## EMPLOYMENT OUTLOOK TO 2010 SOUTHWEST



mployment in Southwest
Minnesota is projected to
increase by 8.0 percent
between 2000 and 2010, expanding
the region's employment base by 17,600
jobs. Job expansion in Southwest
Minnesota is expected to be the lowest of
the state's six regions and considerably under
the statewide projected 13 percent
increase.

Job growth in Southwest Minnesota, as with the state, is expected to be concentrated in the service division. The service division will create more than half of all new jobs. Most of the projected 9,400-job gain in services division jobs is anticipated to be in the **health services** (3,300), **business services** (2,100), and **social ser-**

vices (2,100) industries.
The trade division is

Change

9,419

4,116

1,192

1,078

784

575

395

148

13

-66

16.0%

10.0

7.4

14.4

11.0

8.7

1.0

0.7

3.3

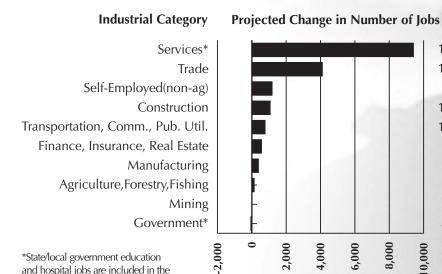
-0.5

expected to create the second-highest number of new jobs, expanding payrolls by 4,100. The bulk of new retail jobs will be in eating and drinking places, followed by department stores, and gasoline service stations.

Construction jobs are projected to expand nearly twice as fast as total job growth, adding a projected 1,100 jobs. More than half of the 800 new jobs projected for the transportation, communications, and public utilities (TCPU) division will be generated by **trucking and courier** companies. **Real estate** companies and **commercial banks** will create the majority of the 600 finance, insurance, and real estate (FIRE) jobs expected to be added over the next 10 years.

### EMPLOYMENT OUTLOOK BY INDUSTRY GROUP

Southwest Minnesota, 2000 - 2010



services industry groups.

The region's manufacturers will rebound from the slump of the last few years by 2010, but manufacturing employment in 2010 will be only slightly higher than the 2000 numbers. Employment levels in government, mining and agricultural, forestry, and fishing employment are expected to remain stable over the next 10 years. Slow population growth projected in the region will hold down the demand for public sector employment growth. The number of farmers is expected to continue to decline, but employment increases in other agricultural production areas are expected.

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.mnwfc.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:



DEED, Labor Market Information Office, 390 N. Robert Street, St. Paul, MN 55101

### BY OCCUPATION

ver one-third of projected Southwest Minnesota employment growth is expected to occur in services occupations. The most rapidly growing services occupations are expected to be personal and home care aides and fitness trainers and aerobics instructors. The payroll numbers for nursing aides, orderlies, and attendants: combined food preparation and serving workers; and

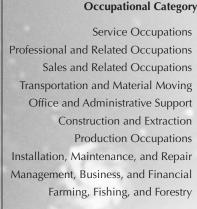
waiters and waitresses are expected to lead in number of new workers.

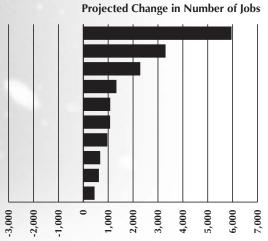
New professional and related occupations are expected to add the second-highest number of jobs, growing by 3,300. Registered nurses, social and human service assistants, and computer support specialists occupations are anticipated to increase the most among professional occupations. The fastest-growing professional jobs are projected to be information technology positions such as computer support specialists and network and computer systems administrators. Not all professional jobs are expected to grow over the decade. School enrollment is expected to decline, leading to less demand for teachers at the pre-school, kindergarten, and elementary levels.

Construction occupations and sales and related occupations are expected to gain workers at a rate slightly above average job growth. Demand will be the highest for carpenters and construction laborers, while hiring will increase the fastest for

#### EMPLOYMENT OUTLOOK BY OCCUPATIONAL GROUP

Southwest Minnesota, 2000 - 2010





Cnar	Cnange					
14%	5,946					
11	3,296					
10	2,280					
8	1,322					
4	1,073					
12	1,068					
4	957					
8	670					
2	618					
9	443					
	•					

operating engineers and other construction equipment operators. Job growth in the sales occupational group will continue to be concentrated in retail salesperson and cashier jobs.

The share of regional employment involving office and administrative support occupations will gradually fall between 2000 and 2010 as office-related occupations grow more slowly than overall job growth. Half of the 55 office and administrative support occupations that exist in the region are projected to add workers, while the other half will see dwindling numbers. Customer service representative and general office clerk occupations are expected to record the largest employment gain. Desktop publisher jobs are projected to have the fastest growth rate. General secretary and order clerk jobs are expected to shrink the most.

Installation, maintenance, and repair occupations as a group are expected to grow at the same rate as overall employment.

Production occupations are expected to grow at half the rate of total employment.

The fastest-growing occupations among

installation, maintenance, and repair occupations will be millwrights, mobile heavy equipment mechanics, and automotive body repairers. Packaging and filling machine operators are expected to add the most jobs among production occupations, while the electrical and electronic equipment assemblers will experience the steepest decline.

In addition to the 17,700 new jobs projected between 2000 and 2010, approximately 49,100 additional jobs should be available to new workforce entrants and workforce reentrants between 2000 and 2010 due to the need to replace people leaving the workforce. For example, even though the number of **farmers** is projected to decline by roughly 1,800, replacement openings for **farmers** are projected to be nearly 1,900.

## ENPLOYMENT OUTLOOK TO 2010 The fastest-growing occupations among MINNESOT

## SOUTHWEST MINNESOTA

## INNESOTA TOP 50 OCCUPATIONS

2000-2010

2000-2010

2003 MEDIAN

2000

RANK	OCCUPATION	ESTIMATED EMPLOYMENT	2010 PROJECTED EMPLOYMENT	PERCENT CHANGE	NUMERIC CHANGE	ANNUAL WAGE
JOBS REQ	UIRING WORK EXPERIENCE PLUS BACHELOR'S	OR HIGH	ER DEGRE	E:		
27	Computer and Information Systems Managers	169	226	33.7	57	\$76,710
41	Medical and Health Services Managers	276	336	21.7	60	58,094
46	Sales Managers	236	289	22.5	53	74,214
JOBS REQ	UIRING A PROFESSIONAL, MASTER'S OR BACH	ELOR'S DI	GREE:			
34	Accountants and Auditors	1,403	1,606	14.5	203	44,450
29	All Other Counselors, Social and Religious Workers	280	353	26.1	73	30,722
10	Computer Software Engineers, Applications	315	431	36.8	116	68,058
19	Computer Systems Analysts	212	285	34.4	73	51,397
44	Dental Hygienists	190	241	26.8	51	62,899
42	Medical and Public Health Social Workers	239	295	23.4	56	35,672
13	Network and Computer Systems Administrators	143	216	51	73	49,046
JOBS REQ	UIRING AN ASSOCIATE DEGREE OR POST-SECO	NDARY V	OCATIONA	AL TRAINI	NG:	
6	All Other Computer Specialists	261	428	64	167	46,613
3	Computer Support Specialists	318	531	67	213	34,549
25	Desktop Publishers	101	154	52.5	53	33,550
47	Fitness Trainers and Aerobics Instructors	111	149	34.2	38	18,346
31	Graphic Designers	155	207	33.5	52	28,850
32	Medical Assistants	208	265	27.4	57	24,523
8	Medical Records and Health Information Technicians	336	494	47	158	24,066
14	Mobile Heavy Equipment Mechanics, Except Engines	391	505	29.2	114	38,875
35	Pharmacy Technicians	169	221	30.8	52	19,573
50	Police and Sheriff's Patrol Officers	616	709	15.1	93	35,006
11	Registered Nurses	2,546	3,045	19.6	499	45,406
ORS REOL	JIRING LONG-TERM ON-THE-JOB TRAINING OR W	ORK FXPF	RIFNCE ON	A RFI ATF	D OCCUPA	TION:
37	Electricians	752	874	16.2	122	44,179
39	First-Line Super./Manag., Personal Service Workers	239	297	24.3	58	27,747
48	First-Line Supervisors/Managers of Construction Trades	1,124	1,268	12.8	144	44,221
45	Millwrights	107	147	37.4	40	37,877
20	Restaurant Cooks	1,046	1,243	18.8	197	17,347
OBS REO	UIRING MODERATE-TERM ON-THE-JOB TRAINI	NG:				
43	All Other Sales and Related Workers	671	778	15.9	107	29,661
17	Construction Laborers	1,011	1,212	19.9	201	24,669
9	Customer Service Representatives	1,782	2,221	24.6	439	23,421
36	Emergency Medical Technicians and Paramedics	383	463	20.9	80	23,546
28	Operating Engineers and Other Construction Equipment	450	553	22.9	103	29,661
2	Social and Human Service Assistants	771	1,132	46.8	361	22,152
18	Tour Guides and Escorts	298	388	30.2	90	22,672
16	Truck Drivers, Heavy and Tractor-Trailer	3,969	4,583	15.5	614	32,011
ORS REO	UIRING SHORT-TERM ON-THE-JOB TRAINING:	•			,	
15	Amusement and Recreation Attendants	460	581	26.3	121	15,974
38	Bill and Account Collectors	244	303	24.2	59	27,498
30	Cashiers	5,196	5,865	12.9	669	15,101
4	Combined Food Preparation and Serving Workers, Including Fast I		2,208	30.1	511	14,102
49	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	315	374	18.7	59	15,829
21	Dental Assistants	347	441	27.1	94	28,933
26	General Office Clerks	5,115	5,799	13.4	684	20,550
7	Home Health Aides	1,131	1,463	29.4	332	19,219
33	Hotel, Motel, and Resort Desk Clerks	189	244	29.1	55	17,701
12	Landscaping and Groundskeeping Workers	783	978	24.9	195	18,034
23	Nursing Aides, Orderlies, and Attendants	3,898	4,465	14.5	567	20,613
24	Packaging & Filling Machine Operators & Tenders	1,441	1,668	15.8	227	24,066
1	Personal and Home Care Aides	1,893	2,994	58.2	1,101	18,824
40	Protective Service Workers, All Other	717	832	16	1,101	21,882
5	Telemarketers	440	649	47.5	209	14,123
22	Waiters and Waitresses	2,973	3,422	15.1	449	14,123
44	vvaluers and vvaluesses	4,3/3	J,422	13.1	1 449	14,394

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 Southwest 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.mnwfc.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

