



2021 CALIFORNIA ECONOMIC IMPACT REPORT

SAN MATEO COUNTY

San Mateo County is the “birthplace of biotech” and home to a concentration of Life Science companies. The Life Science industry directly employed 37,268 people with average annual earnings exceeding \$227,000 per year in 2020, and supported 64,631 jobs and \$11.4 billion of labor income in the county. The industry generated over \$40 billion in economic activity in Total Business Sales in 2020 and the largest sub-sectors were Research and Manufacturing, Biopharmaceuticals and Biotechnology.



\$40.5B

generated in economic activity in Total Business Sales in 2020

2020 NIH Funding

\$127.5M

Total NIH Funding

San Mateo County received \$127.5 million in funding from the National Institutes of Health (NIH) in 2020 and SRI International was the largest recipient.

SOURCE: NIH, FBFI

2020 Annual Economic Impact

Total Jobs	64,631
Labor Income	\$11.4 billion
Total Business Sales	\$40.5 billion
Gross Regional Product	\$27.6 billion

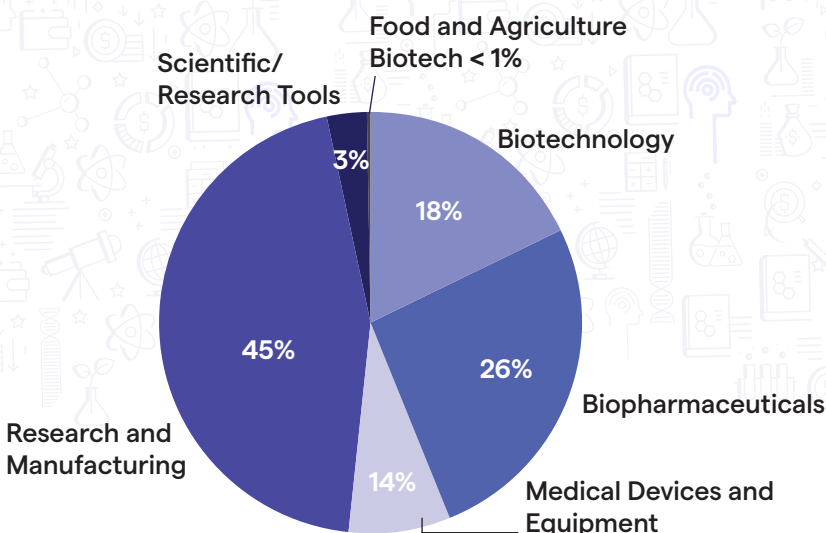
SOURCE: IMPLAN, FBFI

2020 Key Metrics

Establishments	553
Unique Companies	483
Direct Employment	37,268
Average Compensation	\$227,384
Share of Total Employment	6.6%

SOURCE: IMPLAN, CA EDD, NIH, FBFI

2020 Life Science Sub-Sector Employment



SOURCE: IMPLAN, FBFI

Biotechnology: Research entities involved in nanotechnology as well as biotechnology.

Biopharmaceuticals: Pharmaceutical manufacturers of a wide range of products as well as distributors.

Medical Devices & Equipment: Manufacturers of a large array of products for health care, including optical instruments, surgical apparatus and dental supplies.

Research & Manufacturing: Research and development conducted at colleges/universities or in private medical laboratories.

Scientific/Research Tools: Manufacturers of laboratory instruments, chemicals and other devices used for measuring, displaying and controlling research processes.

Food & Agriculture Biotech: Cellular grown meat and seafood as well as biorenewables used in agriculture and crop production.



For full report visit www.biocom.org/eir



2020 Educational Attainment in San Mateo County

San Mateo County has a highly educated adult population with 53% having a Bachelor's or graduate degree. This compares to 49% for the Bay Area region and 35% statewide. The Life Science industry supports jobs for all education levels, and Biocom California makes a concerted effort to engage with communities around the bay to broaden awareness of the employment opportunities that exist.

	California	Bay Area	San Mateo County
Less than 9th grade	9%	6%	6%
9th to 12th grade, no diploma	7%	5%	4%
High school graduate (includes equivalency)	21%	16%	15%
Some college, no degree	21%	17%	15%
Associate's degree	8%	7%	7%
Bachelor's degree	22%	28%	29%
Graduate or professional degree	13%	21%	24%

SOURCE: U.S. CENSUS, FBI

Policy Priorities

San Mateo County is home to one of the largest concentrations of Life Science companies in the Bay Area: South San Francisco "the birthplace of biotech", Foster City, San Carlos, and Redwood City are also home to smaller groups of companies. The county's Life Science industry is focused on all phases of drug development from incubators to biotech startups to pharmaceutical manufacturing.

South San Francisco can be held up as a model for how government can support the growth of a Life Science industry cluster. Local elected officials publicly support industry growth, and land use and zoning tools have facilitated the development of more than 200 life science companies located in a dense area east of Highway 101 in South City.

Our members in San Mateo County express concerns around affordable housing and connected transit systems, challenges that are evident throughout the Bay Area. Biocom California has supported expanded Caltrain and ferry services in the county. As San Mateo County continues to develop, it is vital to locate new housing developments in areas close to transit and amenities to avoid additional traffic impacts and co-location issues.

For over 25 years, Biocom California has helped move the life science industry forward with transformative resources that enable companies to make meaningful connections. With a membership base of over 1,500 companies, we connect our members to each other so they can collaborate and work stronger and smarter together. We connect organizations to capital investment and purchasing solutions so they can grow faster and work more efficiently. We're their link to advocacy that fights for innovation and we provide an environment where their business and talent can thrive. Biocom California is how the life science industry gets connected.