

# BIOTECHNOLOGY AND BIOMEDICAL CLUSTER IN NORTH COUNTY SAN DIEGO

## WORKFORCE GROWTH



 **31%**

Increase in biotechnology and biomedical jobs in the North County Region since 2013 – **Almost 8x the Nation's growth**

North County's biotechnology and biomedical industries span across many other clusters of San Diego industry:

- SOFTWARE
- TELECOMMUNICATIONS
- AEROSPACE
- RESEARCH DEVELOPMENT
- MEDICAL DEVICES
- ADVANCED MANUFACTURING

## EDUCATIONAL INSTITUTIONS



- Higher education institutions offering programs in the biotechnology and biomedical cluster include Cal State San Marcos, MiraCosta College, Palomar College, National University and Pima Medical Institute

**40%**  
of the North County population has a bachelor's degree or higher

## OCCUPATIONS IN THE INDUSTRY

- ASSEMBLERS AND FABRICATORS, TEAM ASSEMBLERS
- INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
- ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL ASSEMBLERS
- MEDICAL SCIENTISTS
- SOFTWARE DEVELOPERS, SYSTEMS SOFTWARE



**15,669 JOBS**

213% above the National average

## EARNINGS

- Average earnings per biotechnology and biomedical cluster job in North County is **\$143,808** – Compared to the National average earnings of \$137,389



## KEY COMPANIES

**Genentech**



**GILEAD**

**ThermoFisher**  
SCIENTIFIC

**MILLIPORE**  
SIGMA

For more information on North County's biotechnology and biomedical cluster industry please contact:

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