

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
00-0000	Total, All Occupations	170,260	189,840	19,580	11.5%	1,960	4,220	6,180		\$34,196	\$8.03	\$20.64
11-0000	Management Occupations	5,830	6,570	740	12.7%	70	110	180		\$84,091	\$20.73	\$50.28
11-1011	Chief Executives	230	260	30	13.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$143,460	\$36.48	\$85.22
11-1021	General and Operations Managers	1,710	1,930	220	12.9%	20	30	50	Bachelor's or higher degree + work experience	\$97,815	\$24.06	\$58.51
11-1031	Legislators	340	320	-20	-5.9%	<5	<5	<5	Bachelor's or higher degree + work experience	\$21,678	\$5.96	\$12.65
11-2011	Advertising and Promotions Managers	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
11-2021	Marketing Managers	80	80	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$91,063	\$28.11	\$51.61
11-2022	Sales Managers	260	300	40	15.4%	<5	10	10	Bachelor's or higher degree + work experience	\$98,471	\$21.17	\$60.43
11-2031	Public Relations Managers	30	40	10	33.3%	<5	<5	<5	Bachelor's or higher degree + work experience	\$91,485	\$22.95	\$54.50
11-3011	Administrative Services Managers	140	150	10	7.1%	<5	<5	<5	Bachelor's or higher degree + work experience	\$67,910	\$19.16	\$39.39
11-3021	Computer and Information Systems Managers	180	210	30	16.7%	<5	<5	<5	Bachelor's or higher degree + work experience	\$90,000	\$29.78	\$50.02

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
11-3031	Financial Managers	290	330	40	13.8%	<5	<5	<5	Bachelor's or higher degree + work experience	\$94,614	\$26.80	\$54.83
11-3041	Compensation and Benefits Managers	40	50	10	25.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$73,174	\$23.20	\$41.17
11-3042	Training and Development Managers	20	20	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$72,189	\$26.30	\$38.91
11-3049	Human Resources Managers, All Other	40	50	10	25.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$96,617	\$31.86	\$53.75
11-3051	Industrial Production Managers	360	380	20	5.6%	<5	10	10	Bachelor's or higher degree + work experience	\$83,396	\$24.81	\$47.74
11-3061	Purchasing Managers	90	90	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$81,247	\$24.52	\$46.33
11-3071	Transportation, Storage, and Distribution Managers	70	90	20	28.6%	<5	<5	<5	Work experience in a related occupation	\$75,900	\$25.63	\$41.92
11-9011	Farm, Ranch, and Other Agricultural Managers	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
11-9021	Construction Managers	130	150	20	15.4%	<5	<5	<5	Bachelor's degree	\$56,045	\$16.40	\$32.22
11-9031	Education Administrators, Preschool and Child Care Center/Program	60	80	20	33.3%	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
11-9032	Education Administrators, Elementary and Secondary School	230	250	20	8.7%	<5	10	10	Bachelor's or higher degree + work experience	\$79,777	Not Available	Not Available

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
11-9033	Education Administrators, Postsecondary	180	220	40	22.2%	<5	10	10	Bachelor's or higher degree + work experience	\$70,054	\$22.51	\$39.27
11-9039	Education Administrators, All Other	30	30	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$57,536	\$22.08	\$30.45
11-9041	Engineering Managers	220	250	30	13.6%	<5	10	10	Bachelor's or higher degree + work experience	\$95,602	\$33.64	\$52.12
11-9051	Food Service Managers	250	300	50	20.0%	10	<5	10	Work experience in a related occupation	\$41,105	\$13.65	\$22.82
11-9061	Funeral Directors	50	50	0	0.0%	<5	<5	<5	Associate degree	\$62,112	\$16.93	\$36.33
11-9071	Gaming Managers	10	10	0	0.0%	<5	<5	<5	Work experience in a related occupation	*	*	*
11-9081	Lodging Managers	60	80	20	33.3%	<5	<5	<5	Work experience in a related occupation	\$38,525	\$13.02	\$21.27
11-9111	Medical and Health Services Managers	220	280	60	27.3%	10	<5	10	Bachelor's or higher degree + work experience	\$74,847	\$23.61	\$42.17
11-9121	Natural Sciences Managers	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
11-9131	Postmasters and Mail Superintendents	40	40	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$53,289	\$18.42	\$29.22
11-9141	Property, Real Estate, and Community Association Managers	*	*	*	*	<5	<5	<5	Bachelor's degree	\$40,817	\$15.11	\$21.88

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
11-9151	Social and Community Service Managers	130	160	30	23.1%	<5	<5	<5	Bachelor's degree	\$46,746	\$14.92	\$26.25
11-9199	Managers, All Other	270	300	30	11.1%	<5	10	10	Work experience in a related occupation	\$80,640	\$27.28	\$44.51
13-0000	Business and Financial Operations Occupations	5,000	5,860	860	17.2%	90	90	180		\$51,762	\$13.66	\$30.50
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	10	10	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
13-1021	Purchasing Agents and Buyers, Farm Products	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
13-1022	Wholesale and Retail Buyers, Except Farm Products	120	140	20	16.7%	<5	<5	<5	Bachelor's degree	\$41,117	\$10.79	\$24.26
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	460	480	20	4.3%	<5	10	10	Bachelor's degree	\$49,732	\$16.10	\$27.82
13-1031	Claims Adjusters, Examiners, and Investigators	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$48,580	\$17.92	\$26.07
13-1032	Insurance Appraisers, Auto Damage	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	110	120	10	9.1%	<5	<5	<5	Long-term on-the-job training	\$48,715	\$14.76	\$27.75
13-1051	Cost Estimators	310	360	50	16.1%	10	10	20	Bachelor's degree	\$48,994	\$15.01	\$27.83

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
13-1061	Emergency Management Specialists	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
13-1071	Employment, Recruitment, and Placement Specialists	160	210	50	31.3%	10	<5	10	Bachelor's degree	\$49,732	\$12.91	\$29.41
13-1072	Compensation, Benefits, and Job Analysis Specialists	90	110	20	22.2%	<5	<5	<5	Bachelor's degree	\$44,726	\$15.49	\$24.51
13-1073	Training and Development Specialists	180	220	40	22.2%	<5	<5	<5	Bachelor's degree	\$44,600	\$14.31	\$25.01
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	350	420	70	20.0%	10	10	20	Bachelor's degree	\$31,521	\$6.01	\$19.73
13-1081	Logisticians	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
13-1111	Management Analysts	250	290	40	16.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$62,701	\$17.66	\$36.39
13-1121	Meeting and Convention Planners	60	80	20	33.3%	<5	<5	<5	Bachelor's degree	\$59,083	\$14.29	\$35.46
13-1199	Business Operations Specialists, All Other	930	1,180	250	26.9%	30	20	50	Bachelor's degree	\$49,471	\$11.43	\$29.96
13-2011	Accountants and Auditors	1,090	1,280	190	17.4%	20	20	40	Bachelor's degree	\$58,807	\$19.01	\$32.90
13-2021	Appraisers and Assessors of Real Estate	50	60	10	20.0%	<5	<5	<5	Postsecondary vocational training	\$58,368	\$19.43	\$32.38

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
13-2031	Budget Analysts	30	30	0	0.0%	<5	<5	<5	Bachelor's degree	\$62,099	\$23.17	\$33.20
13-2041	Credit Analysts	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
13-2051	Financial Analysts	50	50	0	0.0%	<5	<5	<5	Bachelor's degree	\$68,317	\$20.22	\$39.16
13-2052	Personal Financial Advisors	60	70	10	16.7%	<5	<5	<5	Bachelor's degree	\$63,776	\$12.09	\$39.95
13-2053	Insurance Underwriters	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
13-2061	Financial Examiners	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
13-2071	Loan Counselors	*	*	*	*	<5	<5	<5	Bachelor's degree	\$29,499	\$12.15	\$15.20
13-2072	Loan Officers	310	330	20	6.5%	<5	10	10	Bachelor's degree	\$64,821	\$16.89	\$38.30
13-2081	Tax Examiners, Collectors, and Revenue Agents	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
13-2082	Tax Preparers	90	90	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$31,700	\$11.92	\$16.90
13-2099	Financial Specialists, All Other	*	*	*	*	<5	<5	<5	Bachelor's degree	\$50,127	\$17.95	\$27.18

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
15-0000	Computer and Mathematical Occupations	1,840	2,280	440	23.9%	40	20	60		\$55,458	\$16.60	\$31.69
15-1011	Computer and Information Scientists, Research	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
15-1021	Computer Programmers	230	220	-10	-4.3%	<5	10	10	Bachelor's degree	\$55,198	\$19.78	\$29.92
15-1031	Computer Software Engineers, Applications	210	290	80	38.1%	10	<5	10	Bachelor's degree	\$77,983	\$24.89	\$43.79
15-1032	Computer Software Engineers, Systems Software	80	100	20	25.0%	<5	<5	<5	Bachelor's degree	\$68,548	\$20.27	\$39.30
15-1041	Computer Support Specialists	380	450	70	18.4%	10	10	20	Associate degree	\$39,250	\$12.77	\$21.92
15-1051	Computer Systems Analysts	380	480	100	26.3%	10	<5	10	Bachelor's degree	\$58,147	\$20.02	\$31.92
15-1061	Database Administrators	60	80	20	33.3%	<5	<5	<5	Bachelor's degree	\$54,932	\$17.19	\$31.02
15-1071	Network and Computer Systems Administrators	250	330	80	32.0%	10	<5	10	Bachelor's degree	\$53,386	\$16.90	\$30.05
15-1081	Network Systems and Data Communications Analysts	160	240	80	50.0%	10	<5	10	Bachelor's degree	\$50,263	\$17.10	\$27.70
15-1099	Computer Specialists, All Other	*	*	*	*	<5	<5	<5	Associate degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
15-2011	Actuaries	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
15-2031	Operations Research Analysts	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
15-2041	Statisticians	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
17-0000	Architecture and Engineering Occupations	2,690	2,930	240	8.9%	20	60	80		\$56,388	\$17.46	\$31.93
17-1011	Architects, Except Landscape and Naval	60	70	10	16.7%	<5	<5	<5	Bachelor's degree	\$61,197	\$20.11	\$34.08
17-1012	Landscape Architects	20	30	10	50.0%	<5	<5	<5	Bachelor's degree	\$60,774	\$15.93	\$35.86
17-1021	Cartographers and Photogrammetrists	10	10	0	0.0%	<5	<5	<5	Bachelor's degree	*	*	*
17-1022	Surveyors	40	40	0	0.0%	<5	<5	<5	Bachelor's degree	\$47,559	\$16.01	\$26.29
17-2011	Aerospace Engineers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
17-2021	Agricultural Engineers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
17-2031	Biomedical Engineers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
17-2041	Chemical Engineers	20	30	10	50.0%	<5	<5	<5	Bachelor's degree	\$75,580	\$31.77	\$38.62
17-2051	Civil Engineers	160	180	20	12.5%	<5	<5	<5	Bachelor's degree	\$55,797	\$20.78	\$29.85
17-2061	Computer Hardware Engineers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
17-2071	Electrical Engineers	230	250	20	8.7%	<5	10	10	Bachelor's degree	\$60,581	\$18.99	\$34.20
17-2072	Electronics Engineers, Except Computer	80	80	0	0.0%	<5	<5	<5	Bachelor's degree	\$64,010	\$22.61	\$34.86
17-2081	Environmental Engineers	40	60	20	50.0%	<5	<5	<5	Bachelor's degree	\$67,019	\$26.25	\$35.21
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	*	*	*	*	<5	<5	<5	Bachelor's degree	\$57,998	\$19.34	\$32.16
17-2112	Industrial Engineers	370	420	50	13.5%	10	10	20	Bachelor's degree	\$65,138	\$22.38	\$35.78
17-2131	Materials Engineers	30	40	10	33.3%	<5	<5	<5	Bachelor's degree	\$66,749	\$25.94	\$35.16
17-2141	Mechanical Engineers	460	510	50	10.9%	10	10	20	Bachelor's degree	\$63,250	\$20.15	\$35.54
17-2161	Nuclear Engineers	10	10	0	0.0%	<5	<5	<5	Bachelor's degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
17-2199	Engineers, All Other	110	120	10	9.1%	<5	<5	<5	Bachelor's degree	\$68,586	\$24.61	\$37.15
17-3011	Architectural and Civil Drafters	50	50	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$39,298	\$12.94	\$21.87
17-3012	Electrical and Electronics Drafters	50	50	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$43,604	\$15.43	\$23.73
17-3013	Mechanical Drafters	240	240	0	0.0%	<5	10	10	Postsecondary vocational training	\$43,819	\$16.10	\$23.55
17-3019	Drafters, All Other	*	*	*	*	<5	<5	<5	Postsecondary vocational training	\$29,676	\$12.08	\$15.36
17-3021	Aerospace Engineering and Operations Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
17-3022	Civil Engineering Technicians	90	90	0	0.0%	<5	<5	<5	Associate degree	\$41,273	\$15.72	\$21.90
17-3023	Electrical and Electronic Engineering Technicians	210	200	-10	-4.8%	<5	<5	<5	Associate degree	\$41,432	\$16.01	\$21.88
17-3024	Electro-Mechanical Technicians	*	*	*	*	<5	<5	<5	Associate degree	\$62,867	\$21.04	\$34.82
17-3025	Environmental Engineering Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
17-3026	Industrial Engineering Technicians	120	130	10	8.3%	<5	<5	<5	Associate degree	\$39,050	\$14.71	\$20.81

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
17-3027	Mechanical Engineering Technicians	100	100	0	0.0%	<5	<5	<5	Associate degree	\$40,520	\$12.63	\$22.90
17-3029	Engineering Technicians, Except Drafters, All Other	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
17-3031	Surveying and Mapping Technicians	40	40	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$33,212	\$11.83	\$18.04
19-0000	Life, Physical, and Social Science Occupations	1,230	1,440	210	17.1%	20	30	50		\$51,463	\$14.82	\$29.70
19-1011	Animal Scientists	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-1012	Food Scientists and Technologists	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-1013	Soil and Plant Scientists	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-1021	Biochemists and Biophysicists	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-1022	Microbiologists	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-1023	Zoologists and Wildlife Biologists	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-1029	Biological Scientists, All Other	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
19-1031	Conservation Scientists	30	40	10	33.3%	<5	<5	<5	Bachelor's degree	\$54,733	\$19.80	\$29.57
19-1032	Foresters	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-1041	Epidemiologists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
19-1042	Medical Scientists, Except Epidemiologists	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-1099	Life Scientists, All Other	0	10	10	0.0%	<5	<5	<5	Bachelor's degree	*	*	*
19-2011	Astronomers	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-2012	Physicists	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
19-2021	Atmospheric and Space Scientists	10	10	0	0.0%	<5	<5	<5	Bachelor's degree	*	*	*
19-2031	Chemists	120	130	10	8.3%	<5	<5	<5	Bachelor's degree	\$54,837	\$18.01	\$30.54
19-2032	Materials Scientists	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-2041	Environmental Scientists and Specialists, Including Health	*	*	*	*	<5	<5	<5	Master's degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
19-2042	Geoscientists, Except Hydrologists and Geographers	10	10	0	0.0%	<5	<5	<5	Master's degree	*	*	*
19-2043	Hydrologists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
19-2099	Physical Scientists, All Other	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
19-3011	Economists	10	10	0	0.0%	<5	<5	<5	Master's degree	*	*	*
19-3021	Market Research Analysts	190	220	30	15.8%	<5	10	10	Master's degree	\$62,061	\$17.88	\$35.81
19-3022	Survey Researchers	*	*	*	*	<5	<5	<5	Master's degree	\$38,984	\$9.51	\$23.36
19-3031	Clinical, Counseling, and School Psychologists	140	170	30	21.4%	<5	<5	<5	Doctoral degree	\$68,664	\$21.03	\$39.00
19-3039	Psychologists, All Other	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
19-3041	Sociologists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
19-3051	Urban and Regional Planners	30	30	0	0.0%	<5	<5	<5	Master's degree	\$59,796	\$18.47	\$33.88
19-3091	Anthropologists and Archeologists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
19-3093	Historians	0	0	0	0.0%	<5	<5	<5	Master's degree	*	*	*
19-3094	Political Scientists	0	0	0	0.0%	<5	<5	<5	Master's degree	*	*	*
19-3099	Social Scientists and Related Workers, All Other	30	30	0	0.0%	<5	<5	<5	Master's degree	\$65,448	\$23.68	\$35.36
19-4011	Agricultural and Food Science Technicians	30	30	0	0.0%	<5	<5	<5	Associate degree	\$35,013	\$13.31	\$18.59
19-4021	Biological Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
19-4031	Chemical Technicians	70	80	10	14.3%	<5	<5	<5	Associate degree	\$55,388	\$15.97	\$31.96
19-4061	Social Science Research Assistants	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
19-4091	Environmental Science and Protection Technicians, Including Health	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
19-4092	Forensic Science Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
19-4093	Forest and Conservation Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
19-4099	Life, Physical, and Social Science Technicians, All Other	*	*	*	*	<5	<5	<5	Associate degree	\$36,520	\$12.97	\$19.85

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
21-0000	Community and Social Services Occupations	2,760	3,260	500	18.1%	50	50	100		\$38,000	\$11.18	\$21.81
21-1011	Substance Abuse and Behavioral Disorder Counselors	70	90	20	28.6%	<5	<5	<5	Master's degree	\$31,844	\$12.23	\$16.85
21-1012	Educational, Vocational, and School Counselors	230	270	40	17.4%	<5	10	10	Master's degree	\$45,231	\$13.33	\$25.95
21-1013	Marriage and Family Therapists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
21-1014	Mental Health Counselors	70	90	20	28.6%	<5	<5	<5	Master's degree	\$54,369	\$13.03	\$32.70
21-1015	Rehabilitation Counselors	130	150	20	15.4%	<5	<5	<5	Master's degree	\$30,304	\$9.99	\$16.86
21-1019	Counselors, All Other	60	70	10	16.7%	<5	<5	<5	Master's degree	\$52,670	\$14.89	\$30.54
21-1021	Child, Family, and School Social Workers	360	430	70	19.4%	10	10	20	Master's degree	\$38,101	\$11.97	\$21.49
21-1022	Medical and Public Health Social Workers	110	130	20	18.2%	<5	<5	<5	Master's degree	\$42,602	\$16.01	\$22.72
21-1023	Mental Health and Substance Abuse Social Workers	100	130	30	30.0%	<5	<5	<5	Master's degree	\$40,162	\$13.06	\$22.43
21-1029	Social Workers, All Other	60	70	10	16.7%	<5	<5	<5	Master's degree	\$45,141	\$16.79	\$24.16

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
21-1091	Health Educators	40	50	10	25.0%	<5	<5	<5	Master's degree	\$30,462	\$10.01	\$16.96
21-1092	Probation Officers and Correctional Treatment Specialists	80	80	0	0.0%	<5	<5	<5	Bachelor's degree	\$39,627	\$16.75	\$20.20
21-1093	Social and Human Service Assistants	460	570	110	23.9%	10	10	20	Moderate-term on-the-job training	\$31,445	\$10.56	\$17.40
21-1099	Community and Social Service Specialists, All Other	140	180	40	28.6%	<5	<5	<5	Bachelor's degree	\$25,809	\$7.62	\$14.80
21-2011	Clergy	550	610	60	10.9%	10	10	20	Master's degree	\$40,239	\$16.56	\$20.74
21-2021	Directors, Religious Activities and Education	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
21-2099	Religious Workers, All Other	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
23-0000	Legal Occupations	560	660	100	17.9%	10	10	20		\$60,831	\$15.60	\$36.07
23-1011	Lawyers	340	400	60	17.6%	10	<5	10	First professional degree	\$76,995	\$22.31	\$44.37
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
23-1022	Arbitrators, Mediators, and Conciliators	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
23-1023	Judges, Magistrate Judges, and Magistrates	30	30	0	0.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$42,760	\$6.22	\$27.73
23-2011	Paralegals and Legal Assistants	110	140	30	27.3%	<5	<5	<5	Associate degree	\$41,322	\$15.55	\$22.02
23-2091	Court Reporters	0	0	0	0.0%	<5	<5	<5	Postsecondary vocational training	*	*	*
23-2092	Law Clerks	*	*	*	*	<5	<5	<5	Bachelor's degree	\$29,750	\$11.46	\$15.72
23-2093	Title Examiners, Abstractors, and Searchers	30	40	10	33.3%	<5	<5	<5	Moderate-term on-the-job training	\$34,225	\$12.58	\$18.39
23-2099	Legal Support Workers, All Other	20	20	0	0.0%	<5	<5	<5	Bachelor's degree	\$39,217	\$14.37	\$21.10
25-0000	Education, Training, and Library Occupations	9,980	11,610	1,630	16.3%	160	210	370		\$40,912	\$11.84	\$23.58
25-1011	Business Teachers, Postsecondary	100	130	30	30.0%	<5	<5	<5	Doctoral degree	\$68,009	Not Available	Not Available
25-1021	Computer Science Teachers, Postsecondary	30	40	10	33.3%	<5	<5	<5	Doctoral degree	\$63,729	Not Available	Not Available
25-1022	Mathematical Science Teachers, Postsecondary	60	70	10	16.7%	<5	<5	<5	Doctoral degree	\$52,691	Not Available	Not Available
25-1031	Architecture Teachers, Postsecondary	0	10	10	0.0%	<5	<5	<5	Doctoral degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-1032	Engineering Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1041	Agricultural Sciences Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1042	Biological Science Teachers, Postsecondary	40	60	20	50.0%	<5	<5	<5	Doctoral degree	\$50,984	Not Available	Not Available
25-1043	Forestry and Conservation Science Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1052	Chemistry Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1053	Environmental Science Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1054	Physics Teachers, Postsecondary	20	20	0	0.0%	<5	<5	<5	Doctoral degree	\$50,709	Not Available	Not Available
25-1061	Anthropology and Archeology Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1063	Economics Teachers, Postsecondary	20	20	0	0.0%	<5	<5	<5	Doctoral degree	\$68,964	Not Available	Not Available

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-1064	Geography Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1065	Political Science Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1066	Psychology Teachers, Postsecondary	30	40	10	33.3%	<5	<5	<5	Doctoral degree	\$53,714	Not Available	Not Available
25-1067	Sociology Teachers, Postsecondary	20	20	0	0.0%	<5	<5	<5	Doctoral degree	\$52,829	Not Available	Not Available
25-1069	Social Sciences Teachers, Postsecondary, All Other	10	20	10	100.0%	<5	<5	<5	Doctoral degree	*	*	*
25-1071	Health Specialties Teachers, Postsecondary	*	*	*	*	10	<5	10	Master's degree	*	*	*
25-1072	Nursing Instructors and Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1081	Education Teachers, Postsecondary	80	100	20	25.0%	<5	<5	<5	Doctoral degree	\$50,103	Not Available	Not Available
25-1082	Library Science Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	10	10	0	0.0%	<5	<5	<5	Doctoral degree	\$48,615	Not Available	Not Available
25-1112	Law Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-1113	Social Work Teachers, Postsecondary	10	10	0	0.0%	<5	<5	<5	Doctoral degree	\$58,415	Not Available	Not Available
25-1121	Art, Drama, and Music Teachers, Postsecondary	90	120	30	33.3%	<5	<5	<5	Master's degree	\$46,397	Not Available	Not Available
25-1122	Communications Teachers, Postsecondary	50	60	10	20.0%	<5	<5	<5	Doctoral degree	\$51,859	Not Available	Not Available
25-1123	English Language and Literature Teachers, Postsecondary	70	90	20	28.6%	<5	<5	<5	Doctoral degree	\$51,282	Not Available	Not Available
25-1124	Foreign Language and Literature Teachers, Postsecondary	40	50	10	25.0%	<5	<5	<5	Doctoral degree	\$44,539	Not Available	Not Available
25-1125	History Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1126	Philosophy and Religion Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1191	Graduate Teaching Assistants	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
25-1192	Home Economics Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Doctoral degree	*	*	*
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	20	30	10	50.0%	<5	<5	<5	Master's degree	\$30,920	Not Available	Not Available
25-1194	Vocational Education Teachers, Postsecondary	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-1199	Postsecondary Teachers, All Other	*	*	*	*	10	<5	10	Doctoral degree	\$55,567	Not Available	Not Available
25-2011	Preschool Teachers, Except Special Education	520	690	170	32.7%	20	10	30	Bachelor's degree	\$21,377	\$7.90	\$11.46
25-2012	Kindergarten Teachers, Except Special Education	190	220	30	15.8%	<5	<5	<5	Bachelor's degree	\$40,624	Not Available	Not Available
25-2021	Elementary School Teachers, Except Special Education	1,710	1,930	220	12.9%	20	40	60	Bachelor's degree	\$41,743	Not Available	Not Available
25-2022	Middle School Teachers, Except Special and Vocational Education	900	970	70	7.8%	10	20	30	Bachelor's degree	\$43,231	Not Available	Not Available
25-2023	Vocational Education Teachers, Middle School	30	30	0	0.0%	<5	<5	<5	Bachelor's degree	\$48,822	Not Available	Not Available
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,450	1,590	140	9.7%	10	40	50	Bachelor's degree	\$44,016	Not Available	Not Available
25-2032	Vocational Education Teachers, Secondary School	110	130	20	18.2%	<5	<5	<5	Bachelor's degree	\$47,686	Not Available	Not Available
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	200	240	40	20.0%	<5	10	10	Bachelor's degree	\$43,983	Not Available	Not Available
25-2042	Special Education Teachers, Middle School	110	130	20	18.2%	<5	<5	<5	Bachelor's degree	\$40,781	Not Available	Not Available
25-2043	Special Education Teachers, Secondary School	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	80	100	20	25.0%	<5	<5	<5	Bachelor's degree	\$48,436	\$16.58	\$26.64
25-3021	Self-Enrichment Education Teachers	*	*	*	*	<5	<5	<5	Work experience in a related occupation	\$42,591	\$12.15	\$24.64
25-3099	Teachers and Instructors, All Other	580	680	100	17.2%	10	10	20	Bachelor's degree	\$28,502	\$10.44	\$15.34
25-4011	Archivists	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
25-4012	Curators	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
25-4013	Museum Technicians and Conservators	*	*	*	*	<5	<5	<5	Master's degree	*	*	*
25-4021	Librarians	170	170	0	0.0%	<5	<5	<5	Master's degree	\$45,336	\$16.92	\$24.23
25-4031	Library Technicians	170	180	10	5.9%	<5	10	10	Postsecondary vocational training	\$23,051	\$7.88	\$12.68
25-9011	Audio-Visual Collections Specialists	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$38,858	\$12.91	\$21.57
25-9021	Farm and Home Management Advisors	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
25-9031	Instructional Coordinators	70	90	20	28.6%	<5	<5	<5	Master's degree	\$57,533	\$17.04	\$32.97

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
25-9041	Teacher Assistants	1,460	1,700	240	16.4%	20	30	50	Associate degree	\$22,579	Not Available	Not Available
25-9099	Education, Training, and Library Workers, All Other	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,950	2,230	280	14.4%	30	40	70		\$36,572	\$9.55	\$21.60
27-1011	Art Directors	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
27-1012	Craft Artists	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	10	10	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$30,669	\$10.68	\$16.78
27-1014	Multi-Media Artists and Animators	20	20	0	0.0%	<5	<5	<5	Bachelor's degree	\$53,527	\$18.25	\$29.48
27-1019	Artists and Related Workers, All Other	10	10	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
27-1021	Commercial and Industrial Designers	70	70	0	0.0%	<5	<5	<5	Bachelor's degree	\$53,421	\$18.40	\$29.33
27-1023	Floral Designers	110	130	20	18.2%	<5	<5	<5	Moderate-term on-the-job training	\$22,075	\$8.82	\$11.51
27-1024	Graphic Designers	210	230	20	9.5%	<5	<5	<5	Bachelor's degree	\$39,323	\$14.00	\$21.36

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
27-1025	Interior Designers	*	*	*	*	<5	<5	<5	Bachelor's degree	\$39,147	\$13.55	\$21.46
27-1026	Merchandise Displayers and Window Trimmers	50	50	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$25,624	\$8.32	\$14.32
27-1027	Set and Exhibit Designers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
27-1029	Designers, All Other	20	20	0	0.0%	<5	<5	<5	Bachelor's degree	*	*	*
27-2011	Actors	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-2012	Producers and Directors	20	30	10	50.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$53,012	\$17.73	\$29.36
27-2021	Athletes and Sports Competitors	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$32,607	Not Available	Not Available
27-2022	Coaches and Scouts	240	280	40	16.7%	<5	10	10	Long-term on-the-job training	\$30,676	Not Available	Not Available
27-2023	Umpires, Referees, and Other Sports Officials	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-2031	Dancers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-2032	Choreographers	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
27-2041	Music Directors and Composers	50	60	10	20.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$53,162	\$14.28	\$31.20
27-2042	Musicians and Singers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-3011	Radio and Television Announcers	20	20	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$27,081	\$9.53	\$14.76
27-3012	Public Address System and Other Announcers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-3021	Broadcast News Analysts	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
27-3022	Reporters and Correspondents	*	*	*	*	<5	<5	<5	Bachelor's or higher degree + work experience	*	*	*
27-3031	Public Relations Specialists	200	240	40	20.0%	<5	<5	<5	Bachelor's degree	\$44,507	\$13.77	\$25.21
27-3041	Editors	90	100	10	11.1%	<5	<5	<5	Bachelor's degree	\$45,040	\$13.36	\$25.80
27-3042	Technical Writers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
27-3043	Writers and Authors	40	50	10	25.0%	<5	<5	<5	Bachelor's degree	\$33,524	\$8.90	\$19.72

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
27-3091	Interpreters and Translators	40	50	10	25.0%	<5	<5	<5	Long-term on-the-job training	\$36,980	\$13.61	\$19.86
27-3099	Media and Communication Workers, All Other	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-4011	Audio and Video Equipment Technicians	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
27-4012	Broadcast Technicians	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
27-4014	Sound Engineering Technicians	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
27-4021	Photographers	60	70	10	16.7%	<5	<5	<5	Bachelor's degree	\$29,748	\$8.08	\$17.41
27-4031	Camera Operators, Television, Video, and Motion Picture	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
27-4032	Film and Video Editors	10	10	0	0.0%	<5	<5	<5	Bachelor's degree	*	*	*
27-4099	Media and Communication Equipment Workers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
29-0000	Healthcare Practitioners and Technical Occupations	7,800	9,970	2,170	27.8%	220	140	360		\$58,670	\$15.12	\$34.75
29-1011	Chiropractors	60	100	40	66.7%	<5	<5	<5	First professional degree	\$69,919	\$23.68	\$38.58

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1021	Dentists, General	160	180	20	12.5%	<5	<5	<5	First professional degree	\$156,345	\$46.50	\$89.50
29-1022	Oral and Maxillofacial Surgeons	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1023	Orthodontists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1024	Prosthodontists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1029	Dentists, All Other Specialists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1031	Dietitians and Nutritionists	60	70	10	16.7%	<5	<5	<5	Bachelor's degree	\$47,532	\$19.59	\$24.48
29-1041	Optometrists	30	40	10	33.3%	<5	<5	<5	First professional degree	\$81,762	\$30.25	\$43.84
29-1051	Pharmacists	300	370	70	23.3%	10	10	20	First professional degree	\$95,364	\$38.78	\$49.38
29-1061	Anesthesiologists	20	30	10	50.0%	<5	<5	<5	First professional degree	*	*	*
29-1062	Family and General Practitioners	80	100	20	25.0%	<5	<5	<5	First professional degree	\$142,109	\$49.50	\$77.73
29-1063	Internists, General	*	*	*	*	<5	<5	<5	First professional degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1064	Obstetricians and Gynecologists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1065	Pediatricians, General	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1066	Psychiatrists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1067	Surgeons	*	*	*	*	<5	<5	<5	First professional degree	\$195,603	Not Available	Not Available
29-1069	Physicians and Surgeons, All Other	180	230	50	27.8%	10	<5	10	First professional degree	\$173,927	Not Available	Not Available
29-1071	Physician Assistants	70	100	30	42.9%	<5	<5	<5	Bachelor's degree	*	*	*
29-1081	Podiatrists	*	*	*	*	<5	<5	<5	First professional degree	*	*	*
29-1111	Registered Nurses	2,680	3,560	880	32.8%	90	60	150	Associate or Bachelor's degree ⁽⁸⁾	\$54,844	\$22.24	\$28.43
29-1121	Audiologists	20	30	10	50.0%	<5	<5	<5	Doctoral degree	\$48,649	\$16.59	\$26.79
29-1122	Occupational Therapists	160	220	60	37.5%	10	<5	10	Master's degree	\$49,102	\$18.60	\$26.11
29-1123	Physical Therapists	200	270	70	35.0%	10	<5	10	Master's degree	\$65,776	\$24.17	\$35.35

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1124	Radiation Therapists	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
29-1125	Recreational Therapists	30	30	0	0.0%	<5	<5	<5	Bachelor's degree	\$30,232	\$10.25	\$16.68
29-1126	Respiratory Therapists	90	120	30	33.3%	<5	<5	<5	Associate degree	\$48,451	\$19.72	\$25.08
29-1127	Speech-Language Pathologists	130	150	20	15.4%	<5	<5	<5	Master's degree	\$58,843	\$19.57	\$32.65
29-1129	Therapists, All Other	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
29-1131	Veterinarians	90	110	20	22.2%	<5	<5	<5	First professional degree	\$63,839	\$17.55	\$37.27
29-1199	Health Diagnosing and Treating Practitioners, All Other	30	40	10	33.3%	<5	<5	<5	First professional degree	\$138,637	\$22.96	\$88.50
29-2011	Medical and Clinical Laboratory Technologists	160	200	40	25.0%	<5	<5	<5	Bachelor's degree	\$49,263	\$20.38	\$25.34
29-2012	Medical and Clinical Laboratory Technicians	90	130	40	44.4%	<5	<5	<5	Associate degree	\$37,748	\$15.42	\$19.51
29-2021	Dental Hygienists	320	450	130	40.6%	10	<5	10	Associate degree	\$60,238	\$24.72	\$31.08
29-2031	Cardiovascular Technologists and Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-2032	Diagnostic Medical Sonographers	40	60	20	50.0%	<5	<5	<5	Associate degree	\$66,133	\$24.43	\$35.48
29-2033	Nuclear Medicine Technologists	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
29-2034	Radiologic Technologists and Technicians	230	310	80	34.8%	10	<5	10	Associate degree	\$46,524	\$16.97	\$25.07
29-2041	Emergency Medical Technicians and Paramedics	420	500	80	19.0%	10	10	20	Postsecondary vocational training	\$28,028	\$8.18	\$16.12
29-2051	Dietetic Technicians	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
29-2052	Pharmacy Technicians	400	510	110	27.5%	10	10	20	Moderate-term on-the-job training	\$23,672	\$8.82	\$12.66
29-2053	Psychiatric Technicians	70	80	10	14.3%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
29-2054	Respiratory Therapy Technicians	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
29-2055	Surgical Technologists	120	160	40	33.3%	<5	<5	<5	Postsecondary vocational training	\$42,440	\$17.55	\$21.83
29-2056	Veterinary Technologists and Technicians	90	110	20	22.2%	<5	<5	<5	Associate degree	\$25,104	\$9.90	\$13.15
29-2061	Licensed Practical and Licensed Vocational Nurses	590	670	80	13.6%	10	10	20	Postsecondary vocational training	\$36,630	\$15.35	\$18.74

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-2071	Medical Records and Health Information Technicians	190	250	60	31.6%	10	<5	10	Associate degree	\$33,127	\$11.15	\$18.31
29-2081	Opticians, Dispensing	130	140	10	7.7%	<5	<5	<5	Long-term on-the-job training	\$26,643	\$9.84	\$14.29
29-2091	Orthotists and Prosthetists	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
29-2099	Health Technologists and Technicians, All Other	*	*	*	*	<5	<5	<5	Postsecondary vocational training	\$30,030	\$11.94	\$15.69
29-9011	Occupational Health and Safety Specialists	30	30	0	0.0%	<5	<5	<5	Bachelor's degree	\$53,517	\$18.18	\$29.50
29-9012	Occupational Health and Safety Technicians	0	0	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$46,709	\$18.74	\$24.32
29-9091	Athletic Trainers	30	40	10	33.3%	<5	<5	<5	Bachelor's degree	\$38,369	Not Available	Not Available
29-9099	Healthcare Practitioners and Technical Workers, All Other	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
31-0000	Healthcare Support Occupations	4,570	5,900	1,330	29.1%	130	70	200		\$24,466	\$9.09	\$13.10
31-1011	Home Health Aides	780	1,180	400	51.3%	40	10	50	Short-term on-the-job training	\$19,902	\$7.56	\$10.57
31-1012	Nursing Aides, Orderlies, and Attendants	2,160	2,560	400	18.5%	40	30	70	Postsecondary vocational training	\$23,055	\$9.53	\$11.86

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
31-1013	Psychiatric Aides	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
31-2011	Occupational Therapist Assistants	40	60	20	50.0%	<5	<5	<5	Associate degree	\$38,294	\$16.05	\$19.59
31-2012	Occupational Therapist Aides	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
31-2021	Physical Therapist Assistants	70	100	30	42.9%	<5	<5	<5	Associate degree	\$39,095	\$15.50	\$20.44
31-2022	Physical Therapist Aides	40	60	20	50.0%	<5	<5	<5	Short-term on-the-job training	\$21,225	\$9.64	\$10.49
31-9011	Massage Therapists	50	70	20	40.0%	<5	<5	<5	Postsecondary vocational training	\$34,549	\$7.25	\$21.29
31-9091	Dental Assistants	370	510	140	37.8%	10	10	20	Moderate-term on-the-job training	\$27,437	\$9.57	\$15.00
31-9092	Medical Assistants	330	480	150	45.5%	20	10	30	Moderate-term on-the-job training	\$26,998	\$10.94	\$14.00
31-9093	Medical Equipment Preparers	40	50	10	25.0%	<5	<5	<5	Short-term on-the-job training	\$27,235	\$11.09	\$14.10
31-9094	Medical Transcriptionists	220	280	60	27.3%	10	<5	10	Postsecondary vocational training	\$30,705	\$12.11	\$16.09
31-9095	Pharmacy Aides	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	70	80	10	14.3%	<5	<5	<5	Short-term on-the-job training	\$20,678	\$7.71	\$11.06
31-9099	Healthcare Support Workers, All Other	320	390	70	21.9%	10	10	20	Short-term on-the-job training	\$25,031	\$9.71	\$13.19
33-0000	Protective Service Occupations	2,850	3,040	190	6.7%	20	80	100		\$38,252	\$9.91	\$22.63
33-1011	First-Line Supervisors/Managers of Correctional Officers	50	50	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$51,147	\$21.01	\$26.38
33-1012	First-Line Supervisors/Managers of Police and Detectives	80	80	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$65,331	\$25.27	\$34.48
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	50	50	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$61,410	\$20.99	\$33.79
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	30	30	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$31,013	\$12.16	\$16.29
33-2011	Fire Fighters	490	560	70	14.3%	10	10	20	Long-term on-the-job training	\$39,099	\$9.66	\$23.37
33-2021	Fire Inspectors and Investigators	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
33-3011	Bailiffs	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
33-3012	Correctional Officers and Jailers	400	400	0	0.0%	<5	10	10	Moderate-term on-the-job training	\$33,662	\$13.67	\$17.44

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
33-3021	Detectives and Criminal Investigators	90	100	10	11.1%	<5	<5	<5	Work experience in a related occupation	\$57,453	\$23.92	\$29.47
33-3031	Fish and Game Wardens	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
33-3041	Parking Enforcement Workers	10	20	10	100.0%	<5	<5	<5	Short-term on-the-job training	\$28,778	\$9.78	\$15.86
33-3051	Police and Sheriff's Patrol Officers	690	730	40	5.8%	<5	20	20	Long-term on-the-job training	\$47,767	\$18.19	\$25.35
33-9011	Animal Control Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
33-9021	Private Detectives and Investigators	20	20	0	0.0%	<5	<5	<5	Work experience in a related occupation	\$34,620	\$11.17	\$19.38
33-9031	Gaming Surveillance Officers and Gaming Investigators	20	20	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
33-9032	Security Guards	550	570	20	3.6%	<5	10	10	Short-term on-the-job training	\$22,516	\$8.36	\$12.06
33-9091	Crossing Guards	120	130	10	8.3%	<5	<5	<5	Short-term on-the-job training	\$20,808	\$8.43	\$10.79
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	160	180	20	12.5%	<5	10	10	Short-term on-the-job training	\$17,431	\$6.81	\$9.16
33-9099	Protective Service Workers, All Other	70	70	0	0.0%	<5	10	10	Short-term on-the-job training	\$25,374	\$9.03	\$13.78

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-0000	Food Preparation and Serving Related Occupations	17,110	19,620	2,510	14.7%	250	680	930		\$17,718	\$5.93	\$9.81
35-1011	Chefs and Head Cooks	250	290	40	16.0%	<5	10	10	Postsecondary vocational training	\$31,657	\$9.01	\$18.32
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,110	1,300	190	17.1%	20	30	50	Work experience in a related occupation	\$29,953	\$9.36	\$16.92
35-2011	Cooks, Fast Food	790	920	130	16.5%	10	30	40	Short-term on-the-job training	\$16,305	\$6.38	\$8.57
35-2012	Cooks, Institution and Cafeteria	550	590	40	7.3%	<5	20	20	Long-term on-the-job training	\$20,681	\$7.61	\$11.11
35-2013	Cooks, Private Household	0	0	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
35-2014	Cooks, Restaurant	980	1,140	160	16.3%	20	30	50	Long-term on-the-job training	\$20,852	\$7.38	\$11.35
35-2015	Cooks, Short Order	360	390	30	8.3%	<5	10	10	Short-term on-the-job training	\$16,169	\$5.93	\$8.70
35-2019	Cooks, All Other	0	0	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
35-2021	Food Preparation Workers	1,080	1,290	210	19.4%	20	40	60	Short-term on-the-job training	\$18,028	\$6.67	\$9.67
35-3011	Bartenders	1,690	1,880	190	11.2%	20	70	90	Short-term on-the-job training	\$18,225	\$6.40	\$9.95

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,920	4,540	620	15.8%	60	170	230	Short-term on-the-job training	\$15,457	\$5.92	\$8.19
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	470	540	70	14.9%	10	30	40	Short-term on-the-job training	\$14,197	\$5.85	\$7.31
35-3031	Waiters and Waitresses	3,510	4,030	520	14.8%	50	180	230	Short-term on-the-job training	\$17,494	\$5.93	\$9.65
35-3041	Food Servers, Nonrestaurant	290	310	20	6.9%	<5	10	10	Short-term on-the-job training	\$18,049	\$7.08	\$9.48
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	640	720	80	12.5%	10	20	30	Short-term on-the-job training	\$13,480	\$5.95	\$6.75
35-9021	Dishwashers	950	1,090	140	14.7%	10	30	40	Short-term on-the-job training	\$14,467	\$5.95	\$7.46
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	430	490	60	14.0%	10	10	20	Short-term on-the-job training	\$16,805	\$6.24	\$9.00
35-9099	Food Preparation and Serving Related Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
37-0000	Building and Grounds Cleaning and Maintenance Occupations	6,460	7,570	1,110	17.2%	110	130	240		\$22,225	\$7.31	\$12.37
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	260	310	50	19.2%	10	10	20	Work experience in a related occupation	\$31,970	\$10.31	\$17.90
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	130	150	20	15.4%	<5	<5	<5	Work experience in a related occupation	\$43,453	\$13.47	\$24.60

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,250	3,800	550	16.9%	60	60	120	Short-term on-the-job training	\$21,570	\$7.12	\$12.00
37-2012	Maids and Housekeeping Cleaners	1,650	1,910	260	15.8%	30	40	70	Short-term on-the-job training	\$18,356	\$7.33	\$9.57
37-2019	Building Cleaning Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
37-2021	Pest Control Workers	20	30	10	50.0%	<5	<5	<5	Moderate-term on-the-job training	\$24,451	\$10.14	\$12.56
37-3011	Landscaping and Groundskeeping Workers	1,090	1,300	210	19.3%	20	20	40	Short-term on-the-job training	\$22,010	\$7.67	\$12.04
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$26,933	\$12.13	\$13.36
37-3013	Tree Trimmers and Pruners	20	20	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$32,793	\$10.12	\$18.59
37-3019	Grounds Maintenance Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$23,935	\$7.18	\$13.67
39-0000	Personal Care and Service Occupations	5,180	6,370	1,190	23.0%	120	120	240		\$20,540	\$6.75	\$11.44
39-1011	Gaming Supervisors	30	30	0	0.0%	<5	<5	<5	Work experience in a related occupation	*	*	*
39-1012	Slot Key Persons	30	30	0	0.0%	<5	<5	<5	Postsecondary vocational training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
39-1021	First-Line Supervisors/Managers of Personal Service Workers	210	260	50	23.8%	10	10	20	Work experience in a related occupation	\$34,773	\$11.24	\$19.46
39-2011	Animal Trainers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$28,044	\$10.51	\$14.97
39-2021	Nonfarm Animal Caretakers	100	120	20	20.0%	<5	<5	<5	Short-term on-the-job training	\$20,322	\$6.99	\$11.16
39-3011	Gaming Dealers	60	80	20	33.3%	<5	<5	<5	Postsecondary vocational training	*	*	*
39-3012	Gaming and Sports Book Writers and Runners	10	10	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
39-3019	Gaming Service Workers, All Other	20	20	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
39-3021	Motion Picture Projectionists	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
39-3031	Ushers, Lobby Attendants, and Ticket Takers	*	*	*	*	<5	10	10	Short-term on-the-job training	\$17,595	\$6.02	\$9.68
39-3091	Amusement and Recreation Attendants	490	570	80	16.3%	10	10	20	Short-term on-the-job training	\$15,444	\$5.86	\$8.21
39-3092	Costume Attendants	0	0	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	30	40	10	33.3%	<5	<5	<5	Short-term on-the-job training	\$19,102	\$7.02	\$10.26

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
39-3099	Entertainment Attendants and Related Workers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
39-4011	Embalmers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
39-4021	Funeral Attendants	40	50	10	25.0%	<5	<5	<5	Short-term on-the-job training	\$20,734	\$8.22	\$10.84
39-5011	Barbers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
39-5012	Hairdressers, Hairstylists, and Cosmetologists	880	1,000	120	13.6%	10	20	30	Postsecondary vocational training	\$23,413	\$7.25	\$13.26
39-5092	Manicurists and Pedicurists	30	40	10	33.3%	<5	<5	<5	Postsecondary vocational training	\$20,081	\$7.12	\$10.92
39-5093	Shampooers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
39-5094	Skin Care Specialists	20	30	10	50.0%	<5	<5	<5	Postsecondary vocational training	\$27,626	\$6.11	\$16.87
39-6011	Baggage Porters and Bellhops	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$16,121	\$6.42	\$8.41
39-6012	Concierges	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
39-6021	Tour Guides and Escorts	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
39-6022	Travel Guides	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
39-6031	Flight Attendants	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
39-9011	Child Care Workers	860	1,070	210	24.4%	20	20	40	Short-term on-the-job training	\$17,910	\$7.27	\$9.28
39-9021	Personal and Home Care Aides	1,220	1,720	500	41.0%	50	20	70	Short-term on-the-job training	\$20,309	\$7.71	\$10.79
39-9031	Fitness Trainers and Aerobics Instructors	330	390	60	18.2%	10	10	20	Postsecondary vocational training	\$21,123	\$7.22	\$11.62
39-9032	Recreation Workers	380	440	60	15.8%	10	10	20	Bachelor's degree	\$20,892	\$6.90	\$11.62
39-9041	Residential Advisors	70	80	10	14.3%	<5	<5	<5	Moderate-term on-the-job training	\$25,220	\$9.30	\$13.54
39-9099	Personal Care and Service Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
41-0000	Sales and Related Occupations	16,360	17,680	1,320	8.1%	130	570	700		\$31,325	\$6.94	\$19.12
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,280	1,350	70	5.5%	10	20	30	Work experience in a related occupation	\$37,684	\$11.60	\$21.38

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	250	260	10	4.0%	<5	10	10	Work experience in a related occupation	\$83,935	\$20.65	\$50.20
41-2011	Cashiers	4,450	4,430	-20	-0.4%	<5	220	220	Short-term on-the-job training	\$16,805	\$6.24	\$9.00
41-2012	Gaming Change Persons and Booth Cashiers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
41-2021	Counter and Rental Clerks	560	670	110	19.6%	10	20	30	Short-term on-the-job training	\$20,772	\$6.67	\$11.64
41-2022	Parts Salespersons	280	260	-20	-7.1%	<5	10	10	Moderate-term on-the-job training	\$29,047	\$10.37	\$15.76
41-2031	Retail Salespersons	5,390	6,130	740	13.7%	70	200	270	Short-term on-the-job training	\$23,726	\$6.92	\$13.65
41-3011	Advertising Sales Agents	110	130	20	18.2%	<5	<5	<5	Moderate-term on-the-job training	\$41,188	\$11.67	\$23.87
41-3021	Insurance Sales Agents	170	200	30	17.6%	<5	<5	<5	Bachelor's degree	\$47,218	\$10.90	\$28.60
41-3031	Securities, Commodities, and Financial Services Sales Agents	110	130	20	18.2%	<5	<5	<5	Bachelor's degree	\$62,135	\$13.66	\$37.98
41-3041	Travel Agents	100	90	-10	-10.0%	<5	<5	<5	Postsecondary vocational training	\$33,157	\$11.00	\$18.41
41-3099	Sales Representatives, Services, All Other	310	370	60	19.4%	10	10	20	Moderate-term on-the-job training	\$48,536	\$10.57	\$29.72

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	420	460	40	9.5%	<5	10	10	Moderate-term on-the-job training	\$74,839	\$21.66	\$43.14
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,140	2,390	250	11.7%	30	60	90	Moderate-term on-the-job training	\$64,381	\$13.65	\$39.60
41-9011	Demonstrators and Product Promoters	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
41-9012	Models	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
41-9021	Real Estate Brokers	50	50	0	0.0%	<5	<5	<5	Postsecondary vocational training	*	*	*
41-9022	Real Estate Sales Agents	60	70	10	16.7%	<5	<5	<5	Postsecondary vocational training	\$44,585	\$13.76	\$25.27
41-9031	Sales Engineers	90	90	0	0.0%	<5	<5	<5	Bachelor's degree	\$64,873	\$21.69	\$35.94
41-9041	Telemarketers	270	230	-40	-14.8%	<5	<5	<5	Short-term on-the-job training	\$28,163	\$8.70	\$15.96
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	30	30	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
41-9099	Sales and Related Workers, All Other	150	180	30	20.0%	<5	<5	<5	Moderate-term on-the-job training	\$35,963	\$9.30	\$21.29
43-0000	Office and Administrative Support Occupations	25,310	26,200	890	3.5%	90	600	690		\$27,608	\$8.66	\$15.58

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,340	1,410	70	5.2%	10	30	40	Work experience in a related occupation	\$42,877	\$13.74	\$24.05
43-2011	Switchboard Operators, Including Answering Service	210	190	-20	-9.5%	<5	10	10	Short-term on-the-job training	\$21,782	\$8.77	\$11.33
43-2021	Telephone Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
43-2099	Communications Equipment Operators, All Other	0	0	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
43-3011	Bill and Account Collectors	270	330	60	22.2%	10	10	20	Short-term on-the-job training	\$27,907	\$11.12	\$14.57
43-3021	Billing and Posting Clerks and Machine Operators	560	570	10	1.8%	<5	10	10	Moderate-term on-the-job training	\$27,468	\$9.96	\$14.83
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,500	2,620	120	4.8%	10	50	60	Moderate-term on-the-job training	\$28,919	\$9.53	\$16.09
43-3041	Gaming Cage Workers	40	40	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
43-3051	Payroll and Timekeeping Clerks	260	280	20	7.7%	<5	10	10	Moderate-term on-the-job training	\$30,361	\$10.70	\$16.55
43-3061	Procurement Clerks	70	60	-10	-14.3%	<5	<5	<5	Short-term on-the-job training	\$29,758	\$11.43	\$15.74
43-3071	Tellers	710	780	70	9.9%	10	40	50	Short-term on-the-job training	\$21,946	\$9.10	\$11.28

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-4011	Brokerage Clerks	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
43-4021	Correspondence Clerks	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
43-4031	Court, Municipal, and License Clerks	100	110	10	10.0%	<5	<5	<5	Short-term on-the-job training	\$33,255	\$12.43	\$17.77
43-4041	Credit Authorizers, Checkers, and Clerks	50	30	-20	-40.0%	<5	<5	<5	Short-term on-the-job training	\$30,634	\$10.23	\$16.98
43-4051	Customer Service Representatives	2,040	2,380	340	16.7%	30	30	60	Moderate-term on-the-job training	\$28,737	\$9.09	\$16.18
43-4061	Eligibility Interviewers, Government Programs	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
43-4071	File Clerks	220	140	-80	-36.4%	<5	10	10	Short-term on-the-job training	\$21,092	\$8.24	\$11.09
43-4081	Hotel, Motel, and Resort Desk Clerks	450	520	70	15.6%	10	20	30	Short-term on-the-job training	\$18,236	\$7.74	\$9.28
43-4111	Interviewers, Except Eligibility and Loan	200	260	60	30.0%	10	10	20	Short-term on-the-job training	\$26,301	\$10.40	\$13.77
43-4121	Library Assistants, Clerical	110	120	10	9.1%	<5	10	10	Short-term on-the-job training	\$23,604	\$7.90	\$13.07
43-4131	Loan Interviewers and Clerks	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$27,950	\$10.59	\$14.86

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-4141	New Accounts Clerks	*	*	*	*	<5	<5	<5	Work experience in a related occupation	\$28,338	\$11.97	\$14.45
43-4151	Order Clerks	390	290	-100	-25.6%	<5	10	10	Short-term on-the-job training	\$28,021	\$7.90	\$16.26
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	190	220	30	15.8%	<5	<5	<5	Short-term on-the-job training	\$32,209	\$11.86	\$17.30
43-4171	Receptionists and Information Clerks	1,560	1,820	260	16.7%	30	40	70	Short-term on-the-job training	\$22,983	\$8.55	\$12.30
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
43-4199	Information and Record Clerks, All Other	220	220	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$27,642	\$9.69	\$15.09
43-5011	Cargo and Freight Agents	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
43-5021	Couriers and Messengers	90	80	-10	-11.1%	<5	<5	<5	Short-term on-the-job training	\$17,146	\$6.12	\$9.30
43-5031	Police, Fire, and Ambulance Dispatchers	100	100	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$34,663	\$13.56	\$18.22
43-5032	Dispatchers, Except Police, Fire, and Ambulance	160	180	20	12.5%	<5	<5	<5	Moderate-term on-the-job training	\$34,727	\$12.62	\$18.73
43-5041	Meter Readers, Utilities	60	30	-30	-50.0%	<5	<5	<5	Short-term on-the-job training	\$33,080	\$9.82	\$18.95

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-5051	Postal Service Clerks	60	60	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$45,539	\$18.00	\$23.84
43-5052	Postal Service Mail Carriers	370	360	-10	-2.7%	<5	10	10	Short-term on-the-job training	\$43,756	\$15.97	\$23.57
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	200	200	0	0.0%	<5	10	10	Short-term on-the-job training	\$41,386	\$12.25	\$23.72
43-5061	Production, Planning, and Expediting Clerks	450	470	20	4.4%	<5	10	10	Short-term on-the-job training	\$38,203	\$12.94	\$21.08
43-5071	Shipping, Receiving, and Traffic Clerks	1,130	1,140	10	0.9%	<5	20	20	Short-term on-the-job training	\$26,153	\$8.94	\$14.39
43-5081	Stock Clerks and Order Fillers	2,270	2,070	-200	-8.8%	<5	80	80	Short-term on-the-job training	\$20,359	\$7.02	\$11.17
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	170	150	-20	-11.8%	<5	<5	<5	Short-term on-the-job training	\$27,540	\$8.73	\$15.50
43-6011	Executive Secretaries and Administrative Assistants	1,690	1,880	190	11.2%	20	30	50	Moderate-term on-the-job training	\$36,244	\$11.92	\$20.18
43-6012	Legal Secretaries	190	210	20	10.5%	<5	<5	<5	Postsecondary vocational training	\$30,362	\$11.80	\$16.00
43-6013	Medical Secretaries	310	350	40	12.9%	<5	10	10	Postsecondary vocational training	\$28,167	\$10.92	\$14.85
43-6014	Secretaries, Except Legal, Medical, and Executive	2,370	2,250	-120	-5.1%	<5	50	50	Moderate-term on-the-job training	\$26,054	\$9.25	\$14.17

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-9011	Computer Operators	110	70	-40	-36.4%	<5	<5	<5	Moderate-term on-the-job training	\$33,228	\$10.46	\$18.73
43-9021	Data Entry Keyers	290	290	0	0.0%	<5	10	10	Moderate-term on-the-job training	\$24,235	\$9.67	\$12.64
43-9022	Word Processors and Typists	130	110	-20	-15.4%	<5	<5	<5	Moderate-term on-the-job training	\$29,249	\$9.86	\$16.16
43-9031	Desktop Publishers	40	50	10	25.0%	<5	<5	<5	Postsecondary vocational training	\$42,683	\$14.98	\$23.29
43-9041	Insurance Claims and Policy Processing Clerks	110	130	20	18.2%	<5	<5	<5	Moderate-term on-the-job training	\$26,157	\$9.68	\$14.02
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	130	80	-50	-38.5%	<5	<5	<5	Short-term on-the-job training	\$23,083	\$9.71	\$11.79
43-9061	Office Clerks, General	2,560	2,710	150	5.9%	20	60	80	Short-term on-the-job training	\$22,855	\$7.34	\$12.81
43-9071	Office Machine Operators, Except Computer	70	50	-20	-28.6%	<5	<5	<5	Short-term on-the-job training	\$22,597	\$7.85	\$12.37
43-9081	Proofreaders and Copy Markers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
43-9111	Statistical Assistants	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
43-9199	Office and Administrative Support Workers, All Other	320	340	20	6.3%	<5	10	10	Short-term on-the-job training	\$22,473	\$8.19	\$12.11

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
45-0000	Farming, Fishing, and Forestry Occupations	160	180	20	12.5%	<5	<5	<5		\$20,290	\$5.99	\$11.64
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
45-2011	Agricultural Inspectors	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
45-2021	Animal Breeders	*	*	*	*	<5	<5	<5	Associate degree	*	*	*
45-2041	Graders and Sorters, Agricultural Products	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
45-2091	Agricultural Equipment Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	30	40	10	33.3%	<5	<5	<5	Short-term on-the-job training	\$15,892	\$5.90	\$8.51
45-2093	Farmworkers, Farm and Ranch Animals	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
45-2099	Agricultural Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$24,650	\$9.10	\$13.23
45-3011	Fishers and Related Fishing Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
45-4011	Forest and Conservation Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
45-4022	Logging Equipment Operators	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
45-4023	Log Graders and Scalers	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-0000	Construction and Extraction Occupations	7,290	8,560	1,270	17.4%	130	140	270		\$42,215	\$12.77	\$24.06
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	520	620	100	19.2%	10	10	20	Work experience in a related occupation	\$62,732	\$19.70	\$35.39
47-2011	Boilermakers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2021	Brickmasons and Blockmasons	190	230	40	21.1%	<5	<5	<5	Long-term on-the-job training	\$51,962	\$16.03	\$29.46
47-2022	Stonemasons	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2031	Carpenters	1,350	1,610	260	19.3%	30	20	50	Long-term on-the-job training	\$36,574	\$12.04	\$20.36
47-2041	Carpet Installers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$30,621	\$10.16	\$17.00
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	30	40	10	33.3%	<5	<5	<5	Moderate-term on-the-job training	\$41,234	\$11.06	\$24.21
47-2043	Floor Sanders and Finishers	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2044	Tile and Marble Setters	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2051	Cement Masons and Concrete Finishers	320	390	70	21.9%	10	10	20	Moderate-term on-the-job training	\$40,250	\$14.51	\$21.77
47-2053	Terrazzo Workers and Finishers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2061	Construction Laborers	940	1,020	80	8.5%	10	10	20	Moderate-term on-the-job training	\$36,593	\$11.88	\$20.45
47-2071	Paving, Surfacing, and Tamping Equipment Operators	120	140	20	16.7%	<5	<5	<5	Moderate-term on-the-job training	\$40,345	\$17.17	\$20.51
47-2072	Pile-Driver Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-2073	Operating Engineers and Other Construction Equipment Operators	580	670	90	15.5%	10	20	30	Moderate-term on-the-job training	\$45,632	\$18.42	\$23.70
47-2081	Drywall and Ceiling Tile Installers	80	90	10	12.5%	<5	<5	<5	Moderate-term on-the-job training	\$34,534	\$12.42	\$18.69
47-2082	Tapers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-2111	Electricians	670	770	100	14.9%	10	10	20	Long-term on-the-job training	\$48,612	\$15.25	\$27.43
47-2121	Glaziers	40	50	10	25.0%	<5	<5	<5	Long-term on-the-job training	\$35,869	\$11.09	\$20.32

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2131	Insulation Workers, Floor, Ceiling, and Wall	40	50	10	25.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-2132	Insulation Workers, Mechanical	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-2141	Painters, Construction and Maintenance	250	300	50	20.0%	10	<5	10	Moderate-term on-the-job training	\$34,199	\$11.74	\$18.79
47-2142	Paperhangers	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-2151	Pipelayers	30	40	10	33.3%	<5	<5	<5	Moderate-term on-the-job training	\$45,213	\$15.73	\$24.74
47-2152	Plumbers, Pipefitters, and Steamfitters	460	560	100	21.7%	10	10	20	Long-term on-the-job training	\$55,797	\$19.96	\$30.26
47-2161	Plasterers and Stucco Masons	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2171	Reinforcing Iron and Rebar Workers	30	30	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
47-2181	Roofers	200	250	50	25.0%	10	10	20	Moderate-term on-the-job training	\$29,734	\$10.33	\$16.28
47-2211	Sheet Metal Workers	*	*	*	*	10	10	20	Long-term on-the-job training	\$48,144	\$17.10	\$26.17
47-2221	Structural Iron and Steel Workers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$49,784	\$16.50	\$27.65

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	70	90	20	28.6%	<5	<5	<5	Short-term on-the-job training	\$31,032	\$10.08	\$17.34
47-3012	Helpers--Carpenters	100	110	10	10.0%	<5	<5	<5	Short-term on-the-job training	\$22,757	\$9.51	\$11.66
47-3013	Helpers--Electricians	50	60	10	20.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
47-3016	Helpers--Roofers	20	30	10	50.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
47-3019	Helpers, Construction Trades, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
47-4011	Construction and Building Inspectors	60	70	10	16.7%	<5	<5	<5	Work experience in a related occupation	\$46,348	\$16.11	\$25.37
47-4021	Elevator Installers and Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
47-4031	Fence Erectors	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-4041	Hazardous Materials Removal Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-4051	Highway Maintenance Workers	320	370	50	15.6%	10	10	20	Moderate-term on-the-job training	\$39,182	\$14.92	\$20.79
47-4061	Rail-Track Laying and Maintenance Equipment Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-4091	Segmental Pavers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-4099	Construction and Related Workers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-5012	Rotary Drill Operators, Oil and Gas	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-5021	Earth Drillers, Except Oil and Gas	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$46,444	\$15.40	\$25.79
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-5041	Continuous Mining Machine Operators	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-5051	Rock Splitters, Quarry	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
47-5081	Helpers--Extraction Workers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-0000	Installation, Maintenance, and Repair Occupations	6,570	7,310	740	11.3%	70	150	220		\$37,821	\$11.17	\$21.69
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	540	600	60	11.1%	10	10	20	Work experience in a related occupation	\$54,662	\$17.46	\$30.69
49-2011	Computer, Automated Teller, and Office Machine Repairers	80	90	10	12.5%	<5	<5	<5	Postsecondary vocational training	\$41,416	\$13.47	\$23.13
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	120	110	-10	-8.3%	<5	<5	<5	Postsecondary vocational training	\$47,777	\$19.25	\$24.83
49-2091	Avionics Technicians	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
49-2092	Electric Motor, Power Tool, and Related Repairers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	*	*	*	*	<5	<5	<5	Postsecondary vocational training	\$41,241	\$13.78	\$22.85
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	10	10	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$55,382	\$23.36	\$28.26
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	\$26,376	\$10.07	\$13.99

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-2098	Security and Fire Alarm Systems Installers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
49-3011	Aircraft Mechanics and Service Technicians	50	60	10	20.0%	<5	<5	<5	Postsecondary vocational training	\$39,332	\$11.47	\$22.63
49-3021	Automotive Body and Related Repairers	280	290	10	3.6%	<5	10	10	Long-term on-the-job training	\$36,455	\$13.24	\$19.67
49-3022	Automotive Glass Installers and Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-3023	Automotive Service Technicians and Mechanics	1,010	1,150	140	13.9%	10	30	40	Postsecondary vocational training	\$33,798	\$10.46	\$19.14
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	300	340	40	13.3%	<5	10	10	Postsecondary vocational training	\$34,886	\$12.43	\$18.94
49-3041	Farm Equipment Mechanics	120	120	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$33,967	\$11.07	\$18.96
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	120	140	20	16.7%	<5	<5	<5	Postsecondary vocational training	\$42,398	\$17.63	\$21.76
49-3043	Rail Car Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-3051	Motorboat Mechanics	50	50	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$32,628	\$11.11	\$17.98
49-3052	Motorcycle Mechanics	40	40	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$36,684	\$13.17	\$19.87

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	70	80	10	14.3%	<5	<5	<5	Moderate-term on-the-job training	\$36,225	\$12.45	\$19.90
49-3091	Bicycle Repairers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$19,101	\$8.02	\$9.76
49-3092	Recreational Vehicle Service Technicians	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-3093	Tire Repairers and Changers	100	100	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$21,525	\$8.20	\$11.42
49-9011	Mechanical Door Repairers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	*	*	*	*	10	<5	10	Long-term on-the-job training	\$45,759	\$16.16	\$24.92
49-9031	Home Appliance Repairers	50	50	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$32,762	\$13.56	\$16.84
49-9041	Industrial Machinery Mechanics	540	580	40	7.4%	<5	10	10	Long-term on-the-job training	\$47,918	\$16.65	\$26.23
49-9042	Maintenance and Repair Workers, General	1,680	1,880	200	11.9%	20	30	50	Long-term on-the-job training	\$33,651	\$10.15	\$19.19
49-9043	Maintenance Workers, Machinery	130	130	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$36,305	\$12.96	\$19.70

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-9044	Millwrights	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$53,860	\$20.18	\$28.75
49-9045	Refractory Materials Repairers, Except Brickmasons	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9051	Electrical Power-Line Installers and Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-9052	Telecommunications Line Installers and Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-9062	Medical Equipment Repairers	20	20	0	0.0%	<5	<5	<5	Associate degree	\$41,063	\$12.93	\$23.15
49-9063	Musical Instrument Repairers and Tuners	10	10	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$26,712	\$10.08	\$14.22
49-9064	Watch Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
49-9069	Precision Instrument and Equipment Repairers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$29,109	\$11.72	\$15.13
49-9092	Commercial Divers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9094	Locksmiths and Safe Repairers	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$45,018	\$10.90	\$27.01

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
49-9095	Manufactured Building and Mobile Home Installers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
49-9096	Riggers	10	10	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
49-9098	Helpers--Installation, Maintenance, and Repair Workers	170	200	30	17.6%	<5	10	10	Short-term on-the-job training	\$23,957	\$6.35	\$14.10
49-9099	Installation, Maintenance, and Repair Workers, All Other	150	160	10	6.7%	<5	<5	<5	Moderate-term on-the-job training	\$26,416	\$7.28	\$15.41
51-0000	Production Occupations	25,720	26,270	550	2.1%	60	620	680		\$31,383	\$9.23	\$18.02
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,590	1,660	70	4.4%	10	30	40	Work experience in a related occupation	\$52,239	\$16.23	\$29.56
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-2021	Coil Winders, Tapers, and Finishers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-2022	Electrical and Electronic Equipment Assemblers	590	550	-40	-6.8%	<5	10	10	Short-term on-the-job training	\$24,176	\$7.71	\$13.58
51-2023	Electromechanical Equipment Assemblers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$23,898	\$9.56	\$12.46
51-2031	Engine and Other Machine Assemblers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-2041	Structural Metal Fabricators and Fitters	240	250	10	4.2%	<5	10	10	Moderate-term on-the-job training	\$35,915	\$12.50	\$19.65
51-2091	Fiberglass Laminators and Fabricators	20	20	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$27,620	\$9.68	\$15.08
51-2092	Team Assemblers	3,900	4,080	180	4.6%	20	100	120	Moderate-term on-the-job training	\$24,915	\$8.55	\$13.69
51-2099	Assemblers and Fabricators, All Other	820	860	40	4.9%	<5	20	20	Moderate-term on-the-job training	\$35,415	\$9.54	\$20.77
51-3011	Bakers	280	320	40	14.3%	<5	10	10	Long-term on-the-job training	\$22,703	\$7.93	\$12.41
51-3021	Butchers and Meat Cutters	230	240	10	4.3%	<5	10	10	Long-term on-the-job training	\$33,331	\$10.88	\$18.60
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-3023	Slaughterers and Meat Packers	*	*	*	*	10	10	20	Moderate-term on-the-job training	*	*	*
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$33,198	\$13.50	\$17.19
51-3092	Food Batchmakers	220	240	20	9.1%	<5	10	10	Short-term on-the-job training	\$27,076	\$8.40	\$15.32
51-3093	Food Cooking Machine Operators and Tenders	70	70	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$23,777	\$7.64	\$13.33

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	650	660	10	1.5%	<5	10	10	Moderate-term on-the-job training	\$40,799	\$13.37	\$22.74
51-4012	Numerical Tool and Process Control Programmers	60	60	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$48,833	\$18.80	\$25.81
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	220	200	-20	-9.1%	<5	10	10	Moderate-term on-the-job training	\$25,760	\$9.71	\$13.72
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	140	150	10	7.1%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	50	60	10	20.0%	<5	<5	<5	Moderate-term on-the-job training	\$35,033	\$12.74	\$18.90
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	970	810	-160	-16.5%	<5	20	20	Moderate-term on-the-job training	\$28,381	\$9.30	\$15.82
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	210	200	-10	-4.8%	<5	10	10	Moderate-term on-the-job training	\$26,367	\$9.62	\$14.20
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	520	490	-30	-5.8%	<5	10	10	Moderate-term on-the-job training	\$32,856	\$11.11	\$18.14
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	310	290	-20	-6.5%	<5	10	10	Moderate-term on-the-job training	\$30,725	\$10.77	\$16.77
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$32,777	\$11.21	\$18.03
51-4041	Machinists	1,180	1,270	90	7.6%	10	30	40	Long-term on-the-job training	\$35,126	\$11.14	\$19.76

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-4051	Metal-Refining Furnace Operators and Tenders	50	50	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$30,409	\$12.18	\$15.84
51-4052	Pourers and Casters, Metal	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$30,056	\$11.03	\$16.16
51-4061	Model Makers, Metal and Plastic	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$41,579	\$15.02	\$22.47
51-4062	Patternmakers, Metal and Plastic	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$35,842	\$13.00	\$19.35
51-4071	Foundry Mold and Coremakers	110	100	-10	-9.1%	<5	<5	<5	Moderate-term on-the-job training	\$30,734	\$10.98	\$16.67
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	1,160	1,150	-10	-0.9%	<5	30	30	Moderate-term on-the-job training	\$30,997	\$10.93	\$16.89
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	360	370	10	2.8%	<5	10	10	Moderate-term on-the-job training	\$40,814	\$13.96	\$22.45
51-4111	Tool and Die Makers	370	360	-10	-2.7%	<5	10	10	Long-term on-the-job training	\$43,019	\$15.39	\$23.33
51-4121	Welders, Cutters, Solderers, and Brazers	850	870	20	2.4%	<5	20	20	Postsecondary vocational training	\$32,601	\$11.63	\$17.69
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	180	180	0	0.0%	<5	10	10	Moderate-term on-the-job training	\$26,197	\$9.78	\$14.00
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	80	80	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$29,404	\$11.20	\$15.60

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-4192	Lay-Out Workers, Metal and Plastic	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$38,307	\$16.84	\$19.21
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	110	110	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$23,942	\$9.31	\$12.61
51-4194	Tool Grinders, Filers, and Sharpeners	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-4199	Metal Workers and Plastic Workers, All Other	150	140	-10	-6.7%	<5	<5	<5	Moderate-term on-the-job training	\$29,900	\$10.71	\$16.21
51-5011	Bindery Workers	*	*	*	*	10	10	20	Moderate-term on-the-job training	\$24,604	\$8.41	\$13.54
51-5012	Bookbinders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-5021	Job Printers	60	70	10	16.7%	<5	<5	<5	Long-term on-the-job training	\$41,113	\$13.92	\$22.69
51-5022	Prepress Technicians and Workers	100	90	-10	-10.0%	<5	<5	<5	Postsecondary vocational training	\$33,629	\$9.64	\$19.43
51-5023	Printing Machine Operators	300	320	20	6.7%	<5	10	10	Moderate-term on-the-job training	\$29,464	\$10.56	\$15.97
51-6011	Laundry and Dry-Cleaning Workers	240	260	20	8.3%	<5	10	10	Moderate-term on-the-job training	\$19,845	\$7.39	\$10.62
51-6021	Pressers, Textile, Garment, and Related Materials	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-6031	Sewing Machine Operators	210	210	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$20,935	\$7.62	\$11.29
51-6041	Shoe and Leather Workers and Repairers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$24,279	\$10.58	\$12.22
51-6051	Sewers, Hand	0	0	0	0.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
51-6052	Tailors, Dressmakers, and Custom Sewers	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	40	20	-20	-50.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-6092	Fabric and Apparel Patternmakers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-6093	Upholsterers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$30,443	\$9.44	\$17.23

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-6099	Textile, Apparel, and Furnishings Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	\$34,776	\$9.96	\$20.10
51-7011	Cabinetmakers and Bench Carpenters	130	130	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$35,864	\$13.65	\$19.04
51-7021	Furniture Finishers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-7031	Model Makers, Wood	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-7032	Patternmakers, Wood	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	40	30	-10	-25.0%	<5	<5	<5	Moderate-term on-the-job training	\$26,759	\$9.87	\$14.36
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	100	80	-20	-20.0%	<5	<5	<5	Moderate-term on-the-job training	\$17,523	\$5.86	\$9.70
51-7099	Woodworkers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$18,952	\$7.00	\$10.17
51-8011	Nuclear Power Reactor Operators	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-8012	Power Distributors and Dispatchers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-8013	Power Plant Operators	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-8021	Stationary Engineers and Boiler Operators	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-8031	Water and Liquid Waste Treatment Plant and System Operators	130	140	10	7.7%	<5	10	10	Long-term on-the-job training	\$42,912	\$18.22	\$21.84
51-8091	Chemical Plant and System Operators	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-8092	Gas Plant Operators	0	0	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
51-8099	Plant and System Operators, All Other	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-9011	Chemical Equipment Operators and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	90	100	10	11.1%	<5	<5	<5	Moderate-term on-the-job training	\$21,309	\$7.52	\$11.61
51-9022	Grinding and Polishing Workers, Hand	120	110	-10	-8.3%	<5	<5	<5	Moderate-term on-the-job training	\$31,593	\$10.82	\$17.37
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	*	*	*	*	<5	10	10	Moderate-term on-the-job training	\$31,421	\$11.23	\$17.05
51-9031	Cutters and Trimmers, Hand	30	40	10	33.3%	<5	<5	<5	Short-term on-the-job training	\$24,460	\$9.71	\$12.79

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	230	230	0	0.0%	<5	10	10	Moderate-term on-the-job training	\$28,871	\$10.77	\$15.44
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	340	360	20	5.9%	<5	10	10	Moderate-term on-the-job training	\$30,704	\$10.89	\$16.70
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	30	30	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$27,327	\$12.26	\$13.58
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,480	1,590	110	7.4%	10	30	40	Moderate-term on-the-job training	\$30,866	\$9.59	\$17.46
51-9071	Jewelers and Precious Stone and Metal Workers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*
51-9081	Dental Laboratory Technicians	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-9082	Medical Appliance Technicians	10	10	0	0.0%	<5	<5	<5	Long-term on-the-job training	*	*	*
51-9083	Ophthalmic Laboratory Technicians	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$27,130	\$9.97	\$14.58
51-9111	Packaging and Filling Machine Operators and Tenders	*	*	*	*	<5	30	30	Short-term on-the-job training	\$24,081	\$7.06	\$13.84
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	300	290	-10	-3.3%	<5	10	10	Moderate-term on-the-job training	\$29,098	\$9.52	\$16.22
51-9122	Painters, Transportation Equipment	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9123	Painting, Coating, and Decorating Workers	60	60	0	0.0%	<5	<5	<5	Short-term on-the-job training	\$21,158	\$6.31	\$12.10
51-9131	Photographic Process Workers	30	30	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-9132	Photographic Processing Machine Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-9141	Semiconductor Processors	10	10	0	0.0%	<5	<5	<5	Associate degree	*	*	*
51-9191	Cementing and Gluing Machine Operators and Tenders	20	20	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$28,419	\$11.47	\$14.76
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-9193	Cooling and Freezing Equipment Operators and Tenders	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-9194	Etchers and Engravers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	100	100	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	\$40,246	\$12.60	\$22.72
51-9196	Paper Goods Machine Setters, Operators, and Tenders	210	220	10	4.8%	<5	10	10	Moderate-term on-the-job training	\$38,101	\$14.34	\$20.31
51-9197	Tire Builders	10	10	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9198	Helpers--Production Workers	920	1,010	90	9.8%	10	30	40	Short-term on-the-job training	\$22,943	\$8.02	\$12.54
51-9199	Production Workers, All Other	580	560	-20	-3.4%	<5	10	10	Moderate-term on-the-job training	\$25,106	\$7.55	\$14.33
53-0000	Transportation and Material Moving Occupations	13,050	14,340	1,290	9.9%	130	290	420		\$26,084	\$7.59	\$15.01
53-1011	Aircraft Cargo Handling Supervisors	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	260	290	30	11.5%	<5	10	10	Work experience in a related occupation	\$40,627	\$12.95	\$22.82
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	260	300	40	15.4%	<5	10	10	Work experience in a related occupation	\$41,753	\$11.26	\$24.48
53-2011	Airline Pilots, Copilots, and Flight Engineers	*	*	*	*	<5	<5	<5	Bachelor's degree	*	*	*
53-2012	Commercial Pilots	20	20	0	0.0%	<5	<5	<5	Postsecondary vocational training	\$65,459	Not Available	Not Available
53-2021	Air Traffic Controllers	0	0	0	0.0%	<5	<5	<5	Bachelor's degree	*	Not Available	Not Available
53-2022	Airfield Operations Specialists	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-3021	Bus Drivers, Transit and Intercity	210	250	40	19.0%	<5	10	10	Moderate-term on-the-job training	\$30,103	\$9.25	\$17.08
53-3022	Bus Drivers, School	760	890	130	17.1%	10	20	30	Short-term on-the-job training	\$25,201	\$9.81	\$13.27
53-3031	Driver/Sales Workers	460	530	70	15.2%	10	10	20	Short-term on-the-job training	\$18,833	\$5.82	\$10.67
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,340	2,650	310	13.2%	30	40	70	Moderate-term on-the-job training	\$35,929	\$13.06	\$19.38
53-3033	Truck Drivers, Light or Delivery Services	1,200	1,370	170	14.2%	20	10	30	Short-term on-the-job training	\$26,099	\$8.53	\$14.56
53-3041	Taxi Drivers and Chauffeurs	220	280	60	27.3%	10	<5	10	Short-term on-the-job training	\$18,468	\$6.21	\$10.21
53-3099	Motor Vehicle Operators, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-4099	Rail Transportation Workers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-5011	Sailors and Marine Oilers	10	20	10	100.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
53-5021	Captains, Mates, and Pilots of Water Vessels	0	10	10	100.0%	<5	<5	<5	Work experience in a related occupation	*	*	*
53-5031	Ship Engineers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-6011	Bridge and Lock Tenders	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-6021	Parking Lot Attendants	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-6031	Service Station Attendants	90	100	10	11.1%	<5	<5	<5	Short-term on-the-job training	\$14,726	\$5.98	\$7.63
53-6041	Traffic Technicians	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-6051	Transportation Inspectors	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*
53-6099	Transportation Workers, All Other	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-7021	Crane and Tower Operators	30	30	0	0.0%	<5	<5	<5	Long-term on-the-job training	\$46,756	\$14.39	\$26.52
53-7031	Dredge Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-7032	Excavating and Loading Machine and Dragline Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$44,818	\$13.80	\$25.42
53-7033	Loading Machine Operators, Underground Mining	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-7041	Hoist and Winch Operators	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-7051	Industrial Truck and Tractor Operators	1,140	1,210	70	6.1%	10	20	30	Short-term on-the-job training	\$26,728	\$9.22	\$14.67
53-7061	Cleaners of Vehicles and Equipment	460	490	30	6.5%	<5	20	20	Short-term on-the-job training	\$16,645	\$5.85	\$9.08
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,210	3,360	150	4.7%	20	110	130	Short-term on-the-job training	\$22,459	\$7.40	\$12.50
53-7063	Machine Feeders and Offbearers	*	*	*	*	<5	10	10	Short-term on-the-job training	\$25,685	\$8.29	\$14.38
53-7064	Packers and Packagers, Hand	1,510	1,650	140	9.3%	10	30	40	Short-term on-the-job training	\$18,957	\$5.97	\$10.69
53-7071	Gas Compressor and Gas Pumping Station Operators	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-7072	Pump Operators, Except Wellhead Pumps	0	0	0	0.0%	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-7081	Refuse and Recyclable Material Collectors	90	100	10	11.1%	<5	<5	<5	Short-term on-the-job training	\$31,922	\$11.71	\$17.17
53-7111	Shuttle Car Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
53-7121	Tank Car, Truck, and Ship Loaders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
53-7199	Material Moving Workers, All Other	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	\$20,076	\$7.52	\$10.72

Occupation Projections for Southeast Wisconsin Workforce Development Area, 2004-2014
(Racine, Kenosha, and Walworth Counties)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾

Notes:

(1) **Employment** is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include self-employed, unpaid family, and railroad workers. Employment is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding.

(2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not included.

(3) **Total openings** are the sum of new jobs and replacements. Total openings are an indication of how many new people are needed to enter a given occupation.

(4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in a given occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

Short-Term On-the-Job Training: These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

Moderate-Term On-the-Job Training: Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

Long-Term On-the-Job Training: These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

Work Experience in Related Occupation: Occupations in this category require skills and experience gained in other jobs.

Postsecondary Vocational Training: These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

Associate Degree: This degree requires two years of full-time academic work beyond high school.

Bachelor's Degree: This degree requires four or five years of full-time academic work at a college or university.

Master's Degree: This degree requires one to two years of full-time study beyond a bachelor's degree.

Doctoral Degree: This degree usually requires at least three years of full-time study beyond a bachelor's degree.

First Professional Degree: These degrees typically require at least two years of full-time study beyond a bachelor's degree.

Bachelor's or higher degree, plus work experience: These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

(5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.

(6) **Entry Level Hourly Wage** is the average of the lower third of wages that are paid in a given occupation.

(7) **Experienced Hourly Wage** is the average of the upper two-thirds of wages that are paid in a given occupation.

(8) Depending upon the specific position and employer either an Associate or Bachelor's degree are most common.

* Data is suppressed to preserve the confidentiality of employers.

Projections information is derived using the November 2004 OES Survey, 2004 QCEW and 2004 CES (3/2005 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used. Wage information derived from the May 2005 Estimates Delivery System.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2004 to 2014. It is important to note unanticipated events may affect the accuracy of these projections.

Projections Methodology

Karin Wells
(608) 264-7841
Karin.Wells@dwd.state.wi.us

Regional Economist

Elizabeth Falk
(262) 638-6602
Elizabeth.Falk@dwd.state.wi.us