



## BIOTECHNOLOGY LEADER. GLOBAL INNOVATOR.

**T**he biotechnology and life sciences industries are changing the face of medicine and healthcare, and are rapidly becoming two of the most important sectors of the economy. California leads the country in biotechnology and life sciences innovation, and Los Angeles County is at the center of the state's success. The Los Angeles County Economic Development Corporation (LAEDC) is playing a vital role in supporting companies and organizations in the biotech and life sciences fields.



Biotechnology uses living cells, and materials produced by cells, to create pharmaceutical, diagnostic, agricultural, environmental and other products to benefit society. It is a broad field that includes a range of sectors, including:

- Academic Research
- Biopharmaceuticals
- Diagnostics
- Laboratory Services
- Medical Devices

### ▶ LOS ANGELES COUNTY BIOTECH INDUSTRY AT A GLANCE

- ▶ California was one of only four states to experience a "substantial increase" in biotech job growth from 2001 to 2004<sup>1</sup>
- ▶ California is one of only four states to allocate funds for stem-cell research<sup>2</sup>
- ▶ More National Institute of Health grants, fellowships, R&D contracts, and other awards come to California each year than to any other state<sup>2</sup>
- ▶ Total National Institutes of Health (NIH) financial support flowing to the L.A. County area is more than \$595 million annually
- ▶ Employment in the biotech industry grew at more than twice the national average between 2001 and 2004<sup>1</sup>
- ▶ L.A. County employs more people in the medical devices field than any other county in the country<sup>3</sup>
- ▶ World-class L.A. hospitals, such as Cedars-Sinai, the John Wayne Cancer Institute, City of Hope National Medical Center and the Doheny Eye Institute, are at the forefront of biomedical research<sup>4</sup>

1: CA Employment Development Dept, Labor Market Information Division

2: National Institutes of Health

3: Battelle Technology Partnership Practice

4: LAEDC, Economic Research Dept



[WWW.LAEDC.ORG](http://WWW.LAEDC.ORG) (888) 4-LAEDC-1 [INFO@LAEDC.ORG](mailto:INFO@LAEDC.ORG)

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# LOS ANGELES COUNTY BIOTECH: LEADING THE WORLD IN INVESTMENT AND INNOVATION

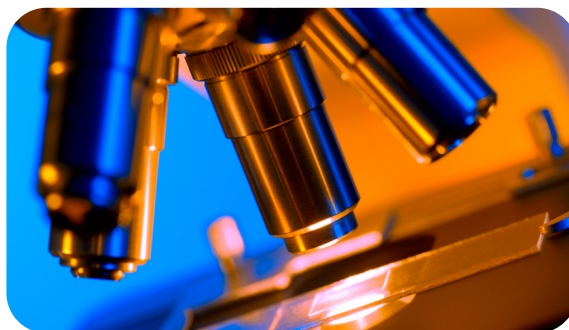
L.A. County is home to some of the top biotechnologies in the world, including:



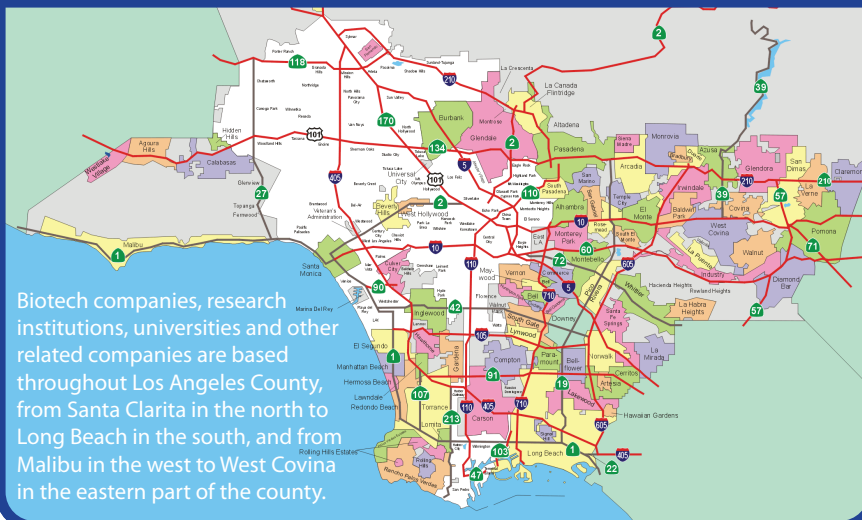
## Biotechnology = Job Creation

The growth of the biotech field is creating a wide range of jobs for candidates with a wide range of experience. Tens of thousands of local residents make their living in the industry in:

- Research & Development
- Quality Control
- Clinical Research
- Manufacturing & Production



### LA COUNTY



### 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.