ECONOMIC IMPACT 2018
Sandia Program Portfolios

Dr. Stephen Younger
Laboratories Director

“Diverse suppliers are integral to Sandia’s success. We are committed to partnering and building relationships with highly qualified small businesses to fulfill our missions and spur economic growth in New Mexico and across the country.”

Sandia’s primary mission is ensuring the U.S. nuclear arsenal is safe, secure, and reliable, and can fully support our nation’s deterrence policy.

NUCLEAR DETERRENCE

GLOBAL SECURITY

We protect the United States from threats at home and abroad by developing the technical expertise to monitor and assess emerging dangers, guard materials and critical assets, and respond to crises.
Sandia provides systems, science, and technology to meet national security objectives in such areas as cybersecurity, science and technology products, and integrated military systems.

We support the resilience and security of the nation’s energy system, protect digital and physical critical infrastructure, and reduce U.S. vulnerability to chemical, biological, radiological, and nuclear terrorism.

Sandia provides the science needed to enable the U.S. nuclear stockpile, and does fundamental scientific, biomedical, and environmental research to enhance national security, economic competitiveness, and improved quality of life.
Jolyn A. Maheras  
Director, Integrated Supply Chain Management

“The strength of Sandia’s supply chain is built on a diverse and qualified supplier community. We are fully committed to nurturing small business partnerships to achieve our national security mission and further economic prosperity.”

Subcontract-Related Payments

- Labor and Non-Subcontract Related Payments: $1,946,435,000
- Subcontract-Related Payments: $1,182,532,000

Gross Receipts/Sales/Use Taxes: $96,901,000

Procurement Card Payments: $88,096,000

Total Laboratory Expenditures: $3,313,964,000

Total Small Business: $656,221,000

Small Business:
- 8(a) Disadvantaged
- Service Disabled Veteran Owned
- Veteran Owned
- Woman Owned
- HUBZone
- Non-HUBZone
- Non-minority, non-woman, non-veteran owned

Subcontract-Related Payments

This represents dollars paid to purchase goods and services. More than 460 new small businesses supported Sandia’s mission in fiscal year 2018. Small businesses represent 65 percent of all Sandia suppliers.

Gross Receipts Taxes

Sandia paid $95,109,000 to the State of New Mexico in gross receipts tax.

*non-minority, non-woman, non-HUBZone, non-veteran owned
## Subcontract-Related Payments

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
<th>New Mexico</th>
<th>California</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small Business**</td>
<td>$656,221,000</td>
<td>$317,325,000</td>
<td>$91,600,000</td>
</tr>
<tr>
<td>Other than Small Business</td>
<td>$526,311,000</td>
<td>$144,895,000</td>
<td>$61,166,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$1,182,532,000</td>
<td>$462,220,000</td>
<td>$152,766,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>NM Small Business</th>
<th>CA Small Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small Business*</td>
<td>$70,521,000</td>
<td>$14,124,000</td>
</tr>
<tr>
<td>Woman Owned Small Business</td>
<td>$132,151,000</td>
<td>$93,419,000</td>
</tr>
<tr>
<td>HUBZone Small Business</td>
<td>$68,623,000</td>
<td>$46,504,000</td>
</tr>
<tr>
<td>Small Disadvantaged Business</td>
<td>$173,392,000</td>
<td>$86,773,000</td>
</tr>
<tr>
<td>8(a)</td>
<td>$26,234,000</td>
<td>$14,566,000</td>
</tr>
<tr>
<td>Veteran Owned Small Business</td>
<td>$106,753,000</td>
<td>$40,404,000</td>
</tr>
<tr>
<td>Service Disabled Veteran Owned Small Business</td>
<td>$78,547,000</td>
<td>$21,535,000</td>
</tr>
</tbody>
</table>

**New Mexico Small Business Subcontracting Payments are 48% of Total Small Business Subcontract Payments and 69% of Total New Mexico Subcontract Payments.**

**California Small Business Subcontracting Payments are 14% of Total Small Business Subcontract Payments and 60% of Total California Subcontract Payments.**

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## New Mexico

**New Mexico Total Procurement Impact**

- **New Mexico Subcontract Payments**: $462,220,000
  - As a Percent of Total Subcontract Payments: 39%
- **New Mexico Procurement Card Payments**: $13,326,000
  - As a Percent of Total Procurement Card Payments: 15%

## California

**California Total Procurement Impact**

- **California Subcontract Payments**: $152,766,000
  - As a Percent of Total Subcontract Payments: 13%
- **California Procurement Card Payments**: $19,657,000
  - As a Percent of Total Procurement Card Payments: 22%
**COMMUNITY INVOLVEMENT**

**Give**
- $4.5M from employees to non-profits through United Way of Central New Mexico
- $1.4M from National Technology & Engineering Solutions of Sandia to nonprofits in the areas of education, family stability and leadership
- 1,000+ retired computers and accessories from Sandia Labs to more than 40 New Mexico schools
- 4,000 holiday gifts from employees to children in need

**Serve**
- 8 Sandia Serves Saturdays
- Sandia physicist Rosalie Multari named 2018 Volunteer of the Year by the Mayor of Albuquerque

**Inspire**
- Family Science Nights
- Family Math Nights
- Crime Scene Investigation Dognapping Program
- NM Electric Car Challenge
- Department of Energy Regional Science Bowls
- Science, Technology, Engineering and Math Workshops and Awards

**Technology and Economic Development**
- Sandia National Laboratories manages economic development programs that leverage the people, technologies, and facilities of the Labs to deploy technology in support of Sandia’s mission and create jobs.

**Sandia Science & Technology Park**
- 2,059 employees
- 47 companies and organizations
- 26 buildings

**Entrepreneurial Separation to Transfer Technology**
- 4 Sandians left to start a small business
- 1 Sandian left to expand a small business

**New Mexico Small Business Assistance**
- Sandia provided $2.4M of technical assistance
- 188 New Mexico small businesses assisted
- 61 Sandia principal investigators across 46 departments participated

For more information, visit [ip.sandia.gov](http://ip.sandia.gov).
### SANDIA’S FY18

**SUBCONTRACTING GOALS**

- Small Business: 52%
- Small Disadvantaged Business: 10%
- Woman Owned: 10%
- HUBZone: 3%
- Veteran Owned: 5%
- Service Disabled Veteran Owned: 3%

Managed & Operated by National Technology & Engineering Solutions of Sandia, LLC

### TOP 5 SUBCONTRACTING INDUSTRIES

<table>
<thead>
<tr>
<th>Invoiced Amount TOTAL</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Computer Related Services</td>
</tr>
<tr>
<td></td>
<td>Research and Development in the Physical, Engineering, and Life Sciences</td>
</tr>
<tr>
<td></td>
<td>Commercial and Institutional Building Construction</td>
</tr>
<tr>
<td></td>
<td>Engineering Services</td>
</tr>
<tr>
<td></td>
<td>Electronic Computer Manufacturing</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Invoiced Amount New Mexico</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Computer Related Services</td>
</tr>
<tr>
<td></td>
<td>Commercial and Institutional Building Construction</td>
</tr>
<tr>
<td></td>
<td>Electronic Computer Manufacturing</td>
</tr>
<tr>
<td></td>
<td>Plumbing, Heating, and Air-Conditioning Contractors</td>
</tr>
<tr>
<td></td>
<td>Engineering Services</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Invoiced Amount California</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Commercial and Institutional Building Construction</td>
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<tr>
<td></td>
<td>Research and Development in the Physical, Engineering, and Life Sciences</td>
</tr>
<tr>
<td></td>
<td>Semiconductor Machinery Manufacturing</td>
</tr>
<tr>
<td></td>
<td>Computer Related Services</td>
</tr>
<tr>
<td></td>
<td>Software Publishers</td>
</tr>
</tbody>
</table>

### Employment

- **12,769** Sandia Employees
- **6,808** Advanced Degrees
- **6,611** R&D Scientists, Engineers & Technologists
- **2,342** Hires

*In FY18, Sandia’s 2,342 hires included regular and limited-term employees, students, postdoctoral researchers, and faculty. In addition, more than 800 students participated in year-round internships, 90 percent at the New Mexico site and 10 percent at the California site.*
## BECOME A SANDIA SUPPLIER

<table>
<thead>
<tr>
<th>Process</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do your research</td>
<td>Is Sandia your market? Know who we are, what we buy, and how we buy.</td>
</tr>
<tr>
<td>Sell your capabilities</td>
<td>How can you help Sandia meet its requirements? Identify how you are unique in areas such as innovation, technical expertise, safety, business acumen, financial strength, quality systems, and prior experience.</td>
</tr>
<tr>
<td>Supply best value</td>
<td>Demonstrate sustained high performance in cost, quality, safety, and on-time delivery for products and services. Ensure customer focus and satisfaction, and continue to improve.</td>
</tr>
<tr>
<td>Make contact</td>
<td>Forge relationships, build trust, stay engaged, and be patient.</td>
</tr>
<tr>
<td>Prevent and detect</td>
<td>Keep suspect/counterfeit and fraudulent items from entering Sandia’s supply chain.</td>
</tr>
</tbody>
</table>

### PROCESS:

- **Get a DUNS#**
- **Identify your primary NAICS codes**
- **Registration in SAM.gov is strongly encouraged**
- **Subscribe to Sandia’s Business Opportunities Website**

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**Business Point of Contact:**

- **www.sandia.gov**
- **Email:** supplier@sandia.gov
- **Phone:** 1-800-765-1678

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**Supplier Diversity Team**

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**Paul R. Sedillo**
Manager,
Small Business Program,
Supply Chain Risk Management and Supplier Diversity

“Sandia National Laboratories has a mission to seek, grow, and partner with the small business community. Together we can meet the complex and important work asked of us by our great country. In keeping with our vision to be the nation’s premier science and engineering laboratory for national security and technology, we pursue the best and brightest and ensure that together we will respond when tasked. Our economy is stronger when small businesses are thriving. Sandia needs to lead the way in ensuring we are doing our part for the small business community.”

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We value customer-focused companies that are financially healthy, innovative, and responsive. Our suppliers share Sandia’s commitment to success in our national security mission.