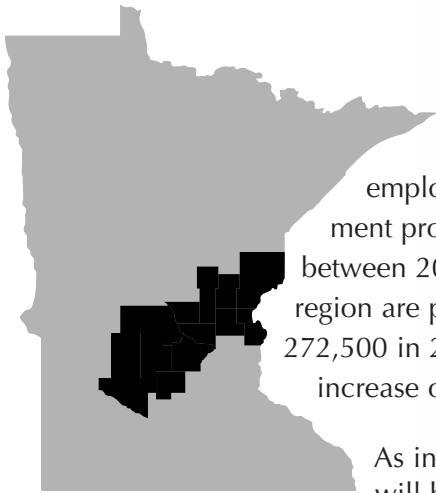


# EMPLOYMENT OUTLOOK TO 2010

# CENTRAL MINNESOTA



Central Minnesota is expected to continue to lead the state in employment growth, with employment projected to increase 18 percent between 2000 and 2010. Jobs in the region are projected to increase from 272,500 in 2000 to 320,300 in 2010, an increase of 47,700 jobs.

As in all regions, employment growth will be concentrated in service-related industries. Employment growth in the services division, projected to top 25,000 jobs, will account for over half of all employment expansion in the region. The service industries expected to add the most jobs are **health services** (5,900), **business services** (4,800) and **education**

## al services

(3,900).

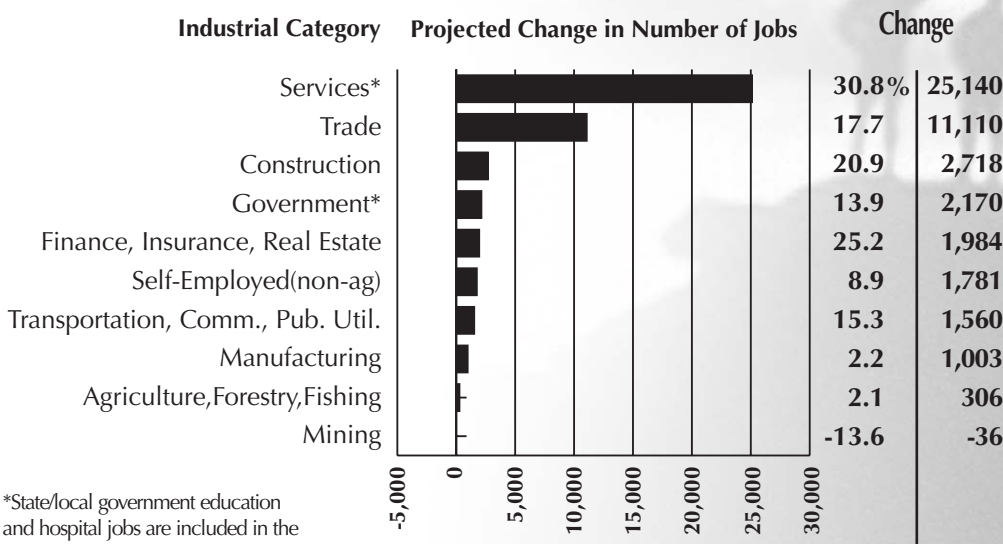
The region's trade division

is expected to add 11,100 positions, accounting for nearly one-fourth of total employment growth. **Eating and drinking places, grocery stores, and department stores** are expected to add the most jobs within the trade division.

The number of construction jobs in Central Minnesota is anticipated to jump by 2,700 over the 10-year period. **Special trade contractors** will be doing most of the construction worker hiring. Public sector employment will grow faster in Central Minnesota than anywhere else in the state as local governments grow in response to population growth. Government employment is anticipated to climb by 2,200 jobs. Job growth in the region's finance, insurance and real estate (FIRE) division is expected to reach a similar magnitude, adding about 2,000 jobs.

Transportation, communications, and public utilities (TCPU) employment is projected to increase by 1,600 jobs, with most of these expected to be created in the **trucking and courier service** and **school buses** industries. Manufacturing is expected to gradually gain back the jobs the region lost over the last few years, but job growth is not expected to exceed 1,000 positions, just a 2.0 percent increase over the division's 2000 total.

## EMPLOYMENT OUTLOOK BY INDUSTRY GROUP Central Minnesota, 2000 - 2010



\*State/local government education and hospital jobs are included in the services industry groups.

## BY INDUSTRY

This is a summary of industry and occupational employment projections for 2000-2010. Detailed state and substate projections data are on the Internet at [www.mnwf.org/lmi/proj](http://www.mnwf.org/lmi/proj). To order brochures, please specify the area and report you want and fax your name, address and phone number to 651.282.5429 or write to:

**positively Minnesota** Department of Employment and Economic Development DEED, Labor Market Information Office, 390 N. Robert Street, St. Paul, MN 55101

# BY OCCUPATION

Services occupations, which already make up the largest group of occupations within the region, are expected to add the greatest number of workers in Central Minnesota during the first decade of the 21st century. Roughly 12,600 new jobs are projected in the services occupation group. One out of every four new jobs is expected to be in a services occupation. **Personal and home**

**care aides and medical**

**assistants** are expected to be among the fastest-growing services occupations.

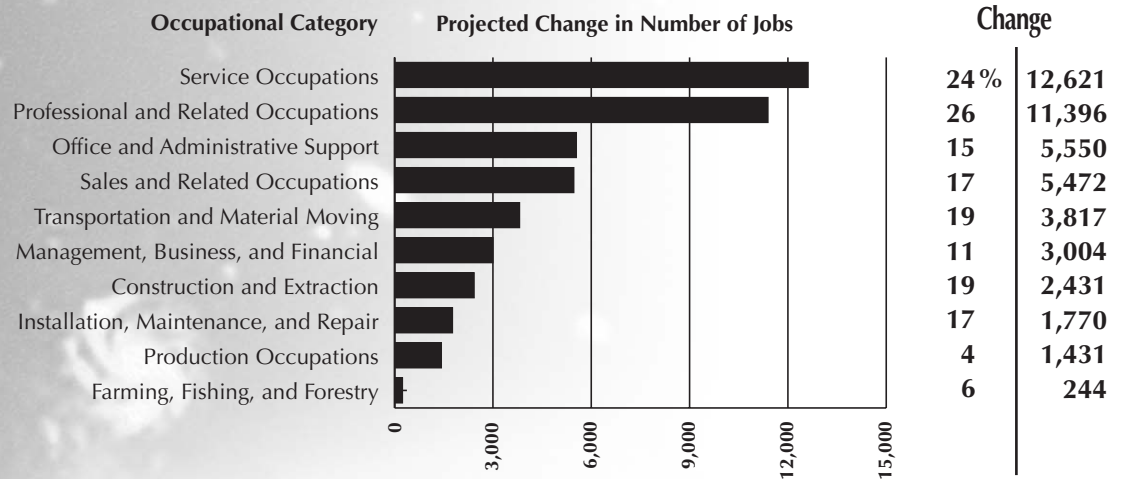
**Combined food preparation and serving workers and home health aides** are anticipated to add the most positions among services occupations.

Professional and related occupations are projected to grow slightly faster than services occupations, at 26 percent compared to 24 percent, and add 11,400 jobs.

**Computer support specialists and network and computer systems administrators** are expected to be the fastest-growing professional occupations. Professional occupations adding the most new positions will be **social and human service assistants, teacher assistants and registered nurses.**

Employment in both office and administrative support occupations and in sales and related occupations is expected to increase by roughly 5,500 jobs each over the 10-year period. As in the past, increases in **cashier and retail salesperson** jobs will drive the growth of sales and related occu-

## EMPLOYMENT OUTLOOK BY OCCUPATIONAL GROUP Central Minnesota, 2000 - 2010



pations, accounting for more than 60 percent of new sales and related occupational jobs. **General office clerk and customer service representative jobs** are expected to increase the most among office and administrative support occupations. Operator, fabricator and laborer jobs will also increase by about 8,000. Large increases in the number of **truck drivers, hand packers and packagers, and meat, poultry and fish hand cutters and trimmers** are anticipated.

Just under 4,000 new jobs are expected in transportation and material moving occupations with the biggest gainer anticipated to be **tractor-trailer truck drivers.**

Management, business and financial occupations are projected to expand by 3,000 positions. **Computer and information systems manager and management analyst** positions are expected to increase more than twice as fast as overall job growth.

Employment growth is expected across all 10 major occupational groups in Central Minnesota, including the smallest occupational group— farming, fishing and forestry.

The blue-collar occupations that are expected to add the most workers are **construction laborers; carpenters; automotive service technicians and mechanics and welders, cutters, solderers, and brazers.**

In addition to the more than 47,000 jobs created by new employment growth, approximately 66,000 additional jobs are expected to be available to new workforce entrants and to people reentering the workforce because of the need to replace those leaving the workforce between 2000 and 2010. For example, even though the number of workers employed as order clerks is expected to drop from 860 to 670 between 2000 and 2010 as the use of automated purchasing systems increases, there will still be a net replacement demand for 180 order clerks.

# EMPLOYMENT OUTLOOK TO 2010



# CENTRAL MINNESOTA

# TOP 50 OCCUPATIONS

RANK	OCCUPATION	2000 ESTIMATED EMPLOYMENT	2010 PROJECTED EMPLOYMENT	2000-2010 PERCENT CHANGE	2000-2010 NUMERIC CHANGE	2003 MEDIAN ANNUAL WAGE
<b>JOBS REQUIRING WORK EXPERIENCE PLUS BACHELOR'S OR HIGHER DEGREE:</b>						
41	Computer and Information Systems Managers	183	272	48.6	89	\$76,107
14	Management Analysts	518	728	40.5	210	63,024
<b>JOBS REQUIRING A PROFESSIONAL, MASTER'S OR BACHELOR'S DEGREE:</b>						
33	Accountants and Auditors	1,644	2,079	26.5	435	46,426
25	All Other Teachers, Primary, Secondary, and Adult	480	647	34.8	167	23,734
36	Child, Family, and School Social Workers	567	738	30.2	171	34,861
20	Computer Software Engineers, Applications	164	274	67.1	110	52,021
2	Computer Support Specialists	549	1,087	98.0	538	33,842
39	Computer Systems Analysts	299	412	37.8	113	56,950
10	Network and Computer Systems Administrators	207	381	84.1	174	52,416
38	Occupational Therapists	208	303	45.7	95	48,526
40	Public Relations Specialists	250	354	41.6	104	40,664
11	Special Education Teachers, Preschool, Kindergarten	597	843	41.2	246	45,649
30	Special Education Teachers, Secondary School	602	786	30.6	184	42,443
45	Speech-Language Pathologists	180	265	47.2	85	43,285
18	Veterinarians	237	373	57.4	136	56,618
<b>JOBS REQUIRING AN ASSOCIATE DEGREE OR POST-SECONDARY VOCATIONAL TRAINING:</b>						
48	Bus & Truck Mechanics & Diesel Engine Specialists	711	906	27.4	195	33,467
23	Desktop Publishers	166	274	65.1	108	32,219
9	Medical Records and Health Information Technicians	343	562	63.8	219	25,376
21	Registered Nurses	3,635	4,572	25.8	937	51,230
<b>JOBS REQUIRING LONG-TERM ON-THE-JOB TRAINING OR WORK EXPERIENCE ON A RELATED OCCUPATION:</b>						
12	All Other Construction Trades and Related Workers	195	349	79.0	154	31,429
34	Cabinetmakers and Bench Carpenters	1,178	1,497	27.1	319	29,848
46	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	1,115	1,407	26.2	292	45,427
42	Restaurant Cooks	1,059	1,338	26.3	279	18,013
35	Telecommunications Line Installers and Repairers	262	372	42.0	110	28,246
<b>JOBS REQUIRING MODERATE-TERM ON-THE-JOB TRAINING:</b>						
15	All Other Sales and Related Workers	971	1,288	32.6	317	33,176
26	Construction Laborers	1,596	2,031	27.3	435	31,845
19	Correctional Officers and Jailers	749	987	31.8	238	36,296
6	Customer Service Representatives	2,823	3,918	38.8	1,095	24,315
27	Dental Assistants	348	490	40.8	142	29,245
13	Medical Assistants	259	417	61.0	158	26,187
28	Pharmacy Technicians	342	483	41.2	141	24,045
43	Sheet Metal Workers	366	491	34.2	125	43,202
1	Social and Human Service Assistants	1,733	2,714	56.6	981	22,485
44	Surveying and Mapping Technicians	340	460	35.3	120	22,464
47	Truck Drivers, Heavy and Tractor-Trailer	4,232	5,157	21.9	925	34,091
<b>JOBS REQUIRING SHORT-TERM ON-THE-JOB TRAINING:</b>						
24	All Other Building and Grounds Cleaning and Maintenance Workers	314	451	43.6	137	20,904
7	Amusement and Recreation Attendants	1,412	2,018	42.9	606	13,832
22	Cashiers	7,807	9,724	24.6	1,917	15,933
5	Combined Food Preparation and Serving Workers, Including Fast Food	5,239	7,190	37.2	1,951	14,602
50	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	613	786	28.2	173	14,539
29	General Office Clerks	6,981	8,628	23.6	1,647	21,798
37	Hand Packers and Packagers	1,771	2,210	24.8	439	18,429
4	Home Health Aides	1,941	2,845	46.6	904	20,301
49	Hotel, Motel, and Resort Desk Clerks	297	406	36.7	109	16,370
8	Landscaping and Groundskeeping Workers	1,557	2,204	41.6	647	20,426
3	Personal and Home Care Aides	954	1,557	63.2	603	20,634
16	Receptionists and Information Clerks	1,539	1,997	29.8	458	21,674
31	Retail Salespersons	7,109	8,769	23.4	1,660	18,720
17	Teacher Assistants	3,598	4,568	27.0	970	21,332
32	Waiters and Waitresses	3,644	4,520	24.0	876	13,333

These are the top 50 occupations, ranked by a combination of projected percent growth and numeric change. They are presented alphabetically by level of training required. This ranking does not account for supply of qualified workers or competition for openings, which are other important factors to consider when using these numbers. Median annual salaries are Central Planning Region 2003 Salary Survey unless asterisked. Single asterisked salaries are 2003 median annual salaries. More information on job availability can be found in the *Minnesota Careers* publication, also produced by the Minnesota Department of Employment and Economic Development.

# REGIONAL EMPLOYMENT

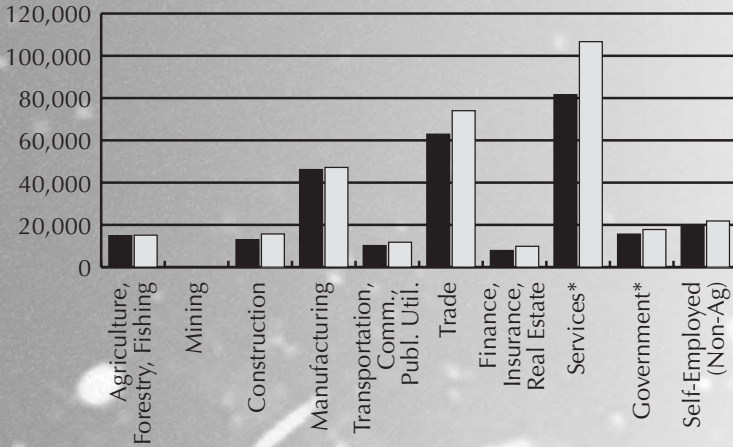
Brochures are available for each of these six regions; detailed industry and occupational projections numbers are on the Internet at [www.mnwf.org/lmi/proj](http://www.mnwf.org/lmi/proj)

\*State/local government education and hospital jobs are included in the services industry group, not government.

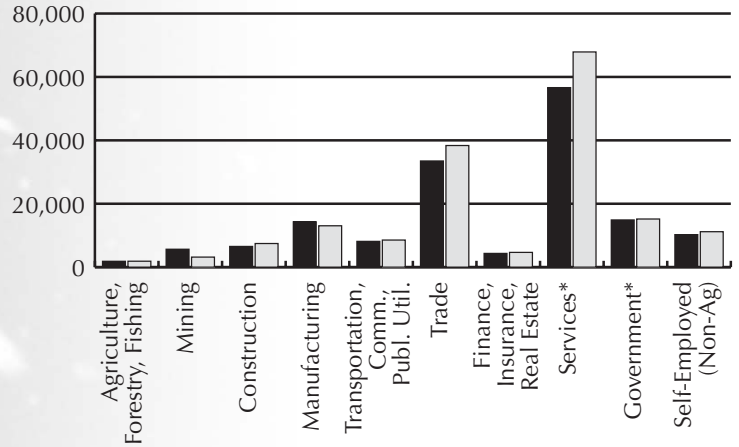
# BY INDUSTRY GROUP 2000 and 2010

■ 2000    □ 2010

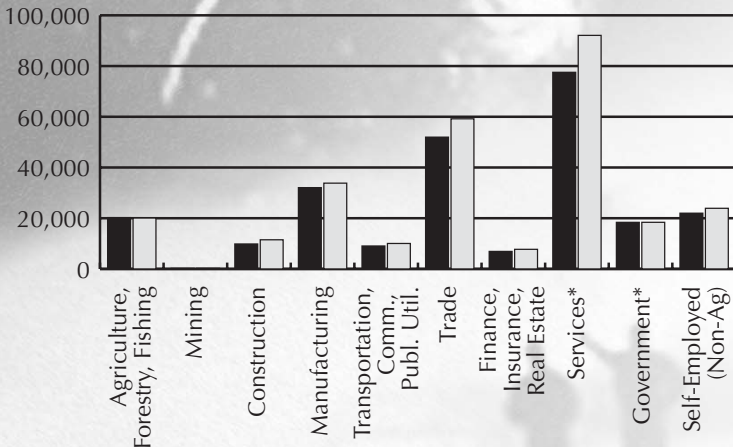
### Central Minnesota



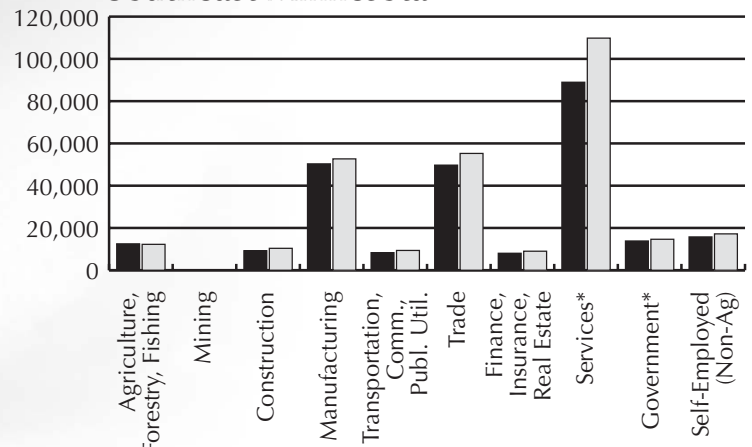
### Northeast Minnesota



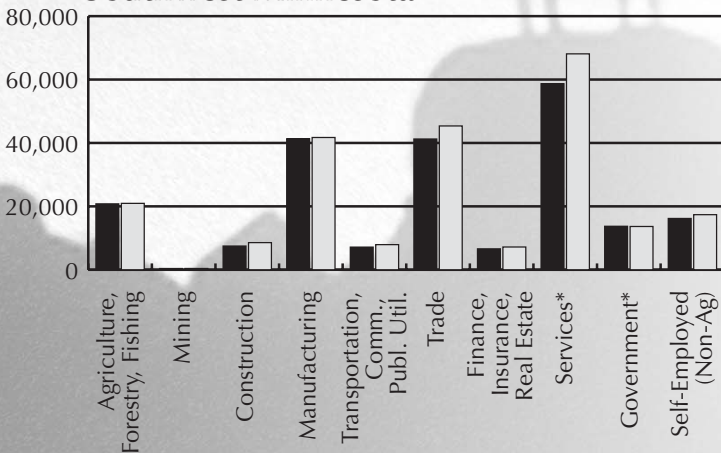
### Northwest Minnesota



### Southeast Minnesota



### Southwest Minnesota



### Twin Cities Area (7-county Minneapolis - St. Paul Area)

