

## Labor Market Information (LMI)

*Logistics is the efficient flow and storage of goods from their point of origin to the point of consumption. This industry has become one of the biggest economic engines in the state.* (Source: Path 2 Careers (Pathways to Emerging Careers) – Center of Excellence)

Occupational health and safety specialists analyze many types of work environments and work procedures. Specialists inspect workplaces for adherence to regulations on safety, health, and the environment. They also design programs to prevent disease or injury to workers and damage to the environment.. (Source: United States Department of Labor, Bureau of Labor Statistics ).

### Projections:

#### Job Outlook

#### Occupational Health and Safety Specialists

Employment of occupational health and safety specialists is projected to grow 4 percent from 2014 to 2024, slower than the average for all occupations.

Specialists will be needed to work in a wide variety of industries to ensure that employers are adhering to both existing and new regulations. In addition, technological advances will allow for the use of new machinery, and specialists will be needed to create the machinery, as well as procedures to ensure its safe use.

In addition, specialists will be necessary because insurance costs and workers' compensation costs have become a concern for many employers and insurance companies. An aging population is remaining in the workforce longer than past generations did, and older workers usually have a greater proportion of workers' compensation claims.

#### Job Prospects

Despite slower-than-average employment growth, job opportunities for individuals with advanced degrees are expected to be good. Candidates with certification may enjoy more job opportunities. In addition, a large number of currently practicing occupational health and safety specialists are expected to retire over the coming decade, creating opportunities for new specialists.

Occupational Title	SOC Code	Employment, 2014	Projected Employment, 2024	Change, 2014-24		Employment by Industry
				Percent	Numeric	
Occupational health and safety specialists	29-9011	70,300	73,100	4	2,800	

SOURCE: U.S. Bureau of Labor Statistics, Employment Projections program

## Earning Potential:

### Occupational Health and Safety Technicians (SOC Code : 29-9012) in California

#### Occupational Wages

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Area	Year	Period	Hourly Mean	Hourly by Percentile		
				25th	Median	75th
California	2017	1st Qtr	\$28.68	\$19.17	\$26.50	\$35.70

[View Wages for All Areas](#) [About Wages](#)

#### Occupational Projections of Employment (also called "Outlook" or "Demand")

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Area	Estimated Year-Projected Year	Employment		Employment Change		Annual Avg Openings
		Estimated	Projected	Number	Percent	
California	2014 - 2024	1,100	1,300	200	18.2	50

This certificate of achievement will address the growing concern in the United States where more than 5,000 workplace fatalities and 1,500,000 lost time injuries occur each year. According to the [United Nations' International Labor Organization](#), over two million lives are lost every year to job-related accidents and illnesses, plus more than 268 million lost time accidents occur globally.

Developing a "culture of safety" directly affects the profitability for the company, employee morale, and the quality of life of the workforce.