Government & Public Administration Cluster

Construction & Building Inspector



As a construction or building inspector, you'll carry a lot of responsibility. You will inspect the construction sites of homes, office buildings, bridges and other structures to decide if the builders are following the building code and if the structure is safe. Specialists called home inspectors look closely at homes that people hope to buy. Their verdict on a home's foundation, electrical system or overall safety can make or break a sale.

Are you attentive to detail? Are you interested in making construction safe? If so, a career as a **construction and building inspector** may be for you.

Construction and building inspectors examine new and old structures to make sure that they are built soundly and follow building codes and other laws.

Planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation and regulations.

Are You Ready To...?

- Use survey instruments, metering devices and other equipment
- Inspect wiring, plumbing, electrical circuits, sewers, heating systems and foundations
- Keep detailed records
- Review and interpret plans, blueprints and specifications
- Issue violation notices and stop-work orders

It Helps To Be...

Attentive to detail, in good physical shape, honest and cool under pressure. Practice stopping problems before they even happen.

A Day In The Life...

- Inspect bridges, dams, highways, buildings, wiring, plumbing, electrical circuits, sewers, heating systems our foundations during and after construction for structural quality, general safety or conformance to specifications and codes
- Inspect facilities or installations to determine their environmental impact
- Maintain daily logs and supplement inspection records with photographs

Salary and Opportunity in the Austin-area

Median Hourly Wage: \$26.86

That comes out to more than \$55,862 a year.

In 2016, we had 588 Construction & Building Inspector. By 2026, we'll need 669.

Could you be one of the **81**?

Data Sources
Bureau of Labor
Statistics
CareerInfoNet
CareerClusters
The College
Board
Socrates

Prepared by



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After High School...

In addition to a high school diploma, most employers for construction and building inspectors require at least a **certificate** from a community college. Candidates will be more competitive for jobs if they have an **associate's** or a **bachelor's degree**.



Top 5 Industries for Construction & Building Inspectors

- 1.Local Government
- 2. Architectural, Engineering and Related Services
- 3.Management, Scientific and Technical Consulting Services
- 4.Federal Government
- 5. Nonresidential Building Construction

For more Career Profiles, visit our website:

http://www.wfscapitalarea.com/YouthServices/CareerPlanning.aspx.

Related College Majors

- Architecture
- Civil Engineering
- Construction Technology
- Drafting and Design Technology
- Engineering Technology
- Surveying

Related Industry Certifications

- Accessibility Inspector/Plans Examiner
- Building Inspector
- Certified Fire Plan Examiner I
- Certified Radon Mitigator
- Mechanical Code Official
- Plumbing Code Official

Related Careers

- Carpenters
- Construction Managers
- Drafters
- Electricians
- Ironworkers
- Plumbers
- Real Estate Appraisers

