

FLYING HIGH IN THE WORLD'S AEROSPACE CAPITAL

When it comes to innovation in the design, manufacture, operation and maintenance of aircraft and space vehicles, Los Angeles County is the undisputed leader. More people work in the field here than in any other county in the U.S. and no other county comes close to having our concentration of industry-leading universities, private companies, and government-funded organizations.



The Los Angeles County aerospace industry continues to lead the nation thanks to new civilian uses for its technology, including:

- Global Positioning Systems (GPS)
- Wireless Telecom
- Weather Information
- Medical Imaging
- Digital Entertainment

▶ LOS ANGELES COUNTY AEROSPACE INDUSTRY AT A GLANCE

- ▶ L.A. County is home to 318 aerospace products & parts manufacturing companies - more than Chicago, New York, the Bay Area and San Diego combined¹
- ▶ The California space sector is a \$20 billion industry that claims 24% of the global space market²
- ▶ Most technical and scientific employees in Los Angeles County have extensive academic backgrounds (29% PhDs, 41% MS, 28% BS degrees)²
- ▶ The Space and Missile Systems Center (SMC) at Los Angeles Air Force Base designs, develops and purchases more than \$9 billion worth of space and missile systems for the Air Force and other organizations within the Department of Defense³
- ▶ 50% of the country's aerospace suppliers are in California with the majority located within L.A. County⁴
- ▶ The industry employs more than 250,000 Californians who receive an average salary in excess of \$55,000⁵

1: U.S. Census Bureau
2: LAEDC, Economic Research Dept
3: U.S. Dept of Defense

4: CA Space Authority
5: CA Employment Development Dept, Labor Market Information Division

LOS ANGELES COUNTY AEROSPACE: THE CONVERGENCE OF CAPITAL, EXPERTISE AND INNOVATION

Many of the world's largest and most prestigious aerospace companies have their headquarters or significant operations in Los Angeles County, including:



Aerospace: Creating Jobs in Los Angeles County

L.A. County is the best employment market in the U.S. for candidates in the aerospace field with employment opportunities in:

- Engineering & Design
- Testing
- Logistics & Shipping
- Research & Development
- Administration



LA COUNTY LEARNING INSTITUTIONS

Our academic institutions are second to none when it comes to building the next generation of aerospace leaders and innovators. Three of the country's top 15 engineering schools are in L.A. County:

California Institute of Technology
University of Southern California - Viterbi School of Engineering
University of California Los Angeles - The Henry Samueli School of Engineering and Applied Science & the IGPP Center for Astrobiology (NASA)

LA COUNTY AEROSPACE SUPPORT

Other major institutions that support innovation in the aerospace industry include:

Jet Propulsion Laboratory
(managed by CalTech)
Embry-Riddle Aeronautical University
California State Polytechnic University
The AERO Institute
(strategic partners are NASA Dryden Flight Research Center and the City of Palmdale)
California Space Authority
RAND Corporation (research and analysis)
The California Space Education & Workforce Institute (CSEWI)

LA COUNTY VENTURE CAPITAL FIRMS

L.A. County is also home to top venture capital firms:

Rustic Canyon Partners
GRP Partners
Clearstone Venture Partners
AIG SunAmerica Ventures
Palomar Ventures
Kline Hawkes & Co.
Pacific Venture Group
Smart Technology Ventures
Wedbush
ITU Ventures

Source: Nusbaum, David. "Venture Capitalist Firms: L.A.-based, ranked by capital under management."

About LAEDC

As the region's premier business leadership organization, the mission of the Los Angeles County Economic Development Corporation (LAEDC) is to attract, retain, and grow business and jobs in Los Angeles County, as well as to identify trends and affect positive change for the local economy.

The LAEDC's Business Assistance department's services include help with permitting, incentives, workforce development, and financing assistance, as well as project management and connections to public/private resources, cities and regional EDCs. Our regional managers cover specific regions of the county and are available to provide assistance to existing businesses or new businesses that fall within their areas, including: L.A. County demographic, economic and real-estate information as well as customized site searches.