

## Employment

### JOB GROWTH

Employment grew

**5.0%**

from 2013-2017

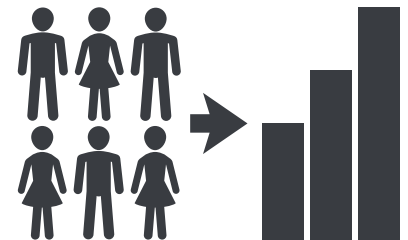


Employment grew

**14.4%**

from 2008-2017

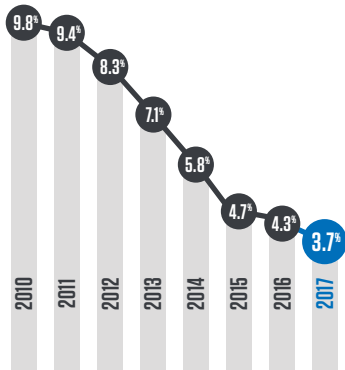
### POPULATION



**2.0%**

Average population increase per year from 2008-2016

### UNEMPLOYMENT



**3.7%**  
CARLSBAD 2017  
UNEMPLOYMENT RATE

Carlsbad's Unemployment Rate is at its lowest in nine years

Carlsbad's average annual unemployment rate in 2017 was:

**0.7%**

below the national average

**0.4%**

below San Diego County

**13,485**

Total population increase from 2008-2016

## Innovation Economy

**760**

Patents issued to Carlsbad businesses in 2017



**15%**

of the patents issued to Carlsbad businesses between 2008 and 2017 were issued in 2017



### Life Sciences

**280**

patents issued to Life Science businesses in 2017

**10%**

average annual increase in patents issued from 2013-2017



### Information & Communications Technology



TOTAL PATENTS ISSUED FROM 2008-2017

**76%**

of the patents issued in the last 10 years were issued from 2013-2017



### Clean Technology

**4x**

more patents were issued from 2013-2017 than the previous five years

**38%**

of the patents issued in 2013-2017 were issued in 2017 alone



### Action Sports

**204**

patents issued to Action Sports businesses in 2017

**24%**

increase in patents from 2016



**1000**



**14**

For every 1,000 workers nearly 14 patents are produced

14

Carlsbad

9

San Jose

5

S.F.

In 2017, Carlsbad businesses were issued 1.6x more patents per 1,000 workers than San Jose and 2.8x more patents than San Francisco.

## Hi-Tech Industrial Clusters



### Life Sciences



74



5,415



AVERAGE SALARY

\$125,171



### Action Sports



17



1,969



AVERAGE SALARY

\$112,549



### Clean Technology



21



523



AVERAGE SALARY

\$139,985



### Information & Communications Technology



208



8,777



AVERAGE SALARY

\$141,925

### CALIFORNIA COMPETES TAX CREDIT



CALIFORNIA  
COMPETES  
TAX CREDIT

811

NET NEW JOBS  
TO CARLSBAD

\$7,790,000

TAX CREDIT AMOUNT

## Income

### PER CAPITA INCOME

**\$49,349**



2016 PER CAPITA INCOME (CARLSBAD)

**+\$19,520** MORE THAN NATIONAL AVERAGE

**+65%** ABOVE NATIONAL AVERAGE

**+\$16,867** MORE THAN SAN DIEGO COUNTY AVERAGE

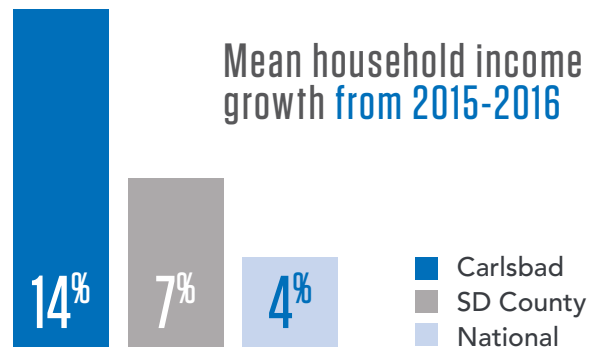
**+52%** ABOVE SAN DIEGO COUNTY AVERAGE

### MEAN HOUSEHOLD INCOME



**\$149,293**

MEAN HOUSEHOLD INCOME  
(average household wealth)



### MEDIAN HOUSEHOLD INCOME

**\$113,217**

MEDIAN HOUSEHOLD INCOME

**+45%**

INCREASE IN MEDIAN HOUSEHOLD INCOME SINCE 2012

## Real Estate

### RETAIL VACANCY

**5,377,640** TOTAL INVENTORY (SQ. FT)



**359**

TOTAL NUMBER OF BUILDINGS



**2.2%**

VACANCY RATE

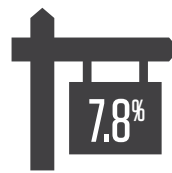
### INDUSTRIAL VACANCY

**14,075,847** TOTAL INVENTORY (SQ. FT)



**510**

TOTAL NUMBER OF BUILDINGS



**7.8%**

VACANCY RATE

### OFFICE VACANCY

**7,115,405** TOTAL INVENTORY (SQ. FT)



**331**

TOTAL NUMBER OF BUILDINGS



**17.5%**

VACANCY RATE

Sources: U.S. Census, U.S. Patent & Trademark Office, Bureau of Labor Statistics, BW Research, Costar Q4 2017.