

Special thanks to the following people who served on the Projections Panel. This panel used their expertise to provide employment projections in 40 key industries.

September 2006

Panel Leader:
Emily Camfield, Economist
Department of Workforce Development

Karin Wells, Ph.D., Economist
Department of Workforce Development

Randy Cray, Ph.D.
University of Wisconsin-Stevens Point

Dr. Dale Feinauer
University of Wisconsin-Oshkosh

Dr. Gary Green
University of Wisconsin-Madison

Eric Grosso, Economist
Department of Workforce Development

Paul Kharouf, Senior Forecaster
Wisconsin Energy

Dale J. Knapp, Research Director
Wisconsin Taxpayers Alliance

Son Trinh, Senior Forecaster
Alliant Energy

Joe Tumpach, Research Analyst
Department of Workforce Development

Richard Tyson, Ph.D.
University of Wisconsin-Stout

Information is derived using the 2005 OES Survey, 2005 QCEW and 2005 CES (3/05 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used. To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2006 and 2007. It is important to note that unanticipated events may affect the accuracy of these projections.

Source: DWD, Office of Economic Advisors, WI Projections 2005-2007, July 2006

For further information contact:
Emily Camfield
(608) 267-9607
emily.camfield@dwd.state.wi.us

DWD is an equal opportunity employer and service provider. If you have a disability and need to access this information in an alternate format, or need it translated to another language, please contact DWD Equal Rights at (608) 267-4411.

Wisconsin Jobs 2007



Wisconsin Projections 2005-2007

What are the top occupations in Wisconsin with above average wages? How many job openings will be available in those occupations? What kind of education or training is needed? Look inside for the best job prospects through 2007.



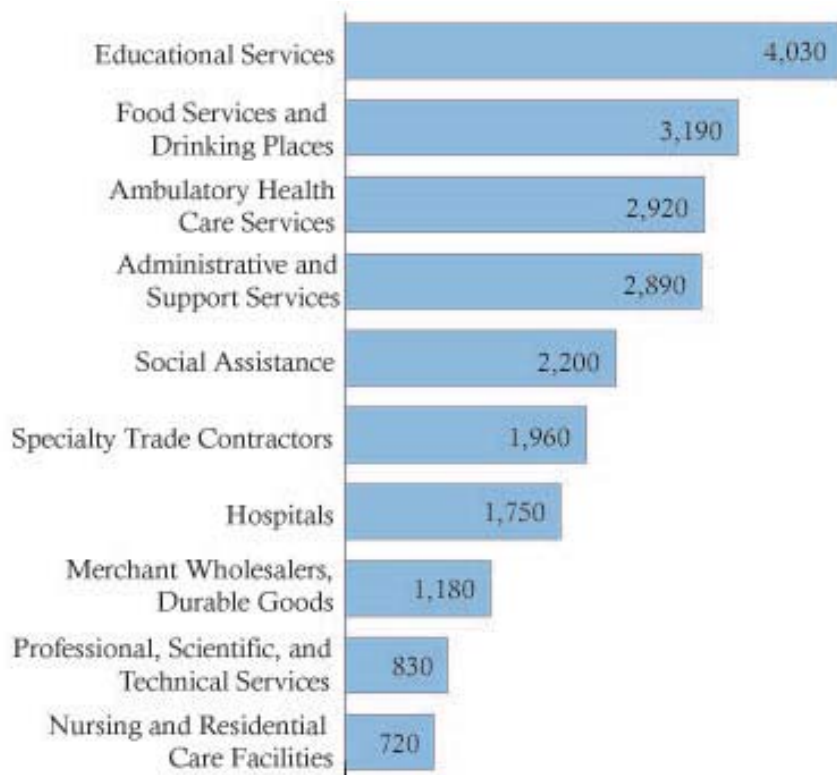
Department of Workforce Development
Office of Economic Advisors
<http://dwd.wisconsin.gov/oea>

OEA - 12763 - P (R. 09/2006)

Where to start looking

The ten industries in the chart below have the greatest number of expected new jobs in 2007.

Estimated New Jobs, 2007



For more information:

Office of Economic Advisors: Our own site with information on jobs and the economy, at the local, regional, or state level: <http://dwd.wisconsin.gov/oea>

WORKnet: Wisconsin's Workforce and Labor Market Information System: <http://worknet.wisconsin.gov/>

JobNet: Search for jobs in Wisconsin, or find the nearest Job Center: <http://dwd.wisconsin.gov/jobnet/mapWI.htm>

CareerOneStop: Information on specific occupations, plus a chance to search job openings and post a resume: <http://www.careeronestop.org/>

Occupational Outlook Handbook, 2006-2007: Find career information by occupation: <http://stats.bls.gov/oco/home.htm>

This list contains the three occupations with the most jobs for each industry shown.

Educational Services (Schools, Colleges, Computer Training, Technical and Trade Schools, etc.)

Elementary School Teachers, Except Special Education
Secondary School Teachers, Except Special and Vocational Education
Teacher Assistants

Food Services and Drinking Places (Restaurants, Taverns, Cafes, Cafeterias, Caterers, etc.)

Combined Food Preparation and Serving Workers, Including Fast Food
Waiters and Waitresses
Bartenders

Ambulatory Health Care Services (Doctor's Offices, Dentists, Medical Laboratories, etc.)

Registered Nurses
Receptionists and Information Clerks
Dental Assistants

Administrative and Support Services (Temp Help, Travel Agencies, Landscaping Services, etc.)

Janitors and Cleaners, Except Maids and Housekeeping Cleaners
Inspectors, Testers, Sorters, Samplers, and Weighers
Landscaping and Groundskeeping Workers

Social Assistance (Day Care, Vocational Rehabilitation, Food Banks, Soup Kitchens, etc.)

Personal and Home Care Aides
Child Care Workers

Preschool Teachers, Except Special Education

Specialty Trade Contractors (Roofing, Siding, Electrical, Plumbing, Masonry, etc.)

Electricians
Carpenters
Plumbers, Pipefitters, and Steamfitters

Hospitals (General, Psychiatric, Substance Abuse, and other Specialty Hospitals)

Registered Nurses
Nursing Aides, Orderlies, and Attendants
Licensed Practical and Licensed Vocational Nurses

Merchant Wholesalers, Durable Goods (Wholesale of goods that last at least three years)

Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
Laborers and Freight, Stock, and Material Movers, Hand
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products

Professional, Scientific, and Technical Services (Legal Services, Accounting, Computer Systems Design, Consulting, Advertising, Veterinary Services, etc.)

Lawyers
Accountants and Auditors
Bookkeeping, Accounting, and Auditing Clerks

Nursing and Residential Care Facilities (Nursing Care, Mental Health Facilities, etc.)

Nursing Aides, Orderlies, and Attendants
Home Health Aides
Personal and Home Care Aides

Look inside for more details on occupations...

Top Wisconsin Occupations with Above Average Wages, 2007 Outlook

This table lists occupations with above average wages and the most annual openings.
The occupations are broken down by the typical education and training path⁽¹⁾ taken to enter the given occupation.

See notes on next page.

Beyond a Bachelor's Degree

(includes a professional, doctoral, or master's degree;
or a minimum of a bachelor's degree plus work experience)

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
General & Operations Managers	820	\$ 23.22	\$ 57.33
Clergy	310	15.27	22.60
Child, Family, & School Social Workers	220	13.80	23.30
Educational, Vocational, & School Counselors	210	13.92	25.52
Market Research Analysts	180	17.90	36.09
Clinical, Counseling, & School Psychologists	170	19.19	36.16
Pharmacists	170	33.23	49.31
Medical & Health Services Managers	160	24.86	44.08
Computer & Information Systems Managers	160	30.64	50.71
Sales Managers	160	24.42	57.46

Associate Degree

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Computer Support Specialists	230	\$ 13.43	\$ 21.34
Radiologic Technologists & Technicians	170	17.91	24.88
Dental Hygienists	170	23.01	27.58
Electrical & Electronic Engineering Technicians	90	16.10	24.41
Respiratory Therapists	90	18.81	24.71
Industrial Engineering Technicians	60	15.12	21.86
Paralegals & Legal Assistants	60	13.81	22.96
Physical Therapist Assistants	50	14.75	20.28
Chemical Technicians	40	12.44	21.56
Civil Engineering Technicians	40	15.39	22.96

Bachelor's Degree

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Registered Nurses ⁽⁴⁾	2,120	\$ 21.53	\$ 28.94
Elementary School Teachers, Except Special Ed	1,060	⁽³⁾	45,031 ⁽³⁾
Secondary School Teachers, Except Special & Vocational Ed	1,020	⁽³⁾	45,459 ⁽³⁾
Accountants & Auditors	700	18.78	32.11
Middle School Teachers, Except Special & Vocational Ed	480	⁽³⁾	44,375 ⁽³⁾
Computer Software Engineers, Applications	370	23.44	39.04
Computer Systems Analysts	320	21.93	34.40
Mechanical Engineers	290	21.98	34.27
Purchasing Agents, Except Wholesale, Retail, & Farm Products	250	16.14	26.80
Network Systems & Data Communications Analysts	220	18.30	31.80

Postsecondary Vocational Training

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Licensed Practical & Licensed Vocational Nurses	320	\$ 14.81	\$ 19.16
Bus & Truck Mechanics & Diesel Engine Specialists	230	12.86	19.66
Mechanical Drafters	130	14.93	23.47
Surgical Technologists	90	15.38	21.20
Appraisers & Assessors of Real Estate	80	9.84	27.51
Mobile Heavy Equipment Mechanics, Except Engines	70	15.74	21.20
Real Estate Sales Agents	70	13.57	30.11
Telecom Equipment Installers & Repairers, Ex Line Installers	60	18.03	25.73
Architectural & Civil Drafters	40	14.17	22.49
Aircraft Mechanics & Service Technicians	40	17.05	26.97

Top Wisconsin Occupations with Above Average Wages, 2007 Outlook

Continued from Page 3

Job Experience in a Related Occupation

(requires skills and experience gained from other jobs)

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
First-Line Supervisors/Mgrs of Office/Admin Support Workers	580	\$ 13.99	\$ 24.92
First-Line Supervisors/Mgrs of Production & Operating Workers	580	16.08	27.93
First-Line Supervisors/Managers of Retail Sales Workers	480	11.04	21.88
First-Line Supervisors/Mgrs of Constr Trades/Extract Workers	370	19.48	34.03
First-Line Supervisors/Mgrs of Mechanics/Installers/Repairers	280	17.78	30.73
Food Service Managers	180	13.19	22.54
F-L Sprs/Mgrs of Transp/Material-Moving Machn/Vehicle Oprs	180	15.20	30.24
First-Line Supervisors/Managers of Non-Retail Sales Workers	180	19.84	43.73
Vocational Education Teachers, Postsecondary	150	16.43	32.66
First-Line Sprs/Mgrs of Helpers/Laborers/Material Movers	130	13.70	24.37

Moderate-Term On-the-Job Training

(one to twelve months)

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Truck Drivers, Heavy & Tractor-Trailer	1,460	\$ 12.60	\$ 20.24
Sales Reps, Wholesale & Mfg, Except Tech & Sci Products	1,410	15.20	34.21
Sales Reps, Wholesale & Mfg, Technical & Scientific Products	340	19.44	39.28
Operating Engnrs & Other Construction Equipment Operators	310	15.38	23.80
Cement Masons & Concrete Finishers	200	12.61	20.75
Printing Machine Operators	190	11.99	19.90
Drywall & Ceiling Tile Installers	80	12.53	23.32
Advertising Sales Agents	80	10.89	24.73
Carpet Installers	50	11.10	21.43
Paving, Surfacing, & Tamping Equipment Operators	50	16.63	22.63

Long-Term On-the-Job Training

(one year or more)

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Carpenters	1,170	\$ 12.93	\$ 21.37
Electricians	480	16.27	25.97
Machinists	470	12.79	19.72
Plumbers, Pipefitters, & Steamfitters	430	17.49	28.81
Police & Sheriff's Patrol Officers	330	16.09	24.00
Heating, A/C, & Refrigeration Mechanics & Installers	240	13.04	22.18
Sheet Metal Workers	200	13.55	25.19
Industrial Machinery Mechanics	160	15.37	22.70
Brickmasons & Blockmasons	130	16.55	26.40
Telecommunications Line Installers & Repairers	110	12.21	20.64

Short-Term On-the-Job Training

(one month or less)

Occupational Title	Annual Openings ⁽²⁾	Entry Wage ⁽³⁾	Exp. Wage ⁽³⁾
Production, Planning, & Expediting Clerks	220	\$ 13.45	\$ 21.28
Postal Service Mail Carriers	210	15.63	23.38
Postal Service Mail Sorters, Processors, & Processing Machine Operators	90	14.76	22.70
Engine & Other Machine Assemblers	60	12.52	21.18
Postal Service Clerks	30	18.64	24.27

Notes:

- (1) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.
- (2) **Annual Openings** are an estimate of the number of newly created jobs plus openings due to people permanently leaving an occupation. Job openings resulting from people changing employers, but staying in the same occupation are not included. Openings are rounded to the nearest ten.
- (3) **Entry Wage** is the expected wage for an entry level worker, and **Experienced (Exp.) Wage** is for a more experienced worker. The entry level wage is the average of the bottom third of wages in an occupation. The exp. wage is the average of the top two-thirds of wages in the occupation. Where the wages are not available, the average annual salary is given instead.
- (4) Depending upon the specific employer and position, an associate degree may also be acceptable for this occupation.