



# BUILDING TRADES AND CONSTRUCTION

Do you like to build things? Are you comfortable working on a project until all the pieces fit together? If you answered yes, the Building Trades and Construction Industry Sector may hold the career for you. The four pathways provide opportunities with a variety of construction skills, directly associated with completing building projects. High school curriculum in this sector integrates academic and technical preparation and leads to hands-on, work-based instruction. Project and work-based instruction offers opportunities in work experience, community classroom, or other internship types of instruction.

The information below is just a small sample of the many great employment related resources available on the State of California website [www.edd.ca.gov](http://www.edd.ca.gov). We encourage you to visit the website and explore the available information.

Occupation Title	Employment Levels in 2006	Projected Employment level 2016	Projected Job Growth	Percent of Job Growth	2008 Hourly <sup>1</sup> Mean Wage	2008 <sup>2</sup> Weekly Mean Wage	2008 <sup>3</sup> Monthly Mean Wage	2008 Annual Mean Wage
Brickmasons & Blockmasons	13,400	14,800	1,400	10.4%	\$22.52	\$900.80	\$3,783.36	\$45,400.32
Cabinetmakers & Bench Carpenters	17,800	19,100	1,300	7.3%	\$15.06	\$602.40	\$2,530.08	\$30,360.96
Carpenters	210,000	235,700	25,700	12.2%	\$24.67	\$986.80	\$4,144.56	\$49,734.72
Civil Engineers	34,100	39,200	5,100	15%	\$39.91	\$1,596.40	\$6,704.88	\$80,458.56
Construction & Building Inspectors	12,500	15,100	2,600	20.8%	\$31.46	\$1,258.40	\$5,285.28	\$63,423.36
Construction Laborers	171,300	199,800	28,500	16.6%	\$17.80	\$712.00	\$2,990.40	\$35,884.80
Construction Managers	47,100	55,200	8,100	17.2%	\$49.96	\$1,998.40	\$8,393.28	\$100,719.36
Electricians	68,300	75,300	7,000	10.2%	\$26.42	\$1,056.80	\$4,438.56	\$53,262.72
Engineers, All Others	29,200	31,700	2,500	8.6%	\$45.91	\$1,836.40	\$7,712.88	\$92,554.56
Floor Sanders & Finishers	2,100	2,100	0	0%	\$19.36	\$774.40	\$3,252.48	\$39,029.76
Furniture Finishers	4,300	4,600	300	7%	\$12.66	\$506.40	\$2,126.88	\$25,522.56
Glaziers	7,500	8,300	800	10.7%	\$24.10	\$964.00	\$4,048.80	\$48,585.60
Heating/Air Conditioning & Refrigeration Workers	19,700	22,200	2,500	12.7%	\$22.81	\$912.40	\$3,832.08	\$45,984.96
Insulation Workers, Floor, Ceiling & Wall	3,000	3,200	200	6.7%	\$19.06	\$762.40	\$3,202.08	\$38,424.96
Painters, Construction & Maintenance	73,700	83,900	10,200	13.8%	\$19.51	\$780.40	\$3,277.68	\$39,332.16
Plumbers, Pipefitters, & Steamfitters	\$56,000.00	62,900	6,900	12.3%	\$24.68	\$987.20	\$4,146.24	\$49,754.88
Structural Iron & Steel Workers	5,100	5,500	400	7.8%	\$24.78	\$991.20	\$4,163.04	\$49,956.48
Surveying & Mapping Technicians	4,100	4,600	500	12.2%	\$26.51	\$1,060.40	\$4,453.68	\$53,444.16
Surveyors	5,900	6,700	800	13.6%	\$34.83	\$1,393.20	\$5,851.44	\$70,217.28

These selected occupations with information on job growth, percent growth and earning potentials are based on information found at [www.labormarketinfo.edd.ca.gov](http://www.labormarketinfo.edd.ca.gov)

<sup>1</sup> **Mean:** Midpoint between highest & lowest

<sup>2</sup> **Weekly:** Based on 40 hours

<sup>3</sup> **Monthly:** Based on 168 hours



# TIPS FOR JOB SEEKERS

*How can you improve your chances of getting a job? Applying for a job is the easy part, but getting it can be more of a challenge. Following these five tips can help you reach your goal:*

## 1 The Job

- Determine your interests: talk to others and consider your hobbies and talents
- Search “career assessments” on the Internet

## 2 The Resume

- Should be easy to read: not too long, too wordy or too cluttered
- Make it powerful
- Show you can cooperate, you can learn, and you can do

## 3 The Application

- Make it neat, complete and accurate
- Include recommendations from teachers, employers, coaches, friends, etc.

## 4 The Interview

- Show enthusiasm: it separates the winners from the losers
- Dress appropriately/similar to those on the job

## 5 The Follow-up

- Send a thank you note
- Call to see if a decision has been made
- If not, ask, “Am I still a candidate?”
- If you are, ask, “Is it okay if I call back in a couple of days?”



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