

Biotechnology & Biomedical Manufacturing Industry

SDNEDC

MARKET | RETAIN | CONNECT

 **North County
San Diego**



26%

Increase in biotechnology and biomedical device jobs in North County since 2017. Biotechnology and biomedical jobs have increased by only 19.2% in California and 18.4% nationally since 2017.



21,715 JOBS

in this industry in North County (2022)



\$7.1B TOTAL GRP

towards North County's Economy (2022)



WORKFORCE PIPELINE

32%
INCREASE

In degrees and certificates awarded by North County institutions of higher education in life science and health care fields since 2017

- ▶ Nationally recognized bio-manufacturing degree program at MiraCosta College
- ▶ Award-winning certificate-granting program available for high demand manufacturing occupations at MiraCosta College's Technology Career Institute
- ▶ New Computer and Electrical Engineering programs established at Cal State University San Marcos

Key Companies

ThermoFisher
SCIENTIFIC



Genentech

cue

ARGONAUT
MANUFACTURING SERVICES



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For more information on North County's biotechnology and biomedical device industry or how we can help your business expand in our region, please contact:

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North County's Competitive Advantage

- ▶ Critical mass of medical device and medical technology companies located in close proximity to one another
- ▶ Industrial and lab space at lower cost than other San Diego markets such as Torrey Pines Mesa or UTC
- ▶ Several experienced biotech contract manufacturers
- ▶ Top rated school districts with relatively affordable single family homes in close proximity



KEY OCCUPATIONS

Average Annual Wage (2023) for the five largest occupations in this sector

Job Title	% Employment Change (2012-23)	Average Annual Salary
Biochemists & Biophysicists	↑ 130%	\$ 105,643
Software Developers	↑ 40%	\$ 130,832
Inspectors & Testers	↑ 20%	\$ 46,966
Clinical Laboratory Technologists	↑ 39%	\$60,861
Medical Scientists	↑ 17%	\$ 101,920

Sources include CA Employment Development Department, US Census Quarterly Census of Employment and Wages, DatabaseUSA.com, and Economic Modeling Specialists Incorporated