

# Spokane's Labor Market

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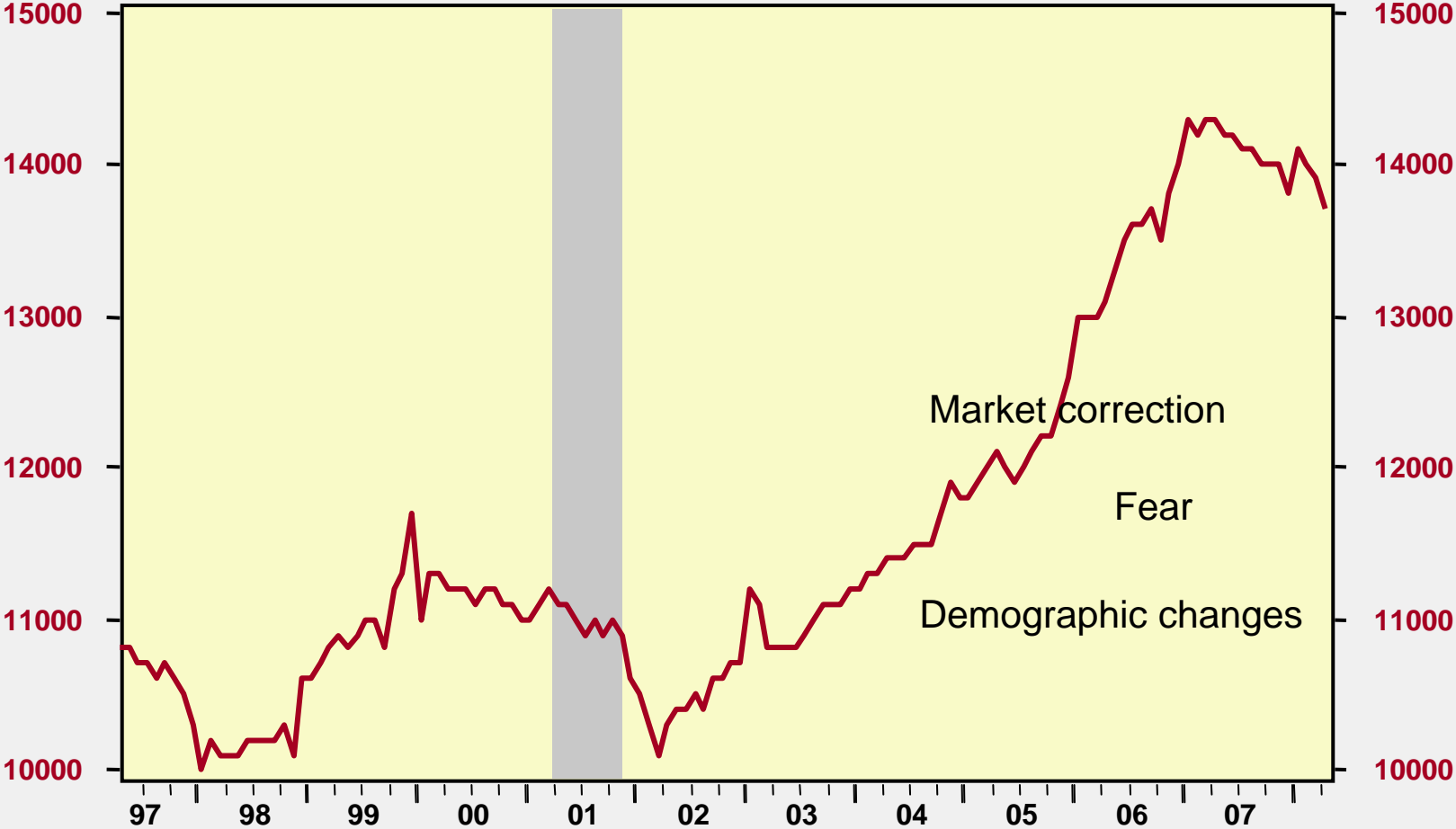
**Washington State  
Employment Security Department**

Labor Market and Economic Analysis



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# Construction, Spokane MSA



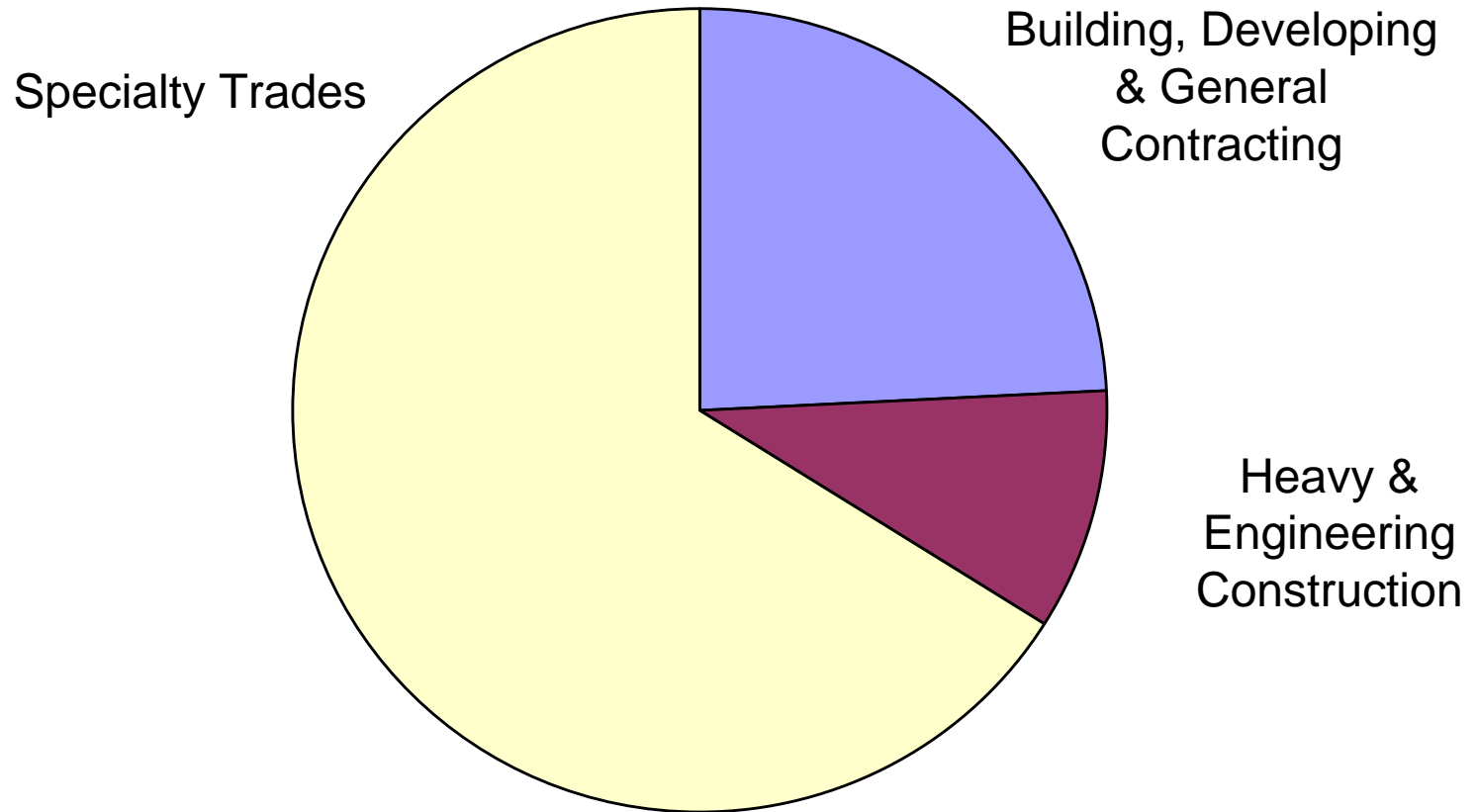
## Three Construction Sub-sectors

Building, Developing, & General Contracting (561 Firms) -800

Heavy & Engineering Construction (97 Firms) +200

Specialty Trades (1,168 Firms) +200

## Construction Employment Spokane



# *Construction Employment in 2017*

4,700 new jobs

6,000 replacements

84% will require an AA or less

EPW \$20.88 per hour + benefits (2007)

42% require license or certificate

Jobs will be in the construction of buildings, heavy & engineering construction, specialty trades.

# Demand/Decline Occupations Methodology

- **Combined rank for short-term and long-term occupational projections. (45%)**
- **Occupational Unemployment Ratio 2006 (25%) –**
- **Change in UI claims (10%) –**
- **Vacancy (20%) –.**

SOC Code	Description	2007 Jobs	2017 Jobs	Change	Hourly Earnings	Education
47-2031	Carpenters	3,105	3,826	721	\$18.99	Long-term on-the-job training
47-1011	First-line supervisors/managers of construction trades and extraction workers	1,679	2,042	363	\$23.52	Work experience in a related field
47-2111	Electricians	1,549	2,009	460	\$20.49	Long-term on-the-job training
47-2141	Painters, construction and maintenance	964	1,199	235	\$18.36	Moderate-term on-the-job training
41-4011	Sales representatives, wholesale	766	900	134	\$33.17	Moderate-term on-the-job training
49-9021	Heating, air conditioning, and refrigeration mechanics and installers	634	786	152	\$20.19	Long-term on-the-job training
47-2152	Plumbers, pipe fitters, and steamfitters	519	641	122	\$24.76	Long-term on-the-job training
47-2073	Operating engineers and other construction equipment operators	496	583	87	\$21.42	Moderate-term on-the-job training
47-2051	Cement masons and concrete finishers	442	567	125	\$22.78	Moderate-term on-the-job training
47-2181	Roofers	412	535	123	\$19.08	Moderate-term on-the-job training
13-1051	Cost estimators	349	472	123	\$22.10	Work experience in a related field
47-2221	Structural iron and steel workers	234	298	64	\$17.99	Long-term on-the-job training
13-1073	Training and development specialists	222	273	51	\$22.53	Bachelor's degree
47-4011	Construction and building inspectors	214	253	39	\$23.40	Work experience in a related field
47-2021	Brick masons and block masons	179	213	34	\$25.01	Long-term on-the-job training