

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
00-0000	Total, All Occupations	4,563,862	4,852,016	288,154	6.31	215,162	292,027	28,815	536,004	0.61
11-0000	Management Occupations	370,111	398,362	28,251	7.63	9,799	19,652	2,825	32,276	0.74
11-1000	Top Executives	109,417	116,862	7,445	6.80	2,489	6,412	744	9,645	0.66
11-1011	Chief Executives	15,749	14,726	-1,023	-6.50	440	625	-102	963	-0.67
11-1021	General & Operations Managers	90,709	99,061	8,352	9.21	1,967	5,660	835	8,462	0.88
11-1031	Legislators	2,959	3,075	116	3.92	82	127	12	221	0.39
11-2000	Advertising, Marketing, PR & Sales Managers	36,751	40,342	3,591	9.77	886	2,376	359	3,621	0.94
11-2011	Advertising & Promotions Managers	3,287	3,748	461	14.02	93	262	46	401	1.32
11-2021	Marketing Managers	11,379	12,489	1,110	9.75	271	724	111	1,106	0.94
11-2022	Sales Managers	18,975	20,739	1,764	9.30	451	1,205	176	1,832	0.89
11-2031	Public Relations & Fundraising Managers	3,110	3,366	256	8.23	72	184	26	282	0.79
11-3000	Operations Specialties Managers	76,006	85,580	9,574	12.60	1,904	4,101	957	6,962	1.19
11-3011	Administrative Services Managers	10,855	11,825	970	8.94	340	554	97	991	0.86
11-3021	Computer & Information Systems Managers	12,840	14,379	1,539	11.99	240	742	154	1,136	1.14
11-3031	Financial Managers	28,079	33,234	5,155	18.36	705	1,517	516	2,738	1.70
11-3051	Industrial Production Managers	5,249	5,579	330	6.29	126	247	33	406	0.61
11-3061	Purchasing Managers	3,192	3,426	234	7.33	96	162	23	281	0.71
11-3071	Transportation/Storage/Distribution Mgrs	6,304	6,812	508	8.06	149	341	51	541	0.78
11-3111	Compensation & Benefits Managers	795	824	29	3.65	18	38	3	59	0.36
11-3121	Human Resources Managers	6,935	7,546	611	8.81	179	389	61	629	0.85
11-3131	Training & Development Managers	1,757	1,955	198	11.27	51	110	20	181	1.07
11-9000	Other Management Occupations	147,937	155,578	7,641	5.17	4,519	6,763	764	12,046	0.50
11-9013	Farmers, Ranchers & Other Ag Managers	8,612	8,683	71	0.82	506	128	7	641	0.08
11-9021	Construction Managers	8,609	9,219	610	7.09	204	396	61	661	0.69
11-9031	Ed.Administrators, Preschool & Child Care	2,114	2,312	198	9.37	62	101	20	183	0.90
11-9032	Ed.Administrators, Elem. & Secondary	7,937	8,204	267	3.36	226	367	27	620	0.33
11-9033	Ed.Administrators, Postsecondary	6,152	6,155	3	0.05	172	280	0	452	0.00
11-9039	Education Administrators, All Other	1,406	1,470	64	4.55	40	65	6	111	0.45
11-9041	Architectural & Engineering Mgrs	6,927	7,357	430	6.21	144	343	43	530	0.60
11-9051	Food Service Managers	*	*	*	*	*	*	*	*	*
11-9061	Funeral Service Managers	594	578	-16	-2.69	16	25	-2	39	-0.27
11-9071	Gaming Managers	46	44	-2	-4.35	1	4	0	5	-0.44
11-9081	Lodging Managers	1,188	1,285	97	8.16	42	80	10	132	0.79
11-9111	Medical & Health Services Managers	9,376	10,022	646	6.89	263	473	65	801	0.67
11-9121	Natural Sciences Managers	1,420	1,495	75	5.28	33	82	8	123	0.52
11-9131	Postmasters & Mail Superintendents	367	328	-39	-10.63	9	15	-4	20	-1.12
11-9141	Property/Real Est/Comm.Assn.Managers	8,432	8,949	517	6.13	360	291	52	703	0.60
11-9151	Social & Community Service Managers	2,838	3,064	226	7.96	97	154	23	274	0.77
11-9161	Emergency Management Directors	279	298	19	6.81	11	10	2	23	0.66

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
11-9199	Managers, All Other	*	*	*	*	*	*	*	*	*
13-0000	Business & Financial Operations Occupations	264,768	287,788	23,020	8.69	8,143	16,038	2,302	26,483	0.84
13-1000	Business Operations Specialists	163,261	178,781	15,520	9.51	5,170	10,259	1,552	16,981	0.91
13-1011	Agents/Bus.Mgrs of Performers & Athletes	*	*	*	*	*	*	*	*	*
13-1021	Purchasing Agents/Buyers, Farm Products	343	330	-13	-3.79	15	23	-1	37	-0.39
13-1022	Wholesale/Retail Buyers,Ex.Farm Products	3,223	3,114	-109	-3.38	125	229	-11	343	-0.34
13-1023	Purchasing Agents, Ex.Whole/Retail/Farm Prod.	7,064	6,735	-329	-4.66	205	381	-33	553	-0.48
13-1031	Claims Adjusters/Examiners/Investigators	7,510	7,236	-274	-3.65	185	410	-27	568	-0.37
13-1032	Insurance Appraisers, Auto Damage	266	268	2	0.75	7	15	0	22	0.07
13-1041	Compliance Officers	5,961	6,364	403	6.76	173	311	40	524	0.66
13-1051	Cost Estimators	4,744	5,188	444	9.36	156	322	44	522	0.90
13-1071	Human Resources Specialists	16,508	17,723	1,215	7.36	497	1,125	122	1,744	0.71
13-1074	Farm Labor Contractors	*	*	*	*	*	*	*	*	*
13-1075	Labor Relations Specialists	4,158	3,673	-485	-11.66	114	257	-48	323	-1.23
13-1081	Logisticians	4,725	5,214	489	10.35	122	350	49	521	0.99
13-1111	Management Analysts	33,003	38,275	5,272	15.97	1,145	1,842	527	3,514	1.49
13-1121	Meeting, Convention & Event Planners	4,022	4,291	269	6.69	157	311	27	495	0.65
13-1131	Fundraisers	2,632	2,867	235	8.93	85	180	24	289	0.86
13-1141	Compnsatn/Bnfits/Job Analysis Specialists	2,064	2,198	134	6.49	54	116	13	183	0.63
13-1151	Training & Development Specialists	7,709	8,551	842	10.92	250	522	84	856	1.04
13-1161	Market Research Analysts & Specialists	18,354	22,651	4,297	23.41	544	1,407	430	2,381	2.13
13-1199	Business Operations Specialists, All Other	40,808	43,925	3,117	7.64	1,329	2,444	312	4,085	0.74
13-2000	Financial Specialists	101,507	109,007	7,500	7.39	2,972	5,779	750	9,501	0.72
13-2011	Accountants & Auditors	43,630	47,281	3,651	8.37	1,342	2,616	365	4,323	0.81
13-2021	Appraisers & Assessors of Real Estate	2,017	2,328	311	15.42	76	63	31	170	1.44
13-2031	Budget Analysts	967	1,003	36	3.72	27	45	4	76	0.37
13-2041	Credit Analysts	2,260	2,341	81	3.58	53	132	8	193	0.35
13-2051	Financial Analysts	11,419	12,316	897	7.86	236	746	90	1,072	0.76
13-2052	Personal Financial Advisors	13,366	14,708	1,342	10.04	346	687	134	1,167	0.96
13-2053	Insurance Underwriters	3,770	3,482	-288	-7.64	93	194	-29	258	-0.79
13-2061	Financial Examiners	1,408	1,489	81	5.75	41	66	8	115	0.56
13-2071	Credit Counselors	1,114	1,201	87	7.81	28	64	9	101	0.75
13-2072	Loan Officers	10,327	10,840	513	4.97	256	587	51	894	0.49
13-2081	Tax Examiners/Collectors/Revenue Agents	*	*	*	*	*	*	*	*	*
13-2082	Tax Preparers	*	*	*	*	*	*	*	*	*
13-2099	Financial Specialists, All Other	5,647	6,048	401	7.10	180	302	40	522	0.69
15-0000	Computer & Mathematical Occupations	146,545	168,521	21,976	15.00	2,719	7,493	2,198	12,410	1.41
15-1100	Computer Occupations	138,865	158,606	19,741	14.22	2,548	7,130	1,974	11,652	1.34
15-1111	Computer/Information Research Scientists	823	998	175	21.26	13	47	18	78	1.95

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
15-1121	Computer Systems Analysts	24,100	26,850	2,750	11.41	466	1,138	275	1,879	1.09
15-1122	Information Security Analysts	3,568	4,462	894	25.06	72	195	89	356	2.26
15-1131	Computer Programmers	11,755	11,640	-115	-0.98	204	522	-12	714	-0.10
15-1132	Software Developers, Applications	22,492	29,644	7,152	31.80	356	1,280	715	2,351	2.80
15-1133	Software Developers, Systems Software	10,720	12,429	1,709	15.94	158	568	171	897	1.49
15-1134	Web Developers	4,980	5,840	860	17.27	101	274	86	461	1.61
15-1141	Database Administrators	3,643	4,033	390	10.71	81	160	39	280	1.02
15-1142	Network & Computer Sys. Administrators	11,371	12,107	736	6.47	165	552	74	791	0.63
15-1143	Computer Network Architects	4,696	5,106	410	8.73	69	241	41	351	0.84
15-1151	Computer User Support Specialists	20,477	23,175	2,698	13.18	444	1,123	270	1,837	1.25
15-1152	Computer Network Support Specialists	8,069	8,888	819	10.15	172	436	82	690	0.97
15-1199	Computer Occupations, All Other	12,171	13,434	1,263	10.38	248	594	126	968	0.99
15-2000	Mathematical Scientists	7,680	9,915	2,235	29.10	171	363	224	758	2.59
15-2011	Actuaries	1,201	1,462	261	21.73	17	63	26	106	1.99
15-2021	Mathematicians	112	140	28	25.00	3	6	3	12	2.26
15-2031	Operations Research Analysts	5,297	6,885	1,588	29.98	125	229	159	513	2.66
15-2041	Statisticians	1,053	1,411	358	34.00	26	64	36	126	2.97
15-2091	Mathematical Technicians	*	*	*	*	*	*	*	*	*
15-2099	Mathematical Science Occs, All Other	*	*	*	*	*	*	*	*	*
17-0000	Architecture & Engineering Occupations	66,249	71,093	4,844	7.31	1,704	3,143	484	5,331	0.71
17-1000	Architects, Surveyors & Cartographers	5,770	5,773	3	0.05	150	253	0	403	0.01
17-1011	Architects, Except Landscape & Naval	4,399	4,322	-77	-1.75	110	194	-8	296	-0.18
17-1012	Landscape Architects	353	366	13	3.68	9	16	1	26	0.36
17-1021	Cartographers & Photogrammetrists	189	203	14	7.41	6	8	1	15	0.72
17-1022	Surveyors	829	882	53	6.39	25	35	5	65	0.62
17-2000	Engineers	42,587	46,436	3,849	9.04	979	1,894	385	3,258	0.87
17-2011	Aerospace Engineers	262	283	21	8.02	6	10	2	18	0.77
17-2021	Agricultural Engineers	26	27	1	3.85	1	1	0	2	0.38
17-2031	Biomedical Engineers	270	272	2	0.74	6	12	0	18	0.07
17-2041	Chemical Engineers	538	579	41	7.62	12	23	4	39	0.74
17-2051	Civil Engineers	8,149	8,836	687	8.43	184	418	69	671	0.81
17-2061	Computer Hardware Engineers	1,182	1,366	184	15.57	25	54	18	97	1.46
17-2071	Electrical Engineers	3,878	4,212	334	8.61	91	162	33	286	0.83
17-2072	Electronics Engineers, Except Computer	2,529	2,794	265	10.48	60	106	26	192	1.00
17-2081	Environmental Engineers	1,227	1,348	121	9.86	30	53	12	95	0.94
17-2111	Health & Safety Engineers, Except Mining	466	488	22	4.72	11	19	2	32	0.46
17-2112	Industrial Engineers	9,422	10,659	1,237	13.13	229	409	124	762	1.24
17-2121	Marine Engineers & Naval Architects	*	*	*	*	*	*	*	*	*
17-2131	Materials Engineers	527	545	18	3.42	17	21	2	40	0.34

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
17-2141	Mechanical Engineers	10,028	10,704	676	6.74	210	431	68	709	0.65
17-2151	Mining & Geo Eng., Including Mining Safety	169	195	26	15.38	3	10	3	16	1.44
17-2161	Nuclear Engineers	353	349	-4	-1.13	9	16	0	25	-0.11
17-2171	Petroleum Engineers	*	*	*	*	*	*	*	*	*
17-2199	Engineers, All Other	3,470	3,683	213	6.14	82	144	21	247	0.60
17-3000	Drafters, Engineering & Mapping Technicians	17,892	18,884	992	5.54	575	996	99	1,670	0.54
17-3011	Architectural & Civil Drafters	2,080	2,165	85	4.09	63	115	8	186	0.40
17-3012	Electrical & Electronics Drafters	614	641	27	4.40	18	34	3	55	0.43
17-3013	Mechanical Drafters	2,664	2,822	158	5.93	81	148	16	245	0.58
17-3019	Drafters, All Other	*	*	*	*	*	*	*	*	*
17-3021	Aerospace Engineering & Operations Techs	*	*	*	*	*	*	*	*	*
17-3022	Civil Engineering Technicians	1,528	1,636	108	7.07	51	83	11	145	0.69
17-3023	Electrical & Electronic Engineering Techs	2,733	2,799	66	2.41	88	146	7	241	0.24
17-3024	Electro-Mechanical Technicians	307	322	15	4.89	10	17	2	29	0.48
17-3025	Environmental Engineering Technicians	309	325	16	5.18	10	17	2	29	0.51
17-3026	Industrial Engineering Technicians	1,346	1,439	93	6.91	44	73	9	126	0.67
17-3027	Mechanical Engineering Technicians	1,452	1,539	87	5.99	48	79	9	136	0.58
17-3029	Engineering Techs, Ex. Drafters, All Other	3,095	3,312	217	7.01	102	169	22	293	0.68
17-3031	Surveying & Mapping Technicians	1,022	1,088	66	6.46	35	75	7	117	0.63
19-0000	Life, Physical & Social Science Occupations	26,419	27,773	1,354	5.13	725	1,679	135	2,539	0.50
19-1000	Life Scientists	6,126	6,335	209	3.41	127	404	21	552	0.34
19-1011	Animal Scientists	33	36	3	9.09	1	2	0	3	0.87
19-1012	Food Scientists & Technologists	320	353	33	10.31	9	24	3	36	0.99
19-1013	Soil & Plant Scientists	424	478	54	12.74	12	33	5	50	1.21
19-1021	Biochemists & Biophysicists	1,034	1,045	11	1.06	21	67	1	89	0.11
19-1022	Microbiologists	593	614	21	3.54	12	39	2	53	0.35
19-1023	Zoologists & Wildlife Biologists	175	187	12	6.86	4	12	1	17	0.67
19-1029	Biological Scientists, All Other	409	435	26	6.36	9	27	3	39	0.62
19-1031	Conservation Scientists	457	480	23	5.03	10	29	2	41	0.49
19-1032	Foresters	92	95	3	3.26	2	6	0	8	0.32
19-1041	Epidemiologists	145	149	4	2.76	3	9	0	12	0.27
19-1042	Medical Scientists, Except Epidemiologists	2,151	2,162	11	0.51	40	137	1	178	0.05
19-1099	Life Scientists, All Other	293	301	8	2.73	6	19	1	26	0.27
19-2000	Physical Scientists	6,172	6,547	375	6.08	146	408	38	592	0.59
19-2011	Astronomers	*	*	*	*	*	*	*	*	*
19-2012	Physicists	514	526	12	2.33	10	29	1	40	0.23
19-2021	Atmospheric & Space Scientists	*	*	*	*	*	*	*	*	*
19-2031	Chemists	2,570	2,773	203	7.90	67	167	20	254	0.76
19-2032	Materials Scientists	226	215	-11	-4.87	6	14	-1	19	-0.50

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
19-2041	Environmental Scientists & Specialists	2,118	2,266	148	6.99	47	151	15	213	0.68
19-2042	Geoscientists, Ex. Hydrologists/Geographers	219	240	21	9.59	5	16	2	23	0.92
19-2043	Hydrologists	55	57	2	3.64	1	4	0	5	0.36
19-2099	Physical Scientists, All Other	407	407	0	0.00	7	24	0	31	0.00
19-3000	Social Scientists & Related Workers	6,114	6,503	389	6.36	156	290	39	485	0.62
19-3011	Economists	356	371	15	4.21	5	20	2	27	0.41
19-3022	Survey Researchers	593	646	53	8.94	18	38	5	61	0.86
19-3031	Clinical, Counseling & School Psychologists	3,303	3,504	201	6.09	86	130	20	236	0.59
19-3032	Industrial-Organizational Psychologists	*	*	*	*	*	*	*	*	*
19-3039	Psychologists, All Other	*	*	*	*	*	*	*	*	*
19-3041	Sociologists	38	32	-6	-15.79	1	2	-1	2	-1.70
19-3051	Urban & Regional Planners	528	579	51	9.66	11	33	5	49	0.93
19-3091	Anthropologists & Archeologists	64	64	0	0.00	2	4	0	6	0.00
19-3092	Geographers	14	14	0	0.00	0	1	0	1	0.00
19-3093	Historians	45	47	2	4.44	1	3	0	4	0.44
19-3094	Political Scientists	60	64	4	6.67	2	4	0	6	0.65
19-3099	Social Scientists & Related Occs, All Other	494	511	17	3.44	14	31	2	47	0.34
19-4000	Life, Physical & Social Science Technicians	8,007	8,388	381	4.76	296	577	38	911	0.47
19-4011	Agricultural & Food Science Technicians	531	559	28	5.27	15	39	3	57	0.52
19-4021	Biological Technicians	856	857	1	0.12	22	58	0	80	0.01
19-4031	Chemical Technicians	1,645	1,705	60	3.65	55	98	6	159	0.36
19-4041	Geological & Petroleum Technicians	*	*	*	*	*	*	*	*	*
19-4051	Nuclear Technicians	379	372	-7	-1.85	15	28	-1	42	-0.19
19-4061	Social Science Research Assistants	741	748	7	0.94	30	56	1	87	0.09
19-4091	Environmental Science & Protection Techs	593	604	11	1.85	24	45	1	70	0.18
19-4092	Forensic Science Technicians	*	*	*	*	*	*	*	*	*
19-4093	Forest & Conservation Technicians	233	243	10	4.29	10	18	1	29	0.42
19-4099	Life/Phys/Social Science Techs, All Other	2,629	2,859	230	8.75	110	204	23	337	0.84
21-0000	Community & Social Services Occupations	69,666	73,850	4,184	6.01	2,959	4,765	418	8,142	0.58
21-1000	Counselors & Social Workers/Specialists	50,116	53,583	3,467	6.92	2,007	3,452	347	5,806	0.67
21-1011	Sub. Abuse/Behavioral Disorder Counselors	2,478	2,786	308	12.43	97	172	31	300	1.18
21-1012	Educational/Vocational/School Counselors	7,477	7,992	515	6.89	284	506	52	842	0.67
21-1013	Marriage & Family Therapists	296	322	26	8.78	11	20	3	34	0.85
21-1014	Mental Health Counselors	3,830	4,123	293	7.65	146	260	29	435	0.74
21-1015	Rehabilitation Counselors	1,888	2,036	148	7.84	72	128	15	215	0.76
21-1019	Counselors, All Other	1,315	1,403	88	6.69	50	89	9	148	0.65
21-1021	Child, Family & School Social Workers	7,973	8,426	453	5.68	295	521	45	861	0.55
21-1022	Healthcare Social Workers	3,836	4,150	314	8.19	144	254	31	429	0.79
21-1023	Mental Health & Sub Abuse Social Workers	2,356	2,495	139	5.90	87	154	14	255	0.57

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
21-1029	Social Workers, All Other	2,511	2,646	135	5.38	93	164	14	271	0.53
21-1091	Health Educators	1,414	1,499	85	6.01	66	108	8	182	0.59
21-1092	Prob. Officers/Corr. Treatment Specialists	1,385	1,441	56	4.04	43	74	6	123	0.40
21-1093	Social & Human Service Assistants	8,804	9,404	600	6.82	407	651	60	1,118	0.66
21-1094	Community Health Workers	1,853	1,959	106	5.72	86	141	11	238	0.56
21-1099	Comm/Soc.Service Specialists, All Other	2,700	2,901	201	7.44	126	208	20	354	0.72
21-2000	Religious Workers	19,550	20,267	717	3.67	952	1,313	72	2,337	0.36
21-2011	Clergy	11,961	12,403	442	3.70	558	748	44	1,350	0.36
21-2021	Directors, Religious Activities & Education	5,179	5,357	178	3.44	234	399	18	651	0.34
21-2099	Religious Workers, All Other	2,410	2,507	97	4.02	160	166	10	336	0.40
23-0000	Legal Occupations	40,291	44,218	3,927	9.75	997	1,388	393	2,778	0.93
23-1000	Lawyers, Judges & Related Workers	29,359	31,854	2,495	8.50	607	664	250	1,521	0.82
23-1011	Lawyers	28,222	30,671	2,449	8.68	585	637	245	1,467	0.84
23-1012	Judicial Law Clerks	*	*	*	*	*	*	*	*	*
23-1021	Adm.Law Judges/Adjcators/Hearing Officers	236	245	9	3.81	5	5	1	11	0.37
23-1022	Arbitrators, Mediators & Conciliators	157	164	7	4.46	3	4	1	8	0.44
23-1023	Judges & Magistrates	*	*	*	*	*	*	*	*	*
23-2000	Legal Support Workers	10,932	12,364	1,432	13.10	390	724	143	1,257	1.24
23-2011	Paralegals & Legal Assistants	8,518	9,892	1,374	16.13	304	612	137	1,053	1.51
23-2091	Court Reporters	451	460	9	2.00	16	21	1	38	0.20
23-2093	Title Examiners, Abstractors & Searchers	1,407	1,445	38	2.70	50	65	4	119	0.27
23-2099	Legal Support Workers, All Other	556	567	11	1.98	20	26	1	47	0.20
25-0000	Education, Training & Library Occupations	259,150	269,928	10,778	4.16	11,372	10,982	1,078	23,432	0.41
25-1000	Postsecondary Teachers	45,679	46,726	1,047	2.29	1,692	1,762	105	3,559	0.23
25-1011	Business Teachers, College	1,904	2,045	141	7.41	72	75	14	161	0.72
25-1021	Computer Science Teachers, College	750	746	-4	-0.53	27	28	0	55	-0.05
25-1022	Mathematical Science Teachers, College	1,259	1,280	21	1.67	46	48	2	96	0.17
25-1031	Architecture Teachers, College	48	48	0	0.00	2	2	0	4	0.00
25-1032	Engineering Teachers, College	429	441	12	2.80	16	17	1	34	0.28
25-1041	Agricultural Sciences Teachers, College	39	38	-1	-2.56	1	2	0	3	-0.26
25-1042	Biological Science Teachers, College	1,565	1,638	73	4.66	59	61	7	127	0.46
25-1043	Forestry & Conservation Teachers, College	*	*	*	*	*	*	*	*	*
25-1051	Atmosph./Marine/Space Teachers, College	114	114	0	0.00	4	4	0	8	0.00
25-1052	Chemistry Teachers, College	619	617	-2	-0.32	23	24	0	47	-0.03
25-1053	Environmental Science Teachers, College	46	45	-1	-2.17	2	2	0	4	-0.22
25-1054	Physics Teachers, College	332	329	-3	-0.90	12	13	0	25	-0.09
25-1061	Anthropology/Archeology Teachers, College	129	129	0	0.00	5	5	0	10	0.00
25-1062	Ethnic & Cultural Studies Teachers, College	172	171	-1	-0.58	6	6	0	12	-0.06
25-1063	Economics Teachers, College	318	320	2	0.63	12	12	0	24	0.06

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change		Average Annual Job Openings due to				Annual Compound Growth
				2016-2026		Exits	Transfer	Growth	Total	
				Number	Percent					
25-1064	Geography Teachers, College	90	88	-2	-2.22	3	3	0	6	-0.22
25-1065	Political Science Teachers, College	338	339	1	0.30	12	13	0	25	0.03
25-1066	Psychology Teachers, College	730	765	35	4.79	27	28	4	59	0.47
25-1067	Sociology Teachers, College	270	269	-1	-0.37	10	10	0	20	-0.04
25-1069	Social Sciences Teachers,College,All Other	522	533	11	2.11	19	20	1	40	0.21
25-1071	Health Specialties Teachers, College	5,816	6,609	793	13.63	228	237	79	544	1.29
25-1072	Nursing Instructors & Teachers, College	1,037	1,181	144	13.89	41	42	14	97	1.31
25-1081	Education Teachers, College	1,770	1,780	10	0.56	65	68	1	134	0.06
25-1082	Library Science Teachers, College	337	333	-4	-1.19	12	13	0	25	-0.12
25-1111	Criminal Just/Law Enforc.Teachers, College	194	202	8	4.12	7	8	1	16	0.40
25-1112	Law Teachers, College	627	632	5	0.80	23	24	0	47	0.08
25-1113	Social Work Teachers, College	336	334	-2	-0.60	12	13	0	25	-0.06
25-1121	Art, Drama & Music Teachers, College	1,775	1,819	44	2.48	66	68	4	138	0.25
25-1122	Communications Teachers, College	887	896	9	1.01	33	34	1	68	0.10
25-1123	English Lang./Literature Teachers, College	1,675	1,692	17	1.01	62	64	2	128	0.10
25-1124	Foreign Lang./Literature Teachers, College	506	511	5	0.99	19	19	0	38	0.10
25-1125	History Teachers, College	610	606	-4	-0.66	22	23	0	45	-0.07
25-1126	Philosophy & Religion Teachers, College	417	426	9	2.16	15	16	1	32	0.21
25-1191	Graduate Teaching Assistants	5,119	4,911	-208	-4.06	184	191	-21	354	-0.41
25-1192	Home Economics Teachers, College	43	43	0	0.00	2	2	0	4	0.00
25-1193	Recreation & Fitness Teachers, College	244	246	2	0.82	9	9	0	18	0.08
25-1194	Vocational Education Teachers, College	3,360	3,303	-57	-1.70	122	127	-6	243	-0.17
25-1199	College Teachers, All Other	*	*	*	*	*	*	*	*	*
25-2000	Pre/Primary/Second/Special Ed.School Teachers	121,161	126,177	5,016	4.14	4,195	4,877	502	9,574	0.41
25-2011	Preschool Teachers, Ex. Special Education	14,713	16,172	1,459	9.92	665	825	146	1,636	0.95
25-2012	Kindergarten Teachers, Ex. Special Ed.	2,677	2,770	93	3.47	117	146	9	272	0.34
25-2021	Elem. School Teachers, Ex. Special Ed.	39,524	40,841	1,317	3.33	1,326	1,488	132	2,946	0.33
25-2022	Middle School Teachers,Ex.Special/Voc Ed	20,399	21,073	674	3.30	684	768	67	1,519	0.33
25-2023	Career/Tech. Ed. Teachers, Middle School	108	112	4	3.70	4	4	0	8	0.36
25-2031	Secondary Teachers, Ex. Spec/Voc. Ed.	29,161	30,122	961	3.30	908	1,106	96	2,110	0.32
25-2032	Career/Tech. Ed.Teachers, Secondary School	872	895	23	2.64	27	33	2	62	0.26
25-2051	Special Education Teachers, Preschool	836	861	25	2.99	28	31	2	61	0.30
25-2052	Special Education Teachers, K-garten/Elem.	4,173	4,314	141	3.38	141	155	14	310	0.33
25-2053	Special Education Teachers, Middle School	3,342	3,454	112	3.35	113	124	11	248	0.33
25-2054	Special Education Teachers, Secondary	4,593	4,759	166	3.61	155	170	17	342	0.36
25-2059	Special Education Teachers, All Other	763	804	41	5.37	26	29	4	59	0.52
25-3000	Other Teachers & Instructors	37,209	39,418	2,209	5.94	2,335	1,793	221	4,349	0.58
25-3011	Adult Lit., Remedial Ed. & GED Teachers	1,787	1,609	-178	-9.96	104	79	-18	165	-1.04
25-3021	Self-Enrichment Education Teachers	9,266	10,188	922	9.95	593	455	92	1,140	0.95

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
25-3097	Teachers & Instructors, All Other, Ex. Sub Tchrs.	12,645	13,624	979	7.74	800	615	98	1,513	0.75
25-3098	Substitute Teachers	13,511	13,997	486	3.60	838	644	49	1,531	0.35
25-4000	Librarians, Curators & Archivists	10,321	10,788	467	4.52	678	487	47	1,212	0.44
25-4011	Archivists	219	255	36	16.44	10	14	4	28	1.53
25-4012	Curators	311	344	33	10.61	14	19	3	36	1.01
25-4013	Museum Technicians & Conservators	633	710	77	12.16	28	39	8	75	1.15
25-4021	Librarians	4,380	4,523	143	3.26	243	166	14	423	0.32
25-4031	Library Technicians	4,778	4,956	178	3.73	383	249	18	650	0.37
25-9000	Other Education, Training & Library Occs	44,780	46,819	2,039	4.55	2,473	2,063	204	4,740	0.45
25-9011	Audio-Visual Collections Specialists	342	365	23	6.73	17	14	2	33	0.65
25-9021	Farm & Home Management Advisors	192	189	-3	-1.56	9	8	0	17	-0.16
25-9031	Instructional Coordinators	3,120	3,277	157	5.03	152	131	16	299	0.49
25-9041	Teacher Assistants	39,310	41,083	1,773	4.51	2,206	1,834	177	4,217	0.44
25-9099	Ed., Training & Library Workers, All Other	1,816	1,905	89	4.90	88	76	9	173	0.48
27-0000	Arts/Design/Entertainment, Sports/Media Occs	71,536	73,830	2,294	3.21	2,937	4,014	229	7,180	0.32
27-1000	Art & Design Workers	24,391	25,353	962	3.94	962	1,232	96	2,290	0.39
27-1011	Art Directors	2,889	3,029	140	4.85	144	86	14	244	0.47
27-1012	Craft Artists	473	498	25	5.29	24	14	2	40	0.52
27-1013	Fine Artists, Sculptors & Illustrators	417	432	15	3.60	21	12	2	35	0.35
27-1014	Multi-Media Artists & Animators	1,851	1,924	73	3.94	92	55	7	154	0.39
27-1019	Artists & Related Workers, All Other	389	403	14	3.60	19	12	1	32	0.35
27-1021	Commercial & Industrial Designers	1,293	1,355	62	4.80	47	74	6	127	0.47
27-1022	Fashion Designers	*	*	*	*	*	*	*	*	*
27-1023	Floral Designers	1,822	1,691	-131	-7.19	62	99	-13	148	-0.74
27-1024	Graphic Designers	9,101	9,709	608	6.68	332	529	61	922	0.65
27-1025	Interior Designers	2,238	2,330	92	4.11	81	128	9	218	0.40
27-1026	Merchandise Displayers/Window Trimmers	2,932	2,993	61	2.08	105	166	6	277	0.21
27-1027	Set & Exhibit Designers	*	*	*	*	*	*	*	*	*
27-1029	Designers, All Other	451	416	-35	-7.76	15	24	-4	35	-0.80
27-2000	Entertainers, Performers & Sports Workers	19,261	20,532	1,271	6.60	1,016	1,200	127	2,343	0.64
27-2011	Actors	*	*	*	*	*	*	*	*	*
27-2012	Producers & Directors	2,749	3,130	381	13.86	74	182	38	294	1.31
27-2021	Athletes & Sports Competitors	*	*	*	*	*	*	*	*	*
27-2022	Coaches & Scouts	7,479	8,012	533	7.13	432	584	53	1,069	0.69
27-2023	Umpires, Referees & Other Sports Officials	847	892	45	5.31	48	66	4	118	0.52
27-2031	Dancers	*	*	*	*	*	*	*	*	*
27-2032	Choreographers	*	*	*	*	*	*	*	*	*
27-2041	Music Directors & Composers	1,794	1,811	17	0.95	104	67	2	173	0.09
27-2042	Musicians & Singers	3,656	3,733	77	2.11	213	137	8	358	0.21

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
27-2099	Entertain/Perform/Sport Workers, All Other	626	663	37	5.91	31	38	4	73	0.58
27-3000	Media & Communication Workers	19,689	20,151	462	2.35	683	1,179	46	1,908	0.23
27-3011	Radio & Television Announcers	1,160	1,059	-101	-8.71	47	58	-10	95	-0.91
27-3012	Public Address System/Other Announcers	419	424	5	1.19	18	22	0	40	0.12
27-3021	Broadcast News Analysts	177	179	2	1.13	6	12	0	18	0.11
27-3022	Reporters & Correspondents	1,161	998	-163	-14.04	33	71	-16	88	-1.50
27-3031	Public Relations Specialists	6,701	7,204	503	7.51	195	470	50	715	0.73
27-3041	Editors	4,239	4,113	-126	-2.97	138	264	-13	389	-0.30
27-3042	Technical Writers	1,342	1,419	77	5.74	44	83	8	135	0.56
27-3043	Writers & Authors	2,974	3,096	122	4.10	130	129	12	271	0.40
27-3091	Interpreters & Translators	1,176	1,300	124	10.54	56	54	12	122	1.01
27-3099	Media & Communication Workers, All Other	340	359	19	5.59	16	15	2	33	0.55
27-4000	Media & Communication Equipment Workers	8,195	7,794	-401	-4.89	276	404	-40	640	-0.50
27-4011	Audio & Video Equipment Technicians	2,240	2,506	266	11.88	67	146	27	240	1.13
27-4012	Broadcast Technicians	883	866	-17	-1.93	25	54	-2	77	-0.19
27-4013	Radio Operators	22	19	-3	-13.64	1	1	0	2	-1.46
27-4014	Sound Engineering Technicians	276	295	19	6.88	8	18	2	28	0.67
27-4021	Photographers	3,780	3,040	-740	-19.58	146	119	-74	191	-2.16
27-4031	Camera Operators/TV/Video/Motion Picture	507	530	23	4.54	15	33	2	50	0.44
27-4032	Film & Video Editors	382	433	51	13.35	12	26	5	43	1.26
27-4099	Media & Comm. Equip. Workers, All Other	105	105	0	0.00	3	6	0	9	0.00
29-0000	Healthcare Practitioners & Technical Occs	252,416	278,569	26,153	10.36	6,984	6,824	2,615	16,423	0.99
29-1000	Health Diagnosing & Treating Practitioners	161,417	182,869	21,452	13.29	4,203	3,564	2,145	9,912	1.26
29-1011	Chiropractors	1,638	1,748	110	6.72	28	14	11	53	0.65
29-1021	Dentists, General	3,848	4,189	341	8.86	74	30	34	138	0.85
29-1022	Oral & Maxillofacial Surgeons	*	*	*	*	*	*	*	*	*
29-1023	Orthodontists	765	833	68	8.89	15	6	7	28	0.86
29-1024	Prosthodontists	*	*	*	*	*	*	*	*	*
29-1029	Dentists, All Other Specialists	240	264	24	10.00	5	2	2	9	0.96
29-1031	Dietitians & Nutritionists	1,590	1,673	83	5.22	51	47	8	106	0.51
29-1041	Optometrists	1,963	2,119	156	7.95	34	26	16	76	0.77
29-1051	Pharmacists	10,573	10,880	307	2.90	247	206	31	484	0.29
29-1061	Anesthesiologists	879	920	41	4.66	13	10	4	27	0.46
29-1062	Family & General Practitioners	4,477	4,613	136	3.04	67	50	14	131	0.30
29-1063	Internists, General	1,356	1,374	18	1.33	20	15	2	37	0.13
29-1064	Obstetricians & Gynecologists	342	348	6	1.75	5	4	1	10	0.17
29-1065	Pediatricians, General	638	653	15	2.35	10	7	2	19	0.23
29-1066	Psychiatrists	677	670	-7	-1.03	10	7	-1	16	-0.10
29-1067	Surgeons	994	1,011	17	1.71	15	11	2	28	0.17

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
29-1069	Physicians & Surgeons, All Other	8,540	8,610	70	0.82	126	95	7	228	0.08
29-1071	Physician Assistants	2,226	2,777	551	24.75	43	89	55	187	2.24
29-1081	Podiatrists	483	505	22	4.55	11	14	2	27	0.45
29-1122	Occupational Therapists	3,533	4,096	563	15.94	79	106	56	241	1.49
29-1123	Physical Therapists	8,414	10,141	1,727	20.53	179	193	173	545	1.88
29-1124	Radiation Therapists	609	622	13	2.13	16	13	1	30	0.21
29-1125	Recreational Therapists	734	782	48	6.54	22	20	5	47	0.64
29-1126	Respiratory Therapists	3,545	4,114	569	16.05	90	87	57	234	1.50
29-1127	Speech-Language Pathologists	4,709	5,220	511	10.85	90	154	51	295	1.04
29-1128	Exercise Physiologists	374	386	12	3.21	9	11	1	21	0.32
29-1129	Therapists, All Other	1,450	1,614	164	11.31	37	45	16	98	1.08
29-1131	Veterinarians	2,318	2,756	438	18.90	48	42	44	134	1.75
29-1141	Registered Nurses	85,197	98,176	12,979	15.23	2,625	1,993	1,298	5,916	1.43
29-1151	Nurse Anesthetists	1,357	1,575	218	16.06	20	48	22	90	1.50
29-1161	Nurse Midwives	322	378	56	17.39	7	10	6	23	1.62
29-1171	Nurse Practitioners	5,397	7,456	2,059	38.15	125	184	206	515	3.28
29-1181	Audiologists	330	383	53	16.06	9	7	5	21	1.50
29-1199	Health Diag/Treating Practitioners,All Other	1,800	1,876	76	4.22	73	18	8	99	0.41
29-2000	Health Technologists & Technicians	85,959	90,271	4,312	5.02	2,665	3,116	431	6,212	0.49
29-2011	Medical & Clinical Lab Technologists	4,439	4,617	178	4.01	137	137	18	292	0.39
29-2012	Medical & Clinical Lab Technicians	3,981	4,233	252	6.33	124	124	25	273	0.62
29-2021	Dental Hygienists	6,058	6,615	557	9.19	229	142	56	427	0.88
29-2031	Cardiovascular Technologists & Techs	1,535	1,558	23	1.50	40	38	2	80	0.15
29-2032	Diagnostic Medical Sonographers	1,756	1,973	217	12.36	48	46	22	116	1.17
29-2033	Nuclear Medicine Technologists	520	527	7	1.35	14	13	1	28	0.13
29-2034	Radiologic Technologists	4,955	5,030	75	1.51	129	124	8	261	0.15
29-2035	Magnetic Resonance Imaging Techs	1,013	1,038	25	2.47	26	26	2	54	0.24
29-2041	Emergency Medical Techs & Paramedics	8,500	9,241	741	8.72	155	365	74	594	0.84
29-2051	Dietetic Technicians	1,448	1,506	58	4.01	48	66	6	120	0.39
29-2052	Pharmacy Technicians	14,082	14,968	886	6.29	472	644	89	1,205	0.61
29-2053	Psychiatric Technicians	2,666	2,552	-114	-4.28	85	116	-11	190	-0.44
29-2054	Respiratory Therapy Technicians	338	137	-201	-59.47	10	10	-20	0	-8.63
29-2055	Surgical Technologists	1,968	1,971	3	0.15	64	87	0	151	0.02
29-2056	Veterinary Technologists & Technicians	3,133	3,767	634	20.24	112	153	63	328	1.86
29-2057	Ophthalmic Medical Technicians	1,386	1,496	110	7.94	47	64	11	122	0.77
29-2061	Licensed Practical & Vocational Nurses	14,435	14,677	242	1.68	513	506	24	1,043	0.17
29-2071	Medical Records/Health Information Techs	5,705	5,921	216	3.79	171	173	22	366	0.37
29-2081	Opticians, Dispensing	2,373	2,564	191	8.05	82	91	19	192	0.78
29-2091	Orthotists & Prosthetists	233	294	61	26.18	7	9	6	22	2.35

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
29-2092	Hearing Aid Specialists	175	218	43	24.57	5	6	4	15	2.22
29-2099	Health Technologists & Techs, All Other	5,260	5,368	108	2.05	147	176	11	334	0.20
29-9000	Other Healthcare Practitioners & Tech Occs	5,040	5,429	389	7.72	116	143	39	298	0.75
29-9011	Occupational Health & Safety Specialists	1,489	1,580	91	6.11	34	42	9	85	0.59
29-9012	Occupational Health & Safety Technicians	461	509	48	10.41	11	13	5	29	1.00
29-9091	Athletic Trainers	876	1,045	169	19.29	21	26	17	64	1.78
29-9092	Genetic Counselors	137	164	27	19.71	3	4	3	10	1.82
29-9099	Healthcare Pract./Tech Workers, All Other	2,077	2,131	54	2.60	47	58	5	110	0.26
31-0000	Healthcare Support Occupations	119,838	135,899	16,061	13.40	7,235	7,001	1,606	15,842	1.27
31-1000	Nursing, Psychiatric & Home Health Aides	72,805	82,530	9,725	13.36	4,718	3,925	972	9,615	1.26
31-1011	Home Health Aides	30,841	38,408	7,567	24.54	2,103	1,750	757	4,610	2.22
31-1013	Psychiatric Aides	638	657	19	2.98	39	33	2	74	0.29
31-1014	Nursing Assistants	39,233	41,355	2,122	5.41	2,448	2,036	212	4,696	0.53
31-1015	Orderlies	2,093	2,110	17	0.81	128	106	2	236	0.08
31-2000	Occ. & Physical Therapist Assts. & Aides	8,658	10,582	1,924	22.22	444	702	192	1,338	2.03
31-2011	Occupational Therapist Assistants	1,745	2,134	389	22.29	97	139	39	275	2.03
31-2012	Occupational Therapist Aides	1,291	1,682	391	30.29	75	107	39	221	2.68
31-2021	Physical Therapist Assistants	3,515	4,251	736	20.94	170	286	74	530	1.92
31-2022	Physical Therapist Aides	2,107	2,515	408	19.36	101	170	41	312	1.79
31-9000	Other Healthcare Support Occupations	38,375	42,787	4,412	11.50	2,073	2,374	441	4,888	1.09
31-9011	Massage Therapists	3,873	4,697	824	21.28	280	154	82	516	1.95
31-9091	Dental Assistants	8,750	9,515	765	8.74	466	523	76	1,065	0.84
31-9092	Medical Assistants	14,324	16,249	1,925	13.44	671	939	192	1,802	1.27
31-9093	Medical Equipment Preparers	1,309	1,324	15	1.15	82	78	2	162	0.11
31-9094	Medical Transcriptionists	1,143	993	-150	-13.12	71	54	-15	110	-1.40
31-9095	Pharmacy Aides	545	492	-53	-9.72	34	35	-5	64	-1.02
31-9096	Veterinary Assts. & Lab Animal Caretakers	1,759	2,095	336	19.10	111	180	34	325	1.76
31-9097	Phlebotomists	4,032	4,645	613	15.20	187	250	61	498	1.43
31-9099	Healthcare Support Workers, All Other	2,640	2,777	137	5.19	170	161	14	345	0.51
33-0000	Protective Service Occupations	113,635	118,818	5,183	4.56	6,134	6,749	518	13,401	0.45
33-1000	1st-Line Spvrs/Mgrs,Protect.Service Workers	9,608	9,988	380	3.96	330	346	38	714	0.39
33-1011	1st-Line Spvrs/Mgrs Correctional Officers	517	524	7	1.35	16	18	1	35	0.13
33-1012	1st-Line Spvrs/Mgrs Police & Detectives	4,320	4,483	163	3.77	123	136	16	275	0.37
33-1021	1st-Line Spvrs/Mgrs Fire Fight/Prev.Wrkers	2,623	2,724	101	3.85	91	82	10	183	0.38
33-1099	1st-Line Spvrs/Mgrs Prot. Wrkers, All Other	2,148	2,257	109	5.07	101	110	11	222	0.50
33-2000	Fire Fighting & Prevention Workers	13,095	13,606	511	3.90	307	569	51	927	0.38
33-2011	Fire Fighters	12,791	13,286	495	3.87	292	553	50	895	0.38
33-2021	Fire Inspectors & Investigators	*	*	*	*	*	*	*	*	*
33-2022	Forest Fire Insp. & Prevention Specialists	*	*	*	*	*	*	*	*	*

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
33-3000	Law Enforcement Workers	30,962	31,811	849	2.74	831	1,245	85	2,161	0.27
33-3011	Bailiffs	427	408	-19	-4.45	15	19	-2	32	-0.45
33-3012	Correctional Officers & Jailers	4,643	4,695	52	1.12	165	210	5	380	0.11
33-3021	Detectives & Criminal Investigators	1,636	1,694	58	3.55	44	58	6	108	0.35
33-3031	Fish & Game Wardens	50	52	2	4.00	3	2	0	5	0.39
33-3041	Parking Enforcement Workers	423	273	-150	-35.46	19	12	-15	16	-4.28
33-3051	Police & Sheriff's Patrol Officers	23,720	24,624	904	3.81	584	942	90	1,616	0.37
33-3052	Transit & Railroad Police	63	65	2	3.17	2	2	0	4	0.31
33-9000	Other Protective Service Workers	59,970	63,413	3,443	5.74	4,666	4,590	344	9,600	0.56
33-9011	Animal Control Workers	384	405	21	5.47	18	23	2	43	0.53
33-9021	Private Detectives & Investigators	1,128	1,235	107	9.49	59	51	11	121	0.91
33-9031	Gaming Surveillance Officers/Investigators	203	196	-7	-3.45	12	14	-1	25	-0.35
33-9032	Security Guards	44,525	47,165	2,640	5.93	2,719	3,234	264	6,217	0.58
33-9091	Crossing Guards	2,161	2,240	79	3.66	307	86	8	401	0.36
33-9092	Lifeguards/Ski Patrol/Other Rec. Workers	6,469	6,804	335	5.18	919	700	34	1,653	0.51
33-9093	Transportation Security Screeners	1,049	1,069	20	1.91	53	40	2	95	0.19
33-9099	Protective Service Workers, All Other	4,051	4,299	248	6.12	578	440	25	1,043	0.60
35-0000	Food Preparation & Serving Occupations	360,280	408,998	48,718	13.52	29,231	36,259	4,872	70,362	1.28
35-1000	Supervisors, Food Prep. & Serving Workers	26,674	30,149	3,475	13.03	1,224	2,694	348	4,266	1.23
35-1011	Chefs & Head Cooks	3,584	4,064	480	13.39	123	348	48	519	1.26
35-1012	1st-Line Spvrs/Mgrs Food Prep/Serving Wkrs	23,090	26,085	2,995	12.97	1,102	2,346	300	3,748	1.23
35-2000	Cooks & Food Preparation Workers	87,029	95,494	8,465	9.73	5,926	7,482	846	14,254	0.93
35-2011	Cooks, Fast Food	13,484	13,420	-64	-0.47	788	1,076	-6	1,858	-0.05
35-2012	Cooks, Institution & Cafeteria	10,311	10,730	419	4.06	616	842	42	1,500	0.40
35-2013	Cooks, Private Household	*	*	*	*	*	*	*	*	*
35-2014	Cooks, Restaurant	31,791	37,061	5,270	16.58	2,017	2,754	527	5,298	1.55
35-2015	Cooks, Short Order	4,528	4,488	-40	-0.88	264	361	-4	621	-0.09
35-2019	Cooks, All Other	*	*	*	*	*	*	*	*	*
35-2021	Food Preparation Workers	25,771	28,524	2,753	10.68	2,170	2,353	275	4,798	1.02
35-3000	Food & Beverage Serving Workers	209,326	242,180	32,854	15.70	18,492	22,636	3,285	44,413	1.47
35-3011	Bartenders	20,322	21,598	1,276	6.28	1,010	2,404	128	3,542	0.61
35-3021	Combined Food Prep. & Serving Workers	99,322	121,288	21,966	22.12	9,768	10,215	2,197	22,180	2.02
35-3022	Counter Attnds, Café/Food Conc./Coffee Shop	14,803	15,912	1,109	7.49	1,845	1,450	111	3,406	0.73
35-3031	Waiters & Waitresses	65,933	73,440	7,507	11.39	5,158	7,903	751	13,812	1.08
35-3041	Food Servers, Nonrestaurant	8,946	9,942	996	11.13	711	664	100	1,475	1.06
35-9000	Other Food Preparation & Serving Workers	37,251	41,175	3,924	10.53	3,589	3,446	392	7,427	1.01
35-9011	Dining Room/Café Attnds/Bartender Helpers	13,862	15,469	1,607	11.59	1,306	1,162	161	2,629	1.10
35-9021	Dishwashers	12,132	13,159	1,027	8.47	936	1,008	103	2,047	0.82
35-9031	Host/Hostess, Restaur/Lounge/Coffee Shop	10,420	11,614	1,194	11.46	1,269	1,206	119	2,594	1.09

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
35-9099	Food Prep. & Serving Workers, All Other	837	933	96	11.47	79	70	10	159	1.09
37-0000	Building & Grounds Cleaning & Maint. Occs	142,926	150,711	7,785	5.45	8,896	9,330	778	19,004	0.53
37-1000	Spvrs Bldg/Grounds Cleaning Maint Workers	10,956	11,611	655	5.98	477	682	66	1,225	0.58
37-1011	1st-LineSpvrs/Mgrs Housekeeping/Janitors	5,988	6,393	405	6.76	313	374	40	727	0.66
37-1012	1st-LineSpvrs/Mgrs Lndscp/Lawn Service	4,968	5,218	250	5.03	165	308	25	498	0.49
37-2000	Building Cleaning & Pest Control Workers	97,376	102,748	5,372	5.52	6,762	6,114	537	13,413	0.54
37-2011	Janitors/Cleaners, Ex.Maids/Housekeepers	65,796	69,725	3,929	5.97	4,411	4,263	393	9,067	0.58
37-2012	Maids & Housekeeping Cleaners	30,350	31,769	1,419	4.68	2,300	1,736	142	4,178	0.46
37-2019	Building Cleaning Workers, All Other	*	*	*	*	*	*	*	*	*
37-2021	Pest Control Workers	*	*	*	*	*	*	*	*	*
37-3000	Grounds Maintenance Workers	34,594	36,352	1,758	5.08	1,657	2,534	176	4,367	0.50
37-3011	Landscaping & Groundskeeping Workers	32,139	33,831	1,692	5.26	1,540	2,356	169	4,065	0.51
37-3012	Pesticide Handlers, Sprayers & Applicators	1,157	1,148	-9	-0.78	54	82	-1	135	-0.08
37-3013	Tree Trimmers & Pruners	452	476	24	5.31	22	33	2	57	0.52
37-3019	Grounds Maintenance Workers, All Other	846	897	51	6.03	41	62	5	108	0.59
39-0000	Personal Care & Service Occupations	151,293	164,986	13,693	9.05	11,739	11,587	1,369	24,695	0.87
39-1000	Supervisors, Personal Care/Service Workers	5,435	5,763	328	6.03	268	283	33	584	0.59
39-1011	Gaming Supervisors	306	294	-12	-3.92	14	32	-1	45	-0.40
39-1012	Slot Supervisors	218	211	-7	-3.21	10	23	-1	32	-0.33
39-1021	1st-LineSpvrs/Mgrs Persnal Service Wrkers	4,911	5,258	347	7.07	244	228	35	507	0.69
39-2000	Animal Care & Service Workers	8,717	10,299	1,582	18.15	629	748	158	1,535	1.68
39-2011	Animal Trainers	967	1,083	116	12.00	49	64	12	125	1.14
39-2021	Nonfarm Animal Caretakers	7,750	9,216	1,466	18.92	580	684	147	1,411	1.75
39-3000	Entertainment Attendants & Related Workers	13,799	14,800	1,001	7.25	1,540	1,621	100	3,261	0.70
39-3011	Gaming Dealers	919	889	-30	-3.26	53	80	-3	130	-0.33
39-3012	Gaming & Sports Book Writers & Runners	*	*	*	*	*	*	*	*	*
39-3019	Gaming Service Workers, All Other	145	140	-5	-3.45	8	13	0	21	-0.35
39-3021	Motion Picture Projectionists	455	405	-50	-10.99	19	36	-5	50	-1.16
39-3031	Ushers/Lobby Attendants & Ticket Takers	3,990	4,343	353	8.85	547	465	35	1,047	0.85
39-3091	Amusement & Recreation Attendants	7,065	7,656	591	8.37	777	875	59	1,711	0.81
39-3092	Costume Attendants	*	*	*	*	*	*	*	*	*
39-3093	Locker, Coat & Dressing Room Attendants	706	782	76	10.76	79	88	8	175	1.03
39-3099	Entertainment Attdants/Workers, All Other	400	460	60	15.00	45	51	6	102	1.41
39-4000	Funeral Service Workers	2,015	1,889	-126	-6.25	138	130	-13	255	-0.64
39-4011	Embalmers	105	95	-10	-9.52	9	6	-1	14	-1.00
39-4021	Funeral Attendants	975	914	-61	-6.26	84	58	-6	136	-0.64
39-4031	Morticians/Undertakers/Funeral Directors	935	880	-55	-5.88	45	66	-6	105	-0.60
39-5000	Personal Appearance Workers	27,279	28,193	914	3.35	1,775	1,384	91	3,250	0.33
39-5011	Barbers	*	*	*	*	*	*	*	*	*

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
39-5012	Hairdressers/Hairstylists/Cosmetologists	19,012	19,617	605	3.18	1,289	964	60	2,313	0.31
39-5091	Makeup Artists, Theatrical & Performance	*	*	*	*	*	*	*	*	*
39-5092	Manicurists & Pedicurists	3,715	3,845	130	3.50	227	192	13	432	0.34
39-5093	Shampooers	1,070	1,103	33	3.08	65	55	3	123	0.30
39-5094	Skin Care Specialists	2,082	2,170	88	4.23	128	108	9	245	0.41
39-6000	Transportation/Tourism/Lodging Attendants	2,076	2,298	222	10.69	104	192	22	318	1.02
39-6011	Baggage Porters & Bellhops	1,254	1,390	136	10.85	63	116	14	193	1.03
39-6012	Concierges	822	908	86	10.46	41	76	9	126	1.00
39-7000	Tour & Travel Guides	965	1,064	99	10.26	89	85	10	184	0.98
39-7011	Tour Guides & Escorts	*	*	*	*	*	*	*	*	*
39-7012	Travel Guides	*	*	*	*	*	*	*	*	*
39-9000	Other Personal Care & Service Workers	91,007	100,680	9,673	10.63	7,197	7,144	967	15,308	1.02
39-9011	Child Care Workers	20,893	21,402	509	2.44	1,726	1,310	51	3,087	0.24
39-9021	Personal Care Aides	36,534	43,911	7,377	20.19	3,210	2,418	738	6,366	1.86
39-9031	Fitness Trainers & Aerobics Instructors	11,796	12,711	915	7.76	802	1,226	92	2,120	0.75
39-9032	Recreation Workers	17,855	18,537	682	3.82	1,191	1,820	68	3,079	0.38
39-9041	Residential Advisors	2,619	2,780	161	6.15	179	268	16	463	0.60
39-9099	Personal Care/Service Workers, All Other	1,310	1,339	29	2.21	89	103	3	195	0.22
41-0000	Sales & Related Occupations	462,541	480,147	17,606	3.81	26,127	35,553	1,761	63,441	0.37
41-1000	Supervisors, Sales Workers	44,418	45,886	1,468	3.30	1,634	2,935	147	4,716	0.33
41-1011	1st-Line Spvrs/Mgrs Retail Sales	35,649	36,829	1,180	3.31	1,338	2,438	118	3,894	0.33
41-1012	1st-Line Spvrs/Mgrs Non-Retail Sales	8,769	9,057	288	3.28	297	496	29	822	0.32
41-2000	Retail Sales Workers	235,027	239,084	4,057	1.73	17,382	19,800	406	37,588	0.17
41-2011	Cashiers	84,907	83,866	-1,041	-1.23	7,923	7,732	-104	15,551	-0.12
41-2012	Gaming Change Persons/Booth Cashiers	280	271	-9	-3.21	26	25	-1	50	-0.33
41-2021	Counter & Rental Clerks	8,084	8,370	286	3.54	432	604	29	1,065	0.35
41-2022	Parts Salespersons	6,140	6,584	444	7.23	277	503	44	824	0.70
41-2031	Retail Salespersons	135,616	139,993	4,377	3.23	8,724	10,936	438	20,098	0.32
41-3000	Sales Representatives, Services	89,644	95,281	5,637	6.29	3,234	6,572	564	10,370	0.61
41-3011	Advertising Sales Agents	7,883	8,719	836	10.61	310	717	84	1,111	1.01
41-3021	Insurance Sales Agents	28,792	30,564	1,772	6.15	1,206	1,597	177	2,980	0.60
41-3031	Sec./Commod./Fin. Services Sales Agents	16,561	17,088	527	3.18	441	1,109	53	1,603	0.31
41-3041	Travel Agents	4,119	3,760	-359	-8.72	211	238	-36	413	-0.91
41-3099	Sales Representatives, Services, All Other	32,289	35,150	2,861	8.86	1,066	2,911	286	4,263	0.85
41-4000	Sales Representatives, Wholesale & Mfg	64,881	71,128	6,247	9.63	2,244	4,555	625	7,424	0.92
41-4011	Sales Reps/Wholesale/Mfg, Tech/Scientific	10,162	11,047	885	8.71	350	710	88	1,148	0.84
41-4012	Sales Reps/Wholesale/Mfg, Ex. Tech/Scientific	54,719	60,081	5,362	9.80	1,894	3,845	536	6,275	0.94
41-9000	Other Sales & Related Workers	28,571	28,768	197	0.69	1,632	1,691	20	3,343	0.07
41-9011	Demonstrators & Product Promoters	2,424	2,711	287	11.84	258	175	29	462	1.13

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
41-9012	Models	*	*	*	*	*	*	*	*	*
41-9021	Real Estate Brokers	3,145	3,097	-48	-1.53	160	122	-5	277	-0.15
41-9022	Real Estate Sales Agents	7,999	7,992	-7	-0.09	409	312	-1	720	-0.01
41-9031	Sales Engineers	2,825	3,049	224	7.93	69	226	22	317	0.77
41-9041	Telemarketers	5,595	5,343	-252	-4.50	326	516	-25	817	-0.46
41-9091	Door/Door Sales/News/Street Vendors	*	*	*	*	*	*	*	*	*
41-9099	Sales & Related Workers, All Other	2,327	2,519	192	8.25	128	185	19	332	0.80
43-0000	Office & Administrative Support Occupations	689,774	681,335	-8,439	-1.22	35,381	41,583	-844	76,120	-0.12
43-1000	Supervisors, Office & Adm. Support Workers	33,896	34,090	194	0.57	1,319	1,962	19	3,300	0.06
43-1011	1st-Line Spvrs/Mgrs Office/Adm. Support Workers	33,896	34,090	194	0.57	1,319	1,962	19	3,300	0.06
43-2000	Communications Equipment Operators	2,817	2,131	-686	-24.35	153	168	-69	252	-2.75
43-2011	Switchboard Operators	2,286	1,718	-568	-24.85	126	134	-57	203	-2.82
43-2021	Telephone Operators	456	332	-124	-27.19	24	30	-12	42	-3.12
43-2099	Comm. Equipment Operators, All Other	75	81	6	8.00	3	5	1	9	0.77
43-3000	Financial Clerks	87,027	83,923	-3,104	-3.57	4,563	4,668	-310	8,921	-0.36
43-3011	Bill & Account Collectors	8,814	8,041	-773	-8.77	317	553	-77	793	-0.91
43-3021	Billing & Posting Clerks	11,399	12,303	904	7.93	507	652	90	1,249	0.77
43-3031	Bookkeeping/Accounting/Auditing Clerks	43,939	42,823	-1,116	-2.54	2,686	2,084	-112	4,658	-0.26
43-3041	Gaming Cage Workers	165	158	-7	-4.24	10	15	-1	24	-0.43
43-3051	Payroll & Timekeeping Clerks	4,014	3,920	-94	-2.34	167	223	-9	381	-0.24
43-3061	Procurement Clerks	1,777	1,714	-63	-3.55	73	113	-6	180	-0.36
43-3071	Tellers	15,897	13,886	-2,011	-12.65	763	957	-201	1,519	-1.34
43-3099	Financial Clerks, All Other	1,022	1,078	56	5.48	40	69	6	115	0.53
43-4000	Information & Record Clerks	171,583	175,660	4,077	2.38	9,060	12,199	408	21,667	0.24
43-4011	Brokerage Clerks	3,058	3,096	38	1.24	77	234	4	315	0.12
43-4021	Correspondence Clerks	140	138	-2	-1.43	6	9	0	15	-0.14
43-4031	Court, Municipal & License Clerks	3,949	4,099	150	3.80	180	158	15	353	0.37
43-4041	Credit Authorizers, Checkers & Clerks	577	547	-30	-5.20	19	36	-3	52	-0.53
43-4051	Customer Service Representatives	90,486	92,506	2,020	2.23	4,677	6,864	202	11,743	0.22
43-4061	Eligibility Interviewers, Govt. Programs	1,118	1,167	49	4.38	45	54	5	104	0.43
43-4071	File Clerks	3,150	2,694	-456	-14.48	179	177	-46	310	-1.55
43-4081	Hotel, Motel & Resort Desk Clerks	4,988	5,519	531	10.65	290	519	53	862	1.02
43-4111	Interviewers, Except Eligibility & Loan	3,314	3,374	60	1.81	179	209	6	394	0.18
43-4121	Library Assistants, Clerical	4,958	5,149	191	3.85	402	305	19	726	0.38
43-4131	Loan Interviewers & Clerks	6,668	7,087	419	6.28	247	397	42	686	0.61
43-4141	New Accounts Clerks	2,697	2,411	-286	-10.60	109	158	-29	238	-1.11
43-4151	Order Clerks	5,560	5,580	20	0.36	258	364	2	624	0.04
43-4161	HR Assistants, Ex. Payroll/Timekeeping	2,547	2,470	-77	-3.02	106	168	-8	266	-0.31
43-4171	Receptionists & Information Clerks	30,072	30,843	771	2.56	1,894	2,022	77	3,993	0.25

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
43-4181	Reservation/Transportation Ticket Agents	5,198	5,793	595	11.45	237	328	60	625	1.09
43-4199	Information & Record Clerks, All Other	3,103	3,187	84	2.71	153	197	8	358	0.27
43-5000	Material Recording/Schedule/Dispatchers	141,753	148,804	7,051	4.97	6,823	8,962	705	16,490	0.49
43-5011	Cargo & Freight Agents	4,577	5,071	494	10.79	150	240	49	439	1.03
43-5021	Couriers & Messengers	2,081	2,215	134	6.44	99	94	13	206	0.63
43-5031	Police, Fire & Ambulance Dispatchers	2,709	2,837	128	4.72	98	149	13	260	0.46
43-5032	Dispatchers, Ex. Police/Fire/Ambulance	5,188	5,162	-26	-0.50	183	279	-3	459	-0.05
43-5041	Meter Readers, Utilities	749	703	-46	-6.14	23	29	-5	47	-0.63
43-5051	Postal Service Clerks	2,203	2,187	-16	-0.73	111	60	-2	169	-0.07
43-5052	Postal Service Mail Carriers	10,306	10,229	-77	-0.75	397	289	-8	678	-0.07
43-5053	P.S. Mail Sorters & Machine Operators	4,050	3,821	-229	-5.65	167	112	-23	256	-0.58
43-5061	Production/Planning/Expediting Clerks	9,860	10,544	684	6.94	354	662	68	1,084	0.67
43-5071	Shipping, Receiving & Traffic Clerks	22,881	23,738	857	3.75	910	1,388	86	2,384	0.37
43-5081	Stock Clerks & Order Fillers	75,772	80,816	5,044	6.66	4,275	5,578	504	10,357	0.65
43-5111	Weighers/Measurers/Checkers/Samplers	1,377	1,481	104	7.55	57	82	10	149	0.73
43-6000	Secretaries & Administrative Assistants	110,851	99,195	-11,656	-10.52	5,658	5,503	-1,166	9,995	-1.10
43-6011	Executive Secretaries & Exec. Admin. Assistants	28,153	22,834	-5,319	-18.89	1,373	1,336	-532	2,177	-2.07
43-6012	Legal Secretaries	7,764	6,333	-1,431	-18.43	380	369	-143	606	-2.02
43-6013	Medical Secretaries	9,958	10,889	931	9.35	562	546	93	1,201	0.90
43-6014	Secretaries & Admin. Assts., Ex. Legal/Medical/Exec	64,976	59,139	-5,837	-8.98	3,343	3,252	-584	6,011	-0.94
43-9000	Other Office & Adm. Support Workers	141,847	137,532	-4,315	-3.04	7,806	8,121	-432	15,495	-0.31
43-9011	Computer Operators	1,463	1,093	-370	-25.29	51	78	-37	92	-2.87
43-9021	Data Entry Keyers	7,638	5,956	-1,682	-22.02	350	438	-168	620	-2.46
43-9022	Word Processors & Typists	440	281	-159	-36.14	23	17	-16	24	-4.39
43-9031	Desktop Publishers	810	719	-91	-11.23	33	49	-9	73	-1.18
43-9041	Ins. Claims & Policy Processing Clerks	6,904	7,419	515	7.46	306	402	52	760	0.72
43-9051	Mail Clerks/Machine Operators, Ex.P.S.	4,524	4,510	-14	-0.31	245	253	-1	497	-0.03
43-9061	Office Clerks, General	107,669	104,926	-2,743	-2.55	6,238	6,078	-274	12,042	-0.26
43-9071	Office Machine Operators, Ex. Computer	910	753	-157	-17.25	36	55	-16	75	-1.88
43-9081	Proofreaders & Copy Markers	406	401	-5	-1.23	33	28	0	61	-0.12
43-9111	Statistical Assistants	470	497	27	5.74	22	36	3	61	0.56
43-9199	Office/Adm. Support Workers, All Other	10,613	10,977	364	3.43	470	686	36	1,192	0.34
45-0000	Farming, Fishing & Forestry Occupations	5,329	5,349	20	0.38	200	579	2	781	0.04
45-1000	Supervisors-Farming/Fishing/Forestry	189	197	8	4.23	6	19	1	26	0.42
45-1011	1st-Line Spvrs/Mgrs Farm/Fish/Forestry	189	197	8	4.23	6	19	1	26	0.42
45-2000	Agricultural Workers	4,989	5,007	18	0.36	187	544	2	733	0.04
45-2011	Agricultural Inspectors	202	222	20	9.90	9	19	2	30	0.95
45-2021	Animal Breeders	12	13	1	8.33	0	1	0	1	0.80
45-2041	Graders & Sorters, Agricultural Products	982	980	-2	-0.20	39	92	0	131	-0.02

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
45-2091	Agricultural Equipment Operators	810	817	7	0.86	30	93	1	124	0.09
45-2092	Farmwrkrs/Laborers/Crop/Nrsery/Grnhouse	2,142	2,138	-4	-0.19	78	244	0	322	-0.02
45-2093	Farmworkers, Farm & Ranch Animals	691	689	-2	-0.29	25	79	0	104	-0.03
45-2099	Agricultural Workers, All Other	150	148	-2	-1.33	6	17	0	23	-0.13
45-3000	Fishing & Hunting Workers	*	*	*	*	*	*	*	*	*
45-3011	Fishers & Related Fishing Workers	*	*	*	*	*	*	*	*	*
45-4000	Forest, Conservation & Logging Workers	*	*	*	*	*	*	*	*	*
45-4011	Forest & Conservation Workers	129	123	-6	-4.65	5	14	-1	18	-0.48
45-4021	Fallers	*	*	*	*	*	*	*	*	*
45-4022	Logging Equipment Operators	*	*	*	*	*	*	*	*	*
47-0000	Construction & Extraction Occupations	139,315	150,381	11,066	7.94	5,063	9,345	1,107	15,515	0.77
47-1000	Supervisors, Construction & Extraction	8,134	8,887	753	9.26	272	537	75	884	0.89
47-1011	1st-LineSpvrs/Mgrs Const/Extraction	8,134	8,887	753	9.26	272	537	75	884	0.89
47-2000	Construction Trades Workers	116,979	126,232	9,253	7.91	4,186	7,765	925	12,876	0.76
47-2011	Boilermakers	*	*	*	*	*	*	*	*	*
47-2021	Brickmasons & Blockmasons	2,577	2,774	197	7.64	77	148	20	245	0.74
47-2022	Stonemasons	*	*	*	*	*	*	*	*	*
47-2031	Carpenters	22,727	23,951	1,224	5.39	802	1,297	122	2,221	0.53
47-2041	Carpet Installers	1,518	1,654	136	8.96	50	82	14	146	0.86
47-2042	Floor Layers, Ex. Carpet/Wood/Hard Tiles	470	508	38	8.09	15	25	4	44	0.78
47-2043	Floor Sanders & Finishers	*	*	*	*	*	*	*	*	*
47-2044	Tile & Marble Setters	1,660	1,791	131	7.89	54	90	13	157	0.76
47-2051	Cement Masons & Concrete Finishers	3,219	3,532	313	9.72	128	229	31	388	0.93
47-2053	Terrazzo Workers & Finishers	*	*	*	*	*	*	*	*	*
47-2061	Construction Laborers	25,714	27,892	2,178	8.47	935	1,767	218	2,920	0.82
47-2071	Paving/Surfacing/Tamping Equip.Operators	761	829	68	8.94	26	54	7	87	0.86
47-2072	Pile-Driver Operators	*	*	*	*	*	*	*	*	*
47-2073	Operating Enginrs/Const.EquipOperators	7,424	8,106	682	9.19	296	545	68	909	0.88
47-2081	Drywall & Ceiling Tile Installers	1,492	1,460	-32	-2.14	45	82	-3	124	-0.22
47-2082	Tapers	363	361	-2	-0.55	11	20	0	31	-0.06
47-2111	Electricians	14,989	16,203	1,214	8.10	543	1,159	121	1,823	0.78
47-2121	Glaziers	747	823	76	10.17	28	60	8	96	0.97
47-2131	Insulation Workers, Floor/Ceiling/Wall	537	528	-9	-1.68	14	41	-1	54	-0.17
47-2132	Insulation Workers, Mechanical	272	292	20	7.35	8	22	2	32	0.71
47-2141	Painters, Construction & Maintenance	8,885	9,062	177	1.99	306	448	18	772	0.20
47-2142	Paperhangers	*	*	*	*	*	*	*	*	*
47-2151	Pipelayers	326	367	41	12.58	13	23	4	40	1.19
47-2152	Plumbers, Pipefitters & Steamfitters	12,365	14,179	1,814	14.67	481	888	181	1,550	1.38
47-2161	Plasterers & Stucco Masons	211	210	-1	-0.47	7	12	0	19	-0.05

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
47-2171	Reinforcing Iron & Rebar Workers	427	471	44	10.30	11	34	4	49	0.99
47-2181	Roofers	4,256	4,652	396	9.30	128	302	40	470	0.89
47-2211	Sheet Metal Workers	3,013	3,290	277	9.19	109	216	28	353	0.88
47-2221	Structural Iron & Steel Workers	1,978	2,181	203	10.26	60	156	20	236	0.98
47-2231	Solar Photovoltaic Installers	*	*	*	*	*	*	*	*	*
47-3000	Helpers, Construction Trades	2,337	2,611	274	11.72	105	239	27	371	1.11
47-3011	Helpers-Masons & Tile/Marble Setters	193	214	21	10.88	9	20	2	31	1.04
47-3012	Helpers-Carpenters	338	384	46	13.61	15	35	5	55	1.28
47-3013	Helpers-Electricians	366	404	38	10.38	16	37	4	57	0.99
47-3014	Helpers-Painters/Paperhangers/Plasterers	75	76	1	1.33	3	7	0	10	0.13
47-3015	Helpers-Plumbers/Pipefitters/Steamfitters	318	371	53	16.67	15	33	5	53	1.55
47-3016	Helpers-Roofers	507	564	57	11.24	23	52	6	81	1.07
47-3019	Helpers, Construction Trades, All Other	540	598	58	10.74	24	55	6	85	1.03
47-4000	Other Construction & Related Workers	11,041	11,791	750	6.79	476	733	75	1,284	0.66
47-4011	Construction & Building Inspectors	2,013	2,163	150	7.45	103	118	15	236	0.72
47-4021	Elevator Installers & Repairers	872	970	98	11.24	29	76	10	115	1.07
47-4031	Fence Erectors	*	*	*	*	*	*	*	*	*
47-4041	Hazardous Materials Removal Workers	1,220	1,348	128	10.49	51	101	13	165	1.00
47-4051	Highway Maintenance Workers	4,194	4,359	165	3.93	181	245	16	442	0.39
47-4061	Rail-Track Laying/Maint.Equip.Operators	708	734	26	3.67	23	46	3	72	0.36
47-4071	Septic Servicers/Sewer Pipe Cleaners	612	671	59	9.64	32	47	6	85	0.92
47-4091	Segmental Pavers	*	*	*	*	*	*	*	*	*
47-4099	Construction & Related Workers, All Other	999	1,082	83	8.31	41	67	8	116	0.80
47-5000	Extraction Workers	824	860	36	4.37	25	72	4	101	0.43
47-5011	Derrick Operators, Oil & Gas	22	25	3	13.64	1	2	0	3	1.29
47-5012	Rotary Drill Operators, Oil & Gas	64	68	4	6.25	2	6	0	8	0.61
47-5013	Service Unit Operators, Oil/Gas/Mining	74	82	8	10.81	2	7	1	10	1.03
47-5021	Earth Drillers, Except Oil & Gas	224	246	22	9.82	6	19	2	27	0.94
47-5031	Explosives/Ordnance Handling Experts	*	*	*	*	*	*	*	*	*
47-5041	Continuous Mining Machine Operators	43	37	-6	-13.95	1	4	-1	4	-1.49
47-5042	Mine Cutting/Channeling Mach Operators	40	38	-2	-5.00	1	3	0	4	-0.51
47-5049	Mining Machine Operators, All Other	*	*	*	*	*	*	*	*	*
47-5051	Rock Splitters, Quarry	31	29	-2	-6.45	1	3	0	4	-0.66
47-5061	Roof Bolters, Mining	61	54	-7	-11.48	2	5	-1	6	-1.21
47-5071	Roustabouts, Oil & Gas	81	88	7	8.64	3	7	1	11	0.83
47-5081	Helpers--Extraction Workers	65	71	6	9.23	2	6	1	9	0.89
47-5099	Extraction Workers, All Other	12	12	0	0.00	0	1	0	1	0.00
49-0000	Installation, Maintenance & Repair Occs	152,468	162,036	9,568	6.28	5,546	9,207	957	15,710	0.61
49-1000	Supervisors-Inst./Maint./Repair Workers	10,283	11,070	787	7.65	346	550	79	975	0.74

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
49-1011	1st-LineSvprs/Mgrs-Mechanics/Installers	10,283	11,070	787	7.65	346	550	79	975	0.74
49-2000	Electrical & Elec.Equip.Mechanics/Installers	16,703	16,827	124	0.74	532	1,129	12	1,673	0.07
49-2011	Computer/ATM/Office Machine Repairers	3,208	3,405	197	6.14	108	210	20	338	0.60
49-2021	Radio, Cellular & Tower Equip. Inst/Rep	374	425	51	13.64	13	28	5	46	1.29
49-2022	Telecom Equipment Installers/Repairers	6,183	5,696	-487	-7.88	197	420	-49	568	-0.82
49-2091	Avionics Technicians	*	*	*	*	*	*	*	*	*
49-2092	Electric Motor/Power Tool Repairers	597	629	32	5.36	19	37	3	59	0.52
49-2093	Elec. & Electronics Installers-Trans.Equip.	671	689	18	2.68	17	41	2	60	0.27
49-2094	Elec. Repairers-Commercial/Industrial	1,483	1,560	77	5.19	38	93	8	139	0.51
49-2095	Elec/Electronics Repairers, Powerhouse	331	340	9	2.72	8	20	1	29	0.27
49-2096	Elec/Equip. Repairers, Motor Vehicles	*	*	*	*	*	*	*	*	*
49-2097	Home Entertainment Equipment Installers	1,418	1,455	37	2.61	51	96	4	151	0.26
49-2098	Security/Fire Alarm Systems Installers	1,943	2,227	284	14.62	68	156	28	252	1.37
49-3000	Vehicle/Mobile Equip. Mechanics/Installers	43,985	46,405	2,420	5.50	1,456	2,715	242	4,413	0.54
49-3011	Aircraft Mechanics & Service Technicians	3,695	3,871	176	4.76	118	167	18	303	0.47
49-3021	Automotive Body & Related Repairers	4,827	4,977	150	3.11	169	292	15	476	0.31
49-3022	Automotive Glass Installers & Repairers	278	281	3	1.08	10	16	0	26	0.11
49-3023	Automotive Service Techs/Mechanics	20,050	20,862	812	4.05	645	1,235	81	1,961	0.40
49-3031	Bus/Truck/Diesel Engine Mechanics	6,675	7,324	649	9.72	215	399	65	679	0.93
49-3041	Farm Equipment Mechanics & Service Techs.	1,191	1,362	171	14.36	40	80	17	137	1.35
49-3042	Mobile Heavy Equipment Mechanics	1,912	2,117	205	10.72	63	127	20	210	1.02
49-3043	Rail Car Repairers	1,806	1,949	143	7.92	58	118	14	190	0.76
49-3051	Motorboat Mechanics	331	326	-5	-1.51	13	20	0	33	-0.15
49-3052	Motorcycle Mechanics	370	374	4	1.08	15	23	0	38	0.11
49-3053	Outdoor Power/Small Engine Mechanics	532	582	50	9.40	23	34	5	62	0.90
49-3091	Bicycle Repairers	*	*	*	*	*	*	*	*	*
49-3092	Recreational Vehicle Service Technicians	*	*	*	*	*	*	*	*	*
49-3093	Tire Repairers & Changers	2,022	2,060	38	1.88	76	175	4	255	0.19
49-9000	Other Installation/Maintenance/Repair Occs	81,497	87,734	6,237	7.65	3,212	4,813	624	8,649	0.74
49-9011	Mechanical Door Repairers	155	173	18	11.61	4	8	2	14	1.10
49-9012	Control & Valve Installers & Repairers	704	719	15	2.13	18	35	2	55	0.21
49-9021	HVAC Mechanics & Installers	5,043	5,711	668	13.25	148	360	67	575	1.25
49-9031	Home Appliance Repairers	1,849	1,782	-67	-3.62	89	79	-7	161	-0.37
49-9041	Industrial Machinery Mechanics	8,188	9,253	1,065	13.01	294	451	106	851	1.23
49-9043	Maintenance Workers, Machinery	3,153	3,506	353	11.20	142	192	35	369	1.07
49-9044	Millwrights	781	889	108	13.83	26	47	11	84	1.30
49-9045	Refractory Materials Repairers	*	*	*	*	*	*	*	*	*
49-9051	Electrical Power-Line Installers/Repairers	1,985	2,198	213	10.73	53	110	21	184	1.02
49-9052	Telecom. Line Installers & Repairers	2,853	2,779	-74	-2.59	69	209	-7	271	-0.26

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
49-9061	Camera/Photographic Equip. Repairers	295	289	-6	-2.03	11	14	-1	24	-0.21
49-9062	Medical Equipment Repairers	695	696	1	0.14	27	33	0	60	0.01
49-9063	Musical Instrument Repairers/Tuners	469	439	-30	-6.40	17	21	-3	35	-0.66
49-9064	Watch Repairers	*	*	*	*	*	*	*	*	*
49-9069	Precisn Instrumt/Eqpt. Repairers, All Other	176	183	7	3.98	7	8	1	16	0.39
49-9071	Maintenance & Repair Workers, General	41,103	44,162	3,059	7.44	1,737	2,371	306	4,414	0.72
49-9081	Wind Turbine Service Technicians	*	*	*	*	*	*	*	*	*
49-9091	Coin/Vend/Amusement Machine Servicers	1,117	902	-215	-19.25	43	68	-22	89	-2.12
49-9092	Commercial Divers	*	*	*	*	*	*	*	*	*
49-9093	Fabric Menders, Except Garment	17	18	1	5.88	1	1	0	2	0.57
49-9094	Locksmiths & Safe Repairers	663	614	-49	-7.39	31	27	-5	53	-0.76
49-9095	Mfgd Building/Mobile Home Installers	*	*	*	*	*	*	*	*	*
49-9096	Riggers	202	220	18	8.91	6	14	2	22	0.86
49-9097	Signal & Track Switch Repairers	818	840	22	2.69	30	48	2	80	0.27
49-9098	Helpers-Installation/Maintenance Workers	2,112	2,298	186	8.81	106	167	19	292	0.85
49-9099	Install/Maint/Repair Workers, All Other	8,879	9,680	801	9.02	341	533	80	954	0.87
51-0000	Production Occupations	294,035	299,846	5,811	1.98	12,277	21,131	581	33,989	0.20
51-1000	Supervisors, Production Workers	16,611	17,695	1,084	6.53	547	1,098	108	1,753	0.63
51-1011	1st-LineSpvr/Mgrs Prod/Operating Workers	16,611	17,695	1,084	6.53	547	1,098	108	1,753	0.63
51-2000	Assemblers & Fabricators	51,680	46,703	-4,977	-9.63	2,123	3,524	-498	5,149	-1.01
51-2011	Aircraft Struct/Surfaces/Rigging Asmlers	139	129	-10	-7.19	6	8	-1	13	-0.74
51-2021	Coil Winders/Tapers & Finishers	768	628	-140	-18.23	35	46	-14	67	-1.99
51-2022	Electronic Equipment Assemblers	4,774	4,047	-727	-15.23	224	288	-73	439	-1.64
51-2023	Electromechanical Equipment Assemblers	479	395	-84	-17.54	22	28	-8	42	-1.91
51-2031	Engine & Other Machine Assemblers	793	661	-132	-16.65	18	54	-13	59	-1.80
51-2041	Structural Metal Fabricators & Fitters	1,178	1,002	-176	-14.94	38	80	-18	100	-1.61
51-2091	Fiberglass Laminators & Fabricators	277	327	50	18.05	13	22	5	40	1.67
51-2092	Team Assemblers	29,313	26,961	-2,352	-8.02	1,202	2,038	-235	3,005	-0.83
51-2093	Timing Device Assemblers & Adjusters	59	49	-10	-16.95	2	4	-1	5	-1.84
51-2099	Assemblers & Fabricators, All Other	13,900	12,504	-1,396	-10.04	564	956	-140	1,380	-1.05
51-3000	Food Processing Workers	23,977	26,546	2,569	10.71	1,305	1,954	257	3,516	1.02
51-3011	Bakers	5,205	5,765	560	10.76	352	412	56	820	1.03
51-3021	Butchers & Meat Cutters	5,220	5,533	313	6.00	242	410	31	683	0.58
51-3022	Meat, Poultry & Fish Cutters/Trimmers	2,544	2,825	281	11.05	121	204	28	353	1.05
51-3023	Slaughterers & Meat Packers	3,066	3,453	387	12.62	146	248	39	433	1.20
51-3091	Food Roasting/Baking Mach Operators	329	360	31	9.42	14	25	3	42	0.90
51-3092	Food Batchmakers	5,415	6,103	688	12.71	316	481	69	866	1.20
51-3093	Food Cooking Machine Operators/Tenders	1,043	1,187	144	13.81	60	90	14	164	1.30
51-3099	Food Processing Workers, All Other	1,155	1,320	165	14.29	53	84	16	153	1.34

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
51-4000	Metal Workers & Plastic Workers	65,997	67,834	1,837	2.78	2,223	4,663	184	7,070	0.27
51-4011	Computer-Controlled Mach Tool Operators	2,871	3,049	178	6.20	82	208	18	308	0.60
51-4012	Numerical Tool/Process Control Programers	847	1,013	166	19.60	26	65	17	108	1.81
51-4021	Extruding/Drawing Mach Setters/Operators	1,292	1,258	-34	-2.63	32	96	-3	125	-0.27
51-4022	Forging Mach Setters/Operators/Tenders	470	397	-73	-15.53	12	31	-7	36	-1.67
51-4023	Rolling Mach Setters/Operators/Tenders	436	431	-5	-1.15	12	31	0	43	-0.12
51-4031	Cutting/Punching Mach Setters/Operators	6,531	6,470	-61	-0.93	235	492	-6	721	-0.09
51-4032	Drilling/Boring Mach Tool Setters/Operators	445	378	-67	-15.06	15	28	-7	36	-1.62
51-4033	Grinding/Polishing Mach Setters/Operators	2,286	2,197	-89	-3.89	78	156	-9	225	-0.40
51-4034	Lathe/Turning Mach Tool Setters/Operators	1,558	1,476	-82	-5.26	44	104	-8	140	-0.54
51-4035	Milling/Planing Machine Setters/Operators	630	547	-83	-13.17	22	41	-8	55	-1.40
51-4041	Machinists	22,577	24,050	1,473	6.52	810	1,518	147	2,475	0.63
51-4051	Metal-Refining Furnace Operators/Tenders	435	517	82	18.85	16	30	8	54	1.74
51-4052	Pourers & Casters, Metal	163	167	4	2.45	5	10	0	15	0.24
51-4061	Model Makers, Metal & Plastic	209	190	-19	-9.09	7	14	-2	19	-0.95
51-4062	Patternmakers, Metal & Plastic	99	95	-4	-4.04	4	7	0	11	-0.41
51-4071	Foundry Mold & Coremakers	233	228	-5	-2.15	8	17	0	25	-0.22
51-4072	Molding/Casting Mach Setters/Operators	3,180	3,137	-43	-1.35	116	239	-4	351	-0.14
51-4081	Multiple Machine Tool Setters/Operators	5,537	5,875	338	6.10	212	395	34	641	0.59
51-4111	Tool & Die Makers	3,217	3,153	-64	-1.99	125	173	-6	292	-0.20
51-4121	Welders, Cutters, Solderers & Brazers	8,787	9,345	558	6.35	241	708	56	1,005	0.62
51-4122	Welding/Soldering Mach Setters/Operators	1,123	1,032	-91	-8.10	29	84	-9	104	-0.84
51-4191	Heat Treating Equip. Setters/Operators	967	885	-82	-8.48	34	64	-8	90	-0.88
51-4192	Lay-Out Workers, Metal & Plastic	23	23	0	0.00	1	2	0	3	0.00
51-4193	Plating/Coating Mach Setters/Operators	1,409	1,250	-159	-11.28	34	98	-16	116	-1.19
51-4194	Tool Grinders, Filers & Sharpeners	223	216	-7	-3.14	6	20	-1	25	-0.32
51-4199	Metal & Plastic Workers, All Other	449	455	6	1.34	17	31	1	49	0.13
51-5100	Printing Workers	10,548	10,456	-92	-0.87	483	676	-9	1,150	-0.09
51-5111	Prepress Technicians & Workers	1,155	1,061	-94	-8.14	46	84	-9	121	-0.85
51-5112	Printing Press Operators	7,461	7,483	22	0.29	291	486	2	779	0.03
51-5113	Print Binding & Finishing Workers	1,932	1,912	-20	-1.04	146	106	-2	250	-0.10
51-6000	Textile, Apparel & Furnishings Workers	14,953	14,362	-591	-3.95	944	872	-59	1,757	-0.40
51-6011	Laundry & Dry-Cleaning Workers	7,324	6,915	-409	-5.58	477	479	-41	915	-0.57
51-6021	Pressers, Textile & Garment	721	647	-74	-10.26	41	45	-7	79	-1.08
51-6031	Sewing Machine Operators	2,825	2,808	-17	-0.60	160	136	-2	294	-0.06
51-6041	Shoe & Leather Workers/Repairers	185	171	-14	-7.57	8	8	-1	15	-0.78
51-6042	Shoe Machine Operators/Tenders	24	28	4	16.67	1	2	0	3	1.55
51-6051	Sewers, Hand	*	*	*	*	*	*	*	*	*
51-6052	Tailors/Dressmakers & Custom Sewers	908	819	-89	-9.80	76	32	-9	99	-1.03

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change		Average Annual Job Openings due to				Annual Compound Growth
				2016-2026		Exits	Transfer	Growth	Total	
				Number	Percent					
51-6061	Textile Bleaching/Dyeing Mach Operators	141	142	1	0.71	7	9	0	16	0.07
51-6062	Textile Cutting Mach Setters/Operators	211	214	3	1.42	14	14	0	28	0.14
51-6063	Txtile Knit/Weave Mach Setters/Operators	*	*	*	*	*	*	*	*	*
51-6064	Txtile Winding/Drawing Out Mach Setters	*	*	*	*	*	*	*	*	*
51-6091	Extruding/Forming Mach Setters/Operators	649	740	91	14.02	36	46	9	91	1.32
51-6092	Fabric & Apparel Patternmakers	*	*	*	*	*	*	*	*	*
51-6093	Upholsterers	774	744	-30	-3.88	33	44	-3	74	-0.39
51-6099	Textile/Apparel/Furnishngs Wrkrs, All Other	113	115	2	1.77	6	8	0	14	0.18
51-7000	Woodworkers	3,427	3,622	195	5.69	161	206	20	387	0.55
51-7011	Cabinetmakers & Bench Carpenters	1,776	1,853	77	4.34	85	100	8	193	0.43
51-7021	Furniture Finishers	434	428	-6	-1.38	24	15	-1	38	-0.14
51-7031	Model Makers, Wood	*	*	*	*	*	*	*	*	*
51-7032	Patternmakers, Wood	*	*	*	*	*	*	*	*	*
51-7041	Sawing Machine Setters/Operators, Wood	582	670	88	15.12	25	46	9	80	1.42
51-7042	Woodworking Machine Setters/Operators	568	602	34	5.99	22	41	3	66	0.58
51-7099	Woodworkers, All Other	45	47	2	4.44	3	2	0	5	0.44
51-8000	Plant & System Operators	8,328	8,250	-78	-0.94	228	534	-8	754	-0.09
51-8011	Nuclear Power Reactor Operators	174	156	-18	-10.34	4	10	-2	12	-1.09
51-8012	Power Distributors & Dispatchers	318	311	-7	-2.20	8	19	-1	26	-0.22
51-8013	Power Plant Operators	819	820	1	0.12	20	50	0	70	0.01
51-8021	Stationary Engineers & Boiler Operators	2,177	2,323	146	6.71	72	158	15	245	0.65
51-8031	Water/Waste Treat Plant/System Operators	2,822	2,661	-161	-5.71	78	146	-16	208	-0.59
51-8091	Chemical Plant & System Operators	894	864	-30	-3.36	20	66	-3	83	-0.34
51-8092	Gas Plant Operators	505	492	-13	-2.57	12	37	-1	48	-0.26
51-8093	Petro Pump System/Refinery Operators	478	479	1	0.21	11	36	0	47	0.02
51-8099	Plant & System Operators, All Other	141	144	3	2.13	3	11	0	14	0.21
51-9000	Other Production Occupations	98,514	104,378	5,864	5.95	4,264	7,604	586	12,454	0.58
51-9011	Chemical Equipment Operators/Tenders	1,313	1,335	22	1.68	36	104	2	142	0.17
51-9012	Separate/Filter Mach Setters/Operators	425	455	30	7.06	12	34	3	49	0.68
51-9021	Crush/Grind/Polish Mach Setters/Operators	*	*	*	*	*	*	*	*	*
51-9022	Grinding & Polishing Workers, Hand	566	493	-73	-12.90	19	40	-7	52	-1.37
51-9023	Mixing/Blending Mach Setters/Operators	4,479	4,700	221	4.93	165	344	22	531	0.48
51-9031	Cutters & Trimmers, Hand	344	365	21	6.10	13	27	2	42	0.59
51-9032	Cutting/Slicing Mach Setters/Operators	1,982	2,030	48	2.42	72	153	5	230	0.24
51-9041	Extrud/Form/Press Mach Setters/Operators	1,113	1,199	86	7.73	45	93	9	147	0.75
51-9051	Furnace/Kiln/Oven/Drier Operators/Tenders	566	604	38	6.71	25	32	4	61	0.65
51-9061	Inspect/Testers/Sorters/Samplers/Weighers	16,796	16,074	-722	-4.30	683	1,258	-72	1,869	-0.44
51-9071	Jewelers, Precious Stone & Metal Workers	836	815	-21	-2.51	49	36	-2	83	-0.25
51-9081	Dental Laboratory Technicians	943	1,107	164	17.39	44	68	16	128	1.62

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
51-9082	Medical Appliance Technicians	401	484	83	20.70	19	30	8	57	1.90
51-9083	Ophthalmic Laboratory Technicians	1,450	1,556	106	7.31	65	100	11	176	0.71
51-9111	Packaging/Filling Mach Operators/Tenders	14,764	16,251	1,487	10.07	733	1,030	149	1,912	0.96
51-9121	Coat/Paint/Spray Mach Setters/Operators	1,679	1,753	74	4.41	49	128	7	184	0.43
51-9122	Painters, Transportation Equipment	1,468	1,513	45	3.07	42	111	4	157	0.30
51-9123	Painting, Coating & Decorating Workers	166	178	12	7.23	5	13	1	19	0.70
51-9141	Semiconductor Processors	*	*	*	*	*	*	*	*	*
51-9151	Photo Process Wrkrs/Process Mach Oprtrs	609	524	-85	-13.96	29	58	-8	79	-1.49
51-9191	Cementing/Gluing Mach Operators/Tenders	310	335	25	8.06	15	20	2	37	0.78
51-9192	Clean/Wash Pickling Equipment Operators	370	406	36	9.73	18	32	4	54	0.93
51-9193	Cooling/Freezing Equip Operators/Tenders	245	277	32	13.06	10	19	3	32	1.24
51-9194	Etchers & Engravers	403	405	2	0.50	25	24	0	49	0.05
51-9195	Molders/Shapers/Casters, Ex Metal/Plastic	1,062	1,159	97	9.13	43	68	10	121	0.88
51-9196	Paper Goods Machine Setters/Operators	2,694	2,622	-72	-2.67	96	173	-7	262	-0.27
51-9197	Tire Builders	*	*	*	*	*	*	*	*	*
51-9198	Helpers--Production Workers	11,009	12,734	1,725	15.67	636	1,130	172	1,938	1.47
51-9199	Production Workers, All Other	30,591	32,907	2,316	7.57	1,248	2,320	232	3,800	0.73
53-0000	Transportation & Material Moving Occupations	365,277	399,578	34,301	9.39	18,993	27,723	3,430	50,146	0.90
53-1000	Supervisors, Trans/Material Moving Workers	9,538	10,470	932	9.77	321	688	93	1,102	0.94
53-1011	Aircraft Cargo Handling Supervisors	360	404	44	12.22	12	26	4	42	1.16
53-1021	1st-LineSpvrs/Mgrs Labors/Material Movers	5,117	5,690	573	11.20	174	371	57	602	1.07
53-1031	1st-LineSpvrs/Mgrs Trans Mach Operators	4,061	4,376	315	7.76	136	290	32	458	0.75
53-2000	Air Transportation Workers	20,521	24,024	3,503	17.07	900	1,326	350	2,576	1.59
53-2011	Airline Pilots, Copilots & Flight Engineers	7,288	8,260	972	13.34	217	497	97	811	1.26
53-2012	Commercial Pilots	729	769	40	5.49	21	48	4	73	0.54
53-2021	Air Traffic Controllers	900	974	74	8.22	30	55	7	92	0.79
53-2022	Airfield Operations Specialists	90	98	8	8.89	3	6	1	10	0.86
53-2031	Flight Attendants	11,514	13,923	2,409	20.92	629	720	241	1,590	1.92
53-3000	Motor Vehicle Operators	123,309	131,860	8,551	6.93	6,406	7,342	855	14,603	0.67
53-3011	Ambulance Drivers/Attendants, Ex EMTs	456	544	88	19.30	31	40	9	80	1.78
53-3021	Bus Drivers, Transit & Intercity	6,160	6,645	485	7.87	502	262	48	812	0.76
53-3022	Bus Drivers, School or Special Client	15,717	16,843	1,126	7.16	1,277	665	113	2,055	0.69
53-3031	Driver/Sales Workers	10,302	10,691	389	3.78	445	659	39	1,143	0.37
53-3032	Truck Drivers, Heavy & Tractor-Trailer	47,845	51,386	3,541	7.40	2,104	3,117	354	5,575	0.72
53-3033	Truck Drivers, Light or Delivery Services	34,196	37,450	3,254	9.52	1,519	2,250	325	4,094	0.91
53-3041	Taxi Drivers & Chauffeurs	8,200	7,835	-365	-4.45	476	324	-36	764	-0.45
53-3099	Motor Vehicle Operators, All Other	433	466	33	7.62	52	25	3	80	0.74
53-4000	Rail Transportation Workers	7,393	7,546	153	2.07	194	458	15	667	0.21
53-4011	Locomotive Engineers	2,666	2,736	70	2.63	65	151	7	223	0.26

State of Illinois
Occupational Employment Projections (Long-term) 2016-2026

Code	Standard Occupational Classification (SOC) Title	Base Year Employment 2016	Projected Year Employment 2026	Employment Change 2016-2026		Average Annual Job Openings due to				Annual Compound Growth
				Number	Percent	Exits	Transfer	Growth	Total	
53-4012	Locomotive Firers	*	*	*	*	*	*	*	*	*
53-4013	Rail Yard Eng./Dinkey Operators/Hostlers	*	*	*	*	*	*	*	*	*
53-4021	Railroad Brake/Signal/Switch Operators	877	911	34	3.88	22	60	3	85	0.38
53-4031	Railroad Conductors & Yardmasters	2,221	2,277	56	2.52	54	150	6	210	0.25
53-4041	Subway & Streetcar Operators	277	279	2	0.72	9	17	0	26	0.07
53-4099	Rail Transportation Workers, All Other	1,275	1,298	23	1.80	42	77	2	121	0.18
53-5000	Water Transportation Workers	1,275	1,311	36	2.82	47	92	4	143	0.28
53-5011	Sailors & Marine Oilers	495	501	6	1.21	20	39	1	60	0.12
53-5021	Captains/Mates/Pilots of Water Vessels	694	721	27	3.89	24	47	3	74	0.38
53-5022	Motorboat Operators	*	*	*	*	*	*	*	*	*
53-5031	Ship Engineers	*	*	*	*	*	*	*	*	*
53-6000	Other Transportation Workers	8,303	8,737	434	5.23	464	706	43	1,213	0.51
53-6011	Bridge & Lock Tenders	176	184	8	4.55	8	12	1	21	0.45
53-6021	Parking Lot Attendants	3,533	3,547	14	0.40	208	312	1	521	0.04
53-6031	Auto & Watercraft Service Attendants	1,783	1,952	169	9.48	100	204	17	321	0.91
53-6041	Traffic Technicians	81	84	3	3.70	4	6	0	10	0.36
53-6051	Transportation Inspectors	842	906	64	7.60	31	52	6	89	0.74
53-6061	Trans. Attendants, Ex Flight Attendants	666	730	64	9.61	58	33	6	97	0.92
53-6099	Transportation Workers, All Other	1,222	1,334	112	9.17	55	88	11	154	0.88
53-7000	Material Moving Workers	194,938	215,630	20,692	10.61	10,662	17,110	2,069	29,841	1.01
53-7011	Conveyor Operators & Tenders	847	828	-19	-2.24	42	70	-2	110	-0.23
53-7021	Crane & Tower Operators	1,078	1,268	190	17.63	39	82	19	140	1.64
53-7031	Dredge Operators	*	*	*	*	*	*	*	*	*
53-7032	Excavating/Loading Mach/Dragline Operators	295	311	16	5.42	11	22	2	35	0.53
53-7033	Loading Mach Operators/Undrground Mining	57	51	-6	-10.53	2	4	-1	5	-1.11
53-7041	Hoist & Winch Operators	*	*	*	*	*	*	*	*	*
53-7051	Industrial Truck & Tractor Operators	19,070	21,262	2,192	11.49	702	1,509	219	2,430	1.09
53-7061	Cleaners of Vehicles & Equipment	13,147	14,515	1,368	10.41	714	1,200	137	2,051	0.99
53-7062	Laborers/Freight/Stock & Material Movers	113,865	126,372	12,507	10.98	5,951	10,270	1,251	17,472	1.05
53-7063	Machine Feeders & Offbearers	1,631	1,767	136	8.34	91	136	14	241	0.80
53-7064	Packers & Packagers, Hand	41,544	45,605	4,061	9.78	2,952	3,557	406	6,915	0.94
53-7071	Gas Compressor/Pumping Station Operators	60	57	-3	-5.00	2	5	0	7	-0.51
53-7072	Pump Operators, Ex Wellhead Pumps	*	*	*	*	*	*	*	*	*
53-7073	Wellhead Pumps	26	26	0	0.00	1	2	0	3	0.00
53-7081	Refuse/Recyclable Material Collectors	2,629	2,836	207	7.87	124	199	21	344	0.76
53-7111	Mine Shuttle Car Operators	48	41	-7	-14.58	2	3	-1	4	-1.56
53-7121	Tank Car, Truck & Ship Loaders	181	204	23	12.71	8	14	2	24	1.20
53-7199	Material Moving Workers, All Other	245	261	16	6.53	11	19	2	32	0.63