

CONSTRUCTION INSPECTION

Construction and building inspectors ensure that new construction, changes, or repairs comply with local and national building codes and ordinances, zoning regulations, and contract specifications.

DUTIES

Construction and building inspectors typically do the following:

- Review and approve plans that meet building codes, local ordinances, and zoning regulations
- Inspect and monitor construction sites to ensure overall compliance
- Use survey instruments, metering devices, and test equipment to perform inspections
- Monitor installation of plumbing, electrical, and other systems to ensure that the building meets codes
- Verify level, alignment, and elevation of structures and fixtures to ensure building compliance
- Issue violation notices and stop-work orders until building is compliant
- Keep daily logs, including photographs taken during inspection

Construction and building inspectors examine buildings, highways and streets, sewer and water systems, dams, bridges, and other structures. They also inspect electrical; heating, ventilation, air-conditioning, and refrigeration (HVACR); and plumbing systems. Although no two inspections are alike, inspectors do an initial check during the first phase of construction and follow-up inspections throughout the construction project. When the project is finished, they do a final comprehensive inspection.



SALARY INFORMATION

Location	2018				
	10%	25%	Median	75%	90%
California	\$49,090	\$67,490	\$89,360	\$108,820	\$129,330

*Pay period based on yearly amount.

EMPLOYMENT OUTLOOK

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Stable growth rate is estimated to be

10%

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1,420

estimated annual job openings

RELATED OCCUPATIONS

- Construction and Building Inspectors 🌱
- Construction Laborers ☀️🌱
- Construction Managers ☀️🌱
- First-Line Supervisors of Construction Trades and Extraction Workers ☀️
- Operating Engineers and Other Construction Equipment Operators ☀️🌱
- Construction Carpenters ☀️🌱
- Inspectors, Testers, Sorters, Samplers, and Weighers ☀️🌱
- Civil Engineering Technicians
- Cost Estimators ☀️

