

Lawrence Livermore National Laboratory Site Overview



The Lawrence Livermore National Laboratory (LLNL) consists of two federally-owned sites: a 770-acre site in Livermore, California (Livermore Site) and a 7,000-acre experimental test site (Site 300) southeast of the Livermore Site between Livermore and Tracy, California.

LLNL supports the U.S. Department of Energy/National Nuclear Security Administration and other federal agencies to ensure the safety, security, and reliability of the nation's nuclear deterrent. LLNL's mission is broader than stockpile stewardship and also includes missions that respond to national security and global security concerns that range from nuclear proliferation and terrorism to energy shortages and climate change. The Laboratory's science and engineering capabilities are applied to these challenges.

Laboratory Facts

Locations: Livermore and Tracy, California

Contract Type: Federally Funded Research and

Development Center/Multidisciplinary national security

laboratory

Year Founded: 1952

Responsible Field Office: DOE/NNSA Livermore Field Office

Contractor:

Lawrence Livermore National Security, LLC (LLNS)

Core Capabilities

- Weapons Design and Engineering
- Advanced Materials and Manufacturing
- High-Energy-Density Science
- High-Performance Computing, Simulation, and Data Science
- Lasers and Optical Science and Technology
- Nuclear, Chemical, and Isotopic Science and Technology
- All-Source Intelligence Analysis
- Bioscience and Bioengineering
- Earth and Atmospheric Sciences

Physical Assets

- 6.4 million gross square feet (GSF) in active buildings
- 0.6 million GSF in 88 non-operational buildings
- 24,000 GSF leased

Unique Program Facilities

- National Ignition Facility
- Livermore Computing Center
- National Atmospheric Release Advisory Center
- High-Explosives Applications Facility
- Contained Firing Facility
- Forensic Science Center
- Center for Micro and Nanotechnology
- Center for Bioengineering
- Center for Accelerator Mass Spectrometry
- Advanced Manufacturing Laboratory

Workforce

- 97 Federal employees
- 7,378 LLNS employees
- 544 contractors (non-LLNS employees)

Total Annual Salary Distribution

Alameda County and San Joaquin County: \$714 Million

Employee Residence Information

- Alameda County: 3,520
- San Joaquin County: 1,420



