

# San Diego and Imperial Counties Combined Bio-Tech Industry Report 2012-2021



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## Analyst Report

## Region Info

**Region: San Diego Imperial Combined**

County Areas: Imperial, California (6025), San Diego, California (6073)

## Industry Group

Optical Instrument and Lens Manufacturing (333314)

Electromedical and Electrotherapeutic Apparatus Manufacturing (334510)

Irradiation Apparatus Manufacturing (334517)

Surgical and Medical Instrument Manufacturing (339112)

Surgical Appliance and Supplies Manufacturing (339113)

Dental Equipment and Supplies Manufacturing (339114)

Dental Laboratories (339116)

## Regional Breakdown

County	County Name	2012 Jobs	2021 Jobs	% Change	2011 Avg. Annual Wage	
6025	Imperial	37	28	-24%	\$56,919	0.23
6073	San Diego	6,880	8,529	24%	\$112,650	1.66
	Total	6,917	8,556	24%	\$112,349	

## Industry Facts

Establishments (2011) 223

[Jobs Multiplier](#) 3.08

Unemployed Available for 2-Digit Only

Gender

Male 58% 

Female 42% 

Age

14-18 0% | 

19-24 4% 

25-44 49% 

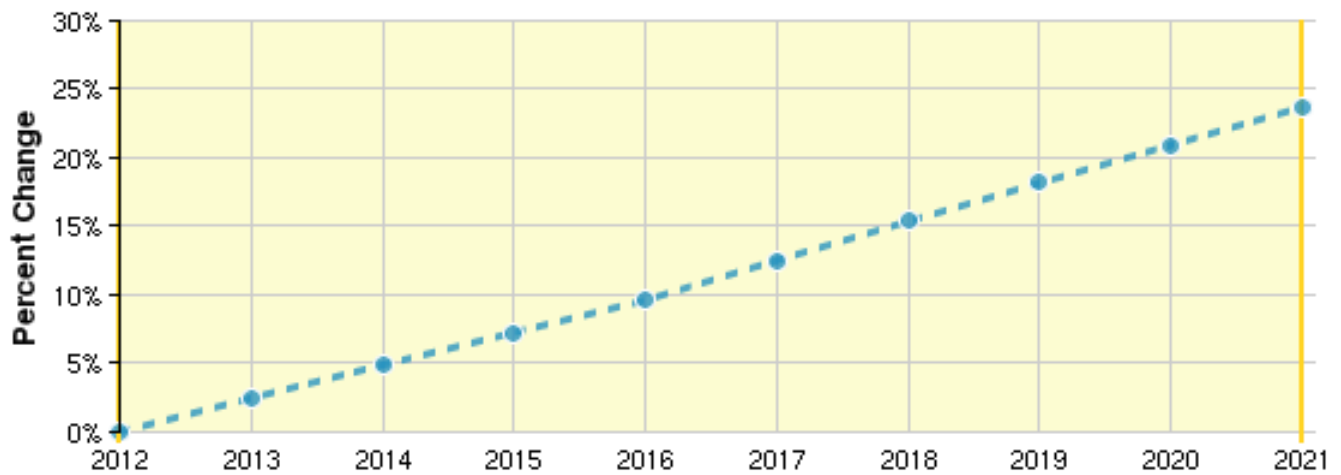
45-64 43% 

65+

3% 

<b>6,739</b> Jobs (2011) Location Quotient: 1.59	<b>23.7%</b> % Growth (2012-2021) National: 10.1%	<b>\$112,349</b> Average Earnings Per Job (2011) National: \$90,865
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## Regional Trends



Region	2012 Jobs	2021 Jobs	% Growth
 San Diego Imperial Combined	6,917	8,556	23.7%

## Staffing Patterns

Occupation	Employed in Industry Group (2011)	% of the Total Jobs in Industry Group (2011)
Team assemblers (51-2092)	744	11.0%
Dental laboratory technicians (51-9081)	421	6.2%
Inspectors, testers, sorters, samplers, and weighers (51-9061)	224	3.3%
First-line supervisors/managers of production and operating workers (51-1011)	191	2.8%
Assemblers and fabricators, all other (51-2099)	178	2.6%

## Industry Requirements

Industry	Amount	In-Region	Out of Region
Corporate, Subsidiary, and Regional Managing Offices (551114)	\$43,410,000	78%	22%
Surgical and Medical Instrument Manufacturing (339112)	\$41,758,400	95%	5%
Surgical Appliance and Supplies Manufacturing (339113)	\$25,530,700	95%	5%
Lessors of Nonfinancial Intangible Assets (except Copyrighted Works) (533110)	\$24,062,000	74%	26%
All Other Plastics Product Manufacturing (326199)	\$21,688,900	52%	48%

### Top Regional Businesses

Business Name	Industry	Local Employees
Gen-probe Inc	Surgical and Medical Instrument Manufacturing (339112)	1,000
Signet Armorlite Inc	Optical Instrument and Lens Manufacturing (333314)	550
Djo Global	Surgical Appliance and Supplies Manufacturing (339113)	450
Volcano Corp	Surgical and Medical Instrument Manufacturing (339112)	430
Care Fusion Corp	Surgical and Medical Instrument Manufacturing (339112)	400

Source: Nielsen Claritas Business-Facts®

## Data Sources and Calculations

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### State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department.