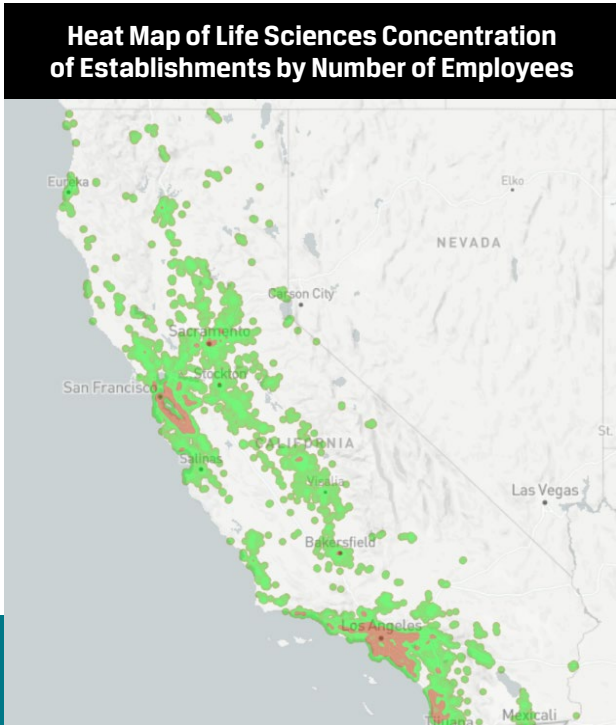


California's Life Sciences Sector: A Regional Snapshot

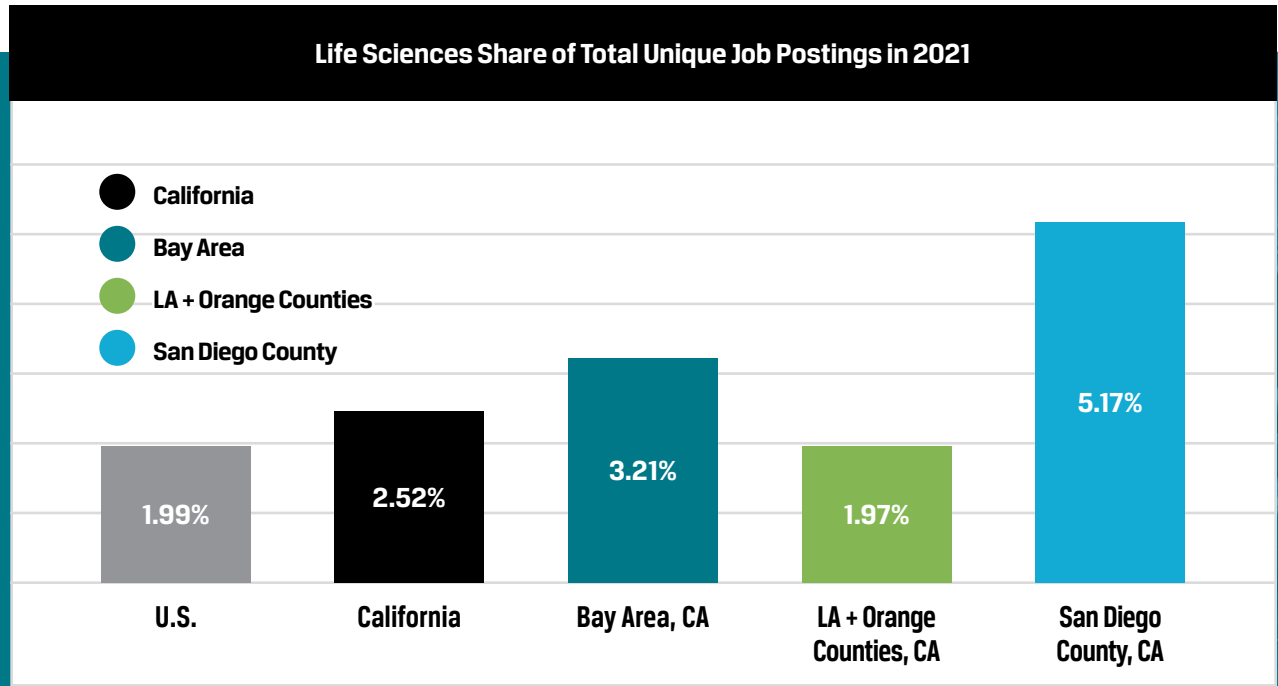


While the Bay-area region is recognized as the "birthplace of biotech", other regions in California, such as Orange County/ Los Angeles continue their large-scale investments in the bioscience industry. Bolstered by San Diego, home to some of the most world-renowned biotech companies, the state is globally significant in the innovation ecosystem.



Life Sciences Employment and Average Wage by Top Four MSAs, 2020

Metropolitan Statistical Area (MSA)	Employees	Average Wages (\$)
Los Angeles-Long Beach-Anaheim	88,846	107,141
San Diego-Carlsbad	52,952	164,425
San Francisco-Oakland-Hayward	35,981	196,125
San Jose-Sunnyvale-Santa Clara	24,684	203,135



Contributions by Region in California

Geography	California Statewide	Los Angeles – Long Beach – Anaheim MSA	San Diego – Chula Vista – Carlsbad MSA	San Francisco – Oakland – Berkeley MSA / San Jose – Sunnyvale – Santa Clara MSA
Employment	1,119,274	278,128	171,911	142,595
Labor Income (\$B)	129.7	27.2	19.8	25.1
Output (\$B)	411.0	90.7	56.6	95.2
Taxes (\$B)	42.4	8.9	5.8	7.8

Top 10 California Organizations Receiving NIH Funding by Year (\$ million)	
Organization	Total
University of California, San Francisco	703.8
Stanford University	599.6
University of California, Los Angeles	581.5
University of California, San Diego	547.4
University of Southern California	311.7
University of California, Davis	271.7
Scripps Research Institute	207.3
University of California, Irvine	172.1
University of California, Berkeley	151.1
Kaiser Foundation Research Institute	111.0

● 2021

● 2020

Top California Organizations Receiving NSF Funding (\$ million)	
Organization	Total
University of California, Davis	15.4
University of California, Riverside	9.5
University of California, Berkeley	9.3
Stanford University	9.3
University of California, Los Angeles	8.5
University of California, San Francisco	7.3
University of California, Santa Barbara	6.3
Individual Award(s)	6.0
University of Southern California	5.8
University of California, San Diego	4.5



California Life Sciences (CLS) is the state's most influential and impactful life sciences membership organization, advocating for the sector and its diverse innovation pipeline.