

Southwest Wisconsin Occupational Projections, 2006-2008

Summary Level Occupational Groups

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Estimated Salary and Wages (2006)		
		2006	2008	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	122,180	123,720	1,540	1.3%	770	3,100	3,870	\$34,959	\$8.46	\$20.98
11-0000	Management Occupations	4,030	4,120	90	2.2%	50	70	120	\$75,958	\$19.03	\$45.26
13-0000	Business and Financial Operations Occupations	3,890	4,000	110	2.8%	60	70	130	\$52,378	\$16.41	\$29.57
15-0000	Computer and Mathematical Occupations	1,660	1,730	70	4.2%	40	20	60	\$56,422	\$18.89	\$31.25
17-0000	Architecture and Engineering Occupations	1,780	1,820	40	2.2%	20	40	60	\$58,399	\$18.57	\$32.83
19-0000	Life, Physical, and Social Science Occupations	870	890	20	2.3%	10	20	30	\$53,641	\$16.96	\$30.20
21-0000	Community and Social Services Occupations	1,890	1,920	30	1.6%	20	30	50	\$43,937	\$14.58	\$24.39
23-0000	Legal Occupations	400	400	0	0.0%	<5	<5	<5	\$67,106	\$15.37	\$40.71
25-0000	Education, Training, and Library Occupations	7,550	7,650	100	1.3%	50	150	200	\$39,370	\$11.45	\$22.67
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,550	1,570	20	1.3%	10	30	40	\$35,651	\$8.87	\$21.28
29-0000	Healthcare Practitioners and Technical Occupations	6,000	6,260	260	4.3%	130	100	230	\$58,955	\$14.39	\$35.32
31-0000	Healthcare Support Occupations	3,480	3,620	140	4.0%	70	50	120	\$24,022	\$9.14	\$12.75
33-0000	Protective Service Occupations	2,090	2,110	20	1.0%	10	70	80	\$34,544	\$9.82	\$20.00
35-0000	Food Preparation and Serving Related Occupations	10,310	10,570	260	2.5%	130	510	640	\$17,240	\$6.39	\$9.24
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,680	3,750	70	1.9%	40	70	110	\$21,848	\$7.41	\$12.05
39-0000	Personal Care and Service Occupations	3,130	3,250	120	3.8%	60	80	140	\$20,160	\$7.08	\$11.00
41-0000	Sales and Related Occupations	11,810	11,870	60	0.5%	30	480	510	\$27,715	\$7.05	\$16.46
43-0000	Office and Administrative Support Occupations	20,640	20,540	-100	-0.5%	0	500	500	\$28,404	\$9.40	\$15.78
45-0000	Farming, Fishing, and Forestry Occupations	280	280	0	0.0%	<5	10	10	\$25,524	\$9.32	\$13.75
47-0000	Construction and Extraction Occupations	4,820	4,880	60	1.2%	30	90	120	\$38,658	\$10.81	\$22.47
49-0000	Installation, Maintenance, and Repair Occupations	5,160	5,220	60	1.2%	30	110	140	\$37,897	\$11.22	\$21.72
51-0000	Production Occupations	16,610	16,610	0	0.0%	<5	390	390	\$34,045	\$10.08	\$19.51
53-0000	Transportation and Material Moving Occupations	10,570	10,690	120	1.1%	60	240	300	\$27,563	\$8.12	\$15.82

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Summary by Education/Training Level

Education/Training Level	Number of Occupations	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾
First professional degree	20	1,030	1,060	30	2.9%	20	20	40
Doctoral degree	43	1,020	1,050	30	2.9%	20	30	50
Master's degree	36	2,250	2,300	50	2.2%	30	50	80
Bachelor's or higher degree, plus work experience	34	3,610	3,700	90	2.5%	50	70	120
Bachelor's degree	108	15,270	15,680	410	2.7%	210	300	510
Associate degree	36	3,120	3,200	80	2.6%	40	60	100
Postsecondary vocational training	54	6,890	7,010	120	1.7%	60	150	210
Work experience in a related occupation	41	6,580	6,650	70	1.1%	40	140	180
Long-term on-the-job training	85	9,190	9,330	140	1.5%	70	220	290
Moderate-term on-the-job training	167	28,550	28,700	150	0.5%	80	610	690
Short-term on-the-job training	133	44,660	45,050	390	0.9%	200	1,620	1,820
Total, All Occupations	757	122,170	123,730	1,560	1.3%	820	3,270	4,090

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Fastest Growing Occupations⁽⁹⁾ with employment of at least 200 in 2008

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
39-9021	Personal and Home Care Aides	710	760	50	7.0%	30	10	40	Short-term on-the-job training	\$18,382	\$7.64	\$9.44
31-9092	Medical Assistants	290	310	20	6.9%	10	10	20	Moderate-term on-the-job training	\$26,697	\$10.93	\$13.79
15-1031	Computer Software Engineers, Applications	300	320	20	6.7%	10	<5	10	Bachelor's degree	\$62,986	\$22.30	\$34.27
15-1051	Computer Systems Analysts	360	380	20	5.6%	10	<5	10	Bachelor's degree	\$56,920	\$21.20	\$30.45
25-2011	Preschool Teachers, Except Special Education	370	390	20	5.4%	10	<5	10	Bachelor's degree	\$23,608	\$7.61	\$13.22
29-1111	Registered Nurses	2,250	2,370	120	5.3%	60	40	100	Associate or Bachelor's degree ⁽⁸⁾	\$55,424	\$21.61	\$29.16
15-1071	Network and Computer Systems Administrators	190	200	10	5.3%	10	<5	10	Bachelor's degree	\$57,949	\$18.85	\$32.36
39-9011	Child Care Workers	580	610	30	5.2%	20	20	40	Short-term on-the-job training	\$18,991	\$7.23	\$10.08
11-2022	Sales Managers	200	210	10	5.0%	10	<5	10	Bachelor's or higher degree + work experience	\$84,130	\$19.55	\$50.90
29-1051	Pharmacists	200	210	10	5.0%	10	<5	10	First professional degree	\$97,240	\$38.22	\$51.02
29-2034	Radiologic Technologists and Technicians	200	210	10	5.0%	10	<5	10	Associate degree	\$47,822	\$19.15	\$24.91
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	200	210	10	5.0%	10	<5	10	Long-term on-the-job training	\$39,390	\$13.32	\$21.74
31-9091	Dental Assistants	210	220	10	4.8%	10	10	20	Moderate-term on-the-job training	\$25,719	\$10.30	\$13.40
51-4111	Tool and Die Makers	210	220	10	4.8%	10	10	20	Long-term on-the-job training	\$48,689	\$16.63	\$26.79
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	210	220	10	4.8%	10	10	20	Work experience in a related occupation	\$49,914	\$15.75	\$28.12
39-5012	Hairdressers, Hairstylists, and Cosmetologists	460	480	20	4.3%	10	10	20	Postsecondary vocational training	\$23,312	\$7.46	\$13.08
35-2011	Cooks, Fast Food	480	500	20	4.2%	10	20	30	Short-term on-the-job training	\$17,167	\$6.47	\$9.14
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	250	260	10	4.0%	10	10	20	Short-term on-the-job training	\$15,089	\$6.37	\$7.70
43-3011	Bill and Account Collectors	250	260	10	4.0%	10	10	20	Short-term on-the-job training	\$28,936	\$11.07	\$15.33
35-9021	Dishwashers	510	530	20	3.9%	10	30	40	Short-term on-the-job training	\$13,955	\$6.38	\$6.87
17-2112	Industrial Engineers	260	270	10	3.8%	10	10	20	Bachelor's degree	\$67,175	\$24.85	\$36.02
29-2052	Pharmacy Technicians	270	280	10	3.7%	10	<5	10	Moderate-term on-the-job training	\$26,853	\$9.78	\$14.48
41-2021	Counter and Rental Clerks	270	280	10	3.7%	10	10	20	Short-term on-the-job training	\$23,467	\$6.81	\$13.52
15-1041	Computer Support Specialists	280	290	10	3.6%	10	<5	10	Associate degree	\$37,492	\$13.48	\$20.30
43-5061	Production, Planning, and Expediting Clerks	310	320	10	3.2%	10	10	20	Short-term on-the-job training	\$37,064	\$12.42	\$20.52
43-3071	Tellers	620	640	20	3.2%	10	40	50	Short-term on-the-job training	\$21,395	\$8.34	\$11.26
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	320	330	10	3.1%	10	10	20	Bachelor's degree	\$52,903	\$18.18	\$29.06
17-2141	Mechanical Engineers	320	330	10	3.1%	10	10	20	Bachelor's degree	\$64,002	\$23.67	\$34.32
35-2014	Cooks, Restaurant	640	660	20	3.1%	10	30	40	Long-term on-the-job training	\$17,264	\$6.62	\$9.14
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	650	670	20	3.1%	10	20	30	Work experience in a related occupation	\$24,871	\$8.55	\$13.66
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	330	340	10	3.0%	10	10	20	Work experience in a related occupation	\$57,560	\$18.16	\$32.43
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	330	340	10	3.0%	10	10	20	Postsecondary vocational training	\$35,438	\$12.51	\$19.30
53-3031	Driver/Sales Workers	330	340	10	3.0%	10	10	20	Short-term on-the-job training	\$27,948	\$7.23	\$16.54
35-3031	Waiters and Waitresses	2,010	2,070	60	3.0%	30	120	150	Short-term on-the-job training	\$16,246	\$6.37	\$8.53
43-4171	Receptionists and Information Clerks	1,020	1,050	30	2.9%	20	30	50	Short-term on-the-job training	\$23,070	\$8.78	\$12.24
29-2041	Emergency Medical Technicians and Paramedics	350	360	10	2.9%	10	<5	10	Postsecondary vocational training	\$22,111	\$6.75	\$12.57
49-9041	Industrial Machinery Mechanics	360	370	10	2.8%	10	10	20	Long-term on-the-job training	\$41,852	\$16.21	\$22.08

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		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
11-1021	General and Operations Managers	1,080	1,110	30	2.8%	20	20	40	Bachelor's or higher degree + work experience	\$84,048	\$21.90	\$49.66
33-2011	Fire Fighters	400	410	10	2.5%	10	10	20	Long-term on-the-job training	\$30,115	\$7.46	\$17.99
37-2012	Maids and Housekeeping Cleaners	830	850	20	2.4%	10	20	30	Short-term on-the-job training	\$16,653	\$6.59	\$8.71
47-2073	Operating Engineers and Other Construction Equipment Operators	430	440	10	2.3%	10	10	20	Moderate-term on-the-job training	\$48,665	\$17.95	\$26.12
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	430	440	10	2.3%	10	10	20	Moderate-term on-the-job training	\$32,606	\$12.60	\$17.21
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,580	2,640	60	2.3%	30	40	70	Moderate-term on-the-job training	\$34,608	\$11.16	\$19.38
47-2152	Plumbers, Pipefitters, and Steamfitters	440	450	10	2.3%	10	10	20	Long-term on-the-job training	\$50,431	\$17.01	\$27.86
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,690	2,750	60	2.2%	30	150	180	Short-term on-the-job training	\$15,361	\$6.40	\$7.88
53-3033	Truck Drivers, Light or Delivery Services	940	960	20	2.1%	10	10	20	Short-term on-the-job training	\$22,949	\$7.80	\$12.65
35-3011	Bartenders	960	980	20	2.1%	10	40	50	Short-term on-the-job training	\$17,832	\$6.74	\$9.49
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,530	1,560	30	2.0%	20	40	60	Moderate-term on-the-job training	\$54,108	\$14.76	\$31.64

The following occupations are also included in the list but to protect the confidentiality of employers only estimated average annual openings and typical education/training are shown:

31-1011	Home Health Aides	*	*	*	*	20	10	30	Short-term on-the-job training	*	*	*
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*

Sub-set totals	30,360	31,400	1,040	3.4%	680	910	1,590
Total, all occupations	122,180	123,720	1,540	1.3%	770	3,100	3,870
Percent of total	24.8%	25.4%	67.5%				

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Occupations Losing Jobs Between 2006 and 2008 (up to 50 occupations)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-5081	Stock Clerks and Order Fillers	1,760	1,710	-50	-2.8%	0	90	90	Short-term on-the-job training	\$22,273	\$7.16	\$12.48
41-2011	Cashiers	3,390	3,360	-30	-0.9%	0	220	220	Short-term on-the-job training	\$16,877	\$6.48	\$8.93
43-6014	Secretaries, Except Legal, Medical, and Executive	1,820	1,790	-30	-1.6%	0	30	30	Moderate-term on-the-job training	\$28,047	\$9.89	\$15.28
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	540	520	-20	-3.7%	0	10	10	Moderate-term on-the-job training	\$25,214	\$9.12	\$13.62
13-2031	Budget Analysts	20	10	-10	-50.0%	0	<5	<5	Bachelor's degree	\$59,963	\$22.59	\$31.95
25-2022	Middle School Teachers, Except Special and Vocational Education	660	650	-10	-1.5%	0	10	10	Bachelor's degree	\$43,188	*	*
41-3041	Travel Agents	40	30	-10	-25.0%	0	<5	<5	Postsecondary vocational training	\$28,615	\$10.25	\$15.51
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,810	1,800	-10	-0.6%	0	30	30	Moderate-term on-the-job training	\$28,762	\$9.63	\$15.93
43-4041	Credit Authorizers, Checkers, and Clerks	30	20	-10	-33.3%	0	<5	<5	Short-term on-the-job training	\$31,417	\$11.78	\$16.77
43-4071	File Clerks	180	170	-10	-5.6%	0	10	10	Short-term on-the-job training	\$24,559	\$9.14	\$13.14
43-4131	Loan Interviewers and Clerks	180	170	-10	-5.6%	0	<5	<5	Short-term on-the-job training	\$28,753	\$10.81	\$15.33
43-5071	Shipping, Receiving, and Traffic Clerks	970	960	-10	-1.0%	0	20	20	Short-term on-the-job training	\$27,553	\$9.52	\$15.11
43-9011	Computer Operators	110	100	-10	-9.1%	0	<5	<5	Moderate-term on-the-job training	\$31,723	\$9.54	\$18.11
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	140	130	-10	-7.1%	0	10	10	Short-term on-the-job training	\$26,341	\$10.63	\$13.68
43-9061	Office Clerks, General	2,030	2,020	-10	-0.5%	0	50	50	Short-term on-the-job training	\$23,211	\$8.28	\$12.60
43-9071	Office Machine Operators, Except Computer	50	40	-10	-20.0%	0	<5	<5	Short-term on-the-job training	\$29,904	\$9.51	\$16.81
47-2061	Construction Laborers	580	570	-10	-1.7%	0	10	10	Moderate-term on-the-job training	\$31,322	\$9.77	\$17.70
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	90	80	-10	-11.1%	0	<5	<5	Postsecondary vocational training	\$50,203	\$17.88	\$27.26
49-3093	Tire Repairers and Changers	80	70	-10	-12.5%	0	<5	<5	Short-term on-the-job training	\$24,355	\$8.12	\$13.51
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	120	110	-10	-8.3%	0	<5	<5	Moderate-term on-the-job training	\$31,592	\$12.53	\$16.52
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	340	330	-10	-2.9%	0	10	10	Moderate-term on-the-job training	\$23,378	\$9.14	\$12.29
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	270	260	-10	-3.7%	0	10	10	Moderate-term on-the-job training	\$29,234	\$11.66	\$15.25
51-9132	Photographic Processing Machine Operators	40	30	-10	-25.0%	0	<5	<5	Short-term on-the-job training	\$20,764	\$7.95	\$11.00
51-9198	Helpers--Production Workers	670	660	-10	-1.5%	0	20	20	Short-term on-the-job training	\$22,618	\$7.79	\$12.41

The following occupations are also included in the list but to protect the confidentiality of employers only estimated average annual openings and typical education/training are shown:

43-4151	Order Clerks	*	*	*	*	0	30	30	Short-term on-the-job training	*	*	*
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	*	*	*	*	0	<5	<5	Postsecondary vocational training	*	*	*
51-5022	Prepress Technicians and Workers	*	*	*	*	0	<5	<5	Postsecondary vocational training	*	*	*
51-9031	Cutters and Trimmers, Hand	*	*	*	*	0	<5	<5	Short-term on-the-job training	*	*	*

Sub-set totals	17,460	17,060	-400	-2.3%	0	560	560
Total, all occupations	122,180	123,720	1,540	1.3%	770	3,100	3,870
Percent of total	14.3%	13.8%					

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Fifty Occupations with the Greatest Employment in 2008

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2031	Retail Salespersons	3,740	3,780	40	1.1%	20	150	170	Short-term on-the-job training	\$21,950	\$7.08	\$12.29
41-2011	Cashiers	3,390	3,360	-30	-0.9%	0	220	220	Short-term on-the-job training	\$16,877	\$6.48	\$8.93
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,690	2,750	60	2.2%	30	150	180	Short-term on-the-job training	\$15,361	\$6.40	\$7.88
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,580	2,640	60	2.3%	30	40	70	Moderate-term on-the-job training	\$34,608	\$11.16	\$19.38
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,410	2,420	10	0.4%	10	90	100	Short-term on-the-job training	\$24,442	\$8.54	\$13.36
29-1111	Registered Nurses	2,250	2,370	120	5.3%	60	40	100	Associate or Bachelor's degree ⁽⁸⁾	\$55,424	\$21.61	\$29.16
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,040	2,080	40	2.0%	20	40	60	Short-term on-the-job training	\$21,753	\$7.61	\$11.88
35-3031	Waiters and Waitresses	2,010	2,070	60	3.0%	30	120	150	Short-term on-the-job training	\$16,246	\$6.37	\$8.53
43-9061	Office Clerks, General	2,030	2,020	-10	-0.5%	0	50	50	Short-term on-the-job training	\$23,211	\$8.28	\$12.60
51-2092	Team Assemblers	1,900	1,920	20	1.1%	10	50	60	Moderate-term on-the-job training	\$27,324	\$8.21	\$15.60
43-4051	Customer Service Representatives	1,820	1,840	20	1.1%	10	30	40	Moderate-term on-the-job training	\$30,824	\$11.41	\$16.53
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,810	1,800	-10	-0.6%	0	30	30	Moderate-term on-the-job training	\$28,762	\$9.63	\$15.93
43-6014	Secretaries, Except Legal, Medical, and Executive	1,820	1,790	-30	-1.6%	0	30	30	Moderate-term on-the-job training	\$28,047	\$9.89	\$15.28
43-5081	Stock Clerks and Order Fillers	1,760	1,710	-50	-2.8%	0	90	90	Short-term on-the-job training	\$22,273	\$7.16	\$12.48
31-1012	Nursing Aides, Orderlies, and Attendants	1,600	1,630	30	1.9%	20	20	40	Postsecondary vocational training	\$23,308	\$9.51	\$12.05
53-7064	Packers and Packagers, Hand	1,560	1,570	10	0.6%	10	30	40	Short-term on-the-job training	\$22,899	\$6.97	\$13.03
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,530	1,560	30	2.0%	20	40	60	Moderate-term on-the-job training	\$54,108	\$14.76	\$31.64
25-2021	Elementary School Teachers, Except Special Education	1,330	1,340	10	0.8%	10	30	40	Bachelor's degree	\$43,265	*	*
43-6011	Executive Secretaries and Administrative Assistants	1,170	1,180	10	0.9%	10	20	30	Moderate-term on-the-job training	\$33,639	\$12.14	\$18.19
25-9041	Teacher Assistants	1,130	1,150	20	1.8%	10	20	30	Associate degree	\$22,336	*	*
49-9042	Maintenance and Repair Workers, General	1,110	1,120	10	0.9%	10	20	30	Long-term on-the-job training	\$30,886	\$9.34	\$17.60
11-1021	General and Operations Managers	1,080	1,110	30	2.8%	20	20	40	Bachelor's or higher degree + work experience	\$84,048	\$21.90	\$49.66
43-4171	Receptionists and Information Clerks	1,020	1,050	30	2.9%	20	30	50	Short-term on-the-job training	\$23,070	\$8.78	\$12.24
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	990	1,000	10	1.0%	10	20	30	Moderate-term on-the-job training	\$30,935	\$9.58	\$17.52
35-3011	Bartenders	960	980	20	2.1%	10	40	50	Short-term on-the-job training	\$17,832	\$6.74	\$9.49
25-2031	Secondary School Teachers, Except Special and Vocational Education	970	970	0	0.0%	<5	30	30	Bachelor's degree	\$44,181	*	*
43-5071	Shipping, Receiving, and Traffic Clerks	970	960	-10	-1.0%	0	20	20	Short-term on-the-job training	\$27,553	\$9.52	\$15.11
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	950	960	10	1.1%	10	20	30	Work experience in a related occupation	\$50,174	\$14.99	\$28.69
53-3033	Truck Drivers, Light or Delivery Services	940	960	20	2.1%	10	10	20	Short-term on-the-job training	\$22,949	\$7.80	\$12.65
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	950	950	0	0.0%	<5	20	20	Work experience in a related occupation	\$43,277	\$14.02	\$24.20
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	900	900	0	0.0%	<5	20	20	Work experience in a related occupation	\$35,228	\$11.03	\$19.89
37-2012	Maids and Housekeeping Cleaners	830	850	20	2.4%	10	20	30	Short-term on-the-job training	\$16,653	\$6.59	\$8.71
47-2031	Carpenters	830	830	0	0.0%	<5	10	10	Long-term on-the-job training	\$35,470	\$10.81	\$20.17
13-2011	Accountants and Auditors	750	760	10	1.3%	10	10	20	Bachelor's degree	\$52,479	\$19.09	\$28.30
39-9021	Personal and Home Care Aides	710	760	50	7.0%	30	10	40	Short-term on-the-job training	\$18,382	\$7.64	\$9.44
51-4121	Welders, Cutters, Solderers, and Brazers	680	690	10	1.5%	10	20	30	Postsecondary vocational training	\$30,400	\$11.45	\$16.20

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	650	670	20	3.1%	10	20	30	Work experience in a related occupation	\$24,871	\$8.55	\$13.66
51-9111	Packaging and Filling Machine Operators and Tenders	670	670	0	0.0%	<5	10	10	Short-term on-the-job training	\$25,448	\$9.61	\$13.55
35-2014	Cooks, Restaurant	640	660	20	3.1%	10	30	40	Long-term on-the-job training	\$17,264	\$6.62	\$9.14
51-9198	Helpers--Production Workers	670	660	-10	-1.5%	0	20	20	Short-term on-the-job training	\$22,618	\$7.79	\$12.41
25-2022	Middle School Teachers, Except Special and Vocational Education	660	650	-10	-1.5%	0	10	10	Bachelor's degree	\$43,188	*	*
43-3071	Tellers	620	640	20	3.2%	10	40	50	Short-term on-the-job training	\$21,395	\$8.34	\$11.26
47-2111	Electricians	630	640	10	1.6%	10	10	20	Long-term on-the-job training	\$50,875	\$16.36	\$28.51
53-7051	Industrial Truck and Tractor Operators	640	640	0	0.0%	<5	10	10	Short-term on-the-job training	\$30,564	\$10.72	\$16.68
51-4041	Machinists	620	630	10	1.6%	10	10	20	Long-term on-the-job training	\$34,185	\$11.20	\$19.05
49-3023	Automotive Service Technicians and Mechanics	620	620	0	0.0%	<5	20	20	Postsecondary vocational training	\$34,010	\$10.91	\$19.07
39-9011	Child Care Workers	580	610	30	5.2%	20	20	40	Short-term on-the-job training	\$18,991	\$7.23	\$10.08
35-2021	Food Preparation Workers	590	600	10	1.7%	10	30	40	Short-term on-the-job training	\$18,210	\$6.75	\$9.76

The following occupations are also included in the list but to protect the confidentiality of employers only estimated average annual openings and typical education/training are shown:

31-1011	Home Health Aides	*	*	*	*	20	10	30	Short-term on-the-job training	*	*	*
43-4151	Order Clerks	*	*	*	*	0	30	30	Short-term on-the-job training	*	*	*

Sub-set totals	64,830	65,550	720	1.1%	550	1,880	2,430
Total, all occupations	122,180	123,720	1,540	1.3%	770	3,100	3,870
Percent of total	53.1%	53.0%	46.8%				

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Fifty Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1111	Registered Nurses	2,250	2,370	120	5.3%	60	40	100	Associate or Bachelor's degree ⁽⁶⁾	\$55,424	\$21.61	\$29.16
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,690	2,750	60	2.2%	30	150	180	Short-term on-the-job training	\$15,361	\$6.40	\$7.88
35-3031	Waiters and Waitresses	2,010	2,070	60	3.0%	30	120	150	Short-term on-the-job training	\$16,246	\$6.37	\$8.53
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,580	2,640	60	2.3%	30	40	70	Moderate-term on-the-job training	\$34,608	\$11.16	\$19.38
39-9021	Personal and Home Care Aides	710	760	50	7.0%	30	10	40	Short-term on-the-job training	\$18,382	\$7.64	\$9.44
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,040	2,080	40	2.0%	20	40	60	Short-term on-the-job training	\$21,753	\$7.61	\$11.88
41-2031	Retail Salespersons	3,740	3,780	40	1.1%	20	150	170	Short-term on-the-job training	\$21,950	\$7.08	\$12.29
11-1021	General and Operations Managers	1,080	1,110	30	2.8%	20	20	40	Bachelor's or higher degree + work experience	\$84,048	\$21.90	\$49.66
31-1012	Nursing Aides, Orderlies, and Attendants	1,600	1,630	30	1.9%	20	20	40	Postsecondary vocational training	\$23,308	\$9.51	\$12.05
39-9011	Child Care Workers	580	610	30	5.2%	20	20	40	Short-term on-the-job training	\$18,991	\$7.23	\$10.08
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,530	1,560	30	2.0%	20	40	60	Moderate-term on-the-job training	\$54,108	\$14.76	\$31.64
43-4171	Receptionists and Information Clerks	1,020	1,050	30	2.9%	20	30	50	Short-term on-the-job training	\$23,070	\$8.78	\$12.24
15-1031	Computer Software Engineers, Applications	300	320	20	6.7%	10	<5	10	Bachelor's degree	\$62,986	\$22.30	\$34.27
15-1051	Computer Systems Analysts	360	380	20	5.6%	10	<5	10	Bachelor's degree	\$56,920	\$21.20	\$30.45
15-1081	Network Systems and Data Communications Analysts	160	180	20	12.5%	10	<5	10	Bachelor's degree	\$55,638	\$16.43	\$31.91
25-2011	Preschool Teachers, Except Special Education	370	390	20	5.4%	10	<5	10	Bachelor's degree	\$23,608	\$7.61	\$13.22
25-9041	Teacher Assistants	1,130	1,150	20	1.8%	10	20	30	Associate degree	\$22,336	*	*
31-9092	Medical Assistants	290	310	20	6.9%	10	10	20	Moderate-term on-the-job training	\$26,697	\$10.93	\$13.79
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	650	670	20	3.1%	10	20	30	Work experience in a related occupation	\$24,871	\$8.55	\$13.66
35-2011	Cooks, Fast Food	480	500	20	4.2%	10	20	30	Short-term on-the-job training	\$17,167	\$6.47	\$9.14
35-2014	Cooks, Restaurant	640	660	20	3.1%	10	30	40	Long-term on-the-job training	\$17,264	\$6.62	\$9.14
35-3011	Bartenders	960	980	20	2.1%	10	40	50	Short-term on-the-job training	\$17,832	\$6.74	\$9.49
35-9021	Dishwashers	510	530	20	3.9%	10	30	40	Short-term on-the-job training	\$13,955	\$6.38	\$6.87
37-2012	Maids and Housekeeping Cleaners	830	850	20	2.4%	10	20	30	Short-term on-the-job training	\$16,653	\$6.59	\$8.71
39-5012	Hairdressers, Hairstylists, and Cosmetologists	460	480	20	4.3%	10	10	20	Postsecondary vocational training	\$23,312	\$7.46	\$13.08
43-3071	Tellers	620	640	20	3.2%	10	40	50	Short-term on-the-job training	\$21,395	\$8.34	\$11.26
43-4051	Customer Service Representatives	1,820	1,840	20	1.1%	10	30	40	Moderate-term on-the-job training	\$30,824	\$11.41	\$16.53
51-2092	Team Assemblers	1,900	1,920	20	1.1%	10	50	60	Moderate-term on-the-job training	\$27,324	\$8.21	\$15.60
53-3033	Truck Drivers, Light or Delivery Services	940	960	20	2.1%	10	10	20	Short-term on-the-job training	\$22,949	\$7.80	\$12.65
11-2021	Marketing Managers	50	60	10	20.0%	10	<5	10	Bachelor's or higher degree + work experience	\$97,204	\$29.03	\$55.59
11-2022	Sales Managers	200	210	10	5.0%	10	<5	10	Bachelor's or higher degree + work experience	\$84,130	\$19.55	\$50.90
11-3011	Administrative Services Managers	110	120	10	9.1%	10	<5	10	Bachelor's or higher degree + work experience	\$73,076	\$25.51	\$39.94
11-3021	Computer and Information Systems Managers	160	170	10	6.3%	10	<5	10	Bachelor's or higher degree + work experience	\$82,815	\$29.88	\$44.78
11-9051	Food Service Managers	150	160	10	6.7%	10	<5	10	Work experience in a related occupation	\$31,811	\$10.46	\$17.71
11-9111	Medical and Health Services Managers	150	160	10	6.7%	10	<5	10	Bachelor's or higher degree + work experience	\$94,284	\$27.02	\$54.48
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	320	330	10	3.1%	10	10	20	Bachelor's degree	\$52,903	\$18.18	\$29.06
13-1041	Construction, Health and Safety, and	80	90	10	12.5%	10	<5	10	Long-term on-the-job training	\$46,228	\$17.68	\$24.50
13-1061	Emergency Management Specialists	10	20	10	100.0%	10	<5	10	Work experience in a related occupation	\$47,665	\$18.14	\$25.30

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
13-1071	Employment, Recruitment, and Placement Specialists	120	130	10	8.3%	10	<5	10	Bachelor's degree	\$43,309	\$13.78	\$24.34
13-1111	Management Analysts	170	180	10	5.9%	10	<5	10	Bachelor's or higher degree + work experience	\$63,353	\$21.56	\$34.91
13-2011	Accountants and Auditors	750	760	10	1.3%	10	10	20	Bachelor's degree	\$52,479	\$19.09	\$28.30
15-1032	Computer Software Engineers, Systems Software	50	60	10	20.0%	10	<5	10	Bachelor's degree	\$68,317	\$24.56	\$36.98
15-1041	Computer Support Specialists	280	290	10	3.6%	10	<5	10	Associate degree	\$37,492	\$13.48	\$20.30
15-1071	Network and Computer Systems Administrators	190	200	10	5.3%	10	<5	10	Bachelor's degree	\$57,949	\$18.85	\$32.36
17-2112	Industrial Engineers	260	270	10	3.8%	10	10	20	Bachelor's degree	\$67,175	\$24.85	\$36.02
17-2141	Mechanical Engineers	320	330	10	3.1%	10	10	20	Bachelor's degree	\$64,002	\$23.67	\$34.32
19-2031	Chemists	70	80	10	14.3%	10	<5	10	Bachelor's degree	\$47,790	\$19.72	\$24.60
19-2041	Environmental Scientists and Specialists, Including Health	30	40	10	33.3%	10	<5	10	Master's degree	\$51,067	\$21.92	\$25.87
19-3031	Clinical, Counseling, and School Psychologists	90	100	10	11.1%	10	<5	10	Doctoral degree	\$71,684	\$17.23	\$43.08

The following occupations are also included in the list but to protect the confidentiality of employers only estimated average annual openings and typical education/training are shown:

31-1011	Home Health Aides	*	*	*	*	20	10	30	Short-term on-the-job training	*	*	*
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Sub-set totals	*	*	*	*	710	1,060	1,770					
Total, all occupations	122,180	123,720	1,540	1.3%	770	3,100	3,870					
Percent of total	*	*	*	*								

Please see notes on last page

Southwest Wisconsin Occupational Projections, 2006-2008

Fifty Occupations with the Most Annual Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2011	Cashiers	3,390	3,360	-30	-0.9%	0	220	220	Short-term on-the-job training	\$16,877	\$6.48	\$8.93
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,690	2,750	60	2.2%	30	150	180	Short-term on-the-job training	\$15,361	\$6.40	\$7.88
41-2031	Retail Salespersons	3,740	3,780	40	1.1%	20	150	170	Short-term on-the-job training	\$21,950	\$7.08	\$12.29
35-3031	Waiters and Waitresses	2,010	2,070	60	3.0%	30	120	150	Short-term on-the-job training	\$16,246	\$6.37	\$8.53
29-1111	Registered Nurses	2,250	2,370	120	5.3%	60	40	100	Associate or Bachelor's degree ⁽⁶⁾	\$55,424	\$21.61	\$29.16
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,410	2,420	10	0.4%	10	90	100	Short-term on-the-job training	\$24,442	\$8.54	\$13.36
43-5081	Stock Clerks and Order Fillers	1,760	1,710	-50	-2.8%	0	90	90	Short-term on-the-job training	\$22,273	\$7.16	\$12.48
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,580	2,640	60	2.3%	30	40	70	Moderate-term on-the-job training	\$34,608	\$11.16	\$19.38
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,040	2,080	40	2.0%	20	40	60	Short-term on-the-job training	\$21,753	\$7.61	\$11.88
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,530	1,560	30	2.0%	20	40	60	Moderate-term on-the-job training	\$54,108	\$14.76	\$31.64
51-2092	Team Assemblers	1,900	1,920	20	1.1%	10	50	60	Moderate-term on-the-job training	\$27,324	\$8.21	\$15.60
35-3011	Bartenders	960	980	20	2.1%	10	40	50	Short-term on-the-job training	\$17,832	\$6.74	\$9.49
43-3071	Tellers	620	640	20	3.2%	10	40	50	Short-term on-the-job training	\$21,395	\$8.34	\$11.26
43-4171	Receptionists and Information Clerks	1,020	1,050	30	2.9%	20	30	50	Short-term on-the-job training	\$23,070	\$8.78	\$12.24
43-9061	Office Clerks, General	2,030	2,020	-10	-0.5%	0	50	50	Short-term on-the-job training	\$23,211	\$8.28	\$12.60
11-1021	General and Operations Managers	1,080	1,110	30	2.8%	20	20	40	Bachelor's or higher degree + work experience	\$84,048	\$21.90	\$49.66
25-2021	Education	1,330	1,340	10	0.8%	10	30	40	Bachelor's degree	\$43,265	*	*
31-1012	Nursing Aides, Orderlies, and Attendants	1,600	1,630	30	1.9%	20	20	40	Postsecondary vocational training	\$23,308	\$9.51	\$12.05
35-2014	Cooks, Restaurant	640	660	20	3.1%	10	30	40	Long-term on-the-job training	\$17,264	\$6.62	\$9.14
35-2021	Food Preparation Workers	590	600	10	1.7%	10	30	40	Short-term on-the-job training	\$18,210	\$6.75	\$9.76
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	350	350	0	0.0%	<5	40	40	Short-term on-the-job training	\$15,952	\$6.35	\$8.33
35-9021	Dishwashers	510	530	20	3.9%	10	30	40	Short-term on-the-job training	\$13,955	\$6.38	\$6.87
39-9011	Child Care Workers	580	610	30	5.2%	20	20	40	Short-term on-the-job training	\$18,991	\$7.23	\$10.08
39-9021	Personal and Home Care Aides	710	760	50	7.0%	30	10	40	Short-term on-the-job training	\$18,382	\$7.64	\$9.44
43-4051	Customer Service Representatives	1,820	1,840	20	1.1%	10	30	40	Moderate-term on-the-job training	\$30,824	\$11.41	\$16.53
53-7064	Packers and Packagers, Hand	1,560	1,570	10	0.6%	10	30	40	Short-term on-the-job training	\$22,899	\$6.97	\$13.03
25-2031	Secondary School Teachers, Except Special and Vocational Education	970	970	0	0.0%	<5	30	30	Bachelor's degree	\$44,181	*	*
25-9041	Teacher Assistants	1,130	1,150	20	1.8%	10	20	30	Associate degree	\$22,336	*	*
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	650	670	20	3.1%	10	20	30	Work experience in a related occupation	\$24,871	\$8.55	\$13.66
35-2011	Cooks, Fast Food	480	500	20	4.2%	10	20	30	Short-term on-the-job training	\$17,167	\$6.47	\$9.14
37-2012	Maids and Housekeeping Cleaners	830	850	20	2.4%	10	20	30	Short-term on-the-job training	\$16,653	\$6.59	\$8.71
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,810	1,800	-10	-0.6%	0	30	30	Moderate-term on-the-job training	\$28,762	\$9.63	\$15.93
43-6011	Executive Secretaries and Administrative Assistants	1,170	1,180	10	0.9%	10	20	30	Moderate-term on-the-job training	\$33,639	\$12.14	\$18.19
43-6014	Secretaries, Except Legal, Medical, and Executive	1,820	1,790	-30	-1.6%	0	30	30	Moderate-term on-the-job training	\$28,047	\$9.89	\$15.28
49-9042	Maintenance and Repair Workers, General	1,110	1,120	10	0.9%	10	20	30	Long-term on-the-job training	\$30,886	\$9.34	\$17.60
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	950	960	10	1.1%	10	20	30	Work experience in a related occupation	\$50,174	\$14.99	\$28.69
51-4121	Welders, Cutters, Solderers, and Brazers	680	690	10	1.5%	10	20	30	Postsecondary vocational training	\$30,400	\$11.45	\$16.20

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2006)		
		2006	2008	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	990	1,000	10	1.0%	10	20	30	Moderate-term on-the-job training	\$30,935	\$9.58	\$17.52
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	320	330	10	3.1%	10	10	20	Bachelor's degree	\$52,903	\$18.18	\$29.06
13-2011	Accountants and Auditors	750	760	10	1.3%	10	10	20	Bachelor's degree	\$52,479	\$19.09	\$28.30
17-2112	Industrial Engineers	260	270	10	3.8%	10	10	20	Bachelor's degree	\$67,175	\$24.85	\$36.02
17-2141	Mechanical Engineers	320	330	10	3.1%	10	10	20	Bachelor's degree	\$64,002	\$23.67	\$34.32
31-9091	Dental Assistants	210	220	10	4.8%	10	10	20	Moderate-term on-the-job training	\$25,719	\$10.30	\$13.40
31-9092	Medical Assistants	290	310	20	6.9%	10	10	20	Moderate-term on-the-job training	\$26,697	\$10.93	\$13.79
33-2011	Fire Fighters	400	410	10	2.5%	10	10	20	Long-term on-the-job training	\$30,115	\$7.46	\$17.99
33-3051	Police and Sheriff's Patrol Officers	560	570	10	1.8%	10	10	20	Long-term on-the-job training	\$36,575	\$12.42	\$20.17
35-2012	Cooks, Institution and Cafeteria	360	360	0	0.0%	<5	20	20	Long-term on-the-job training	\$22,220	\$9.05	\$11.50

The following occupations are also included in the list but to protect the confidentiality of employers only estimated average annual openings and typical education/training are shown:

31-1011	Home Health Aides	*	*	*	*	20	10	30	Short-term on-the-job training	*	*	*
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*
43-4151	Order Clerks	*	*	*	*	0	30	30	Short-term on-the-job training	*	*	*

Sub-set totals	60,120	60,960	840	1.4%	620	1,910	2,530
Total, all occupations	122,180	123,720	1,540	1.3%	770	3,100	3,870
Percent of total	49.2%	49.3%	54.5%				

Please see notes on last page

Notes

- (1) **Employment** is a count of jobs rather than people, and includes part- and full-time nonfarm jobs. Employment does not include self-employed, unpaid family, or 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.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the 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 Wage** is the average of the lower third of wages.
- (7) **Experienced Wage** is the average of the upper two-thirds of wages.
- (8) Either a bachelor's or an associate degree is accepted in this occupation. It depends on the specifics of the position and the employer.
- (9) To be considered fastest growing an occupation has to grow at least as fast as all occupations average for this WDA.

* Information is not available.

Information is derived using 2006 CES (3/06 benchmark), 2006 QCEW, and 2006 OES data. Unpublished data from the US Bureau of Labor Statistics and the US Census Bureau is also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2007 and 2008. It is important to note that unanticipated events may affect the accuracy of the projections.

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development, September 2007

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