

Occupational Projections for 2004-2014 (Less than baccalaureate level degree required)

Minnesota Department of Employment and Economic Development
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www.deed.state.mn.us/lmi/tools/projections/

Editor' note: the selection of the less than baccalaureate level occupations was the decision of Minnesota Future Work staff using previously determined decision rationale.

The new DEED statewide employment projections for 2004-2014 are now available. The information is located on the LMI projections tool situated at www.deed.state.mn.us/lmi/tools/projections/ Projections are available for about 780 detailed occupations along with special tabulations of High Growth/High Wage and High Demand/High Wage occupations. The projections listed below are examples of the data for occupations that require less than a baccalaureate level degree.

Minnesota High Growth/High Wage Occupations, 2004-2014

<u>Title</u>	Employment in <u>2004</u>	<u>Growth</u> <u>Percentage</u>	<u>Total</u> <u>Openings</u>	<u>Median</u> <u>salary</u>
Dental Hygienists	3,460	+38.1%	1,618	\$64,211
Dental Assistants	5,146	+37.6%	3,375	\$35,821
Medical and Clinical Laboratory Technologists	3,061	+27.8%	1,682	\$50,382
Paralegals and Legal Assistants	4,021	+27.1%	1,410	\$45,302
Highway Maintenance Workers	6,221	+23.6%	2,366	\$38,966
Computer Support Specialists	10,269	+21.7%	3,484	\$43,832
Property, Real Estate & Community Association Mgr	4,021	+20.5%	1,576	\$43,048
Sales Representatives, Services, All Other	10,811	+19.5%	4,167	\$52,602
Computer Specialists, All Other	7,093	+19.5%	2,182	\$63,728
Claims Adjusters, Examiners, and Investigators	4,381	+19.0%	1,373	\$42,317
Cost Estimators	4,964	+18.6%	2,034	\$56,150
Cement Masons and Concrete Finishers	3,836	+17.6%	1,444	\$44,098
Plumbers, Pipefitters, and Steamfitters	9,519	+17.3%	3,837	\$56,632
Food Service Managers	5,646	+16.4%	1,844	\$38,920
Police and Sheriff's Patrol Officers	7,982	+16.3%	3,373	\$49,164
Human Resources Assistants, Except Payroll and Time	3,272	+16.2%	1,240	\$34,744
Graphic Designers	4,497	+15.5%	1,296	\$40,984
Sales Representatives, Wholesale & Manufacturing	8,424	+15.3%	3,497	\$72,117
Compliance Officers, Except Agriculture, Construction	3,135	+15.1%	1,214	\$55,319
First-Line Supervisors/Managers of Transportation	5,920	+14.9%	2,271	\$47,367
Payroll and Timekeeping Clerks	3,786	+14.5%	1,549	\$34,724
Bus Drivers, Transit and Intercity	4,311	+14.1%	1,547	\$35,400
Bus & Truck Mechanics & Diesel Engine Specialists	6,494	+14.0%	2,576	\$39,910
Managers, All Other	12,458	+13.8%	4,144	\$90,696
Administrative Services Managers	4,386	+13.7%	1,451	\$74,235
Sales and Related Workers, All Other	8,941	+13.5%	2,903	\$37,597
Truck Drivers, Heavy and Tractor-Trailer	34,058	+13.5%	10,172	\$37,242
Sheet Metal Workers	3,271	+13.5%	1,221	\$51,151
Maintenance and Repair Workers, General	17,776	+13.3%	5,776	\$36,102
Licensed Practical and Licensed Vocational Nurses	18,187	+13.3%	6,387	\$35,740
Engineering Technicians, Exc. Drafters,	3,526	+13.0%	1,309	\$50,505

High Growth/High Pay Occupations are those that are projected to have net employment growth between 2004 and 2014 that is higher than the area's average, that have an annual median salary higher than the

area's median salary, and that comprise at least 0.1% of total area employment. Occupational opportunities can arise through net growth or through turnover. High growth reflects the incidence of opportunities due to the net growth of an occupation only. High Demand reflects the incidence of opportunities due to both net growth and the replacement needs resulting from turnover within an occupation.

Occupational information for six Minnesota Planning Regions for 2002 and 2012 is also available at <http://www.deed.state.mn.us/lmi/tools/projections.htm> These data will be more specific for your college service area. The planning regions include the following: Central, Northeast, Northwest, Seven County Minneapolis St. Paul, Southeast and Southwest.

If you have additional questions on the occupational projections, you can contact the Minnesota Department of Employment and Economic Development at 651/282-2714 or deed.lmi@state.mn.us.

“Job outlook by education, 2004-14 for people who don’t have a bachelor’s degree” by Olivia Crosby and Roger Moncarz was released last week by the Office of Occupational Statistics and Employment Projections, BLS. The information is located at: <http://stats.bls.gov/opub/ooq/2006/fall/art02.htm>
A companion study entitled **“The 2004-14 job outlook for college graduates”** is located at: <http://stats.bls.gov/opub/ooq/2006/fall/art03.htm>