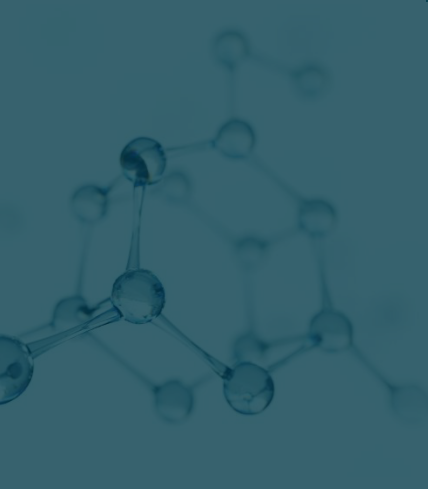




MEDICAL DEVICES AND
DIAGNOSTIC EQUIPMENT



BIOPHARMACEUTICALS AND
RELATED THERAPEUTICS



R&D IN BIOTECHNOLOGY



HEALTHCARE SERVICES
AND LABS

Regional Impact

\$6.1B

Contribution to Gross
Regional Product, 2025

14,738

South Central Coast
Jobs, 2025

\$128,196

Average Annual Regional
Wages, 2025

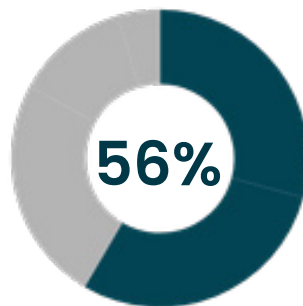
90%

Regional Employers
interested in work-based
learning partnerships

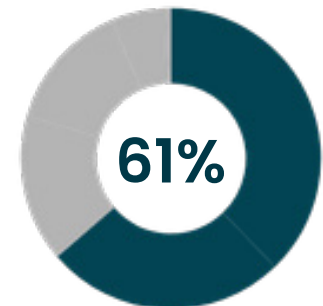
Life Sciences Sector Definition

The Life Sciences sector encompasses biopharmaceuticals, therapeutics, medical devices and diagnostic equipment, healthcare services and labs, and biotechnology R&D and platforms.

The Life Sciences sector has been designated an "Accelerate" sector under California Jobs First due to its high-wage employment opportunities and its strategic importance to the South Central Coast's innovation ecosystem.



EMPLOYERS PREDICTING
12-MONTH JOB GROWTH



EMPLOYERS PREDICTING
3-YEAR JOB GROWTH

Assets and Demand Drivers



UC Santa Barbara Biotechnology
and Neuroscience Programs



Federal Life Sciences
Manufacturing Initiatives



Cal Poly Center for Innovation &
Entrepreneurship Incubator



Federal Tax Cuts



Conejo Valley 101 BioLabs
Incubator



Moorpark College
Biotechnology Program

LIFE SCIENCES

South Central Coast Priority Sector Snapshot



Regional Knowledge and Skills Needs



Foundational Job
Readiness Skills



Regulatory
Knowledge



AI Tool
Expertise

Community College Investment Priorities

Community colleges can accelerate growth in key middle-skill occupations that require less than a four-year degree at entry.

Occupation	Jobs, 2025.Q3	Advancement Potential*	Automation Potential**
HIGH PRIORITY			
Dental Lab Technicians	191	High	Moderate
Medical and Clinical Lab Technicians	181	*	Moderate
Phlebotomists	224	Moderate	Moderate
MEDIUM PRIORITY			
Medical Appliance Technicians	55	High	Moderate
Medical Secretaries and Administrative Assistants	84	High	Moderate

* BW Research's Job Advancement Index measures the potential to advance to higher-paying job opportunities. Advancement potential is not applicable for occupations already paying high wages.

** BW Research's Job Automation Index measures the proportion of skills and tasks that can be automated within a particular occupation.

Emerging Occupational Needs



PHLEBOTOMISTS



BIOENGINEERS AND
BIOMEDICAL ENGINEERS



MEDICAL APPLIANCE
TECHNICIANS



CHEMISTS



BIOCHEMISTS AND
BIOPHYSICISTS



COMPLIANCE OFFICERS

170

Regional Life Sciences
Training Programs, 2026

59%

Regional Training
Programs Offered by
Community Colleges,
2026

46%

Regional Employers
Partnering with
Community Colleges to
Recruit, Hire, or Train

Data Sources

- U.S. Census Bureau Current Population Survey (2000-2025)
- U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages (2025)
- O*NET Online 30.0 Database (2025)
- JobsEQ (2026)
- Regional employer survey (n=98, 2026)
- Regional stakeholder interviews (2026)
- Training provider websites (2026)