

IT Occupations Ranked by Base Year Employment

State of Illinois

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	23011	26122	3111	13.52	311	604	915
2 15-1131	Computer Programmers	19698	23089	3391	17.21	339	458	797
3 15-1132	Software Developers, Applications	17879	23398	5519	30.87	552	186	738
4 15-1121	Computer Systems Analysts	17797	21301	3504	19.69	350	334	684
5 15-1133	Software Developers, Systems Software	14998	18655	3657	24.38	366	156	522
6 11-3021	Computer & Information Systems Managers	14327	16193	1866	13.02	187	218	405
7 15-1142	Network & Computer Sys. Administrators	13053	16149	3096	23.72	310	220	530
8 15-1199	Computer Occupations, All Other	10543	11230	687	6.52	69	198	267
9 15-1179	Info Security Analysts & Web Developers	8225	9800	1575	19.15	158	122	280
10 15-1141	Database Administrators	4645	5806	1161	24.99	116	78	194
11 15-1111	Computer/Information Research Scientists	794	960	166	20.91	17	15	32

* includes ONET codes 15-1151 & 15-1152

**includes ONET codes 15-1122 & 15-1134

IT Occupations Ranked by Base Year Employment

Lake County LWIA 1

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	1488	1750	262	17.61	26	39	65
2 15-1132	Software Developers, Applications	1208	1833	625	51.74	62	13	75
3 15-1121	Computer Systems Analysts	1070	1448	378	35.33	38	20	58
4 15-1131	Computer Programmers	1023	1284	261	25.51	26	24	50
5 15-1133	Software Developers, Systems Software	982	1337	355	36.15	36	10	46
6 11-3021	Computer & Information Systems Managers	923	1136	213	23.08	21	14	35
7 15-1142	Network & Computer Sys. Administrators	759	1020	261	34.39	26	13	39
8 15-1199	Computer Occupations, All Other	626	668	42	6.71	4	12	16
9 15-1179	Info Security Analysts & Web Developers	397	560	163	41.06	16	6	22
10 15-1141	Database Administrators	275	406	131	47.64	13	5	18
11 15-1111	Computer/Information Research Scientists	21	27	6	28.57	1	0	1
Totals		8772	11469	2697		269	156	425

IT Occupations Ranked by Base Year Employment

McHenry County LWIA 2

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to			
				Number	Percent	Growth	Replacements	Total	
Code	Title								
1	15-1150	Computer Support Specialists	273	299	26	9.52	3	7	10
2	15-1131	Computer Programmers	188	202	14	7.45	1	4	5
3	15-1132	Software Developers, Applications	171	203	32	18.71	3	2	5
4	15-1121	Computer Systems Analysts	170	192	22	12.94	2	3	5
5	11-3021	Computer & Information Systems Managers	156	180	24	15.38	2	2	4
6	15-1133	Software Developers, Systems Software	154	177	23	14.94	2	2	4
7	15-1142	Network & Computer Sys. Administrators	151	187	36	23.84	4	3	7
8	15-1199	Computer Occupations, All Other	79	85	6	7.59	1	2	3
9	15-1179	Info Security Analysts & Web Developers	71	82	11	15.49	1	1	2
10	15-1141	Database Administrators	*	*	*	*	*	*	*
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			1413	1607	194		19	26	45

* suppressed for confidentiality purposes

IT Occupations Ranked by Base Year Employment

LWA 3 - Boone, Stephenson, and Winnebago Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to			
				Number	Percent	Growth	Replacements	Total	
Code	Title								
1	15-1150	Computer Support Specialists	438	497	59	13.47	6	12	18
2	15-1121	Computer Systems Analysts	293	333	40	13.65	4	6	10
3	11-3021	Computer & Information Systems Managers	290	324	34	11.72	3	4	7
4	15-1142	Network & Computer Sys. Administrators	253	327	74	29.25	7	4	11
5	15-1131	Computer Programmers	249	268	19	7.63	2	6	8
6	15-1132	Software Developers, Applications	243	275	32	13.17	3	2	5
7	15-1133	Software Developers, Systems Software	209	227	18	8.61	2	2	4
8	15-1199	Computer Occupations, All Other	165	173	8	4.85	1	3	4
9	15-1179	Info Security Analysts & Web Developers	116	142	26	22.41	3	2	5
10	15-1141	Database Administrators	95	118	23	24.21	2	2	4
11	15-1111	Computer/Information Research Scientists	9	13	4	44.44	0	0	0
Totals			2360	2697	337		33	43	76

IT Occupations Ranked by Base Year Employment

LWA 4 - Bureau, Carroll, Jo Daviess, La Salle, Lee, Ogle, Putnam, and Whiteside Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to			
				Number	Percent	Growth	Replacements	Total	
Code	Title								
1	15-1150	Computer Support Specialists	308	324	16	5.19	2	8	10
2	15-1121	Computer Systems Analysts	224	226	2	0.89	0	4	4
3	11-3021	Computer & Information Systems Managers	211	221	10	4.74	1	3	4
4	15-1142	Network & Computer Sys. Administrators	173	200	27	15.61	3	3	6
5	15-1131	Computer Programmers	162	161	-1	-0.62	0	4	4
6	15-1132	Software Developers, Applications	142	150	8	5.63	1	2	3
7	15-1133	Software Developers, Systems Software	119	124	5	4.2	0	1	1
8	15-1199	Computer Occupations, All Other	115	111	-4	-3.48	0	2	2
9	15-1179	Info Security Analysts & Web Developers	81	90	9	11.11	1	1	2
10	15-1141	Database Administrators	*	*	*	*	*	*	*
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			1535	1607	72		8	28	36

* suppressed for confidentiality purposes

IT Occupations Ranked by Base Year Employment

Kane, DeKalb & Kendal County LWIA 5

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to			
				Number	Percent	Growth	Replacements	Total	
Code	Title								
1	15-1150	Computer Support Specialists	836	1051	215	25.72	22	22	44
2	15-1131	Computer Programmers	576	709	133	23.09	13	13	26
3	15-1132	Software Developers, Applications	552	704	152	27.54	15	6	21
4	15-1121	Computer Systems Analysts	513	641	128	24.95	13	10	23
5	15-1142	Network & Computer Sys. Administrators	512	697	185	36.13	18	9	27
6	11-3021	Computer & Information Systems Managers	503	597	94	18.69	9	8	17
7	15-1133	Software Developers, Systems Software	488	625	137	28.07	14	5	19
8	15-1199	Computer Occupations, All Other	365	402	37	10.14	4	7	11
9	15-1179	Info Security Analysts & Web Developers	282	367	85	30.14	8	4	12
10	15-1141	Database Administrators	174	239	65	37.36	6	3	9
11	15-1111	Computer/Information Research Scientists	42	50	8	19.05	1	1	2
Totals			4843	6082	1239		123	88	211

IT Occupations Ranked by Base Year Employment

DuPage County LWIA 6

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1131	Computer Programmers	4548	5858	1310	28.8	131	106	237
2 15-1150	Computer Support Specialists	3682	4613	931	25.29	93	97	190
3 15-1132	Software Developers, Applications	3391	4920	1529	45.09	153	35	188
4 15-1133	Software Developers, Systems Software	3154	4145	991	31.42	99	33	132
5 15-1121	Computer Systems Analysts	3004	3982	978	32.56	98	56	154
6 11-3021	Computer & Information Systems Managers	2080	2499	419	20.14	42	32	74
7 15-1142	Network & Computer Sys. Administrators	1779	2311	532	29.9	53	30	83
8 15-1199	Computer Occupations, All Other	1313	1597	284	21.63	28	25	53
9 15-1179	Info Security Analysts & Web Developers	1291	1665	374	28.97	37	19	56
10 15-1141	Database Administrators	669	884	215	32.14	22	11	33
11 15-1111	Computer/Information Research Scientists	104	136	32	30.77	3	2	5
Totals		25015	32610	7595		759	446	1205

IT Occupations Ranked by Base Year Employment

Cook County LWIA 7,8,9

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	10456	11476	1020	9.76	102	275	377
2 15-1131	Computer Programmers	9167	10480	1313	14.32	131	213	344
3 15-1132	Software Developers, Applications	8946	11391	2445	27.33	244	93	337
4 15-1121	Computer Systems Analysts	8250	9742	1492	18.08	149	155	304
5 15-1133	Software Developers, Systems Software	7203	8825	1622	22.52	162	75	237
6 11-3021	Computer & Information Systems Managers	6722	7388	666	9.91	67	102	169
7 15-1142	Network & Computer Sys. Administrators	6347	7688	1341	21.13	134	107	241
8 15-1199	Computer Occupations, All Other	4941	5175	234	4.74	23	93	116
9 15-1179	Info Security Analysts & Web Developers	4293	4948	655	15.26	66	63	129
10 15-1141	Database Administrators	2241	2714	473	21.11	47	38	85
11 15-1111	Computer/Information Research Scientists	344	418	74	21.51	7	6	13
Totals		68910	80245	11335		1132	1220	2352

IT Occupations Ranked by Base Year Employment

Will County LWIA 10

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1150	Computer Support Specialists	661	773	112	16.94	11	17	28
2	15-1121	Computer Systems Analysts	444	499	55	12.39	6	8	14
3	15-1131	Computer Programmers	437	478	41	9.38	4	10	14
4	11-3021	Computer & Information Systems Managers	371	434	63	16.98	6	6	12
5	15-1142	Network & Computer Sys. Administrators	360	463	103	28.61	10	6	16
6	15-1132	Software Developers, Applications	342	429	87	25.44	9	4	13
7	15-1133	Software Developers, Systems Software	314	367	53	16.88	5	3	8
8	15-1199	Computer Occupations, All Other	207	231	24	11.59	2	4	6
9	15-1179	Info Security Analysts & Web Developers	181	214	33	18.23	3	3	6
10	15-1141	Database Administrators	121	161	40	33.06	4	2	6
11	15-1111	Computer/Information Research Scientists	12	14	2	16.67	0	0	0
Totals			3450	4063	613		60	63	123

IT Occupations Ranked by Base Year Employment

LWA 11 - Grundy, Kankakee, and Livingston Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1150	Computer Support Specialists	251	270	19	7.57	2	7	9
2	15-1132	Software Developers, Applications	250	265	15	6	2	3	5
3	11-3021	Computer & Information Systems Managers	190	201	11	5.79	1	3	4
4	15-1131	Computer Programmers	181	170	-11	-6.08	0	4	4
5	15-1121	Computer Systems Analysts	168	169	1	0.6	0	3	3
6	15-1142	Network & Computer Sys. Administrators	130	157	27	20.77	3	2	5
7	15-1133	Software Developers, Systems Software	107	118	11	10.28	1	1	2
8	15-1199	Computer Occupations, All Other	77	82	5	6.49	0	1	1
9	15-1179	Info Security Analysts & Web Developers	56	67	11	19.64	1	1	2
10	15-1141	Database Administrators	*	*	*	*	*	*	*
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			1410	1499	89		10	25	35

* suppressed for confidentiality purposes

IT Occupations Ranked by Base Year Employment

LWA 13 - Henry, Mercer, and Rock Island Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	373	423	50	13.4	5	10	15
2 15-1199	Computer Occupations, All Other	331	310	-21	-6.34	0	6	6
3 15-1131	Computer Programmers	311	369	58	18.65	6	7	13
4 15-1121	Computer Systems Analysts	267	318	51	19.1	5	5	10
5 11-3021	Computer & Information Systems Managers	232	259	27	11.64	3	4	7
6 15-1133	Software Developers, Systems Software	228	285	57	25	6	2	8
7 15-1132	Software Developers, Applications	227	303	76	33.48	8	2	10
8 15-1142	Network & Computer Sys. Administrators	180	221	41	22.78	4	3	7
9 15-1179	Info Security Analysts & Web Developers	114	139	25	21.93	2	2	4
10 15-1141	Database Administrators	71	89	18	25.35	2	1	3
11 15-1111	Computer/Information Research Scientists	8	12	4	50	0	0	0
Totals		2342	2728	386		41	42	83

IT Occupations Ranked by Base Year Employment

LWA 14 - Adams, Brown, Hancock, Henderson, Knox, McDonough, Pike, Schuyler, and Warren Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	248	262	14	5.65	1	6	7
2 11-3021	Computer & Information Systems Managers	157	169	12	7.64	1	2	3
3 15-1121	Computer Systems Analysts	149	156	7	4.7	1	3	4
4 15-1142	Network & Computer Sys. Administrators	137	164	27	19.71	3	2	5
5 15-1131	Computer Programmers	117	116	-1	-0.85	0	3	3
6 15-1132	Software Developers, Applications	115	128	13	11.3	1	1	2
7 15-1199	Computer Occupations, All Other	114	116	2	1.75	0	2	2
8 15-1133	Software Developers, Systems Software	90	95	5	5.56	0	1	1
9 15-1179	Info Security Analysts & Web Developers	83	97	14	16.87	1	1	2
10 15-1141	Database Administrators	45	59	14	31.11	1	1	2
11 15-1111	Computer/Information Research Scientists	15	17	2	13.33	0	0	0
Totals		1270	1379	109		9	22	31

IT Occupations Ranked by Base Year Employment

LWA 15 - Marshall, Peoria, Stark, and Woodford Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
Code	Title	Number			Percent	Growth	Replacements	Total	
1	15-1150	Computer Support Specialists	365	405	40	10.96	4	10	14
2	11-3021	Computer & Information Systems Managers	262	297	35	13.36	4	4	8
3	15-1132	Software Developers, Applications	260	314	54	20.77	5	3	8
4	15-1121	Computer Systems Analysts	259	300	41	15.83	4	5	9
5	15-1133	Software Developers, Systems Software	231	277	46	19.91	5	2	7
6	15-1199	Computer Occupations, All Other	226	236	10	4.42	1	4	5
7	15-1131	Computer Programmers	220	244	24	10.91	2	5	7
8	15-1142	Network & Computer Sys. Administrators	216	265	49	22.69	5	4	9
9	15-1179	Info Security Analysts & Web Developers	124	141	17	13.71	2	2	4
10	15-1141	Database Administrators	75	90	15	20	2	1	3
11	15-1111	Computer/Information Research Scientists	23	26	3	13.04	0	0	0
Totals			2261	2595	334		34	40	74

IT Occupations Ranked by Base Year Employment

LWA 16 - Fulton, McLean, Mason, and Tazewell Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
Code	Title	Number			Percent	Growth	Replacements	Total	
1	15-1150	Computer Support Specialists	767	802	35	4.56	4	20	24
2	15-1121	Computer Systems Analysts	607	657	50	8.24	5	11	16
3	15-1131	Computer Programmers	572	542	-30	-5.24	0	13	13
4	11-3021	Computer & Information Systems Managers	553	609	56	10.13	6	8	14
5	15-1132	Software Developers, Applications	501	546	45	8.98	4	5	9
6	15-1133	Software Developers, Systems Software	434	446	12	2.76	1	4	5
7	15-1142	Network & Computer Sys. Administrators	372	417	45	12.10	4	6	10
8	15-1199	Computer Occupations, All Other	292	302	10	3.42	1	6	7
9	15-1179	Info Security Analysts & Web Developers	213	223	10	4.69	1	3	4
10	15-1141	Database Administrators	127	150	23	18.11	2	2	4
11	15-1111	Computer/Information Research Scientists	35	41	6	17.14	1	1	2
Totals			4,473	4,735	262		29	79	108

IT Occupations Ranked by Base Year Employment

LWA 17 - Champaign, Ford, Iroquois, and Piatt Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1150	Computer Support Specialists	521	609	88	16.89	9	14	23
2	15-1131	Computer Programmers	457	532	75	16.41	8	11	19
3	15-1132	Software Developers, Applications	375	485	110	29.33	11	4	15
4	15-1121	Computer Systems Analysts	330	400	70	21.21	7	6	13
5	15-1142	Network & Computer Sys. Administrators	312	399	87	27.88	9	5	14
6	15-1199	Computer Occupations, All Other	296	331	35	11.82	4	6	10
7	11-3021	Computer & Information Systems Managers	284	333	49	17.25	5	4	9
8	15-1133	Software Developers, Systems Software	274	351	77	28.10	8	3	11
9	15-1179	Info Security Analysts & Web Developers	200	244	44	22.00	4	3	7
10	15-1141	Database Administrators	99	127	28	28.28	3	2	5
11	15-1111	Computer/Information Research Scientists	72	88	16	22.22	2	1	3
Totals			3,220	3,899	679		70	59	129

IT Occupations Ranked by Base Year Employment

LWA 18 - Vermilion County

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1150	Computer Support Specialists	88	89	1	1.14	0	2	2
2	15-1199	Computer Occupations, All Other	71	63	-8	-11.27	0	1	1
3	15-1121	Computer Systems Analysts	63	61	-2	-3.17	0	1	1
4	11-3021	Computer & Information Systems Managers	61	62	1	1.64	0	1	1
5	15-1142	Network & Computer Sys. Administrators	40	52	12	30.00	1	1	2
6	15-1133	Software Developers, Systems Software	38	38	0	0.00	0	0	0
7	15-1131	Computer Programmers	34	32	-2	-5.88	0	1	1
8	15-1132	Software Developers, Applications	32	31	-1	-3.12	0	0	0
9	15-1141	Database Administrators	18	19	1	5.56	0	0	0
10	15-1179	Info Security Analysts & Web Developers	17	22	5	29.41	0	0	0
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			462	469	7		1	7	8

* suppressed for confidentiality purposes or no employment recorded

IT Occupations Ranked by Base Year Employment

LWA 19 - De Witt, and Macon Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1150	Computer Support Specialists	139	144	5	3.60	0	4	4
2	15-1121	Computer Systems Analysts	114	111	-3	-2.63	0	2	2
3	11-3021	Computer & Information Systems Managers	109	110	1	0.92	0	2	2
4	15-1132	Software Developers, Applications	93	100	7	7.53	1	1	2
5	15-1142	Network & Computer Sys. Administrators	88	100	12	13.64	1	2	3
6	15-1131	Computer Programmers	76	71	-5	-6.58	0	2	2
7	15-1133	Software Developers, Systems Software	63	67	4	6.35	0	1	1
8	15-1199	Computer Occupations, All Other	53	50	-3	-5.66	0	1	1
9	15-1179	Info Security Analysts & Web Developers	50	49	-1	-2.00	0	1	1
10	15-1141	Database Administrators	*	*	*	*	*	*	*
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			785	802	17		2	16	18

* suppressed for confidentiality purposes

IT Occupations Ranked by Base Year Employment

LWA 20 - Cass, Christian, Logan, Menard, and Sangamon Counties

Standard Occupational Classification (SOC)			Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
					Number	Percent	Growth	Replacements	Total
Code	Title								
1	15-1121	Computer Systems Analysts	593	599	6	1.01	1	11	12
2	15-1150	Computer Support Specialists	469	502	33	7.04	3	12	15
3	15-1131	Computer Programmers	333	345	12	3.60	1	8	9
4	15-1199	Computer Occupations, All Other	318	306	-12	-3.77	0	6	6
5	15-1142	Network & Computer Sys. Administrators	272	325	53	19.49	5	5	10
6	11-3021	Computer & Information Systems Managers	270	296	26	9.63	3	4	7
7	15-1132	Software Developers, Applications	265	307	42	15.85	4	3	7
8	15-1133	Software Developers, Systems Software	220	255	35	15.91	4	2	6
9	15-1179	Info Security Analysts & Web Developers	160	180	20	12.50	2	2	4
10	15-1141	Database Administrators	82	100	18	21.95	2	1	3
11	15-1111	Computer/Information Research Scientists	6	8	2	33.33	0	0	0
Totals			2,988	3,223	235		25	54	79

IT Occupations Ranked by Base Year Employment

LWA 21 - Calhoun, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott, and Shelby Counties

Standard Occupational Classification (SOC)			Base Year	Projected	Employment Change		Average Annual Job Openings		
Code	Title		Employment	Year	2010-2020		due to		
			2010	2020	Number	Percent	Growth	Replacements	Total
1	15-1150	Computer Support Specialists	132	139	7	5.30	1	4	5
2	15-1121	Computer Systems Analysts	97	96	-1	-1.03	0	2	2
3	15-1131	Computer Programmers	78	74	-4	-5.13	0	2	2
4	11-3021	Computer & Information Systems Managers	77	86	9	11.69	1	1	2
5	15-1142	Network & Computer Sys. Administrators	67	76	9	13.43	1	1	2
6	15-1132	Software Developers, Applications	57	62	5	8.77	0	1	1
7	15-1199	Computer Occupations, All Other	54	51	-3	-5.56	0	1	1
8	15-1133	Software Developers, Systems Software	49	51	2	4.08	0	0	0
9	15-1179	Info Security Analysts & Web Developers	29	31	2	6.90	0	0	0
10	15-1141	Database Administrators	*	*	*	*	*	*	*
11	15-1111	Computer/Information Research Scientists	*	*	*	*	*	*	*
Totals			640	666	26		3	12	15

* suppressed for confidentiality purposes

IT Occupations Ranked by Base Year Employment

LWA 22 - Bond, and Madison Counties

Standard Occupational Classification (SOC)			Base Year	Projected	Employment Change		Average Annual Job Openings		
Code	Title		Employment	Year	2010-2020		due to		
			2010	2020	Number	Percent	Growth	Replacements	Total
1	15-1150	Computer Support Specialists	273	298	25	9.16	2	7	9
2	15-1121	Computer Systems Analysts	219	236	17	7.76	2	4	6
3	11-3021	Computer & Information Systems Managers	165	182	17	10.3	2	2	4
4	15-1142	Network & Computer Sys. Administrators	156	189	33	21.15	3	3	6
5	15-1131	Computer Programmers	134	151	17	12.69	2	3	5
6	15-1199	Computer Occupations, All Other	116	124	8	6.9	1	2	3
7	15-1132	Software Developers, Applications	112	145	33	29.46	3	1	4
8	15-1133	Software Developers, Systems Software	97	122	25	25.77	2	1	3
9	15-1179	Info Security Analysts & Web Developers	75	85	10	13.33	1	1	2
10	15-1141	Database Administrators	49	63	14	28.57	1	1	2
11	15-1111	Computer/Information Research Scientists	11	14	3	27.27	0	0	0
Totals			1407	1609	202		19	25	44

IT Occupations Ranked by Base Year Employment

LWA 23 - Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Fayette, Jasper, Lawrence, Marion, Moultrie, and Richland Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1150	Computer Support Specialists	315	323	8	2.54	1	8	9
2 15-1121	Computer Systems Analysts	247	268	21	8.5	2	5	7
3 11-3021	Computer & Information Systems Managers	189	203	14	7.41	1	3	4
4 15-1142	Network & Computer Sys. Administrators	183	210	27	14.75	3	3	6
5 15-1131	Computer Programmers	146	145	-1	-0.68	0	3	3
6 15-1132	Software Developers, Applications	138	161	23	16.67	2	1	3
7 15-1133	Software Developers, Systems Software	130	155	25	19.23	2	1	3
8 15-1199	Computer Occupations, All Other	122	121	-1	-0.82	0	2	2
9 15-1179	Info Security Analysts & Web Developers	88	100	12	13.64	1	1	2
10 15-1141	Database Administrators	58	63	5	8.62	0	1	1
11 15-1111	Computer/Information Research Scientists	10	11	1	10	0	0	0
Totals		1626	1760	134		12	28	40

IT Occupations Ranked by Base Year Employment

LWA 24 - Clinton, Monroe, Randolph, St. Clair, and Washington Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
				Number	Percent	Growth	Replacements	Total
Code	Title							
1 15-1131	Computer Programmers	501	652	151	30.14	15	12	27
2 15-1150	Computer Support Specialists	488	589	101	20.7	10	13	23
3 15-1121	Computer Systems Analysts	386	489	103	26.68	10	7	17
4 15-1199	Computer Occupations, All Other	384	395	11	2.86	1	7	8
5 15-1132	Software Developers, Applications	346	510	164	47.4	16	4	20
6 15-1133	Software Developers, Systems Software	300	412	112	37.33	11	3	14
7 11-3021	Computer & Information Systems Managers	253	296	43	17	4	4	8
8 15-1142	Network & Computer Sys. Administrators	239	295	56	23.43	6	4	10
9 15-1179	Info Security Analysts & Web Developers	150	191	41	27.33	4	2	6
10 15-1141	Database Administrators	78	107	29	37.18	3	1	4
11 15-1111	Computer/Information Research Scientists	11	14	3	27.27	0	0	0
Totals		3136	3950	814		80	57	137

IT Occupations Ranked by Base Year Employment

LWA 25 - Franklin, Jackson, Jefferson, Perry, and Williamson Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
Code	Title			Number	Percent	Growth	Replacements	Total
1	15-1150	261	291	30	11.49	3	7	10
2	15-1199	199	195	-4	-2.01	0	4	4
3	15-1121	196	230	34	17.35	3	4	7
4	15-1142	165	199	34	20.61	3	3	6
5	11-3021	153	175	22	14.38	2	2	4
6	15-1131	139	157	18	12.95	2	3	5
7	15-1132	119	151	32	26.89	3	1	4
8	15-1133	94	115	21	22.34	2	1	3
9	15-1179	83	93	10	12.05	1	1	2
10	15-1141	50	62	12	24	1	1	2
11	15-1111	29	30	1	3.45	0	0	0
Totals		1488	1698	210		20	27	47

IT Occupations Ranked by Base Year Employment

LWA 26 - Alexander, Edwards, Gallatin, Hamilton, Hardin, Johnson, Massac, Pope, Pulaski, Saline, Union, Wabash, Wayne, and White Counties

Standard Occupational Classification (SOC)		Base Year Employment 2010	Projected Year Employment 2020	Employment Change 2010-2020		Average Annual Job Openings due to		
Code	Title			Number	Percent	Growth	Replacements	Total
1	15-1150	102	108	6	5.88	1	3	4
2	15-1131	41	40	-1	-2.44	0	1	1
3	15-1132	31	37	6	19.35	1	0	1
4	15-1121	88	96	8	9.09	1	2	3
5	15-1133	30	35	5	16.67	0	0	0
6	11-3021	55	58	3	5.45	0	1	1
7	15-1142	53	61	8	15.09	1	1	2
8	15-1199	54	51	-3	-5.56	0	1	1
9	15-1179	22	23	1	4.55	0	0	0
10	15-1141	*	*	*	*	*	*	*
11	15-1111	*	*	*	*	*	*	*
Totals		476	509	33		4	9	13

* suppressed for confidentiality purposes