

Long-Term Projections for Computer Occupations

State

Code	Title	2004 Employment	2014 Projected Employment	Percent Change (1)	Numeric Change	Replacement Openings (2)	Total Openings
00-0000	Total, All Occupations	2,895,658	3,265,658	12.8	370,000	679,020	1,049,020
15-1041	Computer Support Specialists	10,269	12,493	21.7	2,224	1,260	3,484
15-1081	Network Systems & Data Communications Analysts	4,825	7,371	52.8	2,546	570	3,116

Twin Cities Seven County

Code	Title	2002 Employment	2012 Projected Employment	Percent Change (1)	Numeric Change	Replacement Openings (2)	Total Openings
00-0000	Total, All Occupations	1,721,521	1,978,163	14.9	256,642	398,668	655,310
15-1041	Computer Support Specialists	9,180	12,002	30.7	2,822	1,129	3,951
15-1081	Network Systems & Data Communications Analysts	3,409	5,124	50.3	1,715	401	2,116

2006 Second Quarter Job Vacancy Survey Data for Computer Occupations

State

Code	Title	Vacancies	Vacancy Rate (3)	Median Wage (4)	Percent Open Less Than 30 Days (5)	Percent Open 30-59 Days	Percent Open More than 60 Days	Percent Always Open
00-0000	Total, All Occupations	64,237	2.5%	\$10.00	52.5%	15.2%	10.5%	21.7%
15-1041	Computer Support Specialists	266	2.7%	\$14.42	72.1%	8.6%	8.2%	11.2%
15-1081	Network Systems & Data Communication Analysts	325	7.4%	\$24.51	69.5%	11.4%	19.1%	0.0%

Twin Cities Seven County

Code	Title	Vacancies	Vacancy Rate (3)	Median Wage (4)	Percent Open Less Than 30 Days (5)	Percent Open 30-59 Days	Percent Open More than 60 Days	Percent Always Open
00-0000	Total, All Occupations	34,268	2.4%	\$12.00	49.9%	14.5%	12.4%	23.1%
15-1041	Computer Support Specialists	208	2.8%	\$14.42	83.1%	7.1%	9.8%	0.0%
15-1081	Network Systems & Data Communication Analysts	259	6.9%	\$26.77	70.4%	8.7%	20.9%	0.0%

1. Long-Term Projections shows a growth in both occupations that is greater than the growth for all occupations in the State and the Twin Cities.
2. The numeric change in employment is greater than the replacement openings. In other words, employment is expected to grow at a rate greater than turnover.
3. Both occupations have a higher vacancy rate than the State or Twin Cities as a whole.
4. The median wage offer for both occupations is well above the median wage offer for all open jobs in the State and Twin Cities (i.e. these are high paying jobs).
5. Open jobs in these occupations do not remain open for long as shown by the percent of vacancies open less than 30 days. Few are vacancies are always open.

Data Source: Minnesota Department of Employment and Economic Development

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