

# AEROSPACE

That “One Giant Leap For Mankind” started with rocket engines built right here. The Saturn V rocket that carried three Americans to the Moon was powered by five Aerojet Rocketdyne F-1 engines built in Rancho Cordova. That historic day did much more than launch a rocket, however - it launched an industry along the east 50 corridor and the greater Sacramento Region.

More than 50 years after Apollo 11, our region maintains a vibrant aerospace and defense industry sector, with brand names like Aerojet and General Dynamics serving at the top of a fully integrated vertical supply chain that ranges from the concept engineering, software and systems design to the physical machining, fabrication and components ready for final assembly.

The East Highway 50 Corridor offers everything today’s manufacturing and advanced manufacturing company needs, from a **highly diverse and skilled workforce** to a **reliable infrastructure**, a **robust transportation system** with access to air, rail, highway and shipping options, and a **complete supply chain** providing everything from raw materials to fully-built components.

## LOCAL AEROSPACE WORKFORCE



~ 1000 Jobs



\$125,405  
Avg earnings per job



\$104.5 Million in Gross Regional Product



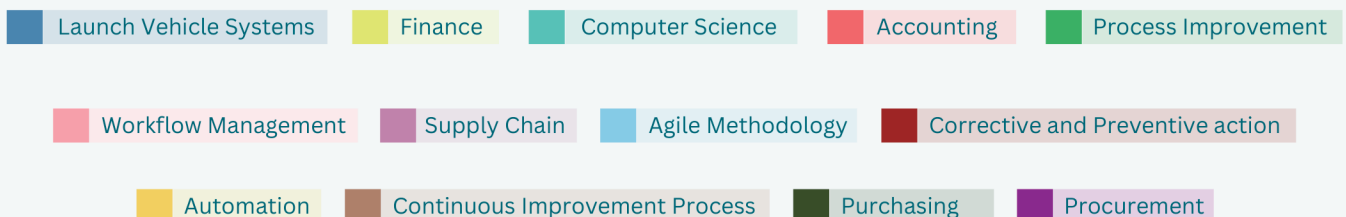
5% Projected Growth 2022-2025

## TOP OCCUPATIONS



- Production Occupations ..... 34.6%
- Architecture and ..... 17.3%
- Engineering Occupations
- Business and Financial ..... 15.7%
- Operations Occupations
- Management Occupations ..... 9.7%
- Computer and Mathematical .. 9.7%
- Occupations
- Installation, Maintenance, ..... 4.6%
- and Repair Occupations
- Other ..... 8.4%

## TOP SKILLS SOUGHT IN THE 50 EAST CORRIDOR SUB-REGION



## RELIABLE INFRASTRUCTURE

The east 50 corridor is served by two major utilities, the Sacramento Municipal Utility District (SMUD) and Pacific Gas & Electric.



SMUD is the nation's sixth-largest, community-owned, not-for-profit electric service provider and has been providing low-cost, reliable electricity to Sacramento County for 75 years. As an added service, SMUD offers its Commercial Development and Business Attraction team to support new companies through the entire planning and build process. Currently, the division has more than 250 projects in the pipeline, representing billions of dollars in infrastructure investment including—most recently—working with the Solidigm team and its need for 7.5 megawatts of power for its new facility in Rancho Cordova.



Pacific Gas and Electric Company, incorporated in California in 1905, is one of the largest combined natural gas and electric energy companies in the United States with a service area in northern California stretching from Eureka in the north to Bakersfield in the south, and from the Pacific Ocean in the west to the Sierra Nevada in the east.



## TRANSPORTATION

The Highway 50 corridor is ideal for moving goods and people quickly and efficiently via:

- Mather Airport, a full-service cargo airport with one of the longest runways in the world, capable of handling almost any aircraft
- Direct access to rail and light rail lines
- Easy proximity to the Port of Sacramento and Sacramento International Airport
- Main connector arteries and Highway 50 itself, connecting to Lake Tahoe as well as Interstate 5 (north-south from Canada to Mexico) and Interstate 80 (east-west from Sacramento to Maryland).
- Ridesharing and a robust public transit system



## OPERATING COSTS

Our region offers some of the most competitive commercial real estate rates available.

- Average office **lease rates of \$30** per square foot
- **Average industrial lease rates of less than \$10** per square foot
- Average **payroll costs lower than** Phoenix, Los Angeles, Seattle, Denver, San Francisco and San Jose
- Average **tax rates lower than** Washington, Colorado, Texas and Nevada
- State and local government **incentive programs** are also available



## REGIONAL EDUCATION PIPELINE:

Our region is served by Folsom Lake College, while and nearby CSU Sacramento, UC Davis and multiple post-secondary trade and vocational schools are go-to institutions for local students and employers seeking talent.



## WHY EMPLOYEES WANT TO LIVE HERE

For decades, communities in this sub region have ranked among the most desirable places to live in the entire United States, thanks to such amenities as:

- The American River Parkway, Lake Natoma and Folsom Lake
- Top rated schools
- More than 30 miles of bike and hiking trails, more than 100 community parks, golf courses and other outdoor recreation
- Fantastic dining, entertainment, arts, theater, museums, music and shopping
- Safe, family-friendly neighborhoods and entertainment, and low crime rates
- A mild climate with more than 250 days of sunshine a year
- Proximity to wine country, the Pacific Ocean, Lake Tahoe, Gold Country, major sports and metropolitan areas

## THE LOCAL AEROSPACE ECOSYSTEM

### Gross Regional Product – Aerospace

\$66M  
Earnings  
(2021)

\$35.8M  
Property Income  
(2021)

\$105.5M  
Total GRP  
(2021)

Other Aircraft Parts and Auxiliary Equipment Manufacturing  
Aircraft Engine and Engine Parts Manufacturing  
Aircraft Manufacturing  
Corporate, Subsidiary, and Regional Managing Offices  
Guided Missile and Space Vehicle Manufacturing

