

# Life Sciences



Life in Action®  
Carlsbad, CA



Life Sciences are the biotech, medical devices, diagnostic and pharmaceutical companies that support research and development.

## EMPLOYMENT



BUSINESSES

111



EMPLOYEES

6,366



AVERAGE EARNINGS

\$130,258

LIFE SCIENCES EMPLOYMENT IN CARLSBAD IS 13.6x THE NATIONAL AVERAGE

## PATENTS

300

PATENTS ISSUED TO LIFE SCIENCE BUSINESSES IN 2018



TOTAL PATENTS ISSUED FROM 2009-2018



INCUBATOR: Bio, Tech & Beyond

55 INCUBATOR COMPANIES SINCE 2013

## NOTABLE COMPANIES

DIAGNOSTICS

- Advanced Biologics
- Argonaut Manufacturing Services
- Beckman Coulter
- BioSpyder Technologies
- DNAe
- GenMark Diagnostics
- Genoptix
- Lumos Diagnostics
- Medtronic
- Philips Respironics
- Puracyp
- Qualigen
- SleepScore
- Syneract Inc.
- Syntron Bio Research
- Thermo Fisher Scientific
- Twist Bioscience
- Watershed Idea Foundry

MEDICAL DEVICES

- Alphatec Spine
- Aurora Spine
- Breg
- ImpediMed
- Novasys
- SeaSpine
- Sound Technologies
- SynergEyes
- Zimmer Biomet Dental

PHARMACEUTICALS

- Carlsbad Tech
- GW Pharmaceuticals
- Ionis Pharmaceuticals
- MilliporeSigma
- OptumRx

Sources: U.S. Census, U.S. Patent & Trademark Office, BW Research