

# DEFENSE AND TRANSPORTATION TECHNOLOGY IN NORTH COUNTY SAN DIEGO

## 11,127 JOBS

in this industry in North County (2021)

## WORKFORCE PIPELINE

### 103% INCREASE

Increase in Engineering and Engineering Technology degrees awarded by North County institutions of higher education since 2008

- ▶ Award-winning certificate-granting program for high demand manufacturing occupations at MiraCosta College's Technology Career Institution (<http://tci.miracosta.edu/>).
- ▶ New Computer and Electrical Engineering programs established at CSU San Marcos

### Key Companies

**NORTHROP GRUMMAN**

**Collins Aerospace**

**BAE SYSTEMS**

**GENERAL ATOMICS**

## 221.7%

Increase in defense and transportation technology jobs in North County since 2010. Of defense and transportation technology jobs, California has increased by only 12.2% and only 17.7% in the nation since 2010.

### North County's Competitive Advantage

- ▶ \$9.2B in awards of Department of Defense contracts in San Diego County in 2017 (last year of reported data)
- ▶ Strong workforce development support at local community colleges
- ▶ Industrial space at lower cost than other San Diego markets such as Sports Arena, Downtown San Diego, or UTC
- ▶ Top-rated school districts with relatively affordable single-family homes in close proximity

## KEY OCCUPATIONS



Average Annual Wage (2021) for four largest occupations in this sector

Job Title	% Changed of Employed in the Industry (2010-2020)	Average Annual Salary
Software Developers	284%	\$ 116,647
Aircraft Structure Assemblers	1,556%	\$58,609
Industrial Engineers	445%	\$ 92,228
Aerospace Engineers	407%	\$ 106,814

For more information on North County's communication and electronics industry or how we can help your business expand in our region, please contact:

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Sources include CA Employment Development Department, US Census Quarterly Census of Employment and Wages, DatabaseUSA.com, and Economic Modeling Specialists Incorporated