

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

SOC Code	Occupational Title	2001 Annual	2001	Hourly Wage Rates			Avg Wage	Employment
		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
Management, Professional, and Related Occupations								
13-2011	Accountants and auditors	45950	1090	22.09	20.52	16.83 - 26.37	3.3	5
15-2011	Actuaries	62360	N/A	29.98	27.89	23.25 - 36.31	3.8	62.1
11-3011	Administrative services managers	61060	430	29.36	24.9	15.18 - 41.3	8	11.3
25-3011	Adult literacy, remedial education, and GED teachers and instructors	38720	70	18.61	17.33	13.89 - 22.53	2.3	0
11-2011	Advertising and promotions managers	50410	170	24.24	21.1	16.03 - 30.98	4.5	11.4
19-1010	Agricultural and food scientists	37470	N/A	18.02	18.26	13.95 - 20.99	14.1	52.9
21-9099	All other counselors, social and religious workers	30660	70	14.74	14.54	11.88 - 17.33	3.9	23.6
25-3999	All other teachers, primary, secondary, and adult	14260	N/A	N/A	N/A	N/A	9.2	63.8
27-3010	Announcers	24640	220	11.85	9.02	7.98 - 14.5	14.8	32.6
13-2021	Appraisers and assessors of real estate	39460	N/A	18.97	16.7	14.78 - 21.3	9.1	52
17-1011	Architects, except landscape and naval	48680	80	23.4	21.91	15.94 - 28.46	5.6	38.5
17-3011	Architectural and civil drafters	35720	120	17.18	16.6	14.41 - 19.82	1.9	46
25-4010	Archivists, curators, and museum technicians	35540	20	17.08	16.01	13.8 - 20.78	3.6	4.8
27-4011	Audio and video equipment technicians	29940	10	14.4	14.26	12.17 - 16.54	2.1	0
29-1121	Audiologists	49020	N/A	23.57	24.09	22.55 - 25.67	4.1	86.6
19-4021	Biological technicians	29920	20	14.38	13.53	12.01 - 15.96	6.2	37.6
27-4012	Broadcast technicians	22200	N/A	10.67	10.19	8.56 - 11.96	8.4	53.8
13-2031	Budget analysts	47790	70	22.98	23.22	19.18 - 26.22	2.5	10.7
13-1199	Business operations specialists, all other	42830	880	20.59	19.98	17.2 - 26.56	7.7	27.8
29-2031	Cardiovascular technologists and technicians	38470	40	18.5	19.13	12.65 - 23.3	3.5	35.2
17-2041	Chemical engineers	64280	N/A	30.9	29.46	25.81 - 35.29	4.7	55.4
19-4031	Chemical technicians	34870	210	16.77	16.85	14.44 - 20.01	4.6	15.6
11-1011	Chief executives	103880	490	49.94	54.92	35.09 - N/A	4.9	6.2
21-1021	Child, family, and school social workers	42230	160	20.31	19.94	17.72 - 23.21	2.2	8.2
17-3022	Civil engineering technicians	39400	110	18.94	18.78	15.65 - 21.87	3.1	22.7
17-2051	Civil engineers	59850	170	28.77	28.74	23.75 - 34.07	3.7	26.5
13-1031	Claims adjusters, examiners, and investigators	38100	460	18.32	18.06	14.75 - 21.42	3.9	29.1
21-2011	Clergy	32740	20	15.74	15.48	13.06 - 18.49	3.3	24.4
19-3031	Clinical, counseling, and school psychologists	49540	230	23.82	23.26	18.44 - 27.76	3.3	21.8
27-2022	Coaches and scouts	28590	180	N/A	N/A	N/A	10.7	29.8
27-1021	Commercial and industrial designers	53470	60	25.71	26.17	22.56 - 29.48	4	28.7
13-1072	Compensation, benefits, and job analysis specialists	39140	130	18.82	18	15.3 - 21.82	1.8	28.7
13-1041	Compliance officers, except agriculture, construction, health and safety, and transportation	43720	140	21.02	18.74	11.79 - 24.59	7.2	14.7
11-3021	Computer and information systems managers	70080	250	33.69	32.84	26.37 - 40.61	3.1	9.4
15-1021	Computer programmers	54850	620	26.37	25.71	21.98 - 31.08	4	10.5

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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25-1021	Computer science teachers, postsecondary	54890	40	N/A	N/A	N/A	4.5	0
15-1031	Computer software engineers, applications	65020	140	31.26	30.83	22.5 - 39.15	3.7	37.6
15-1032	Computer software engineers, systems software	64230	40	30.88	31.47	24.39 - 39.29	5.6	16.5
15-1099	Computer specialists, all other	44020	50	21.16	20	13.81 - 28.37	6.7	17.4
15-1041	Computer support specialists	39760	380	19.11	17.28	13.74 - 22.08	3.5	10
15-1051	Computer systems analysts	51700	370	24.86	24.62	20.26 - 29.32	1.5	29.3
19-1031	Conservation scientists	46890	10	22.54	21.43	17.51 - 26.42	2	0
11-9021	Construction managers	68260	250	32.82	30.22	23.36 - 38.61	6.8	25.4
13-1051	Cost estimators	45440	370	21.85	21.64	17.03 - 26.62	2.2	9.8
13-2041	Credit analysts	36770	80	17.68	17.84	13.43 - 21.27	3.2	30.7
15-1061	Database administrators	52720	80	25.35	23.59	18.79 - 29.17	3.9	12.8
29-2021	Dental hygienists	51110	170	24.57	24.96	23.39 - 26.52	1.9	35
29-1020	Dentists	143790	140	69.13	N/A	N/A	22	24
29-2032	Diagnostic medical sonographers	56420	50	27.12	28.47	22.76 - 32.19	3.9	21
29-1031	Dietitians and nutritionists	42020	50	20.2	19.72	17.15 - 22.54	3.3	14.6
27-3041	Editors	38190	110	18.36	15.96	12.46 - 22.65	5	17.1
11-9032	Education administrators, elementary and secondary school	70150	200	N/A	N/A	N/A	1.9	10.9
11-9031	Education administrators, preschool and child care center/program	30920	50	14.86	15.22	11.64 - 17.77	8	18.1
21-1012	Educational, vocational, and school counselors	43620	250	20.97	20.14	15.76 - 25.73	8.5	5
17-3023	Electrical and electronic engineering technicians	41920	440	20.15	18.79	14.82 - 25.59	9	7.2
17-3012	Electrical and electronics drafters	40680	60	19.56	19.26	16.75 - 21.86	2	16
17-2071	Electrical engineers	60070	260	28.88	28.95	24.28 - 33.2	3.4	7.9
17-3024	Electro-mechanical technicians	39100	150	18.8	18.59	16.47 - 21.03	2.1	7.6
25-2021	Elementary school teachers, except special education	38200	1110	N/A	N/A	N/A	3.3	21.8
13-1061	Emergency management specialists	37160	N/A	17.86	17.12	15.31 - 20.17	2.9	61.2
29-2041	Emergency medical technicians and paramedics	19870	190	9.55	9.48	8.25 - 10.55	4.5	7.1
13-1071	Employment, recruitment, and placement specialists	38900	180	18.7	16.78	13.86 - 22.85	5.5	10.3
11-9041	Engineering managers	80200	270	38.56	36.11	30.68 - 46.42	5.2	8.2
17-2199	Engineers, all other	62420	110	30.01	30.06	23.75 - 35.28	4.7	25.6
17-3025	Environmental engineering technicians	40040	20	19.25	16.69	14.55 - 24.54	4.7	38
17-2081	Environmental engineers	57670	40	27.72	27.99	21.99 - 32.16	4.1	22.4
19-4091	Environmental science and protection technicians, including health	40440	20	19.44	18.43	15.44 - 22.09	8.3	27.1
19-2041	Environmental scientists and specialists, including health	47470	40	22.82	22.91	18.76 - 26.81	3.1	26.9

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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29-1062	Family and general practitioners	134150	310	64.5	68.76	61.46 - N/A	23.2	44.3
27-1022	Fashion designers	45120	10	21.69	16.43	12.6 - 21.61	15.9	39.6
13-2051	Financial analysts	59030	120	28.38	20.24	16.02 - 28.04	13	14.7
13-2061	Financial examiners	62950	20	30.27	29.06	24.56 - 35.84	6.6	13.2
11-3031	Financial managers	63930	600	30.73	29.74	23.44 - 39.09	2.1	6
27-1023	Floral designers	17500	80	8.41	7.87	6.72 - 9.48	4.8	12.8
11-9051	Food service managers	33750	270	16.23	15.79	13.04 - 18.76	2.5	14.2
11-9061	Funeral directors	50910	50	24.48	20.19	17.67 - 25.43	11.1	8.9
11-1021	General and operations managers	69660	2570	33.49	29.93	20.53 - 43.5	2.5	5.7
27-1024	Graphic designers	41200	480	19.81	18.51	15.01 - 24.42	4	16.1
17-2111	Health and safety engineers, except mining safety engineers and inspectors	53900	60	25.91	26.07	19.9 - 31.84	3.5	17.2
21-1091	Health educators	34010	20	16.35	15.34	11.29 - 20.29	9.8	36.2
29-9199	Health professionals and technicians, all other	33930	140	16.31	13.45	10.45 - 23.22	6.7	38.3
25-1125	History teachers, postsecondary	40600	30	N/A	N/A	N/A	1.7	0
11-3040	Human resources managers	56030	230	26.94	24.64	19.27 - 33.55	3	8.5
19-2043	Hydrologists	50080	40	24.08	21.13	18.23 - 30.64	7.3	46.6
17-3026	Industrial engineering technicians	47410	90	22.8	23.29	19.59 - 26.14	3.2	11.9
17-2112	Industrial engineers	56860	350	27.33	26.34	22.53 - 31.89	2.8	14.6
11-3051	Industrial production managers	63870	440	30.7	27.57	22.21 - 38.17	2.9	9.4
25-9031	Instructional coordinators	46100	120	22.16	23	15.51 - 28.06	3.8	13.6
13-1032	Insurance appraisers, auto damage	33120	N/A	15.92	11.18	10.02 - 21.77	12.7	71.7
13-2053	Insurance underwriters	37730	170	18.14	16.48	13.79 - 21.38	3.8	43.8
27-1025	Interior designers	32470	70	15.61	14.44	11.15 - 19.44	2.9	29.1
27-3091	Interpreters and translators	23040	N/A	11.08	10.1	9.32 - 11.47	12.8	53.7
23-1023	Judges, magistrate judges, and magistrates	15320	20	7.37	6.37	5.88 - 6.88	15.1	29.5
25-2012	Kindergarten teachers, except special education	34400	170	N/A	N/A	N/A	2.8	40.5
17-1012	Landscape architects	38340	20	18.44	17.54	13.99 - 22.52	4.3	17.2
23-1011	Lawyers	93210	270	44.81	43.75	30.9 - 60.93	6.6	29.3
11-1031	Legislators	18950	280	9.11	6.29	5.79 - 6.83	21.1	28
25-4021	Librarians	42100	190	20.24	20.13	16.07 - 24.95	3.4	7
25-4031	Library technicians	21930	200	10.54	10.16	8.63 - 12.39	6.1	21.1
29-2061	Licensed practical and licensed vocational nurses	30700	900	14.76	14.62	12.76 - 16.69	2.2	22.3
19-4099	Life, physical, and social science technicians, all other	27120	N/A	13.04	11.93	10.05 - 15.51	4	68.5
13-2072	Loan officers	52440	400	25.21	22.88	16.02 - 32.13	3.6	13.8
11-9081	Lodging managers	36310	60	17.45	16.58	13.7 - 21.2	5.3	47.2
13-1111	Management analysts	47350	80	22.76	21.55	16.8 - 28.47	4.7	9.7

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11-9199	Managers, all other	64680	440	31.09	28.64	23.73 - 39.02	5.4	16.5
19-3021	Market research analysts	51370	210	24.7	23.22	18.57 - 29.44	4.3	22.2
11-2021	Marketing managers	83020	210	39.91	35.55	24.99 - 57.7	7.2	10
17-2131	Materials engineers	54610	50	26.25	25.4	21.39 - 31.2	5.6	28.4
25-1022	Mathematical science teachers, postsecondary	44380	70	N/A	N/A	N/A	1.4	0
17-3013	Mechanical drafters	38750	260	18.63	18.11	15.73 - 20.68	2	20.8
17-2141	Mechanical engineers	56270	570	27.05	27.11	22.55 - 32.06	3.6	4.5
29-2012	Medical and clinical laboratory technicians	29880	150	14.37	14.49	12.76 - 16.1	3.6	34.3
29-2011	Medical and clinical laboratory technologists	42680	250	20.52	20.36	18.08 - 23.1	1.4	16.8
11-9111	Medical and health services managers	52000	250	25	23.7	18.64 - 31.11	4.6	19.8
21-1022	Medical and public health social workers	40020	110	19.24	17.27	14.57 - 21.11	4.4	23
29-2071	Medical records and health information technicians	22400	220	10.77	10.53	9.52 - 11.83	2.9	33.3
21-1014	Mental health counselors	46270	N/A	22.25	21.84	17.23 - 28.23	9.7	55
27-1026	Merchandise displayers and window trimmers	23910	40	11.5	10.67	9.26 - 13.33	3.9	16.9
25-2022	Middle school teachers, except special and vocational education	36450	460	N/A	N/A	N/A	7.3	23.4
27-1014	Multi-media artists and animators	37860	20	18.2	17.53	14.33 - 22.73	6.5	36.6
11-9121	Natural sciences managers	102200	N/A	49.13	50.53	42.44 - 57.62	5.4	60.8
15-1071	Network and computer systems administrators	53060	380	25.51	24.63	20.08 - 30.66	4.1	17.7
15-1081	Network systems and data communications analysts	28630	160	13.77	13.59	8.08 - 17.26	7.5	45.8
27-3020	News analysts, reporters and correspondents	28820	20	13.86	10.81	8.97 - 15.79	23.2	49.9
29-2033	Nuclear medicine technologists	48570	30	23.35	22.94	20.17 - 26.86	3.6	27.7
29-9010	Occupational health and safety specialists and technicians	55370	40	26.62	25.61	19.92 - 32.81	4.4	14
29-1122	Occupational therapists	45100	150	21.68	21.55	17.71 - 25.33	4.2	17
29-2081	Opticians, dispensing	20460	140	9.84	9.18	8.15 - 11.37	4.3	20
29-1041	Optometrists	88850	50	42.72	38.61	26.17 - 64.99	23.2	49.2
23-2011	Paralegals and legal assistants	38800	100	18.65	16.11	14.49 - 19.39	7.5	26
13-2052	Personal financial advisors	55800	90	26.83	26.61	16.4 - 31.97	8.3	23.8
29-1051	Pharmacists	76950	280	36.99	38.22	34.02 - 42.13	1.6	11.6
29-2052	Pharmacy technicians	21180	280	10.18	10.26	9.07 - 11.41	2.3	9.2
27-4021	Photographers	31090	130	14.95	11.07	9.62 - 19.56	8.5	23.5
29-1123	Physical therapists	55800	190	26.83	27.3	23.23 - 31.7	3.1	11.6
29-1071	Physician assistants	98720	N/A	47.46	51.62	47.45 - 55.79	7.4	71.1
11-9131	Postmasters and mail superintendents	49590	30	23.84	23.3	19.14 - 29.29	1.7	0
25-2011	Preschool teachers, except special education	21170	580	10.18	8.4	7.62 - 10.04	6.7	13.8
27-2012	Producers and directors	30250	20	N/A	N/A	N/A	6	37.5

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11-9141	Property, real estate, and community association managers	49660	40	23.87	23.25	20.4 - 26.57	3.9	16.7
25-1066	Psychology teachers, postsecondary	47250	30	N/A	N/A	N/A	1.8	0
11-2031	Public relations managers	46740	110	22.47	23.15	17.03 - 27.39	7.3	19.1
27-3031	Public relations specialists	29730	270	14.29	14.34	6.75 - 20.04	7.1	19.7
13-1021	Purchasing agents and buyers, farm products	37870	20	18.21	15.14	10.71 - 18.85	4	27.5
13-1023	Purchasing agents, except wholesale, retail, and farm products	42810	470	20.58	18.77	14.55 - 24.92	5.4	4.6
11-3061	Purchasing managers	58880	180	28.31	26.52	19.15 - 35.56	4.3	6.5
29-2034	Radiologic technologists and technicians	34080	270	16.39	16	14.2 - 18.08	2.7	37.4
29-1125	Recreational therapists	27650	40	13.29	12.86	10.76 - 15.05	6.6	41.4
29-1111	Registered nurses	41500	2800	19.95	20.42	17.63 - 23.18	3.1	14.4
21-1015	Rehabilitation counselors	29950	120	14.4	13.46	11.94 - 16.7	1.9	3.2
29-1126	Respiratory therapists	39930	100	19.2	19.15	16.61 - 21.6	2.7	21.8
11-2022	Sales managers	63110	480	30.34	28.16	20.58 - 37.86	2.7	8.1
25-2031	Secondary school teachers, except special and vocational education	38740	2220	N/A	N/A	N/A	4.5	29.4
25-3021	Self-enrichment education teachers	24160	200	11.62	10.63	9.78 - 11.54	3.2	33.5
27-1027	Set and exhibit designers	22540	20	10.84	10.33	9.41 - 11.71	8	13.3
11-9151	Social and community service managers	47350	90	22.76	21.55	16.55 - 29.94	2.5	31.6
21-1093	Social and human service assistants	24110	710	11.59	10.99	9.42 - 13.05	3.1	14
25-2042	Special education teachers, middle school	32590	70	N/A	N/A	N/A	14.2	6.7
25-2041	Special education teachers, preschool, kindergarten, and elementary school	38760	230	N/A	N/A	N/A	2.5	20.9
25-2043	Special education teachers, secondary school	45150	N/A	N/A	N/A	N/A	3.1	63
29-1127	Speech-language pathologists	44100	120	21.2	21.24	17.85 - 25.31	3.9	13.4
21-1011	Substance abuse and behavioral disorder counselors	36170	20	17.39	18.84	14.69 - 20.57	5.2	31.8
29-2055	Surgical technologists	36030	150	17.32	16.3	13.89 - 21.57	11.5	48.6
17-3031	Surveying and mapping technicians	32180	N/A	15.47	15.6	14.22 - 16.99	5	55
17-1022	Surveyors	42540	N/A	20.45	20.11	18.57 - 21.7	6	53.8
13-2081	Tax examiners, collectors, and revenue agents	38670	50	18.59	18.23	8.87 - 26.25	8.5	25.2
25-9041	Teacher assistants	20840	1040	N/A	N/A	N/A	5.4	14
27-3042	Technical writers	46620	30	22.41	21.59	18.06 - 25.42	4.1	11.4
23-2093	Title examiners, abstractors, and searchers	31880	90	15.33	15.5	13.17 - 17.23	2.9	20.3
13-1073	Training and development specialists	42980	240	20.66	19.56	14.73 - 25.22	4.1	10.2
11-3071	Transportation, storage, and distribution managers	59560	170	28.63	26.75	22.35 - 33.56	3.6	9.6
19-3051	Urban and regional planners	46270	20	22.25	23.36	17.02 - 26.38	5.6	25.3

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29-1131	Veterinarians	54650	70	26.27	24.32	20.09 - 34.31	8.4	12.7
29-2056	Veterinary technologists and technicians	27780	40	13.35	12.59	10.53 - 16.27	9.7	17.1
25-2023	Vocational education teachers, middle school	47140	N/A	N/A	N/A	N/A	8.1	92
25-1194	Vocational education teachers, postsecondary	49460	210	23.78	24.25	20.13 - 28.04	6.3	9.4
25-2032	Vocational education teachers, secondary school	43090	200	N/A	N/A	N/A	2.3	30.9
13-1022	Wholesale and retail buyers, except farm products	35890	210	17.26	16.97	14.09 - 20.34	3.2	16.1
27-3043	Writers and authors	38130	30	18.33	18.3	13.67 - 22.43	4	16.5
Service Occupations								
37-9099	All other building and grounds cleaning and maintenance workers	20500	60	9.86	9.05	7.9 - 10.66	5.2	31.5
39-3091	Amusement and recreation attendants	16170	390	7.77	7.73	6.68 - 8.58	4.1	42
39-6011	Baggage porters and bellhops	15790	20	7.59	7.35	6.2 - 9.19	7.7	21.9
35-3011	Bartenders	14460	1800	6.95	6.6	5.98 - 7.71	4.3	35.1
35-1011	Chefs and head cooks	24720	180	11.88	10.75	9.79 - 12.49	5.1	30.4
39-9011	Child care workers	16550	400	7.96	7.97	7.14 - 8.76	2.5	17.4
35-3021	Combined food preparation and serving workers, including fast food	14470	2620	6.96	6.7	6.06 - 7.72	1.8	24.3
39-6012	Concierges	19210	N/A	9.24	8.39	7.77 - 9.02	11.6	81.7
35-2011	Cooks, fast food	14860	760	7.15	6.84	6.09 - 8.13	5.3	49.3
35-2012	Cooks, institution and cafeteria	18640	500	8.96	8.98	7.51 - 10.56	3	17.9
35-2014	Cooks, restaurant	19750	380	9.5	9.24	8.13 - 10.55	4	25.4
35-2015	Cooks, short order	18550	690	8.92	9.07	7.94 - 10.14	4.2	31.7
35-3022	Counter attendants, cafeteria, food concession, and coffee shop	16360	360	7.87	7.58	6.56 - 8.59	4.2	25.5
33-9091	Crossing guards	17890	140	8.6	7.72	6.46 - 11.37	9.1	24.4
31-9091	Dental assistants	25450	360	12.24	12	10.64 - 13.38	5.1	34.9
33-3021	Detectives and criminal investigators	48220	60	23.18	23.01	21.04 - 25.56	3	10.8
35-9011	Dining room and cafeteria attendants and bartender helpers	15130	600	7.27	7	6.22 - 8.32	2.9	17.6
35-9021	Dishwashers	14860	700	7.14	6.83	6.12 - 7.93	2.3	19.9
33-2011	Fire fighters	32400	340	15.58	14.76	10.29 - 21.66	9.5	28.6
33-2021	Fire inspectors and investigators	30060	50	14.45	12.6	6.44 - 23.44	24.6	40.5
33-1021	First-line supervisors/managers of fire fighting and prevention workers	54790	80	26.34	26.14	24.25 - 28.39	2.7	14

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
35-1012	First-line supervisors/managers of food preparation and serving workers	23680	930	11.39	10.44	9.29 - 12.89	4.9	15.5
37-1011	First-line supervisors/managers of housekeeping and janitorial workers	28220	290	13.57	13.63	10.25 - 16.35	5.4	16.7
37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	43870	120	21.09	17.27	13.88 - 24.95	11.5	14.1
39-1021	First-line supervisors/managers of personal service workers	29970	80	14.41	13.83	11.65 - 16.32	3.9	25.5
33-1012	First-line supervisors/managers of police and detectives	54970	110	26.43	27.31	21.83 - 31.74	3.5	16.4
33-1099	First-line supervisors/managers, protective service workers, all other	35520	40	17.08	16.84	11.52 - 22.8	9	17.1
35-9099	Food preparation and serving related workers, all other	18430	30	8.86	8.78	7.92 - 9.88	2.5	18.2
35-2021	Food preparation workers	18150	790	8.73	8.3	7.4 - 9.78	2	14.4
35-3041	Food servers, nonrestaurant	16890	360	8.12	7.94	6.64 - 9.43	4	26.7
39-5012	Hairdressers, hairstylists, and cosmetologists	21040	830	10.12	9.72	8.18 - 11.72	4.7	8.7
31-9099	Healthcare support workers, all other	21750	130	10.46	10.37	8.71 - 11.95	2.3	23.1
31-1011	Home health aides	18440	1110	8.86	8.74	7.94 - 9.91	1.9	13.2
35-9031	Hosts and hostesses, restaurant, lounge, and coffee shop	17360	350	8.35	8.2	7.41 - 9.12	3.1	19
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	20400	2560	9.81	9.35	7.98 - 10.87	2	13.4
37-3011	Landscaping and groundskeeping workers	24350	860	11.71	10.74	8.28 - 13.86	5.8	11.1
39-3093	Locker room, coatroom, and dressing room attendants	17510	10	8.42	8.78	7.55 - 9.75	4	10.8
37-2012	Maids and housekeeping cleaners	17430	1700	8.38	8.13	7.19 - 9.55	4.5	18.3
31-9092	Medical assistants	23330	410	11.22	11.31	9.94 - 12.74	2.1	39
31-9093	Medical equipment preparers	20580	N/A	9.89	9.45	8.33 - 11.17	5.1	62.2
31-9094	Medical transcriptionists	25570	170	12.3	12.19	10.78 - 13.82	3.5	17
39-2021	Nonfarm animal caretakers	16840	110	8.09	7.76	6.79 - 8.75	4.9	29.4
31-1012	Nursing aides, orderlies, and attendants	19710	2490	9.48	9.43	8.24 - 10.66	1.5	17.4
31-2012	Occupational therapist aides	27630	20	13.28	13.58	11.75 - 15.2	6.1	30.1
31-2011	Occupational therapist assistants	29780	20	14.32	14.27	12.83 - 16.03	3	38.8
39-9021	Personal and home care aides	18320	200	8.81	8.29	7.57 - 9.85	4.7	12.8
39-9099	Personal care and service workers, all other	16310	N/A	7.84	7.89	7.35 - 8.44	4.5	70.9
37-3012	Pesticide handlers, sprayers, and applicators, vegetation	23620	N/A	11.36	13.01	6.75 - 15.12	12	61.5
31-9095	Pharmacy aides	20390	60	9.8	9.53	8.16 - 10.94	2.8	19.2
31-2022	Physical therapist aides	22840	N/A	10.98	10.67	9.35 - 12.64	5.7	54.1
31-2021	Physical therapist assistants	29110	N/A	14	14.91	10.78 - 16.38	3.2	51.5

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
33-3051	Police and sheriff's patrol officers	39690	610	19.08	19.99	17.79 - 22.23	3.8	9.5
33-9021	Private detectives and investigators	30630	10	14.73	15.42	9.09 - 19.67	11.3	27.5
33-9099	Protective service workers, all other	18050	90	8.68	8.04	6.47 - 9.74	7.2	43.4
39-9032	Recreation workers	18730	320	9.01	7.23	6.35 - 11.33	6.6	24.4
33-9032	Security guards	21460	350	10.32	9.68	8.27 - 11.76	3.7	13.3
39-5094	Skin care specialists	14590	N/A	7.02	6.86	6.21 - 7.87	9.9	61
39-6021	Tour guides and escorts	13220	20	6.35	6.05	5.6 - 6.5	9.7	45.6
39-3031	Ushers, lobby attendants, and ticket takers	13440	30	6.46	6.49	5.97 - 7.01	4.7	36.6
31-9096	Veterinary assistants and laboratory animal caretakers	16960	80	8.15	8.1	7.51 - 8.79	3	36.8
35-3031	Waiters and waitresses	14470	3200	6.96	6.51	5.94 - 7.26	3.1	12.6
Sales and Office Occupations								
41-3011	Advertising sales agents	40670	160	19.55	17.09	12.17 - 25.69	6.2	13.2
43-4999	All other financial, information, and record clerks	27680	170	13.31	12.5	9.86 - 15.79	4.6	7.7
43-9999	All other secretaries, administrative assistants, and other office support workers	23790	390	11.44	11.19	9.47 - 13.09	2.3	25
43-3011	Bill and account collectors	25550	370	12.28	12.32	11.19 - 13.46	4.1	31.2
43-3021	Billing and posting clerks and machine operators	25800	570	12.4	11.82	10.2 - 13.84	2	10.4
43-3031	Bookkeeping, accounting, and auditing clerks	25510	2450	12.26	11.86	9.38 - 14.72	1.4	6.3
43-4011	Brokerage clerks	31450	N/A	15.12	14.19	12.61 - 18.06	2	59.2
43-5011	Cargo and freight agents	27730	60	13.33	11.91	10.14 - 16.27	4.1	12.3
41-2011	Cashiers	16440	4370	7.91	7.64	6.58 - 8.72	1.6	6.5
43-9011	Computer operators	31890	260	15.33	15.31	12.23 - 17.52	2	21.5
43-4021	Correspondence clerks	27760	50	13.35	13.19	11.56 - 15.13	4.8	31.6
41-2021	Counter and rental clerks	20060	220	9.64	8.77	7.53 - 11.74	2.8	24.7
43-5021	Couriers and messengers	18320	260	8.81	8.71	7.14 - 10.5	8	31
43-4031	Court, municipal, and license clerks	30720	80	14.77	15.08	12.86 - 17.24	5.2	10.7
43-4041	Credit authorizers, checkers, and clerks	26840	60	12.91	12.71	10.42 - 14.68	3.2	17.1
43-4051	Customer service representatives	28780	2890	13.84	13.07	9.79 - 17.14	4.1	5.4
43-9021	Data entry keyers	21370	490	10.27	9.45	7.96 - 10.97	5	9.7
41-9011	Demonstrators and product promoters	31120	100	14.96	9.84	8.23 - 23.04	17	29.3
43-9031	Desktop publishers	36150	130	17.38	16.37	13.1 - 20.87	3.5	6.7
43-5032	Dispatchers, except police, fire, and ambulance	29800	250	14.33	14.35	11.41 - 16.62	4.2	10.9
41-9091	Door-to-door sales workers, news and street vendors, and related workers	30530	30	14.68	16.92	7.46 - 20.05	18.7	47.8
43-6011	Executive secretaries and administrative assistants	26240	2470	12.62	12.03	9.18 - 15.24	2.9	9
43-4071	File clerks	20730	250	9.97	9.9	8.53 - 11.27	3.1	22.2

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
41-1012	First-line supervisors/managers of non-retail sales workers	53770	370	25.85	23.23	18.08 - 31.33	4.2	11.2
43-1011	First-line supervisors/managers of office and administrative support workers	40420	1790	19.43	18	13.79 - 23.02	4	9.8
41-1011	First-line supervisors/managers of retail sales workers	35260	1650	16.95	14.21	10.98 - 20.45	3.6	9.1
43-4081	Hotel, motel, and resort desk clerks	17300	240	8.32	8.37	7.5 - 9.27	2.5	37.7
43-4161	Human resources assistants, except payroll and timekeeping	32420	220	15.59	14.48	11.71 - 17.67	3.9	5.7
43-9041	Insurance claims and policy processing clerks	21980	200	10.57	10.35	9.55 - 11.38	2.3	23.2
41-3021	Insurance sales agents	44830	360	21.55	16.69	14.55 - 24.25	11	31.1
43-4111	Interviewers, except eligibility and loan	22180	180	10.66	10.14	8.92 - 11.58	2.6	25.7
43-6012	Legal secretaries	28600	170	13.75	14.84	11.02 - 16.5	7.1	47
43-4121	Library assistants, clerical	19880	160	9.56	9.62	6.8 - 12.09	3.7	18
43-4131	Loan interviewers and clerks	24100	150	11.59	10.71	9.81 - 12.38	4.5	20.4
43-9051	Mail clerks and mail machine operators, except postal service	21090	170	10.14	9.58	8.09 - 10.9	5	10.9
43-6013	Medical secretaries	23550	250	11.32	11.08	9.76 - 12.86	3	45.7
43-5041	Meter readers, utilities	28600	N/A	13.75	12.65	11.76 - 13.7	11.2	65.6
43-4141	New accounts clerks	23060	110	11.09	10.87	9.88 - 12.21	2.3	25.2
43-9061	Office clerks, general	22710	3090	10.92	10.43	8.55 - 12.94	3.6	7.4
43-9071	Office machine operators, except computer	22220	230	10.68	10.06	9.08 - 11.92	4.8	48.6
43-4151	Order clerks	21150	650	10.17	8.72	7.65 - 12.23	7.2	5.8
41-2022	Parts salespersons	29200	340	14.04	13.61	10.73 - 16.55	4.3	19.6
43-3051	Payroll and timekeeping clerks	27780	310	13.36	12.89	10.83 - 15.58	1.8	8.2
43-5031	Police, fire, and ambulance dispatchers	30100	50	14.47	13.9	12.76 - 15.57	3.5	22.4
43-5051	Postal service clerks	37920	80	18.23	18.65	17.23 - 20.08	2.8	0
43-5052	Postal service mail carriers	37520	450	18.04	18.5	16.7 - 20.14	2.5	0
43-5053	Postal service mail sorters, processors, and processing machine operators	33560	150	16.13	17.51	13.97 - 19.5	3.4	0
43-3061	Procurement clerks	33260	100	15.99	14.12	12.22 - 17.12	5.7	10.2
43-5061	Production, planning, and expediting clerks	39050	700	18.78	17.29	13.13 - 22	5.5	7.9
41-9022	Real estate sales agents	21790	60	10.48	8.68	7.66 - 10.81	12.3	47.3
43-4171	Receptionists and information clerks	21030	1580	10.11	9.76	8.37 - 11.52	1.5	12.7
41-2031	Retail salespersons	21620	6750	10.39	8.19	6.88 - 10.86	5	5
41-9099	Sales and related workers, all other	34710	420	16.69	14.54	10.14 - 19.75	8	18.4
41-9031	Sales engineers	60750	130	29.21	26.64	21.12 - 36.44	7.2	14.1

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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41-4012	Sales representatives, wholesale and manufacturing, except technical and scientific products	48140	2350	23.14	20.49	15.21 - 27.84	3.4	7.9
41-4011	Sales representatives, wholesale and manufacturing, technical and scientific products	49570	270	23.83	21.76	17.45 - 31.07	3.9	22.6
43-6014	Secretaries, except legal, medical, and executive	24060	2140	11.57	11.32	9.64 - 13.52	1.7	9.9
41-3031	Securities, commodities, and financial services sales agents	84670	N/A	40.71	40.1	27.72 - 57.1	2.7	50.9
43-5071	Shipping, receiving, and traffic clerks	24720	1150	11.89	11.76	9.7 - 14	1.9	8.2
43-9111	Statistical assistants	31010	20	14.91	14.68	12.45 - 16.88	10.5	46
43-5081	Stock clerks and order fillers	20890	2720	10.04	8.64	7.34 - 11.69	3.4	8.5
43-2011	Switchboard operators, including answering service	22420	240	10.78	10.46	9.43 - 12.22	1.5	9
41-9041	Telemarketers	21770	650	10.47	8.66	7.73 - 10.9	9.6	37
43-3071	Tellers	19320	750	9.29	9.13	8.08 - 10.42	1.7	10.2
41-3041	Travel agents	25940	180	12.47	11.2	9.78 - 13.42	11.5	19
43-5111	Weighers, measurers, checkers, and samplers, recordkeeping	26880	170	12.92	13	10.09 - 15.82	3.2	17.6
43-9022	Word processors and typists	24050	220	11.56	11.54	9.98 - 12.97	1.9	10.2
Natural Resources, Construction and Maintenance Occupations								
45-2091	Agricultural equipment operators	28150	N/A	13.53	13.7	11.75 - 15.85	5.1	68.4
49-2099	All other electrical and electronic equipment mechanics, installers, and repairers	34740	N/A	16.7	16.39	13.66 - 20.12	10.1	51.2
49-3021	Automotive body and related repairers	33740	90	16.22	16.16	13.23 - 19.45	4.2	31.4
49-3023	Automotive service technicians and mechanics	26850	1150	12.91	12.9	9.87 - 15.87	3.9	16.6
47-2021	Brickmasons and blockmasons	42570	510	20.47	20.07	17.36 - 24.42	3	41.5
49-3031	Bus and truck mechanics and diesel engine specialists	34800	640	16.73	16.48	14.43 - 19.04	2.8	42.2
47-2031	Carpenters	38610	1490	18.56	17.72	14.61 - 21.93	5.4	15.7
47-2041	Carpet installers	31470	80	15.13	14.93	10.47 - 18.91	3.7	32.1
47-2051	Cement masons and concrete finishers	43910	470	21.11	17.46	15.33 - 23.97	11.4	26.6
49-9091	Coin, vending, and amusement machine servicers and repairers	23530	100	11.31	10.6	9.54 - 13.17	2.2	22.9
49-2011	Computer, automated teller, and office machine repairers	31520	N/A	15.16	14.7	12.7 - 16.76	4	59.2
47-4011	Construction and building inspectors	45500	80	21.87	23.24	19 - 25.56	3.8	35.9
47-2061	Construction laborers	28740	1060	13.82	13.74	11.89 - 16.12	1.8	26.7
47-2081	Drywall and ceiling tile installers	40050	110	19.26	19.71	16.84 - 21.92	3.3	31
47-5021	Earth drillers, except oil and gas	29170	N/A	14.02	14	12.24 - 15.83	3	64.1

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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49-2092	Electric motor, power tool, and related repairers	33490	40	16.1	16.02	12.17 - 19.4	4	34.7
49-2094	Electrical and electronics repairers, commercial and industrial equipment	37020	250	17.8	18.22	13.78 - 20.62	4.8	24.1
47-2111	Electricians	39430	2310	18.96	19.34	12.39 - 24.03	6.3	12.6
49-2097	Electronic home entertainment equipment installers and repairers	26180	60	12.59	12.65	11.32 - 13.93	1.8	14.8
49-3041	Farm equipment mechanics	27010	120	12.98	12.5	10.78 - 14.4	5.6	47.4
45-9099	Farming, fishing, and forestry workers, all other	22910	N/A	11.02	10.07	8.25 - 12.7	2.8	58.9
45-2092	Farmworkers and laborers, crop, nursery, and greenhouse	21310	30	10.25	10.04	9.05 - 11.02	2.6	26.8
47-1011	First-line supervisors/managers of construction trades and extraction workers	51580	540	24.8	23.73	20.52 - 27.09	3.2	13.2
45-1011	First-line supervisors/managers of farming, fishing, and forestry workers	37280	20	17.92	17.21	14.94 - 20.72	5.2	19
49-1011	First-line supervisors/managers of mechanics, installers, and repairers	53000	670	25.48	25.01	19.82 - 30.8	3.2	9.2
47-2042	Floor layers, except carpet, wood, and hard tiles	25630	N/A	12.32	11.61	8.85 - 13.65	17.5	65.8
47-2121	Glaziers	33040	120	15.89	14.24	11 - 21.34	10.6	44.2
49-9021	Heating, air conditioning, and refrigeration mechanics and installers	36290	180	17.45	16.52	13.46 - 21.15	2.5	35.5
47-3019	Helpers, construction trades, all other	25340	N/A	12.18	12.36	11.49 - 13.19	3.5	63.7
47-3011	Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	25560	N/A	12.29	12.36	11.61 - 13.11	3.3	51.9
47-3012	Helpers--carpenters	21740	N/A	10.45	10.16	9.43 - 10.92	5.8	67.6
47-3013	Helpers--electricians	23920	N/A	11.5	10.99	9.59 - 13.2	2.8	59.2
49-9098	Helpers--installation, maintenance, and repair workers	24030	130	11.56	11.06	6.83 - 15.67	5.7	18.4
47-3015	Helpers--pipelayers, plumbers, pipefitters, and steamfitters	23410	60	11.26	10.15	9.14 - 12.33	5.9	31
47-3016	Helpers--roofers	22780	100	10.95	10.52	9.67 - 11.77	3.5	44.1
47-4051	Highway maintenance workers	29800	250	14.33	15.31	11 - 17.07	5.9	21.4
49-9031	Home appliance repairers	29240	30	14.06	13.91	12.27 - 16.16	3.2	11.2
49-9041	Industrial machinery mechanics	44210	620	21.25	21.27	18.79 - 24.52	3.2	10.6
49-9099	Installation, maintenance, and repair workers, all other	32270	20	15.51	15.12	11.34 - 18.48	2.2	47.7
49-9094	Locksmiths and safe repairers	33810	N/A	16.25	15.79	13.91 - 18.51	7.3	66.9
45-4022	Logging equipment operators	22990	N/A	11.05	9.65	8.24 - 12.42	2.4	59.7
49-9042	Maintenance and repair workers, general	34460	2110	16.57	16.72	13.33 - 19.62	1.8	12.6
49-9043	Maintenance workers, machinery	39430	240	18.96	18.08	15.55 - 22.46	2.5	24

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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49-9011	Mechanical door repairers	26830	N/A	12.9	12.83	11.64 - 14.03	3.2	69.8
49-9044	Millwrights	50840	650	24.44	23.56	20.67 - 27.55	6	17.2
49-3042	Mobile heavy equipment mechanics, except engines	36470	130	17.53	17.74	15.33 - 20.25	4.7	30.5
49-3051	Motorboat mechanics	28350	40	13.63	13.5	11.59 - 15.96	2.1	16.4
49-3052	Motorcycle mechanics	27570	30	13.26	13.19	11.18 - 15.64	3.6	17.7
47-2073	Operating engineers and other construction equipment operators	44280	460	21.29	20.86	15.78 - 26.53	4.4	13.7
49-3053	Outdoor power equipment and other small engine mechanics	25200	30	12.12	12.33	10.81 - 13.55	3.7	39.5
47-2141	Painters, construction and maintenance	29960	440	14.41	14.75	11.37 - 17.02	6.2	15.5
47-2142	Paperhangers	38960	30	18.73	18.68	16.5 - 20.84	3.3	8.1
47-2071	Paving, surfacing, and tamping equipment operators	36210	90	17.41	17.11	14.57 - 20.18	5.3	41.7
47-2161	Plasterers and stucco masons	38060	N/A	18.3	18.48	15.18 - 21.98	8.6	223.8
47-2152	Plumbers, pipefitters, and steamfitters	42350	1190	20.36	20.35	14.93 - 25.36	4.1	14.1
49-9069	Precision instrument and equipment repairers, all other	25170	N/A	12.1	10.24	9.53 - 10.94	23.2	82.9
49-3092	Recreational vehicle service technicians	26710	N/A	12.84	12.68	10.8 - 14.28	1.8	50.8
47-2171	Reinforcing iron and rebar workers	46590	N/A	22.4	24.83	20.03 - 27.23	5.4	70.7
47-5051	Rock splitters, quarry	25750	N/A	12.38	11.29	10.23 - 14.8	3.8	52.2
47-2181	Roofers	32740	130	15.74	15.81	13.24 - 18.11	4.3	33.3
47-4071	Septic tank servicers and sewer pipe cleaners	26390	N/A	12.69	12.24	11.11 - 13.36	6.6	59.5
47-2211	Sheet metal workers	36920	580	17.75	18.06	13.38 - 21.73	2.1	16.1
47-2082	Tapers	47280	40	22.73	23.58	20.91 - 25.95	4.3	37.9
49-2022	Telecommunications equipment installers and repairers, except line installers	36770	150	17.68	16.92	13.12 - 22.58	7.9	11.6
49-3093	Tire repairers and changers	18090	80	8.7	8.6	7.59 - 9.87	5	35.6
Production, Transportation, and Material Moving Occupations								
53-1011	Aircraft cargo handling supervisors	40820	20	19.62	17.05	12.35 - 23.63	15.3	33.9
51-2099	Assemblers and fabricators, all other	24530	100	11.79	11.3	9.04 - 13.68	7.1	24.7
51-3011	Bakers	23430	390	11.26	11.2	9.2 - 12.61	6.1	14.7
51-5011	Bindery workers	22550	660	10.84	9.43	7.74 - 12.25	7.5	23.3
53-3022	Bus drivers, school	23590	1670	11.34	10.53	9.13 - 12.95	3.3	49.7
53-3021	Bus drivers, transit and intercity	28130	90	13.52	14.68	10.67 - 16.24	2.9	0
51-3021	Butchers and meat cutters	27310	170	13.13	12.82	10.14 - 15.72	6.5	5.6
51-7011	Cabinetmakers and bench carpenters	30110	150	14.48	14.54	11.98 - 16.82	5.5	43.2
51-9191	Cementing and gluing machine operators and tenders	28140	130	13.53	13.71	11.2 - 15.93	4	11.9
51-9011	Chemical equipment operators and tenders	37650	N/A	18.1	18	12.63 - 21.94	3	71.3

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
53-7061	Cleaners of vehicles and equipment	18150	590	8.72	7.82	6.76 - 10.55	6.6	15.8
51-9121	Coating, painting, and spraying machine setters, operators, and tenders	28270	490	13.59	12.46	10.63 - 16.92	4.7	28.6
53-2012	Commercial pilots	38430	90	N/A	N/A	N/A	6.3	13.8
51-4011	Computer-controlled machine tool operators, metal and plastic	32460	N/A	15.61	14.52	12.09 - 19.07	5.1	106
53-7011	Conveyor operators and tenders	27880	110	13.4	12.75	10.81 - 15.95	4	19.7
53-7021	Crane and tower operators	32870	90	15.8	14.75	12.49 - 17.62	4.7	32.3
51-9021	Crushing, grinding, and polishing machine setters, operators, and tenders	29920	150	14.38	14.27	11.66 - 16.35	2.8	19.5
51-9032	Cutting and slicing machine setters, operators, and tenders	29700	710	14.28	14.78	12.5 - 16.54	1.9	18.5
51-4031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	28120	520	13.52	13.36	11.54 - 15.75	2.3	26.1
51-9081	Dental laboratory technicians	26560	N/A	12.77	12.46	10.87 - 14.68	4.7	58.5
51-4032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	30930	N/A	14.87	15.1	13.8 - 16.42	3.8	51.3
53-3031	Driver/sales workers	27770	680	13.35	11.92	6.51 - 18.63	13	14.9
51-2022	Electrical and electronic equipment assemblers	25030	1490	12.04	11.02	9.68 - 13.67	6.5	2
51-2023	Electromechanical equipment assemblers	30510	N/A	14.67	14.47	12.26 - 17.1	5.6	53.4
51-2031	Engine and other machine assemblers	28610	370	13.76	14.03	11.66 - 15.85	6.6	32.6
53-7032	Excavating and loading machine and dragline operators	38840	N/A	18.67	17.99	16.23 - 20.78	4	62.7
51-4021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	27060	N/A	13.01	12.88	11.52 - 14.7	2.9	60.5
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	30210	N/A	14.52	14.53	12.79 - 16.46	2.8	76
51-6092	Fabric and apparel patternmakers	25020	N/A	12.03	12.15	11.43 - 12.87	3.6	106.2
51-2091	Fiberglass laminators and fabricators	21320	N/A	10.25	9.63	7.93 - 12.49	14.9	74.1
53-1021	First-line supervisors/managers of helpers, laborers, and material movers, hand	37310	260	17.94	16.37	14.28 - 20.12	3.3	11.4
51-1011	First-line supervisors/managers of production and operating workers	47900	1880	23.03	21.28	17.06 - 26.84	3.5	6
53-1031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	41330	280	19.87	18.77	16.26 - 21.67	2.9	9.7
51-3092	Food batchmakers	28940	170	13.91	13.25	11.85 - 15.4	3.2	2
51-4022	Forging machine setters, operators, and tenders, metal and plastic	29110	N/A	13.99	13.75	12.01 - 15.98	4.8	75.6

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
51-4071	Foundry mold and coremakers	24940	N/A	11.99	11.92	10.34 - 13.49	2.4	77.8
51-9051	Furnace, kiln, oven, drier, and kettle operators and tenders	33480	50	16.1	14.31	12.42 - 20.14	7.1	27.5
51-9022	Grinding and polishing workers, hand	20230	N/A	9.73	8.56	7.76 - 12.18	3.5	127.9
51-4033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	34350	N/A	16.51	15.51	9.35 - 24.36	4.2	59.1
51-4191	Heat treating equipment setters, operators, and tenders, metal and plastic	28930	40	13.91	13.94	11.27 - 16.33	3.4	42
51-9198	Helpers--production workers	23090	2130	11.1	11.36	8.84 - 13.03	3.3	10.6
53-7051	Industrial truck and tractor operators	30030	2020	14.44	14.54	11.98 - 16.94	2.4	7.4
51-9061	Inspectors, testers, sorters, samplers, and weighers	32320	1040	15.54	14.16	9.98 - 18.83	5.8	15
51-5021	Job printers	33320	130	16.02	16.62	12.83 - 19.36	5.1	24.5
53-7062	Laborers and freight, stock, and material movers, hand	20860	3530	10.03	9.29	7.69 - 11.69	2.4	13.2
51-4034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	34340	280	16.51	17.51	14.06 - 19.64	5.7	34.8
51-6011	Laundry and dry-cleaning workers	16740	290	8.05	8.14	6.68 - 9.41	3.5	14.9
51-4192	Lay-out workers, metal and plastic	38200	N/A	18.37	19.44	15.51 - 21.69	5.2	56.9
53-7063	Machine feeders and offbearers	24110	370	11.59	11.33	9.09 - 13.78	3.6	19.5
51-4041	Machinists	34460	1220	16.57	16.95	13.9 - 19.38	1.9	14.2
53-7199	Material moving workers, all other	28390	80	13.65	14.11	11.19 - 16.61	7.9	43.7
51-3022	Meat, poultry, and fish cutters and trimmers	27350	130	13.15	13.91	11.33 - 15.41	3.6	12.4
51-4051	Metal-refining furnace operators and tenders	30600	30	14.71	14.57	12.69 - 16.79	7.1	40.6
51-4035	Milling and planing machine setters, operators, and tenders, metal and plastic	31150	N/A	14.97	14.95	13.19 - 16.67	2.7	55.2
51-9023	Mixing and blending machine setters, operators, and tenders	33900	350	16.3	16.22	14.02 - 19.25	4.7	18.3
51-4072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	24420	N/A	11.74	11.53	9.42 - 14.28	6.8	50.9
53-3099	Motor vehicle operators, all other	13150	N/A	6.32	6.19	5.68 - 6.7	7	114.8
51-4081	Multiple machine tool setters, operators, and tenders, metal and plastic	31410	250	15.1	15.36	13.95 - 16.67	2.8	49
51-4012	Numerical tool and process control programmers	38310	50	18.42	18.64	17.15 - 20.27	2.9	17.8
51-9111	Packaging and filling machine operators and tenders	24300	1230	11.68	11.36	9.2 - 14.09	2.9	13.5
53-7064	Packers and packagers, hand	20100	2830	9.66	8.38	7.09 - 12.32	4.2	9.9
51-9123	Painting, coating, and decorating workers	22820	50	10.97	10.25	8.89 - 11.57	9	46.2
51-9196	Paper goods machine setters, operators, and tenders	32430	2300	15.59	15.3	13.13 - 17.73	3.8	11.6
51-9131	Photographic process workers	22790	20	10.96	9.69	7.86 - 13.88	7.6	48.9

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)
51-9132	Photographic processing machine operators	20850	N/A	10.02	9.39	8 - 11.29	6	52.9
51-4193	Plating and coating machine setters, operators, and tenders, metal and plastic	20270	N/A	9.75	8.23	7.37 - 11.48	7	51.9
51-5022	Prepress technicians and workers	35250	440	16.95	17.02	13.49 - 20.16	3.6	16.3
51-6021	Pressers, textile, garment, and related materials	17470	60	8.4	8.33	7.6 - 9.14	2.9	14
51-5023	Printing machine operators	31640	1100	15.21	15.06	12.53 - 17.42	2.3	10.2
51-9199	Production workers, all other	35050	610	16.85	16.61	14.4 - 19.82	4.9	25
53-7081	Refuse and recyclable material collectors	29870	140	14.36	13.78	12.28 - 16.72	4	41.5
51-7041	Sawing machine setters, operators, and tenders, wood	23050	60	11.08	10.59	9.22 - 12.33	3.5	14.5
51-9012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	31370	80	15.08	15.23	13.68 - 16.64	3.4	20.2
53-6031	Service station attendants	17560	120	8.44	8.32	7.52 - 9.44	4	40.8
51-6031	Sewing machine operators	20160	260	9.69	8.83	7.22 - 11.76	7.3	38.5
51-8021	Stationary engineers and boiler operators	39720	110	19.09	18.77	16.23 - 21.52	3	21.4
51-2041	Structural metal fabricators and fitters	32390	80	15.57	15.54	13.29 - 18.02	4.1	21.3
51-6052	Tailors, dressmakers, and custom sewers	22000	70	10.58	10.61	8.84 - 12.34	3.7	37.2
53-3041	Taxi drivers and chauffeurs	16470	140	7.92	7.89	7.05 - 8.76	3.8	11.2
51-2092	Team assemblers	24110	4070	11.59	10.91	9.44 - 13.61	4.1	27
51-4111	Tool and die makers	43920	100	21.12	20.87	18.55 - 24.32	4	15.3
51-4194	Tool grinders, filers, and sharpeners	29060	40	13.97	13.19	11.37 - 15.59	6.7	26.5
53-3032	Truck drivers, heavy and tractor-trailer	35340	3200	16.99	16.25	12.81 - 20.83	3.9	10.3
53-3033	Truck drivers, light or delivery services	20820	1230	10.01	9.88	7.7 - 12.11	2.8	11.1
51-6093	Upholsterers	28370	50	13.64	12.99	11.42 - 15.77	3.3	15.5
51-8031	Water and liquid waste treatment plant and system operators	37420	210	17.99	18.44	16.2 - 20.54	2	15.1
51-4121	Welders, cutters, solderers, and brazers	31840	1230	15.31	14.73	11.92 - 17.77	5.9	28.5
51-7042	Woodworking machine setters, operators, and tenders, except sawing	26240	280	12.61	12.16	10.12 - 15.57	9.5	37.4
Source: U.S. Department of Labor, Bureau of Labor Statistics and the Wisconsin Department of Workforce Development,								
Labor Market Information Section, Occupational Employment Statistics Unit								
Definition of Variables								

2001 Occupational Wage Survey Report: Appleton-Oshkosh-Neenah, WI MSA

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		Average Wage	Employment	Average	Median	Middle Range	RSE (%)	RSE (%)	
	<p>Annual Average Wage: An occupation's annual 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 wage is equal to the average hourly wage multiplied by 2,080.</p>								
	<p>Median Wage: The median wage represents the 50th percentile in the wage distribution for a given occupation. Half of the workers in the occupation earn more than the median wage, half earn less.</p>								
	<p>Middle Range: The middle range identifies the 25th and 75th percentiles in the wage distribution for a given occupation. Twenty-five percent of the workers in the occupation earn less than the lower wage and 25 percent earn more than the higher wage.</p>								
	<p>Relative Standard Error (RSE): In this table the standard error of the estimate is expressed as a percentage of the average value of the estimate. This percentage can be used to calculate a "confidence interval" around the sample mean. A 95 percent confidence interval would include wages or employment levels two standard errors above and two standard errors below the reported average wage or employment level.</p>								