

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
00-0000	Total, All Occupations	353,823	400,183	46,360	13.10	4,636	7,917	12,553	1.24
11-0000	Management Occupations	17,732	19,502	1,771	9.99	177	385	562	0.96
11-1000	Top Executives	4,446	4,528	82	1.84	8	109	117	0.18
11-1011	Chief Executives	895	909	13	1.51	1	24	25	0.16
11-1021	General and Operations Managers	3,304	3,369	66	1.99	7	80	87	0.20
11-1031	Legislators	248	250	3	1.08	0	5	5	0.08
11-2000	Advertising, Mktng, PR & Sales Mgrs	1,819	2,022	203	11.16	20	40	60	1.06
11-2011	Advertising and Promotions Managers	145	158	13	8.97	1	3	4	0.86
11-2021	Marketing Managers	531	605	74	13.92	7	12	19	1.31
11-2022	Sales Managers	1,041	1,142	101	9.71	10	23	33	0.93
11-2031	Public Relations Managers	102	117	15	14.79	2	2	4	1.38
11-3000	Operations Specialties Managers	4,007	4,470	463	11.54	46	85	131	1.10
11-3011	Administrative Services Managers	652	755	104	15.94	10	17	27	1.48
11-3021	Computer & Information Systems Mgrs	814	993	179	22.03	18	13	31	2.01
11-3031	Financial Managers	1,190	1,322	132	11.05	13	17	30	1.06
11-3041	Compensation and Benefits Managers	188	209	21	11.36	2	4	6	1.06
11-3042	Training and Development Managers	83	97	14	16.67	1	2	3	1.57
11-3049	Human Resources Managers, All Other	152	167	16	10.45	2	3	5	0.95
11-3051	Industrial Production Managers	432	414	-18	-4.12	-2	15	13	-0.42
11-3061	Purchasing Managers	251	257	6	2.36	1	7	8	0.24
11-3071	Transportation, Storage & Dist Mgrs	247	256	9	3.57	1	7	8	0.36
11-9000	Other Management Occupations	7,459	8,483	1,024	13.72	102	150	252	1.29
11-9011	Farm, Ranch & Other Agric. Managers	40	47	7	17.91	1	0	1	1.63
11-9012	Farmers and Ranchers	317	290	-27	-8.39	-3	3	0	-0.89
11-9021	Construction Managers	526	637	111	21.21	11	8	19	1.93
11-9031	Educ. Admins., Preschool/Child Care	96	127	31	32.65	3	3	6	2.84
11-9032	Educ. Administrators, Elem. & Sec.	752	923	170	22.61	17	21	38	2.07
11-9033	Educ. Administrators, Postsecondary	134	150	17	12.49	2	4	6	1.13
11-9039	Education Administrators, All Other	51	60	9	17.37	1	1	2	1.64
11-9041	Engineering Managers	471	492	21	4.44	2	9	11	0.44
11-9051	Food Service Managers	456	517	61	13.38	6	11	17	1.26
11-9061	Funeral Directors	65	74	9	14.08	1	2	3	1.31
11-9081	Lodging Managers	41	49	8	19.57	1	1	2	1.80
11-9111	Medical & Health Services Managers	331	409	77	23.28	8	6	14	2.14
11-9121	Natural Sciences Managers	103	112	9	9.05	1	2	3	0.84
11-9131	Postmasters & Mail Superintendents	40	38	-2	-5.43	0	1	1	-0.51
11-9141	Property, RE & Comm Assn Mgrs	295	342	47	15.77	5	4	9	1.49
11-9151	Social & Community Service Managers	168	204	36	21.72	4	3	7	1.96
11-9199	Managers, All Other	3,573	4,011	438	12.26	44	71	115	1.16
13-0000	Business & Financial Oper. Occs	21,027	25,299	4,272	20.32	427	364	791	1.87
13-1000	Business Operations Specialists	13,514	16,756	3,242	23.99	324	228	552	2.17

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
13-1011	Agents/Mgrs of Performers/Athletes	62	82	20	33.12	2	2	4	2.84
13-1021	Purchasing Agents/Buyer, Farm Prods	56	51	-5	-9.75	-1	1	0	-0.93
13-1022	Wholesale/Retail Buyers, exc Farm	684	672	-12	-1.73	-1	15	14	-0.18
13-1023	Purchasing Agents, exc Retail/Farm	846	832	-15	-1.72	-1	18	17	-0.17
13-1031	Claims Adjusters/Examnrs/Invstgtrs	1,007	1,103	96	9.49	10	26	36	0.91
13-1032	Insurance Appraisers, Auto Damage	30	33	3	10.42	0	1	1	0.96
13-1041	Compliance Officers, exc Hlth/Safty	500	502	2	0.46	0	6	6	0.04
13-1051	Cost Estimators	579	701	122	21.14	12	12	24	1.93
13-1061	Emergency Management Specialists	27	30	3	11.93	0	0	0	1.06
13-1071	Employment/Recruitmnt/Placmnt Specs	820	1,120	300	36.53	30	18	48	3.17
13-1072	Compsatn/Bnfts & JobAnalysis Specs	395	512	117	29.73	12	8	20	2.63
13-1073	Training & Development Specialists	495	592	97	19.67	10	11	21	1.81
13-1079	HR/Trng/Labor Rels Specs, All Other	614	740	126	20.53	13	13	26	1.88
13-1081	Logisticians	131	152	21	16.06	2	2	4	1.50
13-1111	Management Analysts	2,737	3,853	1,116	40.78	112	47	159	3.48
13-1121	Meeting and Convention Planners	119	143	24	19.73	2	2	4	1.85
13-1199	Business Operations Specialists, AO	4,411	5,637	1,226	27.79	123	47	170	2.48
13-2000	Financial Specialists	7,513	8,543	1,031	13.72	103	135	238	1.29
13-2011	Accountants and Auditors	3,090	3,596	505	16.36	51	54	105	1.53
13-2021	Appraisers/Assessors of Real Estate	164	188	25	15.14	2	3	5	1.38
13-2031	Budget Analysts	170	164	-6	-3.59	-1	4	3	-0.36
13-2041	Credit Analysts	282	245	-37	-13.08	-4	11	7	-1.40
13-2051	Financial Analysts	761	1,017	256	33.62	26	4	30	2.94
13-2052	Personal Financial Advisors	178	249	71	40.01	7	2	9	3.41
13-2053	Insurance Underwriters	657	588	-69	-10.53	-7	18	11	-1.10
13-2061	Financial Examiners	93	80	-13	-13.61	-1	2	1	-1.49
13-2071	Loan Counselors	107	116	8	7.78	1	1	2	0.81
13-2072	Loan Officers	988	1,141	153	15.52	15	11	26	1.45
13-2081	Tax Examiners/Collectors & Rev Agts	159	151	-8	-5.29	-1	4	3	-0.51
13-2082	Tax Preparers	129	115	-14	-11.09	-1	2	1	-1.14
13-2099	Financial Specialists, All Other	734	893	159	21.72	16	20	36	1.98
15-0000	Computer & Mathematical Occupations	9,180	11,899	2,720	29.63	272	204	476	2.63
15-1000	Computer Specialists	8,745	11,402	2,657	30.39	266	193	459	2.69
15-1011	Computer/Info. Scientists, Research	46	59	14	29.65	1	1	2	2.52
15-1021	Computer Programmers	1,444	1,445	1	0.04	0	30	30	0.01
15-1031	Computer Sftwr Engrns, Applications	1,219	1,912	692	56.75	69	18	87	4.60
15-1032	Computer Softwre Engineers, Systems	1,018	1,487	468	45.98	47	15	62	3.86
15-1041	Computer Support Specialists	1,391	1,681	290	20.86	29	43	72	1.91
15-1051	Computer Systems Analysts	1,260	1,786	526	41.72	53	33	86	3.55
15-1061	Database Administrators	292	371	79	27.11	8	3	11	2.42
15-1071	Network/Computer Sys Administrators	742	961	219	29.52	22	17	39	2.62

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
15-1081	Network Systems & Data Comm Analsts	446	694	249	55.85	25	9	34	4.52
15-1099	Computer Specialists, All Other	887	1,008	120	13.55	12	24	36	1.29
15-2000	Mathematical Scientists	435	497	62	14.30	6	11	17	1.34
15-2011	Actuaries	70	87	17	24.39	2	3	5	2.20
15-2021	Mathematicians	*****	*****	*****	*****	*****	*****	*****	*****
15-2031	Operations Research Analysts	117	145	28	24.06	3	2	5	2.17
15-2041	Statisticians	33	36	3	9.65	0	1	1	0.87
15-2091	Mathematical Technicians	*****	*****	*****	*****	*****	*****	*****	*****
15-2099	Mathematical Science Occs, AO	211	225	14	6.55	1	5	6	0.64
17-0000	Architecture & Engineering Occs	5,622	6,363	742	13.19	74	123	197	1.25
17-1000	Architects/Surveyors/Cartographers	492	604	112	22.86	11	11	22	2.07
17-1011	Architects, exc Landscape and Naval	305	353	48	15.75	5	6	11	1.47
17-1012	Landscape Architects	57	68	11	18.49	1	1	2	1.78
17-1021	Cartographers and Photogrammetrists	*****	*****	*****	*****	*****	*****	*****	*****
17-1022	Surveyors	125	177	53	42.47	5	4	9	3.54
17-2000	Engineers	3,482	3,996	514	14.75	51	77	128	1.39
17-2011	Aerospace Engineers	11	11	0	0.00	0	0	0	0.00
17-2021	Agricultural Engineers	23	28	5	20.20	0	1	1	1.99
17-2031	Biomedical Engineers	31	39	8	26.65	1	1	2	2.32
17-2041	Chemical Engineers	152	144	-8	-5.20	-1	4	3	-0.54
17-2051	Civil Engineers	603	760	157	26.03	16	16	32	2.34
17-2061	Computer Hardware Engineers	83	93	10	12.06	1	3	4	1.14
17-2071	Electrical Engineers	270	266	-4	-1.30	0	6	6	-0.15
17-2072	Electronics Engineers, exc Computer	395	440	45	11.30	4	9	13	1.08
17-2081	Environmental Engineers	105	111	6	6.14	1	3	4	0.56
17-2111	Health & Safety Enginrs, exc Mining	92	105	13	14.18	1	2	3	1.33
17-2112	Industrial Engineers	558	790	232	41.54	23	13	36	3.54
17-2121	Marine Engineers & Naval Architects	*****	*****	*****	*****	*****	*****	*****	*****
17-2131	Materials Engineers	38	38	0	0.00	0	1	1	0.00
17-2141	Mechanical Engineers	481	490	9	1.81	1	10	11	0.19
17-2151	Mining and Geol. Enginrs, inc Safety	13	21	7	54.72	1	0	1	4.91
17-2161	Nuclear Engineers	33	36	3	9.38	0	1	1	0.87
17-2171	Petroleum Engineers	*****	*****	*****	*****	*****	*****	*****	*****
17-2199	Engineers, All Other	593	624	31	5.16	3	7	10	0.51
17-3000	Drafters, Enginrng & Mapping Techs	1,648	1,763	115	7.01	12	35	47	0.68
17-3011	Architectural and Civil Drafters	167	172	5	2.89	0	5	5	0.30
17-3012	Electrical and Electronics Drafters	64	62	-2	-3.34	0	2	2	-0.32
17-3013	Mechanical Drafters	121	137	16	12.84	2	3	5	1.25
17-3019	Drafters, All Other	57	62	6	10.00	1	2	3	0.84
17-3021	Aerospace Eng & Operations Techs	21	18	-3	-14.46	0	0	0	-1.53
17-3022	Civil Engineering Technicians	170	189	20	11.61	2	3	5	1.07

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
17-3023	Electrical & Electronic Eng Techs	286	287	1	0.34	0	6	6	0.03
17-3024	Electro-Mechanical Technicians	61	61	0	0.00	0	1	1	0.00
17-3025	Environmental Enginring Technicians	39	43	4	11.60	0	1	1	0.98
17-3026	Industrial Engineering Technicians	278	320	43	15.32	4	5	9	1.42
17-3027	Mechanical Engineering Technicians	77	80	3	3.39	0	2	2	0.38
17-3029	Engineering Techs, exc Drafters, AO	208	214	6	2.68	1	4	5	0.28
17-3031	Surveying and Mapping Technicians	99	117	18	18.32	2	2	4	1.68
19-0000	Life, Physicl & Social Science Occs	4,187	4,898	711	16.98	71	91	162	1.58
19-1000	Life Scientists	656	771	115	17.55	12	15	27	1.63
19-1011	Animal Scientists	*****	*****	*****	*****	*****	*****	*****	*****
19-1012	Food Scientists and Technologists	19	21	2	9.75	0	1	1	1.01
19-1013	Soil and Plant Scientists	16	19	3	15.65	0	0	0	1.73
19-1021	Biochemists and Biophysicists	99	115	16	16.12	2	2	4	1.51
19-1022	Microbiologists	200	234	35	17.31	3	4	7	1.58
19-1023	Zoologists and Wildlife Biologists	*****	*****	*****	*****	*****	*****	*****	*****
19-1029	Biological Scientists, All Other	139	164	25	18.05	3	3	6	1.67
19-1031	Conservation Scientists	20	21	0	0.00	0	1	1	0.49
19-1032	Foresters	6	6	1	8.96	0	0	0	0.00
19-1041	Epidemiologists	*****	*****	*****	*****	*****	*****	*****	*****
19-1042	Medical Scientists, exc Epidmlgts.	92	113	21	22.92	2	3	5	2.08
19-1099	Life Scientists, All Other	56	68	12	21.80	1	2	3	1.96
19-2000	Physical Scientists	921	980	60	6.47	6	23	29	0.62
19-2012	Physicists	59	59	0	0.00	0	1	1	0.00
19-2021	Atmospheric and Space Scientists	20	22	2	8.95	0	0	0	0.96
19-2031	Chemists	568	571	3	0.48	0	15	15	0.05
19-2032	Materials Scientists	27	29	2	6.74	0	1	1	0.72
19-2041	Environmental Scientists/Specialsts	155	206	51	32.73	5	4	9	2.89
19-2042	Geoscientists, exc Hdrlgsts/Ggrphrs	14	17	3	25.28	0	0	0	1.96
19-2043	Hydrologists	*****	*****	*****	*****	*****	*****	*****	*****
19-2099	Physical Scientists, All Other	73	72	-1	-1.34	0	1	1	-0.14
19-3000	Social Scientists & Related Workers	1,462	1,869	407	27.87	41	14	55	2.49
19-3011	Economists	13	12	-1	-6.71	0	0	0	-0.80
19-3021	Market Research Analysts	999	1,319	320	32.08	32	7	39	2.82
19-3022	Survey Researchers	41	52	11	26.04	1	0	1	2.41
19-3031	Clin./Counselng/Sch. Psychologists	289	360	71	24.73	7	4	11	2.22
19-3032	Industr'l-Organizatnl Psychologists	*****	*****	*****	*****	*****	*****	*****	*****
19-3039	Psychologists, All Other	21	26	4	19.69	0	0	0	2.16
19-3041	Sociologists	*****	*****	*****	*****	*****	*****	*****	*****
19-3051	Urban and Regional Planners	28	30	3	10.43	0	1	1	0.69
19-3091	Anthropologists and Archeologists	*****	*****	*****	*****	*****	*****	*****	*****
19-3092	Geographers	*****	*****	*****	*****	*****	*****	*****	*****

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
19-3093	Historians	7	7	1	8.82	0	0	0	0.00
19-3094	Political Scientists	9	8	0	0.00	0	0	0	-1.17
19-3099	Soc Scientists & Related Wrkrs, AO	49	47	-1	-2.76	0	2	2	-0.42
19-4000	Life/Physical/Social Science Techs	1,149	1,278	129	11.22	13	40	53	1.07
19-4011	Agricultural and Food Sci Technicians	43	49	6	14.88	1	1	2	1.31
19-4021	Biological Technicians	273	321	48	17.60	5	10	15	1.63
19-4031	Chemical Technicians	405	387	-18	-4.32	-2	14	12	-0.45
19-4041	Geological & Petroleum Technicians	*****	*****	*****	*****	*****	*****	*****	*****
19-4051	Nuclear Technicians	20	23	3	15.61	0	1	1	1.41
19-4061	Social Science Research Assistants	30	32	2	6.17	0	1	1	0.65
19-4091	Environmental Sci & Protectn Techs	169	227	58	34.38	6	6	12	2.99
19-4092	Forensic Science Technicians	53	74	21	39.22	2	2	4	3.39
19-4093	Forest and Conservation Technicians	23	23	0	0.00	0	1	1	0.00
19-4099	Life/Physical/Social Sci Techs, AO	133	141	8	6.00	1	5	6	0.59
21-0000	Community & Social Services Occs	3,462	4,247	785	22.66	78	61	139	2.06
21-1000	Counselors/Soc Wrkrs/Comm Srv Specs	2,702	3,332	630	23.31	63	49	112	2.12
21-1011	Substnce Abuse/Bhvr Dsrdr Counslrs	140	206	66	47.45	7	3	10	3.94
21-1012	Educ'l, Voc'l & School Counselors	467	559	93	19.88	9	9	18	1.81
21-1013	Marriage and Family Therapists	6	8	2	24.06	0	0	0	2.92
21-1014	Mental Health Counselors	102	136	34	33.48	3	2	5	2.92
21-1015	Rehabilitation Counselors	147	178	31	20.92	3	3	6	1.93
21-1019	Counselors, All Other	54	66	12	22.46	1	1	2	2.03
21-1021	Child, Family & School Social Wrkrs	677	775	98	14.50	10	14	24	1.36
21-1022	Medical/Public Health Social Wrkrs	135	165	30	22.37	3	3	6	2.03
21-1023	Mental Hlth/Substnce Abuse Soc Wrkrs	142	199	57	39.81	6	3	9	3.43
21-1029	Social Workers, All Other	161	193	32	19.71	3	3	6	1.83
21-1091	Health Educators	60	72	13	21.49	1	1	2	1.84
21-1092	Probatrn Officrs & Corr Trtmnt Specs	129	144	15	11.40	1	1	2	1.11
21-1093	Social and Human Service Assistants	325	433	108	33.37	11	4	15	2.91
21-1099	Community and Soc Serv Specs, AO	158	198	40	25.11	4	2	6	2.28
21-2000	Religious Workers	760	915	155	20.36	15	12	27	1.87
21-2011	Clergy	428	513	85	19.87	9	6	15	1.83
21-2021	Directors, Religious Activities/Educ	225	273	47	21.07	5	5	10	1.95
21-2099	Religious Workers, All Other	107	129	22	20.84	2	1	3	1.89
23-0000	Legal Occupations	1,849	2,129	280	15.14	28	32	60	1.42
23-1000	Lawyers, Judges, & Related Workers	1,268	1,474	206	16.25	21	24	45	1.52
23-1011	Lawyers	1,157	1,377	220	18.97	22	22	44	1.76
23-1021	Adm Law Judges/Adjdctrs/Hrng Offcrrs	44	38	-6	-13.37	-1	1	0	-1.46
23-1022	Arbitrators/Mediators/Conciliators	8	7	-1	-8.88	0	0	0	-1.33
23-1023	Judges and Magistrates	58	51	-7	-11.81	-1	1	0	-1.28
23-2000	Legal Support Workers	581	655	74	12.71	7	8	15	1.21

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
23-2011	Paralegals and Legal Assistants	301	366	65	21.78	7	4	11	1.97
23-2091	Court Reporters	19	24	5	26.41	1	0	1	2.36
23-2092	Law Clerks	84	84	0	0.00	0	1	1	0.00
23-2093	Title Examiners/Abstracts/Searchrs	92	88	-5	-5.01	0	2	2	-0.44
23-2099	Legal Support Workers, All Other	85	93	8	9.54	1	1	2	0.90
25-0000	Education, Training & Library Occs	20,180	24,976	4,796	23.77	480	439	919	2.16
25-1000	Postsecondary Faculty	1,969	2,329	360	18.28	36	30	66	1.69
25-1011	Business Faculty	116	135	20	16.91	2	2	4	1.53
25-1021	Computer Science Faculty	58	69	11	18.68	1	1	2	1.75
25-1022	Mathematical Science Faculty	71	84	12	16.93	1	1	2	1.70
25-1031	Architecture Faculty	*****	*****	*****	*****	*****	*****	*****	*****
25-1032	Engineering Faculty	47	54	7	14.18	1	1	2	1.40
25-1041	Agricultural Sciences Faculty	14	17	3	18.71	0	0	0	1.96
25-1042	Biological Science Faculty	89	102	13	14.61	1	1	2	1.37
25-1043	Forestry & Conservation Sci Faculty	*****	*****	*****	*****	*****	*****	*****	*****
25-1051	Atmospheric/Earth/Space Sci Faculty	9	11	1	13.45	0	0	0	2.03
25-1052	Chemistry Faculty	47	54	6	13.65	1	1	2	1.40
25-1053	Environmental Science Faculty	8	9	1	14.16	0	0	0	1.18
25-1054	Physics Faculty	21	25	3	14.18	0	0	0	1.76
25-1061	Anthropology and Archeology Faculty	8	10	1	14.57	0	0	0	2.26
25-1062	Area/Ethnic/Culturl Studies Faculty	6	6	1	13.69	0	0	0	0.00
25-1063	Economics Faculty	20	23	3	15.29	0	0	0	1.41
25-1064	Geography Faculty	6	7	1	15.43	0	0	0	1.55
25-1065	Political Science Faculty	18	21	3	14.67	0	0	0	1.55
25-1066	Psychology Faculty	45	52	7	15.38	1	1	2	1.46
25-1067	Sociology Faculty	32	37	5	16.08	1	1	2	1.46
25-1069	Social Sciences Faculty, All Other	7	8	1	16.65	0	0	0	1.34
25-1071	Health Specialties Faculty	88	106	17	19.80	2	1	3	1.88
25-1072	Nursing Instructors and Faculty	66	78	12	18.84	1	1	2	1.68
25-1081	Education Faculty	73	84	11	15.69	1	1	2	1.41
25-1082	Library Science Faculty	14	15	2	12.65	0	0	0	0.69
25-1111	Criminal Justice & Law Enf. Faculty	15	17	2	17.04	0	0	0	1.26
25-1112	Law Faculty	11	12	1	13.21	0	0	0	0.87
25-1113	Social Work Faculty	9	10	1	14.26	0	0	0	1.06
25-1121	Art, Drama, and Music Faculty	178	228	50	27.89	5	3	8	2.51
25-1122	Communications Faculty	45	52	8	16.75	1	1	2	1.46
25-1123	English Language & Lit. Faculty	85	100	15	17.54	1	1	2	1.64
25-1124	Foreign Language & Lit. Faculty	61	79	18	29.21	2	1	3	2.62
25-1125	History Faculty	30	35	5	15.31	0	0	0	1.55
25-1126	Philosophy and Religion Faculty	32	37	5	15.70	0	1	1	1.46
25-1191	Graduate Teaching Assistants	132	150	17	13.16	2	2	4	1.29

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
25-1192	Home Economics Faculty	9	10	1	14.07	0	0	0	1.06
25-1193	Recreation/Fitness Studies Faculty	32	39	7	22.13	1	1	2	2.00
25-1194	Vocational Education Faculty	127	155	27	21.50	3	2	5	2.01
25-1199	Postsecondary Faculty & Teachers, AO	332	391	59	17.75	6	6	12	1.65
25-2000	Primary/Sec./Special Ed Sch Teachrs	12,828	16,133	3,304	25.76	330	312	642	2.32
25-2011	Preschool Teachers, exc Special Ed	1,062	1,444	383	36.03	38	18	56	3.12
25-2012	Kindergarten Teachers, exc Spec'l Ed	244	321	77	31.59	8	4	12	2.78
25-2021	Elem. School Teachers, exc Spec'l Ed	3,465	4,466	1,001	28.90	100	76	176	2.57
25-2022	Middle Sch Teachers, exc Spec/Voc Ed	1,498	1,891	392	26.19	39	33	72	2.36
25-2023	Voc'l Educ Teachers, Middle School	26	29	2	8.08	0	1	1	1.10
25-2031	Secndry Sch Teachers, exc Sp/VocEd	4,662	5,588	926	19.87	93	139	232	1.83
25-2032	Vocational Ed Teachers, Secndry Sch	224	241	17	7.74	2	7	9	0.73
25-2041	Special Ed Teachers, Presch/Elmntry	623	848	225	36.03	22	14	36	3.13
25-2042	Special Ed Teachers, Middle School	470	620	151	32.06	15	10	25	2.81
25-2043	Special Ed Teachers, Secondary Sch	553	683	130	23.45	13	12	25	2.13
25-3000	Other Teachers and Instructors	1,395	1,686	291	20.88	29	15	44	1.91
25-3011	Adult Literacy, Remd'l & GED Teachrs	127	148	20	16.11	2	1	3	1.54
25-3021	Self-Enrichment Education Teachers	316	395	80	25.31	8	3	11	2.26
25-3099	Teachers and Instructors, All Other	952	1,143	191	20.05	19	10	29	1.85
25-4000	Librarians, Curators & Archivists	839	946	106	12.69	11	32	43	1.21
25-4011	Archivists	15	17	2	14.75	0	1	1	1.26
25-4012	Curators	*****	*****	*****	*****	*****	*****	*****	*****
25-4013	Museum Technicians and Conservators	6	6	0	0.00	0	0	0	0.00
25-4021	Librarians	381	428	47	12.34	5	10	15	1.17
25-4031	Library Technicians	433	490	57	13.24	6	21	27	1.24
25-9000	Other Educ. Trng & Library Occs	3,148	3,882	734	23.32	73	50	123	2.12
25-9011	Audio-Visual Collections Specialsts	9	8	-1	-8.81	0	0	0	-1.17
25-9021	Farm and Home Management Advisors	40	49	9	21.50	1	1	2	2.05
25-9031	Instructional Coordinators	217	279	62	28.68	6	3	9	2.54
25-9041	Teacher Assistants	2,554	3,163	609	23.83	61	42	103	2.16
25-9099	Education, Trng & Library Wkrs, AO	328	384	55	16.87	6	4	10	1.59
27-0000	Art/Dsgn/Entrtnmnt/Sport/Media Occs	4,515	4,981	466	10.32	47	110	157	0.99
27-1000	Art and Design Workers	1,644	1,786	142	8.61	14	42	56	0.83
27-1011	Art Directors	84	84	0	0.00	0	2	2	0.00
27-1012	Craft Artists	13	14	1	7.33	0	0	0	0.74
27-1013	Fine Artists, inc Painters/Sculptrs	41	43	2	4.24	0	1	1	0.48
27-1014	Multi-Media Artists and Animators	86	100	14	16.36	1	2	3	1.52
27-1019	Artists and Related Workers, AO	16	17	1	6.06	0	0	0	0.61
27-1021	Commercial and Industrial Designers	56	55	-1	-1.72	0	1	1	-0.18
27-1022	Fashion Designers	24	31	7	26.90	1	1	2	2.59
27-1023	Floral Designers	176	165	-11	-6.26	-1	5	4	-0.64

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
27-1024	Graphic Designers	660	728	68	10.32	7	18	25	0.99
27-1025	Interior Designers	198	228	29	14.85	3	5	8	1.42
27-1026	Merch. Displayers & Window Trimmrs	214	238	25	11.49	2	6	8	1.07
27-1027	Set and Exhibit Designers	11	12	1	4.81	0	0	0	0.87
27-1029	Designers, All Other	64	71	7	10.17	1	2	3	1.04
27-2000	Entertainers/Performers/Sports Wkrs	1,199	1,364	164	13.71	16	32	48	1.30
27-2011	Actors	69	66	-3	-4.00	0	1	1	-0.44
27-2012	Producers and Directors	92	106	14	15.38	1	3	4	1.43
27-2021	Athletes and Sports Competitors	38	45	7	18.72	1	1	2	1.71
27-2022	Coaches and Scouts	397	474	76	19.16	8	10	18	1.79
27-2023	Umpires/Referees/Sports Officials	74	88	14	18.99	1	2	3	1.75
27-2031	Dancers	46	55	9	19.86	1	3	4	1.80
27-2032	Choreographers	68	69	0	0.00	0	4	4	0.15
27-2041	Music Directors and Composers	92	108	16	17.93	2	2	4	1.62
27-2042	Musicians and Singers	309	338	29	9.25	3	6	9	0.90
27-2099	Entertnrs/Performrs/Sports Wkrs, AO	15	17	2	10.57	0	0	0	1.26
27-3000	Media and Communication Workers	1,169	1,287	118	10.13	12	24	36	0.97
27-3011	Radio and Television Announcers	13	13	0	0.00	0	0	0	0.00
27-3012	Public Address System Announcers	24	24	0	0.00	0	1	1	0.00
27-3021	Broadcast News Analysts	*****	*****	*****	*****	*****	*****	*****	*****
27-3022	Reporters and Correspondents	105	93	-11	-10.55	-1	3	2	-1.21
27-3031	Public Relations Specialists	379	464	85	22.44	9	3	12	2.04
27-3041	Editors	295	276	-19	-6.31	-2	9	7	-0.66
27-3042	Technical Writers	93	110	18	19.13	2	3	5	1.69
27-3043	Writers and Authors	103	105	2	2.01	0	2	2	0.19
27-3091	Interpreters and Translators	53	67	15	27.71	1	1	2	2.37
27-3099	Media & Communication Workers, AO	103	132	29	27.76	3	2	5	2.51
27-4000	Media & Communication Equipmnt Wkrs	503	544	42	8.27	4	12	16	0.79
27-4011	Audio & Video Equipment Technicians	70	85	15	21.52	1	2	3	1.96
27-4012	Broadcast Technicians	19	23	4	22.52	0	1	1	1.93
27-4013	Radio Operators	*****	*****	*****	*****	*****	*****	*****	*****
27-4014	Sound Engineering Technicians	32	35	3	8.79	0	1	1	0.90
27-4021	Photographers	201	205	4	2.19	0	4	4	0.20
27-4031	Camera Operatrs, TV/Video/Motn Pict	48	55	7	14.32	1	1	2	1.37
27-4032	Film and Video Editors	47	54	7	14.27	1	1	2	1.40
27-4099	Media & Communication Eqpt Wkrs, AO	83	85	2	2.21	0	2	2	0.24
29-0000	Healthcare Practitionrs & Tech Occs	13,411	17,182	3,771	28.12	377	253	630	2.51
29-1000	Health Diagnosng/Treatng Practitnrs	7,845	10,165	2,320	29.58	232	130	362	2.62
29-1011	Chiropractors	147	221	74	50.60	7	2	9	4.16
29-1021	Dentists, General	459	567	108	23.55	11	9	20	2.14
29-1022	Oral and Maxillofacial Surgeons	16	19	4	22.69	0	0	0	1.73

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
29-1023	Orthodontists	45	55	10	22.92	1	1	2	2.03
29-1024	Prosthodontists	*****	*****	*****	*****	*****	*****	*****	*****
29-1029	Dentists, All Other Specialists	11	11	0	0.00	0	0	0	0.00
29-1031	Dietitians and Nutritionists	85	93	8	8.87	1	2	3	0.90
29-1041	Optometrists	122	156	35	28.71	3	2	5	2.49
29-1051	Pharmacists	497	599	102	20.58	10	9	19	1.88
29-1061	Anesthesiologists	57	78	21	36.76	2	1	3	3.19
29-1062	Family and General Practitioners	134	160	26	19.61	3	2	5	1.79
29-1063	Internists, General	102	124	22	21.82	2	2	4	1.97
29-1064	Obstetricians and Gynecologists	57	77	20	34.18	2	1	3	3.05
29-1065	Pediatricians, General	53	65	12	23.01	1	1	2	2.06
29-1066	Psychiatrists	27	33	6	22.44	1	0	1	2.03
29-1067	Surgeons	157	191	34	21.95	3	3	6	1.98
29-1069	Physicians and Surgeons, All Other	212	283	70	33.12	7	4	11	2.93
29-1071	Physician Assistants	74	105	31	41.27	3	1	4	3.56
29-1081	Podiatrists	28	37	9	30.05	1	1	2	2.83
29-1111	Registered Nurses	4,031	5,279	1,247	30.94	125	67	192	2.73
29-1121	Audiologists	21	26	5	25.33	1	0	1	2.16
29-1122	Occupational Therapists	172	257	85	49.18	8	3	11	4.10
29-1123	Physical Therapists	313	476	163	52.13	16	4	20	4.28
29-1124	Radiation Therapists	22	28	6	24.78	1	0	1	2.44
29-1125	Recreational Therapists	86	98	12	13.31	1	1	2	1.31
29-1126	Respiratory Therapists	144	182	38	26.77	4	2	6	2.37
29-1127	Speech-Language Pathologists	319	394	75	23.46	7	6	13	2.13
29-1129	Therapists, All Other	118	142	24	20.35	2	1	3	1.87
29-1131	Veterinarians	132	177	45	34.16	5	3	8	2.98
29-1199	Health Diag/Treat Practitioners, AO	204	232	28	13.65	3	3	6	1.29
29-2000	Health Technologists & Technicians	5,248	6,651	1,404	26.75	140	117	257	2.40
29-2011	Med & Clinical Lab Technologists	316	385	69	21.94	7	5	12	1.99
29-2012	Medical & Clinical Lab Technicians	331	401	70	21.09	7	5	12	1.94
29-2021	Dental Hygienists	406	602	196	48.30	20	8	28	4.02
29-2031	Cardiovascular Technologists/Technicians	68	88	20	29.65	2	1	3	2.61
29-2032	Diagnostic Medical Sonographers	70	87	17	24.26	2	1	3	2.20
29-2033	Nuclear Medicine Technologists	33	42	8	25.38	1	0	1	2.44
29-2034	Radiologic Technologists/Technicians	279	339	60	21.39	6	4	10	1.97
29-2041	Emer Med Technicians & Paramedics	581	772	191	32.90	19	7	26	2.88
29-2051	Dietetic Technicians	86	105	19	22.19	2	3	5	2.02
29-2052	Pharmacy Technicians	808	1,061	254	31.40	25	25	50	2.76
29-2053	Psychiatric Technicians	135	128	-6	-4.62	-1	4	3	-0.53
29-2054	Respiratory Therapy Technicians	57	59	2	3.77	0	2	2	0.35
29-2055	Surgical Technologists	135	181	46	33.92	5	4	9	2.98

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
29-2056	Veterinary Technologists/Technicians	90	124	34	37.54	3	3	6	3.26
29-2061	Licensed Practical Nurses	1,043	1,286	243	23.27	24	28	52	2.12
29-2071	Med Records & Health Info Technicians	383	477	94	24.48	9	10	19	2.22
29-2081	Opticians, Dispensing	235	285	51	21.51	5	7	12	1.95
29-2091	Orthotists and Prosthetists	16	18	1	8.00	0	0	0	1.18
29-2099	Health Technologists/Technicians, AO	175	211	35	20.05	4	1	5	1.89
29-9000	Other Health Practitnrs & Tech Occs	318	366	48	15.00	5	6	11	1.42
29-9011	Occupational Health & Safety Specs	73	80	7	9.25	1	1	2	0.92
29-9012	Occupational Health & Safety Techs	19	20	1	7.30	0	0	0	0.51
29-9091	Athletic Trainers	80	99	19	23.78	2	2	4	2.15
29-9099	Healthcre Prctitnrs & Tech Wkrs, AO	147	167	21	14.05	2	3	5	1.28
31-0000	Healthcare Support Occupations	6,484	8,590	2,106	32.49	211	72	283	2.85
31-1000	Nursing, Psych & Home Health Aides	3,488	4,458	970	27.80	97	31	128	2.48
31-1011	Home Health Aides	797	1,107	311	38.98	31	7	38	3.34
31-1012	Nursing Aides, Orderlies/Attendants	2,638	3,280	642	24.35	64	23	87	2.20
31-1013	Psychiatric Aides	53	70	17	31.54	2	0	2	2.82
31-2000	Occ & Phys Therapist Assts & Aides	335	503	168	49.97	17	4	21	4.15
31-2011	Occupational Therapist Assistants	46	65	18	38.96	2	1	3	3.52
31-2012	Occupational Therapist Aides	37	57	21	55.53	2	1	3	4.42
31-2021	Physical Therapist Assistants	133	212	78	58.77	8	2	10	4.77
31-2022	Physical Therapist Aides	119	169	51	42.67	5	2	7	3.57
31-9000	Other Healthcre Support Occupations	2,661	3,630	969	36.43	97	37	134	3.15
31-9011	Massage Therapists	215	297	82	38.34	8	2	10	3.28
31-9091	Dental Assistants	846	1,244	397	46.92	40	15	55	3.93
31-9092	Medical Assistants	654	1,006	352	53.87	35	8	43	4.40
31-9093	Medical Equipment Preparers	50	59	9	17.34	1	1	2	1.67
31-9094	Medical Transcriptionists	121	144	23	19.34	2	1	3	1.76
31-9095	Pharmacy Aides	147	131	-16	-10.84	-2	2	0	-1.15
31-9096	Vet Assts & Lab Animal Caretakers	198	225	26	13.19	3	2	5	1.29
31-9099	Healthcare Support Workers, AO	429	525	95	22.19	10	5	15	2.04
33-0000	Protective Service Occupations	6,194	7,030	837	13.51	84	201	285	1.27
33-1000	1st-Line Spvrs/Mgrs, Prot Serv Wkrs	426	461	35	8.20	3	12	15	0.79
33-1011	1st-Line Svrs/Mgrs, Corrcntl Offcrrs	35	38	3	7.49	0	1	1	0.83
33-1012	1st-Line Spvrs/Mgrs, Police/Detctvs	217	232	15	7.13	2	7	9	0.67
33-1021	1st-Line Spvrs/Mgrs, FireFight/Prev	84	92	8	9.48	1	3	4	0.91
33-1099	1st-Line Spvrs/Mgrs, AO Prot Serv	90	99	9	9.88	1	1	2	0.96
33-2000	Fire Fighting & Prevention Workers	940	1,055	115	12.28	12	34	46	1.16
33-2011	Fire Fighters	906	1,017	112	12.34	11	33	44	1.16
33-2021	Fire Inspectors and Investigators	32	36	3	10.61	0	1	1	1.18
33-2022	Forest Fire Inspectors & Prev Specs	*****	*****	*****	*****	*****	*****	*****	*****
33-3000	Law Enforcement Workers	2,087	2,353	267	12.78	27	53	80	1.21

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
33-3011	Bailiffs	79	89	10	12.82	1	2	3	1.20
33-3012	Correctional Officers and Jailers	143	161	18	12.81	2	3	5	1.19
33-3021	Detectives & Criminal Investigators	231	268	36	15.76	4	5	9	1.50
33-3031	Fish and Game Wardens	*****	*****	*****	*****	*****	*****	*****	*****
33-3041	Parking Enforcement Workers	27	30	3	12.61	0	1	1	1.06
33-3051	Police & Sheriff's Patrol Officers	1,590	1,787	197	12.40	20	42	62	1.17
33-3052	Transit and Railroad Police	16	17	1	7.84	0	0	0	0.61
33-9000	Other Protective Service Workers	2,742	3,161	419	15.30	42	102	144	1.43
33-9011	Animal Control Workers	27	30	3	12.87	0	1	1	1.06
33-9021	Private Detectives & Investigators	46	56	10	21.17	1	1	2	1.99
33-9032	Security Guards	1,620	1,902	281	17.38	28	33	61	1.62
33-9091	Crossing Guards	214	218	4	1.89	0	6	6	0.19
33-9092	Lifeguards/Other Rec Prot Serv Wkrs	532	639	107	20.14	11	39	50	1.85
33-9099	Protective Service Workers, AO	302	315	14	4.48	1	22	23	0.42
35-0000	Food Prep & Serving Occupations	23,510	27,921	4,411	18.76	441	830	1,271	1.73
35-1000	Supervisors, Food Prep/Serving Wkrs	1,704	1,983	280	16.42	28	14	42	1.53
35-1011	Chefs and Head Cooks	321	362	41	12.73	4	4	8	1.21
35-1012	1st-Line Svrs/Mgrs, Food Prep/Serv	1,383	1,622	239	17.27	24	10	34	1.61
35-2000	Cooks and Food Preparation Workers	7,225	8,527	1,302	18.02	130	214	344	1.67
35-2011	Cooks, Fast Food	1,534	1,755	221	14.42	22	42	64	1.35
35-2012	Cooks, Institution and Cafeteria	828	1,005	177	21.43	18	22	40	1.96
35-2013	Cooks, Private Household	7	7	0	0.00	0	0	0	0.00
35-2014	Cooks, Restaurant	1,985	2,339	354	17.83	35	54	89	1.65
35-2015	Cooks, Short Order	413	462	49	11.88	5	11	16	1.13
35-2019	Cooks, All Other	62	63	2	2.54	0	2	2	0.16
35-2021	Food Preparation Workers	2,396	2,896	499	20.84	50	83	133	1.91
35-3000	Food and Beverage Serving Workers	11,255	13,489	2,234	19.85	223	443	666	1.83
35-3011	Bartenders	1,442	1,696	253	17.56	25	52	77	1.64
35-3021	Comb Food Prep/Srv Wkrs, Fast Food	4,137	5,131	994	24.02	99	79	178	2.18
35-3022	Counter Attendants, Cafe/Cffee Shop	1,101	1,290	189	17.18	19	76	95	1.60
35-3031	Waiters and Waitresses	4,236	4,964	728	17.20	73	230	303	1.60
35-3041	Food Servers, Nonrestaurant	339	409	70	20.60	7	5	12	1.89
35-9000	Other Food Prep/Serving Workers	3,326	3,921	595	17.89	59	159	218	1.66
35-9011	Dining Rm/Cafe/Brtnr Attndts/Hlprs	1,034	1,234	199	19.27	20	43	63	1.78
35-9021	Dishwashers	1,229	1,442	213	17.33	21	50	71	1.61
35-9031	Hosts, Restaurnt/Lounge/Coffee Shop	715	841	126	17.58	13	49	62	1.64
35-9099	Food Prep/Serving Related Wkrs, AO	348	405	57	16.36	6	17	23	1.53
37-0000	Building & Grounds Clean/Maint Occs	15,859	19,367	3,509	22.12	351	269	620	2.02
37-1000	Spvrs, Bldg/Ground Clean/Maint Wkrs	1,251	1,537	286	22.89	29	14	43	2.08
37-1011	1st-Line Spvrs/Mgrs Hskpng/Janitor	683	826	143	20.98	14	10	24	1.92
37-1012	1st-Line Svrs/Mgrs, Lndscp/LawnServ	568	711	143	25.17	14	4	18	2.27

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
37-2000	Bldg Cleaning & Pest Control Wrkrs	10,500	12,574	2,074	19.75	207	201	408	1.82
37-2011	Janitors & Cleaners, exc Maid/Hskpr	7,521	9,184	1,664	22.12	166	144	310	2.02
37-2012	Maids and Housekeeping Cleaners	2,645	2,985	339	12.82	34	50	84	1.22
37-2019	Building Cleaning Workers, AO	166	198	32	19.50	3	3	6	1.78
37-2021	Pest Control Workers	168	207	38	22.83	4	4	8	2.11
37-3000	Grounds Maintenance Workers	4,108	5,256	1,149	27.97	115	54	169	2.49
37-3011	Landscaping/Groundskeeping Workers	3,691	4,713	1,022	27.70	102	49	151	2.47
37-3012	Pesticide Handlrs/Spraysr/Applctrs	126	155	29	23.28	3	2	5	2.09
37-3013	Tree Trimmers and Pruners	87	104	17	20.19	2	1	3	1.80
37-3019	Grounds Maintenance Workers, AO	205	285	80	39.03	8	3	11	3.35
39-0000	Personal Care & Service Occupations	9,011	10,748	1,738	19.28	174	221	395	1.78
39-1000	Suprvisors, Personal Care/Serv Wkrs	306	365	59	19.22	6	7	13	1.78
39-1021	1st-Line Spvrs/Mgrs, Pers Serv Wkrs	306	365	59	19.22	6	7	13	1.78
39-2000	Animal Care and Service Workers	338	426	88	25.90	9	5	14	2.34
39-2011	Animal Trainers	8	11	3	33.27	0	0	0	3.24
39-2021	Nonfarm Animal Caretakers	330	414	85	25.71	8	5	13	2.29
39-3000	Entertainment Attendants & Rel Wkrs	1,204	1,484	280	23.26	28	68	96	2.11
39-3021	Motion Picture Projectionists	21	20	-1	-6.11	0	1	1	-0.49
39-3031	Ushers/Lobby Attdnts/Ticket Takers	435	539	104	23.99	10	31	41	2.17
39-3091	Amusement and Recreation Attendants	569	700	131	23.04	13	28	41	2.09
39-3092	Costume Attendants	12	12	0	0.00	0	1	1	0.00
39-3093	Locker Rm/Coatroom/Dress Rm Attdnts	102	130	28	27.38	3	5	8	2.46
39-3099	Entertainment Attendants/Wkrs, AO	66	83	18	27.01	2	3	5	2.32
39-4000	Funeral Service Workers	135	156	22	16.14	2	3	5	1.46
39-4011	Embalmers	36	41	5	14.10	1	1	2	1.31
39-4021	Funeral Attendants	99	115	17	16.88	2	2	4	1.51
39-5000	Personal Appearance Workers	1,889	2,164	275	14.57	28	23	51	1.37
39-5011	Barbers	153	152	-1	-0.94	0	3	3	-0.07
39-5012	Hairdressers/Stylists/Cosmetologists	1,216	1,360	144	11.85	14	14	28	1.13
39-5091	Makeup Artists, Theatrical/Perfrmnce	*****	*****	*****	*****	*****	*****	*****	*****
39-5092	Manicurists and Pedicurists	266	337	71	26.75	7	3	10	2.39
39-5093	Shampooers	135	152	17	12.83	2	1	3	1.19
39-5094	Skin Care Specialists	113	156	43	37.69	4	1	5	3.28
39-6000	Transprttn/Tourism/Lodging Attdnts	233	240	7	2.80	1	3	4	0.30
39-6011	Baggage Porters and Bellhops	45	49	3	7.25	0	1	1	0.86
39-6012	Concierges	38	42	4	11.02	0	0	0	1.01
39-6021	Tour Guides and Escorts	11	11	0	0.00	0	0	0	0.00
39-6022	Travel Guides	13	13	0	0.00	0	1	1	0.00
39-6031	Flight Attendants	7	7	0	0.00	0	0	0	0.00
39-6032	Transprttn Attdnts, exc Flt Attdts	118	118	0	0.00	0	2	2	0.00
39-9000	Other Personal Care/Service Workers	4,906	5,914	1,008	20.54	101	112	213	1.89

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
39-9011	Child Care Workers	1,975	2,451	476	24.09	48	57	105	2.18
39-9021	Personal and Home Care Aides	664	801	137	20.60	14	11	25	1.89
39-9031	Fitness Trainers/Aerobics Instructrs	1,030	1,342	313	30.38	31	19	50	2.68
39-9032	Recreation Workers	861	985	124	14.39	12	16	28	1.35
39-9041	Residential Advisors	60	71	11	19.19	1	2	3	1.70
39-9099	Personal Care & Service Workers, AO	316	263	-53	-16.75	-5	7	2	-1.82
41-0000	Sales and Related Occupations	42,663	46,316	3,653	8.56	365	1,234	1,599	0.82
41-1000	Supervisors, Sales Workers	4,488	4,745	257	5.72	26	87	113	0.56
41-1011	1st-Line Svrs/Mgrs, Retl Sales Wkrs	3,325	3,518	193	5.81	19	70	89	0.57
41-1012	1st-Line Svrs/Mgrs, NonRetlSalesWkr	1,163	1,227	64	5.47	6	17	23	0.54
41-2000	Retail Sales Workers	22,085	23,931	1,846	8.36	185	804	989	0.81
41-2011	Cashiers	7,693	7,675	-18	-0.23	-2	366	364	-0.02
41-2021	Counter and Rental Clerks	1,127	1,388	261	23.18	26	43	69	2.10
41-2022	Parts Salespersons	699	681	-17	-2.48	-2	8	6	-0.26
41-2031	Retail Salespersons	12,567	14,187	1,620	12.89	162	387	549	1.22
41-3000	Sales Representatives, Services	3,824	4,664	840	21.96	84	83	167	2.01
41-3011	Advertising Sales Agents	261	324	63	24.10	6	5	11	2.19
41-3021	Insurance Sales Agents	1,036	1,167	131	12.68	13	22	35	1.20
41-3031	Secs, Commdts & Fin Svcs Sales Agts	617	810	193	31.30	19	16	35	2.76
41-3041	Travel Agents	306	276	-30	-9.71	-3	2	-1	-1.03
41-3099	Sales Representatives, Services, AO	1,604	2,086	482	30.04	48	38	86	2.66
41-4000	Sales Reps, Wholesale/Manufacturing	7,385	7,869	484	6.55	48	163	211	0.64
41-4011	Sales Reps, Whls/Mfg, Tech/SciProds	1,549	1,700	151	9.75	15	34	49	0.93
41-4012	Sales Reps, Wholesale/Manufacturing	5,836	6,168	333	5.70	33	129	162	0.55
41-9000	Other Sales and Related Workers	4,881	5,108	228	4.66	23	98	121	0.46
41-9011	Demonstrators and Product Promoters	428	635	207	48.43	21	12	33	4.02
41-9012	Models	*****	*****	*****	*****	*****	*****	*****	*****
41-9021	Real Estate Brokers	269	296	27	9.91	3	4	7	0.96
41-9022	Real Estate Sales Agents	469	523	53	11.36	5	7	12	1.10
41-9031	Sales Engineers	511	345	-166	-32.45	-17	13	-4	-3.85
41-9041	Telemarketers	1,188	1,141	-47	-3.96	-5	42	37	-0.40
41-9091	DoorToDoor SlsWkrs/NewsStreetVendrs	238	240	2	0.89	0	3	3	0.08
41-9099	Sales and Related Workers, AO	1,778	1,929	151	8.51	15	16	31	0.82
43-0000	Office & Administrative Support Occs	57,356	62,377	5,020	8.75	502	1,227	1,729	0.84
43-1000	Supervisors, Office/Admin Supp Wkrs	2,860	3,034	174	6.09	17	59	76	0.59
43-1011	1st-Line Svrs/Mgrs, Ofc/AdmSuppWkrs	2,860	3,034	174	6.09	17	59	76	0.59
43-2000	Communications Equipment Operators	470	431	-40	-8.41	-4	9	5	-0.86
43-2011	Switchbrd Opers, inc Answering Serv	401	372	-29	-7.17	-3	8	5	-0.75
43-2021	Telephone Operators	53	38	-15	-28.01	-1	1	0	-3.27
43-2099	Communications Equipment Opers, AO	17	21	4	23.80	0	0	0	2.14
43-3000	Financial Clerks	9,604	10,933	1,329	13.84	133	200	333	1.30

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
43-3011	Bill and Account Collectors	1,022	1,196	173	16.96	17	15	32	1.58
43-3021	Billing/Posting Clerks & Mach Opers	1,175	1,250	74	6.31	7	15	22	0.62
43-3031	Bookkeeping/Acctng/Auditing Clerks	4,975	5,708	733	14.73	73	78	151	1.38
43-3051	Payroll and Timekeeping Clerks	554	592	38	6.79	4	14	18	0.67
43-3061	Procurement Clerks	178	168	-10	-5.53	-1	4	3	-0.58
43-3071	Tellers	1,698	2,019	321	18.91	32	74	106	1.75
43-4000	Information and Record Clerks	13,857	15,736	1,879	13.56	188	349	537	1.28
43-4011	Brokerage Clerks	143	175	32	22.27	3	5	8	2.04
43-4021	Correspondence Clerks	36	40	4	10.23	0	1	1	1.06
43-4031	Court, Municipal & License Clerks	139	157	19	13.63	2	3	5	1.23
43-4041	Credit Authorizers/Checkers/Clerks	219	199	-20	-9.06	-2	7	5	-0.95
43-4051	Customer Service Representatives	5,959	7,403	1,444	24.24	144	166	310	2.19
43-4061	Eligibility Interviewrs, Govt Progs	101	113	12	11.74	1	2	3	1.13
43-4071	File Clerks	504	319	-186	-36.82	-19	13	-6	-4.47
43-4081	Hotel, Motel & Resort Desk Clerks	184	214	29	15.87	3	7	10	1.52
43-4111	Interviewers, exc Eligibility&Loan	290	304	14	4.80	1	8	9	0.47
43-4121	Library Assistants, Clerical	303	340	37	12.09	4	10	14	1.16
43-4131	Loan Interviewers and Clerks	459	475	17	3.67	2	8	10	0.34
43-4141	New Accounts Clerks	313	265	-48	-15.29	-5	9	4	-1.65
43-4151	Order Clerks	905	664	-241	-26.65	-24	19	-5	-3.05
43-4161	Human Resources Assistants	421	515	94	22.35	9	3	12	2.04
43-4171	Receptionists & Information Clerks	3,139	3,859	721	22.96	72	77	149	2.09
43-4181	Resrvtn/Trans TcktAgts & TrvelClrks	63	63	-1	-1.25	0	1	1	0.00
43-4199	Information and Record Clerks, AO	679	632	-47	-6.90	-5	11	6	-0.71
43-5000	Material Recrd/Sched/Disp/Dist Wkrs	10,168	9,795	-373	-3.66	-37	245	208	-0.37
43-5011	Cargo and Freight Agents	91	99	8	9.33	1	2	3	0.85
43-5021	Couriers and Messengers	175	179	4	2.26	0	5	5	0.23
43-5031	Police, Fire & Ambulnce Dispatchers	236	277	41	17.23	4	6	10	1.61
43-5032	Dispatchers, exc Police, Fire & Amb	350	359	9	2.57	1	9	10	0.25
43-5041	Meter Readers, Utilities	82	72	-10	-12.23	-1	3	2	-1.29
43-5051	Postal Service Clerks	104	100	-4	-3.86	0	2	2	-0.39
43-5052	Postal Service Mail Carriers	555	534	-22	-3.86	-2	16	14	-0.38
43-5053	Postal Serv Mail Sorters/Mach Opers	391	340	-50	-12.84	-5	4	-1	-1.39
43-5061	Production/Planning/Expeditg Clerks	775	784	8	1.07	1	21	22	0.12
43-5071	Shipping Receiving & Traffic Clerks	2,688	2,739	51	1.89	5	65	70	0.19
43-5081	Stock Clerks and Order Fillers	4,525	4,149	-376	-8.30	-38	107	69	-0.86
43-5111	Weighers/Measurers/Checkers/Samplrs	195	162	-33	-16.73	-3	5	2	-1.84
43-6000	Secretaries & Admin Assistants	9,618	10,875	1,257	13.07	126	153	279	1.24
43-6011	Executive Secretaries & Admin Assts	4,375	5,156	781	17.85	78	70	148	1.66
43-6012	Legal Secretaries	380	431	51	13.33	5	6	11	1.27
43-6013	Medical Secretaries	702	908	206	29.41	21	11	32	2.61

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
43-6014	Secretaries, exc Legal/Medical/Exec	4,161	4,380	219	5.26	22	66	88	0.51
43-9000	Other Office/Admin Support Workers	10,780	11,573	794	7.36	79	212	291	0.71
43-9011	Computer Operators	379	302	-77	-20.21	-8	6	-2	-2.25
43-9021	Data Entry Keyers	886	932	46	5.22	5	22	27	0.51
43-9022	Word Processors and Typists	141	126	-15	-10.34	-1	3	2	-1.12
43-9031	Desktop Publishers	110	107	-3	-2.60	0	2	2	-0.28
43-9041	Insurance Claims & Policy Proc Clrks	539	523	-15	-2.81	-2	6	4	-0.30
43-9051	Mail Clrks/Mch Oprs, exc PostalServ	477	423	-54	-11.37	-5	13	8	-1.19
43-9061	Office Clerks, General	6,573	7,608	1,035	15.75	104	120	224	1.47
43-9071	Office Mach Operators, exc Computer	206	181	-25	-12.23	-3	7	4	-1.29
43-9081	Proofreaders and Copy Markers	23	23	0	0.00	0	0	0	0.00
43-9111	Statistical Assistants	24	29	5	18.64	0	1	1	1.91
43-9199	Office & Admin Support Workers, AO	1,422	1,319	-104	-7.28	-10	32	22	-0.75
45-0000	Farming/Fishing/Forestry Occupatns	337	352	15	4.56	2	6	8	0.44
45-1000	Supervisors, Farm/Fish/Forest Wrkrs	15	17	2	13.02	0	0	0	1.26
45-1011	1st-Line Svrs/Mgrs, Farming Workers	14	16	2	12.78	0	0	0	1.34
45-1012	Farm Labor Contractors	*****	*****	*****	*****	*****	*****	*****	*****
45-2000	Agricultural Workers	310	322	12	3.77	1	6	7	0.38
45-2011	Agricultural Inspectors	27	28	1	2.73	0	1	1	0.36
45-2021	Animal Breeders	*****	*****	*****	*****	*****	*****	*****	*****
45-2041	Graders and Sorters, Agric Products	65	49	-16	-23.97	-2	1	-1	-2.79
45-2091	Agricultural Equipment Operators	36	41	5	13.88	1	1	2	1.31
45-2092	Farmwrks/Labrs, Crop/Nursery/Grnhse	159	180	21	13.53	2	4	6	1.25
45-2093	Farmworkers, Farm and Ranch Animals	14	14	0	0.00	0	0	0	0.00
45-2099	Agricultural Workers, All Other	8	9	0	0.00	0	0	0	1.18
45-3000	Fishing and Hunting Workers	*****	*****	*****	*****	*****	*****	*****	*****
45-3011	Fishers and Related Fishing Workers	*****	*****	*****	*****	*****	*****	*****	*****
45-4000	Forest, Conservation & Logging Wrkrs	11	13	2	14.74	0	0	0	1.68
45-4011	Forest and Conservation Workers	7	9	2	21.97	0	0	0	2.54
45-4021	Fallers	*****	*****	*****	*****	*****	*****	*****	*****
45-4022	Logging Equipment Operators	*****	*****	*****	*****	*****	*****	*****	*****
45-4023	Log Graders and Scalers	*****	*****	*****	*****	*****	*****	*****	*****
45-4029	Logging Workers, All Other	*****	*****	*****	*****	*****	*****	*****	*****
47-0000	Construction and Extraction Occs	16,473	18,209	1,736	10.54	174	286	460	1.01
47-1000	Supervsrs, Constructn/Extractn Wrkrs	1,003	1,101	99	9.87	10	14	24	0.94
47-1011	1st-Line Svrs/Mgrs, ConstTrades/Ext	1,003	1,101	99	9.87	10	14	24	0.94
47-2000	Construction Trades Workers	13,522	15,000	1,479	10.94	148	229	377	1.04
47-2011	Boilermakers	62	69	7	11.66	1	2	3	1.08
47-2021	Brickmasons and Blockmasons	531	589	58	10.93	6	11	17	1.04
47-2022	Stonemasons	8	9	1	9.67	0	0	0	1.18
47-2031	Carpenters	3,191	3,514	324	10.15	32	43	75	0.97

Source: Illinois Department of Employment Security, Economic Information & Analysis Division * = Data suppressed due to confidentiality requirements.

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
47-2041	Carpet Installers	162	166	3	2.05	0	2	2	0.24
47-2042	Floor Layers, exc Carpt/Wd/HardTile	49	45	-5	-9.73	0	1	1	-0.85
47-2043	Floor Sanders and Finishers	7	7	0	0.00	0	0	0	0.00
47-2044	Tile and Marble Setters	86	100	14	16.85	1	1	2	1.52
47-2051	Cement Masons & Concrete Finishers	527	586	59	11.22	6	15	21	1.07
47-2053	Terrazzo Workers and Finishers	37	40	4	10.44	0	1	1	0.78
47-2061	Construction Laborers	2,823	3,266	442	15.67	44	21	65	1.47
47-2071	Paving/Surfacing/Tamping Eqpt Opers	163	176	14	8.31	1	3	4	0.77
47-2072	Pile-Driver Operators	18	19	1	5.74	0	0	0	0.54
47-2073	Operating Engrs/Constrctn Eqpt Oper	654	709	54	8.28	5	13	18	0.81
47-2081	Drywall and Ceiling Tile Installers	201	217	16	8.13	2	3	5	0.77
47-2082	Tapers	145	157	12	8.26	1	2	3	0.80
47-2111	Electricians	1,406	1,507	100	7.14	10	36	46	0.70
47-2121	Glaziers	86	96	10	11.58	1	1	2	1.11
47-2131	Insulation Wkrs, Floor/Ceiling/Wall	70	76	6	8.71	1	2	3	0.83
47-2132	Insulation Workers, Mechanical	71	78	7	9.29	1	2	3	0.94
47-2141	Painters, Construction & Maintnace	781	872	90	11.58	9	14	23	1.11
47-2142	Paperhangers	26	23	-3	-10.44	0	0	0	-1.22
47-2151	Pipelayers	54	60	5	10.08	1	1	2	1.06
47-2152	Plumbers, Pipefitters & Steamfitts	1,222	1,366	144	11.77	14	25	39	1.12
47-2161	Plasterers and Stucco Masons	56	61	6	10.47	1	1	2	0.86
47-2171	Reinforcing Iron and Rebar Workers	128	134	7	5.29	1	3	4	0.46
47-2181	Roofers	351	409	58	16.51	6	8	14	1.54
47-2211	Sheet Metal Workers	408	440	31	7.67	3	10	13	0.76
47-2221	Structural Iron and Steel Workers	199	210	11	5.66	1	6	7	0.54
47-3000	Helpers, Construction Trades	765	839	75	9.77	7	19	26	0.93
47-3011	Helpers--Masons & Tile/Mrble Settrs	113	127	13	11.87	1	3	4	1.17
47-3012	Helpers--Carpenters	257	284	26	10.20	3	7	10	1.00
47-3013	Helpers--Electricians	99	107	8	7.90	1	2	3	0.78
47-3014	Helpers--Paintrs/Paperhangrs/Plastr	46	46	0	0.00	0	1	1	0.00
47-3015	Helpers--Plumbers/Pipelaysr/fitters	109	123	14	13.31	1	3	4	1.22
47-3016	Helpers--Roofers	28	30	2	6.65	0	1	1	0.69
47-3019	Helpers, Construction Trades, AO	113	124	11	9.64	1	3	4	0.93
47-4000	Other Construction & Related Workrs	1,041	1,114	73	7.03	7	22	29	0.68
47-4011	Construction & Building Inspectors	144	167	23	15.73	2	3	5	1.49
47-4021	Elevator Installers and Repairers	67	70	3	5.03	0	2	2	0.44
47-4031	Fence Erectors	51	57	7	13.12	1	1	2	1.12
47-4041	Hazardous Materials Removal Workers	191	182	-9	-4.86	-1	4	3	-0.48
47-4051	Highway Maintenance Workers	357	393	36	9.98	4	6	10	0.97
47-4061	Rail-Track Laying & Maint Eqpt Oprs	32	34	2	5.29	0	1	1	0.61
47-4071	Septic Tank Srvicrs & Sewer Cleanrs	79	78	-1	-1.85	0	2	2	-0.13

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
47-4091	Segmental Pavers	*****	*****	*****	*****	*****	*****	*****	*****
47-4099	Construction and Related Workrs, AO	119	132	14	11.59	1	3	4	1.04
47-5000	Extraction Workers	143	153	11	7.44	1	2	3	0.68
47-5011	Derrick Operators, Oil and Gas	*****	*****	*****	*****	*****	*****	*****	*****
47-5012	Rotary Drill Operators, Oil and Gas	6	6	0	0.00	0	0	0	0.00
47-5013	Service Unit Opers, Oil/Gas/Mining	7	6	0	0.00	0	0	0	-1.53
47-5021	Earth Drillers, Except Oil and Gas	36	38	2	4.18	0	1	1	0.54
47-5031	ExplosivsWkrs/OrdnnceExprts/Blastrs	*****	*****	*****	*****	*****	*****	*****	*****
47-5041	Continuous Mining Machine Operators	11	12	1	4.80	0	0	0	0.87
47-5042	Mine Cutting/Channeling Mach Opers	9	9	0	0.00	0	0	0	0.00
47-5049	Mining Machine Operators, All Other	8	8	0	0.00	0	0	0	0.00
47-5051	Rock Splitters, Quarry	13	21	8	58.05	1	0	1	4.91
47-5061	Roof Bolters, Mining	*****	*****	*****	*****	*****	*****	*****	*****
47-5071	Roustabouts, Oil and Gas	6	6	0	0.00	0	0	0	0.00
47-5081	Helpers--Extraction Workers	18	18	0	0.00	0	1	1	0.00
47-5099	Extraction Workers, All Other	19	21	2	8.42	0	0	0	1.01
49-0000	Installation, Maint & Repair Occs	13,446	14,835	1,388	10.33	139	210	349	0.99
49-1000	Suprvsrs, Install/Maint/Repair Wkrs	997	1,056	58	5.86	6	23	29	0.58
49-1011	1st-Line Svrs/Mgrs, Mechs/Installrs	997	1,056	58	5.86	6	23	29	0.58
49-2000	Elec/Electronic Eqpt Mechs/Installrs	1,458	1,541	83	5.70	8	30	38	0.56
49-2011	Computer, Ofc & ATM Mach Repairers	397	421	24	6.17	2	5	7	0.59
49-2021	Radio Mechanics	16	15	-1	-6.31	0	0	0	-0.64
49-2022	Telecomm Eqpt Installers/Repairers	382	418	37	9.60	4	9	13	0.90
49-2091	Avionics Technicians	25	25	0	0.00	0	0	0	0.00
49-2092	Electric Motor/Power Tool Repairers	73	69	-5	-6.15	0	3	3	-0.56
49-2093	Elec Installrs/Repairers, TransEqpt	30	31	0	0.00	0	1	1	0.33
49-2094	Elec Repairers, Comm/Industrial Eqpt	227	221	-5	-2.27	-1	8	7	-0.27
49-2095	Elec Repairers, Powr/Substatn/Relay	6	6	0	0.00	0	0	0	0.00
49-2096	Elec Eqpt Repairers, Motor Vehicles	106	112	6	6.13	1	3	4	0.55
49-2097	ElecHomeEntrtnmtEqptInstallrs/Repair	149	170	21	14.21	2	1	3	1.33
49-2098	Security & Fire Alarm Sys Installrs	48	53	5	10.64	1	1	2	1.00
49-3000	Vehicle & Mobile Eqpt Mechs/Installrs	3,740	4,291	551	14.72	55	77	132	1.38
49-3011	Aircraft Mechanics & Serv Technicians	39	38	0	0.00	0	0	0	-0.26
49-3021	Automotive Body & Related Repairers	482	554	72	14.99	7	11	18	1.40
49-3022	Auto Glass Installers & Repairers	38	44	6	15.26	1	1	2	1.48
49-3023	Automotive Serv Techs & Mechanics	1,963	2,303	340	17.32	34	39	73	1.61
49-3031	Bus/Truck Mechncs & DieselEng Specs	555	626	72	12.89	7	12	19	1.21
49-3041	Farm Equipment Mechanics	121	122	1	0.70	0	2	2	0.08
49-3042	Mobile Heavy Eqpt Mechs, exc Engine	171	194	23	13.64	2	3	5	1.27
49-3043	Rail Car Repairers	60	64	4	7.38	0	1	1	0.65
49-3051	Motorboat Mechanics	44	55	12	26.89	1	1	2	2.26

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
49-3052	Motorcycle Mechanics	57	65	8	14.85	1	1	2	1.32
49-3053	Outdoor Powr Eqpt & Small Eng Mechs	45	46	1	1.84	0	1	1	0.22
49-3091	Bicycle Repairers	10	12	2	17.82	0	0	0	1.84
49-3092	Recreational Vehicle Serv Technicns	16	19	3	18.98	0	0	0	1.73
49-3093	Tire Repairers and Changers	141	148	7	4.86	1	3	4	0.49
49-9000	Other Install, Maint & Repair Occs	7,251	7,947	696	9.60	70	79	149	0.92
49-9011	Mechanical Door Repairers	57	63	7	12.05	1	1	2	1.01
49-9012	Control & Valve Installrs/Repairers	58	61	3	5.25	0	1	1	0.51
49-9021	Heat, A/C & Refrig Mechcs/Installrs	606	679	73	12.09	7	11	18	1.14
49-9031	Home Appliance Repairers	394	435	41	10.45	4	9	13	0.99
49-9041	Industrial Machinery Mechanics	653	738	85	12.94	8	11	19	1.23
49-9042	General Maintenance & Repair Wrkrs	3,493	3,953	460	13.17	46	9	55	1.24
49-9043	Maintenance Workers, Machinery	378	372	-5	-1.39	-1	6	5	-0.16
49-9044	Millwrights	102	112	11	10.41	1	1	2	0.94
49-9045	Refractory Materials Repairers	*****	*****	*****	*****	*****	*****	*****	*****
49-9051	Elec Power-Line Installrs/Repairers	164	181	17	10.19	2	5	7	0.99
49-9052	Telecomm Line Installers/Repairers	193	197	4	2.21	0	5	5	0.21
49-9061	Camera/Photographic Eqpt Repairers	16	15	-1	-5.64	0	0	0	-0.64
49-9062	Medical Equipment Repairers	59	74	15	25.20	1	2	3	2.29
49-9063	Musical Instrument Repairers/Tuners	22	22	1	3.30	0	1	1	0.00
49-9064	Watch Repairers	11	10	-1	-10.94	0	0	0	-0.95
49-9069	Precisn Instrumt Eqpt Repairers, AO	17	18	0	0.00	0	0	0	0.57
49-9091	Coin/Vend/Amusement Mach Servicrs	277	203	-74	-26.61	-7	8	1	-3.06
49-9092	Commercial Divers	*****	*****	*****	*****	*****	*****	*****	*****
49-9093	Fabric Menders, Except Garment	7	8	1	13.54	0	0	0	1.34
49-9094	Locksmiths and Safe Repairers	17	20	2	14.52	0	0	0	1.64
49-9095	Manuf Bldg & Mobile Home Installers	12	13	1	10.72	0	0	0	0.80
49-9096	Riggers	10	9	-1	-12.51	0	0	0	-1.05
49-9097	Signal and Track Switch Repairers	12	12	0	0.00	0	0	0	0.00
49-9098	Helpers--Install/Maint/Repair Wrkrs	337	371	34	10.24	3	8	11	0.97
49-9099	Installation/Maint/Repair Wkrs, AO	353	377	24	6.86	2	2	4	0.66
51-0000	Production Occupations	34,737	34,445	-292	-0.83	-29	691	662	-0.08
51-1000	Supervisors, Production Workers	2,326	2,242	-84	-3.59	-8	39	31	-0.37
51-1011	1st-Line Svrs/Mgrs, Prod/Oper Wkrs	2,326	2,242	-84	-3.59	-8	39	31	-0.37
51-2000	Assemblers and Fabricators	6,660	7,153	493	7.41	49	134	183	0.72
51-2011	Aircraft Struc/Surfs Sys Assemblers	*****	*****	*****	*****	*****	*****	*****	*****
51-2021	Coil Winders, Tapers, and Finishers	89	64	-25	-28.21	-3	2	-1	-3.24
51-2022	Electric/Electronic Eqpt Assemblers	659	470	-189	-28.72	-19	11	-8	-3.32
51-2023	Electromechanical Eqpmnt Assemblers	195	168	-27	-13.79	-3	3	0	-1.48
51-2031	Engine and Other Machine Assemblers	68	65	-3	-3.99	0	2	2	-0.45
51-2041	Structural Metal Fabrcators/Fitters	134	135	1	1.02	0	2	2	0.07

State of Illinois
Occupational Employment Projections (Long-term)
2006-2016

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
51-2091	Fiberglass Laminators & Fabricators	9	10	1	6.42	0	0	0	1.06
51-2092	Team Assemblers	4,587	5,425	837	18.26	84	95	179	1.69
51-2093	Timing Device Assemblers/Adjusters	12	10	-2	-16.75	0	0	0	-1.81
51-2099	Assemblers & Fabricators, All Other	901	802	-99	-11.02	-10	19	9	-1.16
51-3000	Food Processing Workers	1,187	1,282	95	8.00	9	34	43	0.77
51-3011	Bakers	317	355	38	11.88	4	7	11	1.14
51-3021	Butchers and Meat Cutters	321	324	3	0.86	0	10	10	0.09
51-3022	Meat/Poultry/Fish Cutters & Trimmrs	111	123	12	10.39	1	4	5	1.03
51-3023	Slaughterers and Meat Packers	95	108	12	12.75	1	3	4	1.29
51-3091	Food Roast/Bake Mach Opers & Tendrs	28	32	4	13.75	0	1	1	1.34
51-3092	Food Batchmakers	205	236	32	15.47	3	5	8	1.42
51-3093	Food Cooking Mach Opers & Tenders	109	104	-5	-4.32	0	4	4	-0.47
51-4000	Metal Workers and Plastic Workers	7,587	7,143	-444	-5.84	-44	143	99	-0.60
51-4011	Computer-Controlled Mach Tool Opers	560	561	1	0.23	0	7	7	0.02
51-4012	Numerical Tool/Proc Control Progms	42	39	-3	-7.09	0	0	0	-0.74
51-4021	Extruding/Drawing Mach Settrs/Opers	503	491	-11	-2.19	-1	14	13	-0.24
51-4022	Forging Mach Setters/Opers/Tenders	166	125	-41	-24.80	-4	5	1	-2.80
51-4023	Rolling Mach Setters/Opers/Tenders	104	95	-9	-8.54	-1	2	1	-0.90
51-4031	Cutting/Punching/Press Mach Opers	881	825	-56	-6.31	-6	21	15	-0.65
51-4032	Drill/Boring Mach Tool Settrs/Opers	117	92	-25	-21.67	-3	2	-1	-2.38
51-4033	Grind/Polish Mach Tool Settrs/Opers	298	253	-45	-15.09	-5	3	-2	-1.62
51-4034	Lathe/Turning Mach Tool Settrs/Opers	239	184	-55	-23.20	-6	5	-1	-2.58
51-4035	Milling/Planing Mach Setters/Opers	67	52	-15	-22.12	-1	1	0	-2.50
51-4041	Machinists	1,684	1,722	38	2.24	4	26	30	0.22
51-4051	Metal-Refining Furn Opers & Tenders	41	38	-4	-9.33	0	1	1	-0.76
51-4052	Pourers and Casters, Metal	17	12	-5	-28.54	0	0	0	-3.42
51-4061	Model Makers, Metal and Plastic	13	12	-2	-11.76	0	0	0	-0.80
51-4062	Patternmakers, Metal and Plastic	22	21	-1	-3.23	0	0	0	-0.46
51-4071	Foundry Mold and Coremakers	18	13	-5	-27.49	0	0	0	-3.20
51-4072	Molding/Cormakng/Casting Mach Opers	733	647	-86	-11.74	-9	17	8	-1.24
51-4081	Multiple Mach Tool Setters/Opers	236	239	3	1.45	0	5	5	0.13
51-4111	Tool and Die Makers	324	300	-24	-7.42	-2	4	2	-0.77
51-4121	Welders Cutters Solderers & Brazers	706	737	32	4.48	3	15	18	0.43
51-4122	Weld/Solder/Braz Mach Setters/Opers	85	87	1	1.45	0	2	2	0.23
51-4191	Heat Treating Equipmt Setters/Opers	75	67	-9	-11.31	-1	1	0	-1.12
51-4192	Lay-Out Workers, Metal and Plastic	22	17	-5	-21.29	0	0	0	-2.55
51-4193	Plating/Coating Mach Setters/Opers	132	115	-17	-12.57	-2	4	2	-1.37
51-4194	Tool Grinders, Filers & Sharpeners	53	43	-9	-17.31	-1	1	0	-2.07
51-4199	Metal Workers & Plastic Workers, AO	449	355	-93	-20.77	-9	7	-2	-2.32
51-5000	Printing Workers	983	890	-93	-9.41	-9	18	9	-0.99
51-5011	Bindery Workers	152	124	-29	-18.83	-3	2	-1	-2.02

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
51-5012	Bookbinders	10	9	-1	-11.20	0	0	0	-1.05
51-5021	Job Printers	118	104	-15	-12.52	-1	1	0	-1.25
51-5022	Prepress Technicians and Workers	193	150	-43	-22.42	-4	3	-1	-2.49
51-5023	Printing Machine Operators	509	504	-5	-0.89	0	11	11	-0.10
51-6000	Textile/Apparel/Furnishings Workers	1,472	1,494	23	1.53	2	26	28	0.15
51-6011	Laundry and Dry-Cleaning Workers	705	791	85	12.07	9	16	25	1.16
51-6021	Pressers, Txtile/Garmnt/Rel Materls	122	121	-1	-0.94	0	1	1	-0.08
51-6031	Sewing Machine Operators	272	258	-13	-4.80	-1	3	2	-0.53
51-6041	Shoe & Leather Workers & Repairers	22	17	-5	-21.06	0	0	0	-2.55
51-6042	Shoe Machine Operators and Tenders	21	16	-6	-26.21	-1	0	-1	-2.68
51-6051	Sewers, Hand	44	38	-5	-11.92	-1	1	0	-1.46
51-6052	Tailors, Dressmakers, Custom Sewers	71	73	2	3.02	0	1	1	0.28
51-6061	Textile Bleach/Dye Mach Oprs/Tendr	*****	*****	*****	*****	*****	*****	*****	*****
51-6062	Textile Cutting Mach Setters/Opers	20	13	-6	-33.04	-1	1	0	-4.22
51-6063	Textile Knitting/Weaving Mach Opers	*****	*****	*****	*****	*****	*****	*****	*****
51-6064	Txtile Wind/Twist/DrawOut MachOpers	6	5	-1	-16.24	0	0	0	-1.81
51-6091	Extruding/Forming Mach Oprs, Fibers	62	46	-16	-25.33	-2	1	-1	-2.94
51-6092	Fabric and Apparel Patternmakers	*****	*****	*****	*****	*****	*****	*****	*****
51-6093	Upholsterers	67	66	-1	-1.70	0	1	1	-0.15
51-6099	Textile/Apparel/Furn Workers, AO	55	45	-10	-18.15	-1	1	0	-1.99
51-7000	Woodworkers	396	410	14	3.60	1	10	11	0.35
51-7011	Cabinetmakers and Bench Carpenters	188	197	9	4.53	1	6	7	0.47
51-7021	Furniture Finishers	36	36	0	0.00	0	1	1	0.00
51-7031	Model Makers, Wood	*****	*****	*****	*****	*****	*****	*****	*****
51-7032	Patternmakers, Wood	*****	*****	*****	*****	*****	*****	*****	*****
51-7041	Sawing Machine Setters/Opers, Wood	20	22	2	7.63	0	0	0	0.96
51-7042	Woodworking Machine Setters/Opers	101	105	4	3.68	0	3	3	0.39
51-7099	Woodworkers, All Other	43	47	4	8.83	0	1	1	0.89
51-8000	Plant and System Operators	1,113	993	-120	-10.75	-12	27	15	-1.13
51-8011	Nuclear Power Reactor Operators	*****	*****	*****	*****	*****	*****	*****	*****
51-8012	Power Distributors and Dispatchers	*****	*****	*****	*****	*****	*****	*****	*****
51-8013	Power Plant Operators	30	24	-6	-20.26	-1	1	0	-2.21
51-8021	Stationary Engineers & Boiler Opers	124	100	-24	-19.15	-2	2	0	-2.13
51-8031	Water/Waste Trtmnt Plant & Sys Opers	224	252	27	12.06	3	4	7	1.18
51-8091	Chemical Plant and System Operators	557	461	-96	-17.16	-10	15	5	-1.87
51-8092	Gas Plant Operators	60	51	-9	-14.54	-1	2	1	-1.61
51-8093	Petro Pump Sys/Refinry Oprs/Gaugers	41	36	-5	-12.83	-1	1	0	-1.29
51-8099	Plant & System Operators, All Other	70	64	-6	-8.53	-1	2	1	-0.89
51-9000	Other Production Occupations	13,014	12,836	-177	-1.35	-18	261	243	-0.14
51-9011	Chemical Eqpmt Operators & Tenders	773	728	-45	-5.84	-5	18	13	-0.60
51-9012	Sepratng/Precipitatng/Still MachOpers	390	399	8	2.16	1	9	10	0.23

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
51-9021	Crush/Grind/Polish Mach Settrs/Oprs	46	40	-6	-13.35	-1	1	0	-1.39
51-9022	Grinding & Polishing Workers, Hand	84	78	-6	-7.35	-1	1	0	-0.74
51-9023	Mix/Blend Mach Setters/Opers/Tendr	1,400	1,279	-121	-8.65	-12	23	11	-0.90
51-9031	Cutters and Trimmers, Hand	73	76	3	4.21	0	1	1	0.40
51-9032	Cutting/Slicing Mach Setters/Opers	220	203	-17	-7.58	-2	3	1	-0.80
51-9041	Extrudng/Formng/Compctng Mach Opers	322	290	-32	-9.90	-3	6	3	-1.04
51-9051	Furnace/Oven/Drier/Kettle Operators	53	45	-9	-16.47	-1	1	0	-1.62
51-9061	Inspectors/Testers/Sorters/Weighers	1,950	1,938	-12	-0.62	-1	29	28	-0.06
51-9071	Jewelers & Precious Stone/Metl Wkrs	188	185	-4	-1.91	0	3	3	-0.16
51-9081	Dental Laboratory Technicians	238	235	-3	-1.35	0	4	4	-0.13
51-9082	Medical Appliance Technicians	138	144	6	4.53	1	3	4	0.43
51-9083	Ophthalmic Laboratory Technicians	68	71	3	4.82	0	1	1	0.43
51-9111	Packaging/Filling Mach Opers/Tendr	1,541	1,554	13	0.88	1	29	30	0.08
51-9121	Coat/Paint/Spray Mach Setters/Opers	302	271	-31	-10.26	-3	6	3	-1.08
51-9122	Painters, Transportation Equipment	92	106	13	14.51	1	2	3	1.43
51-9123	Painting/Coating/Decorating Workers	103	103	-1	-0.73	0	2	2	0.00
51-9131	Photographic Process Workers	72	46	-26	-36.38	-3	2	-1	-4.38
51-9132	Photographic Processing Mach Opers	147	73	-74	-50.38	-7	5	-2	-6.76
51-9141	Semiconductor Processors	*****	*****	*****	*****	*****	*****	*****	*****
51-9191	Cementing/Gluing Mach Opers/Tenders	81	80	-2	-1.86	0	2	2	-0.12
51-9192	Clean/Wash/MetalPickling Eqpt Opers	11	11	-1	-5.91	0	0	0	0.00
51-9193	Cooling/Freezing Eqpt Opers/Tenders	*****	*****	*****	*****	*****	*****	*****	*****
51-9194	Etchers and Engravers	32	33	0	0.00	0	1	1	0.31
51-9195	Molders, Shapers & Casters	83	80	-3	-3.17	0	2	2	-0.37
51-9196	Paper Good Mach Settrs/Opers/Tendr	400	300	-101	-25.16	-10	10	0	-2.84
51-9197	Tire Builders	144	113	-30	-21.08	-3	5	2	-2.40
51-9198	Helpers--Production Workers	2,017	2,157	140	6.93	14	50	64	0.67
51-9199	Production Workers, All Other	2,038	2,196	158	7.74	16	42	58	0.75
53-0000	Transportation/Material Moving Occs	26,590	28,514	1,924	7.24	192	608	800	0.70
53-1000	Sprvsrs, Transport/Matrl Moving Wkrs	1,063	1,158	95	8.91	9	21	30	0.86
53-1011	Aircraft Cargo Handling Supervisors	17	19	1	8.45	0	0	0	1.12
53-1021	1st-Line Svrs/Mgrs, Helprs/Laborers	625	678	53	8.48	5	13	18	0.82
53-1031	1st-Line Svrs/Mgrs, Trans Mach Opers	420	460	40	9.57	4	9	13	0.91
53-2000	Air Transportation Workers	154	177	23	15.06	2	4	6	1.40
53-2011	Airline Pilots/Copilots/Flight Engs	56	80	24	42.05	2	2	4	3.63
53-2012	Commercial Pilots	8	9	1	12.79	0	0	0	1.18
53-2021	Air Traffic Controllers	86	85	-2	-1.76	0	2	2	-0.12
53-2022	Airfield Operations Specialists	*****	*****	*****	*****	*****	*****	*****	*****
53-3000	Motor Vehicle Operators	8,962	9,907	945	10.54	94	147	241	1.01
53-3011	Ambulnce Drivers/Attdnnts, exc EMTs	108	138	30	28.11	3	1	4	2.48
53-3021	Bus Drivers, Transit and Intercity	482	546	64	13.17	6	6	12	1.25

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
53-3022	Bus Drivers, School	1,466	1,691	225	15.37	23	19	42	1.44
53-3031	Driver/Sales Workers	863	781	-82	-9.48	-8	15	7	-0.99
53-3032	Truck Drivers, Heavy/TractorTrailer	3,169	3,624	454	14.33	45	56	101	1.35
53-3033	Truck Drivers, Light/Delivery Servs	2,419	2,598	179	7.40	18	43	61	0.72
53-3041	Taxi Drivers and Chauffeurs	280	326	46	16.25	5	4	9	1.53
53-3099	Motor Vehicle Operators, All Other	175	204	29	16.41	3	3	6	1.55
53-4000	Rail Transportation Workers	186	192	6	3.20	1	6	7	0.32
53-4011	Locomotive Engineers	39	41	2	6.38	0	1	1	0.50
53-4012	Locomotive Firers	*****	*****	*****	*****	*****	*****	*****	*****
53-4013	Rail Yard Engineers & Dinkey Opers	28	28	0	0.00	0	1	1	0.00
53-4021	Railroad Brake/Signal/Switch Opers	17	15	-3	-14.59	0	1	1	-1.24
53-4031	Railroad Conductors and Yardmasters	48	52	4	8.17	0	2	2	0.80
53-4041	Subway and Streetcar Operators	32	36	4	11.97	0	1	1	1.18
53-4099	Rail Transportation Workers, AOther	21	19	-1	-6.17	0	1	1	-1.00
53-5000	Water Transportation Workers	23	27	4	16.11	0	0	0	1.62
53-5011	Sailors and Marine Oilers	13	15	3	22.23	0	0	0	1.44
53-5021	Captains/Mates/Pilots, Water Vessel	7	8	1	7.20	0	0	0	1.34
53-5022	Motorboat Operators	*****	*****	*****	*****	*****	*****	*****	*****
53-5031	Ship Engineers	*****	*****	*****	*****	*****	*****	*****	*****
53-6000	Other Transportation Workers	518	591	72	13.96	7	15	22	1.33
53-6011	Bridge and Lock Tenders	23	19	-4	-17.43	0	0	0	-1.89
53-6021	Parking Lot Attendants	296	337	41	13.82	4	8	12	1.31
53-6031	Service Station Attendants	81	98	17	21.35	2	4	6	1.92
53-6041	Traffic Technicians	*****	*****	*****	*****	*****	*****	*****	*****
53-6051	Transportation Inspectors	44	49	5	11.30	1	1	2	1.08
53-6099	Transportation Workers, All Other	71	84	13	18.28	1	1	2	1.70
53-7000	Material Moving Workers	15,683	16,463	780	4.97	78	414	492	0.49
53-7011	Conveyor Operators and Tenders	116	106	-10	-8.81	-1	2	1	-0.90
53-7021	Crane and Tower Operators	70	70	0	0.00	0	1	1	0.00
53-7031	Dredge Operators	*****	*****	*****	*****	*****	*****	*****	*****
53-7032	Excavatng/Loadng Mach/Dragnline Oprs	119	134	15	12.18	1	2	3	1.19
53-7033	Loading Machine Operators, Mining	*****	*****	*****	*****	*****	*****	*****	*****
53-7041	Hoist and Winch Operators	*****	*****	*****	*****	*****	*****	*****	*****
53-7051	Industrial Truck & Tractor Operatrs	1,890	1,876	-15	-0.76	-1	48	47	-0.07
53-7061	Cleaners of Vehicles and Equipment	876	1,060	184	20.96	18	33	51	1.92
53-7062	Laborers & Freight/StockMovrs, Hand	8,219	9,069	850	10.34	85	263	348	0.99
53-7063	Machine Feeders and Offbearers	530	474	-56	-10.50	-6	9	3	-1.11
53-7064	Packers and Packagers, Hand	3,119	2,970	-149	-4.76	-15	38	23	-0.49
53-7071	Gas Compressor & Pump Station Opers	*****	*****	*****	*****	*****	*****	*****	*****
53-7072	Pump Operators, exc Wellhead Pumper	15	12	-3	-19.96	0	1	1	-2.21
53-7073	Wellhead Pumpers	*****	*****	*****	*****	*****	*****	*****	*****

**State of Illinois
Occupational Employment Projections (Long-term)
2006-2016**

Lake County

Standard Occupational Classification (SOC) Code	Title	Base Year Employment 2006	Projected Year Employment 2016	Employment Change 2006-2016		Average Annual Job Openings due to			Annual Compound Growth
				Number	Percent	Growth	Replacements	Total	
53-7081	Refuse & Recyclable Matl Collectors	453	430	-23	-5.07	-2	12	10	-0.52
53-7111	Shuttle Car Operators	*****	*****	*****	*****	*****	*****	*****	*****
53-7121	Tank Car, Truck, and Ship Loaders	38	32	-6	-16.46	-1	1	0	-1.70
53-7199	Material Moving Workers, All Other	220	214	-6	-2.81	-1	4	3	-0.28