

Thank you to the following people who served on the Projections Panel advisory board.

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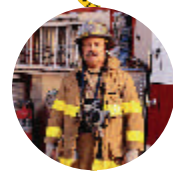
The projections were developed using the 2009 Occupational Employment Statistics, 2008 Quarterly Census of Employment and Wages, and 2008 Current Employment Statistics data produced by the Bureau of Workforce Information, DWD. To the extent possible the projections take into account anticipated changes in Wisconsin's economy between 2008 and 2018. It is important to note that unanticipated events may affect the accuracy of the projections.

*Source: Wisconsin Dept. of Workforce Development, Office of Economic Advisors, Wisconsin Projections 2008-2018*

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# WISCONSIN JOBS

# 2018

August 2010

## 2008-2018 Wisconsin Employment Projections

Look inside for the best job prospects!

Highlighted are occupations most "in demand": those that are growing the fastest, have most number of job openings, and pay above state median wage.

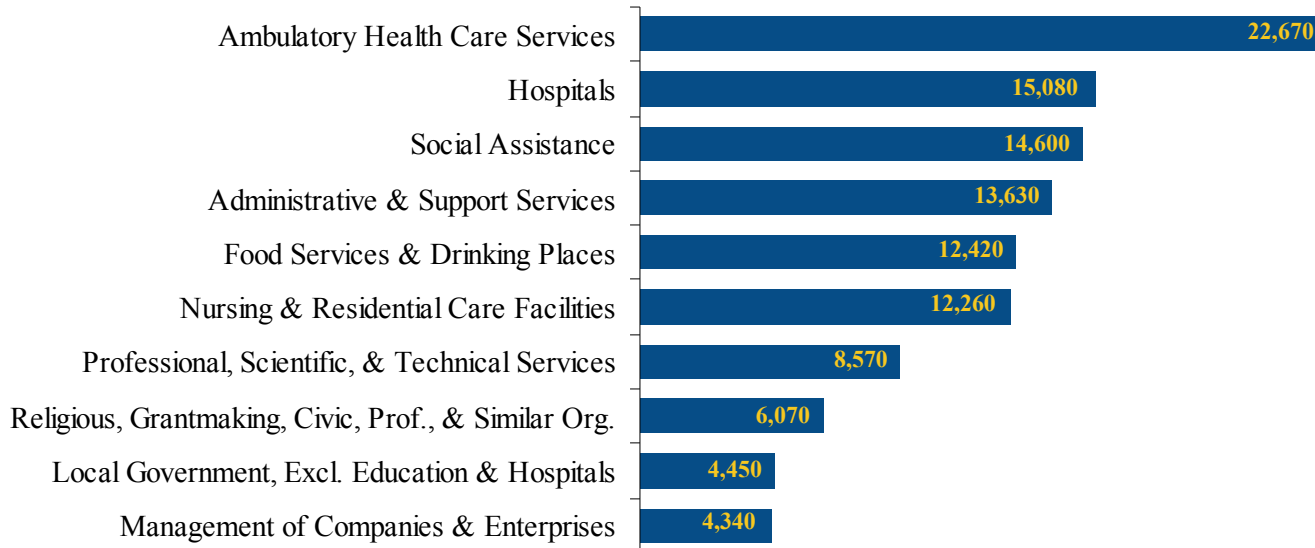
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# ARE YOU READY FOR 2018?



## Ten Industries with the Most New Jobs, 2008 to 2018



### More Resources:

#### **Office of Economic Advisors**

information on jobs and the economy  
<http://dwd.wisconsin.gov/oea>

#### **WORKnet**

workforce and labor market information  
<http://worknet.wisconsin.gov>

#### **Job Center of Wisconsin**

search for jobs in Wisconsin  
<https://jobcenterofwisconsin.com>

#### **CareerOneStop**

information on specific occupations  
<http://www.careeronestop.org>

#### **Occupational Outlook Handbook, 2010-11**

career information by occupation  
<http://www.bls.gov/oco>



Below is the list of some of the largest occupations for each industry shown.

Ambulatory Health Care Services	Hospitals	Social Assistance	Administrative & Support Services	Food Services & Drinking Places	Nursing & Residential Care Facilities	Professional, Scientific, & Technical Services	Religious, Grantmaking, Civic, Prof. & Similar Org.	Local Government, Excl. Education & Hospitals	Management of Companies & Enterprises
Registered Nurses	Registered Nurses	Personal & Home Care Aides	Janitors and Cleaners, Excl. Maids & Housekeeping Cleaners	Combined Food Preparation & Serving Workers, Incl. Fast Food	Nursing Aides, Orderlies, & Attendants	Accountants & Auditors	Office Clerks, General	Police & Sheriff's Patrol Officers	Customer Service Representatives
Medical Assistants	Nursing Aides, Orderlies, & Attendants	Preschool Teachers, Excl. Special Education	Landscaping & Groundskeeping Workers	Waiters & Waitresses	Home Health Aides	Lawyers	Social & Community Service Managers	Fire Fighters	Accountants & Auditors
Medical Secretaries	Radiologic Technologists & Technicians	Child Care Workers	Customer Service Representatives	Cooks, Restaurant	Licensed Practical & Licensed Vocational Nurses	Legal Secretaries	Recreation Workers	Highway Maintenance Workers	Bookkeeping, Accounting, & Auditing Clerks

# WHAT ARE YOUR MOST PROMISING OPTIONS?

Below is a list of 30 occupations most “in demand” in Wisconsin



Rank	Occupation	2008 Jobs	2018 Jobs	Annual % growth	Total Annual Job Openings	Average Ann. Wage	Typical Education	Job Description <small>For detailed descriptions, please visit <a href="http://online.onetcenter.org">http://online.onetcenter.org</a></small>
●●○	Registered Nurses	54,420	64,990	1.9%	2,010	\$63,187	Bachelor's degree*	Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records.
○●○	Truck Drivers, Heavy & Tractor-Trailer	50,170	53,610	0.7%	1,240	\$39,813	Short-term on-the-job training	Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods.
○●○	Elementary School Teachers, Except Special Education	32,380	33,690	0.4%	870	\$51,236	Bachelor's degree	Teach pupils in public or private schools at the elementary level basic academic, social, and other formative skills.
●●○	Accountants & Auditors	23,030	26,520	1.5%	740	\$61,069	Bachelor's degree	Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements.
●●○	Licensed Practical & Licensed Vocational Nurses	10,820	12,360	1.4%	490	\$41,079	Postsecondary vocational training	Care for ill, injured, or disabled persons in hospitals, nursing homes, and similar institutions. Licensing required.
●●○	Network Systems & Data Communications Analysts	7,860	10,760	3.7%	430	\$64,364	Bachelor's degree	Analyze, design, test, and evaluate network systems, such as local area networks (LAN), wide area networks (WAN), Internet, intranet, and other data communications systems.
○●○	Executive Secretaries & Administrative Assistants	24,010	24,750	0.3%	400	\$38,763	Work experience in a related occupation	Provide high-level administrative support by conducting research, preparing statistical reports, handling information requests, and performing clerical functions.
○●○	Middle School Teachers, Except Special & Vocational Education	14,440	14,960	0.4%	380	\$50,952	Bachelor's degree	Teach students in public or private schools in one or more subjects at the middle, intermediate, or junior high level.
○●○	Police & Sheriff's Patrol Officers	12,260	12,690	0.4%	360	\$52,128	Long-term on-the-job training	Perform combination of following duties: patrol a specific area on foot or in a vehicle; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects.
○●●	Computer Systems Analysts	10,000	10,930	0.9%	310	\$70,263	Bachelor's degree	Analyze science, engineering, business, and all other data processing problems for application to electronic data processing systems.
●●○	Social & Community Service Managers	9,250	10,200	1.0%	310	\$56,516	Bachelor's degree	Plan, organize, or coordinate the activities of a social service program or community outreach organization.
●●○	Postal Service Mail Carriers	7,400	8,220	1.1%	310	\$46,836	Short-term on-the-job training	Sort mail for delivery. Deliver mail on established route by vehicle or on foot.
○●●	Administrative Services Managers	9,500	10,290	0.8%	280	\$71,212	Bachelor's or higher degree + work experience	Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, telephone operator/receptionist, and other office support services.
●●●	Computer Software Engineers, Applications	10,010	11,830	1.8%	270	\$75,752	Bachelor's degree	Develop, create, and modify general computer applications software or specialized utility programs.
●●○	Employment, Recruitment, & Placement Specialists	5,450	6,490	1.9%	250	\$51,116	Bachelor's degree	Recruit and place workers.
○●●	Sales Managers	8,250	8,900	0.8%	240	\$102,403	Bachelor's or higher degree + work experience	Direct the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals.

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○●○	Purchasing Agents, Except Wholesale, Retail, & Farm Products	7,370	7,830	0.6%	240	\$51,922	Bachelor's degree	Purchase machinery, equipment, tools, parts, supplies, or services necessary for the operation of an establishment.
●●○	Dental Assistants	6,060	7,340	2.1%	240	\$33,654	Moderate-term on-the-job training	Assist dentist, set up patient and equipment, and keep records.
●●○	Public Relations Specialists	6,000	6,830	1.4%	230	\$49,505	Bachelor's degree	Engage in promoting good will for individuals, groups, or organizations by writing or selecting favorable publicity material and releasing it through various communications media.
○●○	Construction Laborers	15,040	16,250	0.8%	220	\$40,414	Moderate-term on-the-job training	Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites.
○●○	Insurance Sales Agents	8,040	8,400	0.5%	220	\$61,433	Bachelor's degree	Sell life, property, casualty, health, automotive, or other types of insurance.
●●○	Heating, Air Conditioning, & Refrigeration Mechanics & Installers	6,600	7,610	1.5%	210	\$44,107	Postsecondary vocational training	Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.
○●●	Industrial Engineers	6,320	6,760	0.7%	200	\$70,908	Bachelor's degree	Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.
●●○	Dental Hygienists	4,920	5,960	2.1%	200	\$61,031	Associate degree	Clean teeth and examine oral areas, head, and neck for signs of oral disease.
○●○	First-Line Supervisors/Managers of Construction Trades & Extraction Workers	8,140	8,510	0.5%	190	\$66,843	Work experience in a related occupation	Directly supervise and coordinate activities of construction or extraction workers.
○○○	Claims Adjusters, Examiners, & Investigators	6,120	6,430	0.5%	190	\$56,032	Long-term on-the-job training	Review settled claims to determine that payments and settlements have been made in accordance with company practices and procedures, ensuring that proper methods have been followed.
○○○	Computer-Controlled Machine Tool Operators, Metal & Plastic	7,440	7,740	0.4%	180	\$35,172	Moderate-term on-the-job training	Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.
●●○	Training & Development Specialists	4,620	5,240	1.3%	180	\$49,855	Bachelor's degree	Conduct training and development programs for employees.
○●○	Industrial Machinery Mechanics	7,640	8,220	0.8%	170	\$46,775	Long-term on-the-job training	Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.
○●○	Operating Engineers & Other Construction Equipment Operators	7,540	7,980	0.6%	170	\$51,508	Moderate-term on-the-job training	Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, tractors, or front-end loaders to excavate, move, and grade earth, or pour concrete or other hard surface pavement.



KEY

- Among Top 100 Fastest Growing Occupations\*\*
- Among Top 100 Occupations with the Most New Jobs Between 2008 and 2018
- Among Top 100 Highest-Paid Occupations

\* An associate degree may also be acceptable for this occupation.  
 \*\* Occupations included had 2008 employment of at least 500.

**Selection Criteria:** Occupations most “in demand” satisfy the following criteria:

- ⇒ Annual growth rate is above the statewide average of 0.27% between 2008 and 2018
- ⇒ Annual median wage is higher than the State’s median wage for all jobs (\$32,351)
- ⇒ Top 30 total job openings (openings due to either new jobs or replacement needs)