring a Sandia Foundation to enhance our mission impact and inspire the next generation of scientists and engineers
- Developing STEM education opportunities in underserved areas











# SANDIA PROVIDES EXCEPTIONAL SERVICE IN THE NATIONAL INTEREST – WE BRING THE SAME DEDICATION TO NEW MEXICO

- Sandia continues to be an important contributor to the New Mexico economy, building enduring partnerships with business, academia and government
- We strive to further the state's entrepreneurial spirit through innovation and economic development
- Outreach to the next generation is critical to Sandia's success
- As New Mexicans, Sandia and its employees give generously and volunteer to ensure the communities in which we live and work remain vibrant and thrive





### Exceptional service in the national interest

