

# Spokane MSA



March 2009

## Manufacturing

Demographics	Male	Female	45 to 54	55-64	65 +
Employment	76.2%	23.8%	29.2%	14.4%	1.7%

SOC Code	Description	2007 Jobs	2017 Jobs	Change	Hourly Earnings	Education
49-9042	Maintenance, repair & Assemblers workers	1,747	2,261	514	\$15.44	Moderate-term on-the-job training
51-1011	First-line supervisors/managers of production and operating workers	984	1,138	154	\$26.21	Work experience in a related field
51-4121	Welders, cutters, solderers, and brazers	745	924	179	\$17.24	Long-term on-the-job training
51-9061	Inspectors, testers, sorters, samplers, and weighers	465	526	61	\$15.98	Moderate-term on-the-job training
47-2211	Sheet metal workers	341	428	87	\$22.42	Long-term on-the-job training
49-9041	Industrial machinery mechanics	327	414	87	\$20.55	Long-term on-the-job training
17-3023	Electrical and electronic engineering technicians	308	375	67	\$25.57	Associate's degree
51-4072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	198	236	38	\$11.40	Moderate-term on-the-job training
51-4021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	98	121	23	\$17.07	Moderate-term on-the-job training
17-3029	Engineering technicians, except drafters, all other	95	109	14	\$22.28	Associate's degree
51-4111	Tool and die makers	86	108	22	\$21.85	Long-term on-the-job training
17-3026	Industrial engineering technicians	74	99	25	\$27.00	Associate's degree
49-9044	Millwrights	64	84	20	\$27.66	Long-term on-the-job training

# Construction

Demographics	Male	Female	45 to 54	55-64	65 +
Employment	88%	12%	21.9%	9.3%	1.9%

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
47-2121	Glaziers	109	145	36	\$22.24	Long-term on-the-job training

# Business Services

(Business, Finance, Insurance & Information Technology)

Employment Demographics	Male	Female	45 to 54	55-64	65 +
Finance and insurance	33.5%	66.5%	21.8%	12.7%	1.7%
Information	60.4%	39.6%	21.2%	11.8%	1.6%
Business	49.7%	50.3%	28.7%	13.1%	1.4%

SOC Code	Business	2007 Jobs	2017 Jobs	Change	Hourly Earnings	Education
41-2031	Retail salespersons	8,677	10,541	1,864	\$11.56	Short-term on-the-job training
43-3031	Bookkeeping, accounting, and auditing clerks	4,201	5,080	879	\$15.08	Moderate-term on-the-job training
43-4051	Customer service representatives	3,980	5,683	1,703	\$12.71	Moderate-term on-the-job training
41-4012	Sales representatives, wholesale and manufacturing, technical and scientific products	2,826	3,431	605	\$22.74	Moderate-term on-the-job training
43-1011	First-line supervisors/managers of office and administrative support workers	2,585	2,895	310	\$22.09	Work experience in a related field
13-2011	Accountants and auditors	1,893	2,314	421	\$21.88	Bachelor's degree
43-4171	Receptionists and information clerks	1,890	2,258	368	\$10.47	Short-term on-the-job training
43-3021	Billing and posting clerks and machine operators	1,687	1,854	167	\$12.93	Moderate-term on-the-job training
41-3021	Insurance sales agents	1,377	1,762	385	\$18.34	Bachelor's degree
11-3031	Financial managers	757	937	180	\$33.46	Degree plus work experience
13-1031	Claims adjusters, examiners, and investigators	486	567	81	\$25.80	Long-term on-the-job training
13-1079	Human resources, training, and labor relations specialists, all other	367	446	79	\$23.19	Bachelor's degree
13-1041	Compliance officers, except agriculture, construction, health and safety, and transportation	341	365	24	\$19.87	Long-term on-the-job training
13-1073	Training and development specialists	227	275	48	\$22.15	Bachelor's degree

SOC Code	Finance & Insurance	2007 Jobs	2017 Jobs	Change	Hourly Earnings	Education
43-9041	Insurance claims and policy processing clerks	1,003	1,133	130	\$15.24	Moderate-term on-the-job training
15-1041	Computer support specialists	826	984	158	\$18.40	Associate's degree
11-3031	Financial managers	757	937	180	\$33.46	Degree plus work experience
15-1051	Computer systems analysts	680	881	201	\$28.85	Bachelor's degree
43-3011	Bill and account collectors	597	794	197	\$14.88	Short-term on-the-job training
23-2093	Title examiners, abstractors, and searchers	97	106	9	\$22.24	Moderate-term on-the-job training
15-1061	Database administrators	91	114	23	\$25.38	Bachelor's degree
43-4011	Brokerage clerks	84	99	15	\$17.71	Moderate-term on-the-job training
13-1032	Insurance appraisers, auto damage	40	49	9	\$21.45	Long-term on-the-job training

## Energy

(Agriculture, Construction, Waste management and Remediation, Professional & technical services, and Manufacturing)

<b>SOC</b>	<b>OCCUPATIONAL TITLE</b>
472111	Electricians
472061	Construction Laborers
472031	Carpenters
452099	Agricultural Workers, All Other
499021	Heating, Air Cond., and Refrig. Mechanics and Installers
172051	Civil Engineers
472152	Plumbers, Pipefitters, and Steamfitters
171011	Architects, Except Landscape and Naval
172141	Mechanical Engineers
472121	Glaziers
472181	Roofers
519199	Production Workers, All Other
537081	Refuse and Recyclable Material Collectors
533032	Truck Drivers, Heavy and Tractor-Trailer
119021	Construction Managers
471011	First-Line Sprvrs./Mgrs. of Const. Trades and Extraction Wrkrs.
472131	Insulation Workers, Floor, Ceiling, and Wall
452041	Graders and Sorters, Agricultural Products
172071	Electrical Engineers
474041	Hazardous Materials Removal Workers
192041	Environmental Scientists and Specialists, Including Health
472211	Sheet Metal Workers
537062	Laborers and Freight, Stock, and Material Movers, Hand