

Central Minnesota Regional Profile Project Report

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Regional Economic Profile Project

Purpose:

The Department of Employment & Economic Development (DEED) obtained funding from the Department of Labor to work with three pilot sites in Minnesota to develop Regional Economic Profiles for their areas. Economic changes in the past ten years have impacted virtually all aspects of the state and local economy. The effort of this project is to have the local areas reassess the local economies, to identify the strengths and weaknesses of Central and Southwest Minnesota, identify new priorities and ultimately have each local WorkForce Council identify new strategies to serve job seekers and businesses within their areas.

The information generated through the Regional Profile Project will assist the local WorkForce Councils in strengthening their future WorkForce Investment Plans that are required under the WorkForce Investment Act Section 118(b)(1). In addition, the document generated as a result of the project, will be valuable for other key stakeholders involved in the process as they advance their internal strategic planning goals.

Project Overview:

- Identify the needs of businesses, job seekers, and workers in the region;
- Identify the current and projected employment trends in the region;
- Identify the job skills necessary to obtain employment opportunities;
- Identify collaborative strategies and common goals for workforce development, economic development, and community development;
- Identify the perceptions of the area's strengths, challenges, opportunities, and threats;
- Utilize trend data to consider implications for the future for each area;
- Develop consensus around recommendations for future action;
- Develop a final narrative that will lead to community engagement and change.

Steering Committee:

- Trish Taylor, Chair, Central Minnesota Workforce Council (CEN MN WKFC)
- Barb Chaffee, Central Minnesota Jobs & Training Services (CMJTS)
- Kristy Ahlbrecht, CMJTS
- Eileen Anderson, Pine County Commissioner
- Cathy Baumgartner, CMJTS
- Mike Boehme, Ridgewater College
- Darwin Bostic, CEN MN WKFC, Pine City Public Schools
- Mary Bucher, Pine Technical College
- Robert Cannon, Ridgewater College
- Joan Danielson, DEED
- Kurt Daudt, Isanti County Commissioner
- Melvin Dose, CEN MN WKFC, McLeod County Commissioner
- Elmer (Ike) Eichelberg, CEN MN WKFC, Wright County Commissioner
- Hamid Eygahi, Pine Technical College
- Don Frink, CMJTS
- Mike Ganz, CEN MN WKFC, Bricklayers Local #1
- Stephen Hallan, East Central MN Ed. Cable
- Elaine Hierlinger, CEN MN WKFC, Hierlinger Shoes
- Robert Hoefert, Mille Lacs County Commissioner
- Connie Ireland, DEED
- Patrick Johns, Anoka-Ramsey Community College
- Brian Johnson, Meeker & Wright Special Ed.
- Diane Johnson, CMJTS
- Jodi Jordan, Ridgewater College
- Lona Jose, Meeker & Wright Special Ed.
- Barry Kirchofs, Cambridge Campus, ARCC
- Lori Krzyzaniak, CEN MN WKFC, Chisago County Human Services
- Natalie Kuehl, CMJTS
- Noel LaBine, Wright County Econ. Dev. Part.
- Mark Larson, CEN MN WKFC, City of Glencoe
- Rachel Leonard, CEN MN WKFC, Sherburne County Comm.
- Chris McHugh, St. Croix River Educ. District
- Janet Meier, Ridgewater College
- Chris Miller, Oak Land Vocational Center
- Jill Miller, Adult Basic Education – Monticello
- Les Nelson, Mid-Minnesota RDC
- Mark Netzinger, CEN MN WKFC,
- Les Nielson, Kanabec County Comm.
- Ralph Novotny, Renville County Comm.
- Brian O'Donnell, CEN MN WKFC,, Priority One Metrowest Realty

- Jonathon Parker, St. Cloud Technical College
- Rod Pederson, CEN MN WKFC, Functional Industries
- Bridget Petersen, CEN MN WKFC, Greater MN Credit Union
- Dennis Peterson, Kandiyohi County Comm.
- Everett Reilly, CEN MN WKFC, RETT Co.
- Mike Reinking, CEN MN WKFC, Minneapolis Building Trades
- Jan Roberson, Monticello Workforce Center
- Mike Robinson, Chisago County Comm.
- Pricilla Rogers, State Services for the Blind
- Ray Schmidt, CEN MN WKFC, Tire Service, Inc.
- Diane Schulte, DEED Job Service - Willmar
- Mark Sexton, CEN MN WKFC, Wright County Community Action
- Jason Spaeth, Pine Technical College
- Michael Spitzer, St. Cloud State
- Angela Theisen, CMJTS
- Vangie Thompson, CMJTS
- Dennis Tollefson, CMJTS
- Sandy Voigt, Initiative Foundation
- Dr. Joan Volkmuth, St. Cloud Technical College
- Bob Voss, East Central RDC
- Jim Vrchota, CEN MN WKFC, Anchor Bank-St. Paul
- Hugh Wagner, CEN MN WKFC, Meeker County Comm.
- Gene Wicht, CEN MN WKFC, Isanti County Comm.
- Gary Wilkes, Wright Technical Center
- Brian Wille, Chisago County Human Services
- Roger Wittenberg, DEED Job Service – St. Cloud
- Skip Wittrock, DEED Rehab Services
- Edna Wolfswinkel, Massage Therapy by Edna
- Helene Woods, CMJTS
- Twylla Wozniak, CMJTS
- Kristin Yeager, CMJTS
- Mike Young, Crow River Special Ed.
- Linda Yozamp, DEED Job Service – St. Cloud
- Dan Zimansky, DEED Rehab Services
- Tim Zipoy, CMJTS

Executive Summary

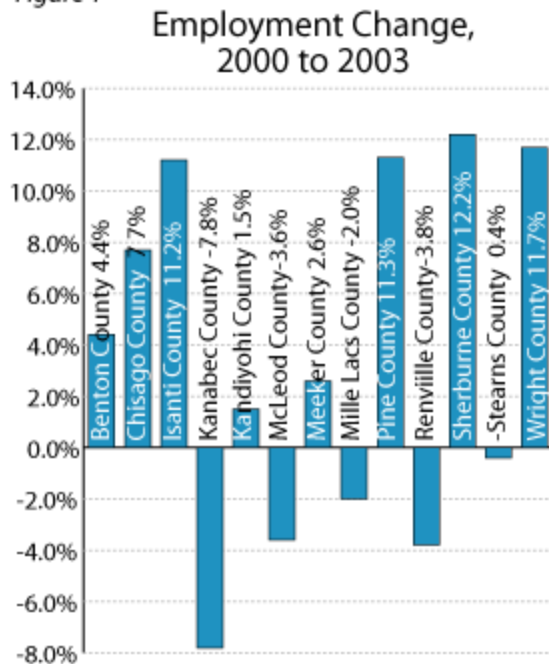
Central Minnesota is a 13-county region that encompasses Kandiyohi, McLeod, Meeker, and Renville Counties in Region 6E; Chisago, Isanti, Kanabec, Mille Lacs, and Pine Counties in Region 7E; and Benton, Sherburne, Stearns, and Wright Counties in Region 7W. However, Stearns and Benton Counties are excluded in many parts of this report because they operate within their own Workforce Service Area.

Central Minnesota added over 8,000 jobs between 2000 and 2003, an amazing feat in the midst of a national and statewide recession and jobless recovery. As the Twin Cities metro area extends its reach farther north and west, and St. Cloud stretches south and east, Central Minnesota is enjoying an economic and demographic surge. In fact, Central Minnesota is the fastest growing region in the state.

Eight of the 13 counties in Central Minnesota gained employment during the last three years – most notably in construction, healthcare, retail trade, and education – due to an influx of more than 40,000 new residents between 2000 and 2003, according to the U.S. Census Bureau's Population Estimates Program. (See Figure 1 for employment.)

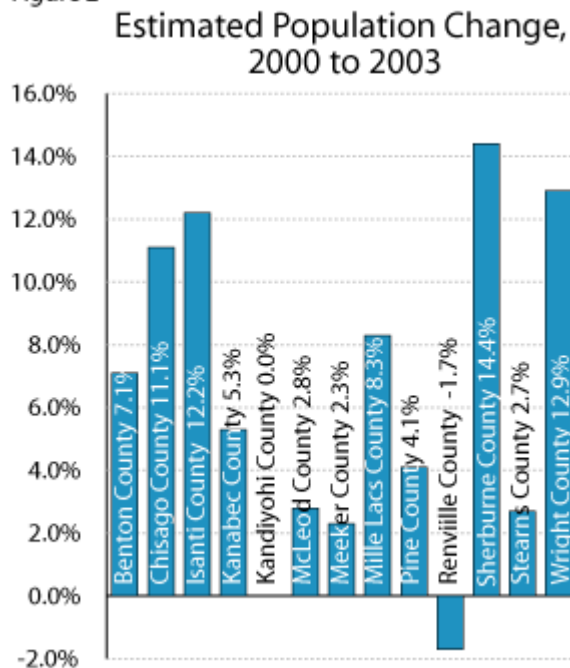
At 14.4 percent, Sherburne County grew the fastest, while Wright County added the most people, with 11,753 new residents. The populations in Chisago and Isanti – the other two metro fringe counties – also increased more than 10 percent during the three-year period. Only Renville County showed a percentage decrease in population. (See Figure 2 for population change.)

Figure 1



Source: DEED, Quarterly Census of Employment and Wages.

Figure 2



Source: U.S. Census Bureau Population Estimates Program.

This demographic growth has prompted great changes in the regional economy. But the reasons for growth were varied, as different counties grew at different rates and in different industries.



Why does "Regional" Matter?

For all of the variation among the 11 counties in Central Minnesota, increasingly community leaders have come to understand that they have much more in common than their differences. They've come to understand that Central Minnesota is in a global competition for good jobs, such as the best of the manufacturing jobs that form the core of the region's economic base.

Companies determine locations on a regional basis before they ever consider a specific city or county for their site. Families decide where to locate based upon the image and reputation of a region. Through understanding how the region is faring, everyone can make key decisions about their own future and that of their community.

How is Central Minnesota Positioned?

As we begin a new century, Central Minnesota is at a turning point. The region has a strong tradition and a high concentration of manufacturing, healthcare, retail trade, and agricultural industries, with competitive advantages in some emerging specialties.

Because demographic trends set a crucial context for making workforce strategy decisions, any future regional strategies will need to account for continued, well-rounded population increases (from school-aged children to senior citizens). What do employers and site selection consultants look for when considering where to locate or expand their businesses?

The bottom line from a half-century of economic research is: *the bottom line*.

In other words, the extent to which a location's features contribute to lower costs or higher sales largely determines the business growth of an area. The impact of a location's attributes on costs and sales depends on the type of business and the industry it is in, but a number of factors consistently emerge as generally important for business location.

Much like location in real estate, researchers consistently find that the cost, quality, and availability of labor are the most important location factors.

Central Minnesota has a large and still growing available labor force. The challenge for Central Minnesota is to fully embrace the notion of becoming a high skills region that is focused on growing employment in advanced manufacturing and other sectors that can use those skills successfully. This report presents a baseline of information about where the region stands today. It has some very positive elements and some areas in need of work. Many opportunities for growth exist in Central Minnesota, but the region will require strategic thinking and effective leadership to address the barriers that are currently in the way.

Central Minnesota Perceived Strengths

- Population Growth
- Flexible workforce
- Proximity of metro border counties to occupational and educational opportunities
- Diversity
- Good educational institutions; Quality secondary and post-secondary education/training programs
- Telecommunications technology (strength in some communities, weakness in others)
- Developed industrial parks
- Interstate and highway system for transporting goods
- Cost of locating business or industry in rural area can be less
- Entrepreneurship and creativity is encouraged
- Perceived good quality of life (less crime, less traffic, fresh air)
- Younger population in metro border counties
- Workforce with good work ethic
- Revolving loan opportunities
- Community resources (GED, ABE, parents, school programs)
- Competent Career Centers in Schools
- Many different small employers in the communities; not dominated by one huge employer
- Acceptance of students with special needs by employers
- Some larger communities have a variety of options
- Rapidly growing, diverse, skilled labor force
- Quality of life amenities in close proximity to metro areas
- Strong economic diversity in many different localities
- Large amount of younger workers
- Close to metro where resources such as education and other support is available
- Large percentage of well-educated, well-trained workforce
- Commuter workforce to Twin Cities Metro area
- Excellent schools, K-12 and colleges
- Growth corridors of MN are located in our region
- Economy is good
- Excellent hospitals and medical centers
- Great shopping opportunities
- People
- Skills of employees
- Economic development opportunities

Central Minnesota Perceived Weaknesses

- Funding to maintain and improve secondary and post-secondary career and technical education programs
- Balancing general and specific training at the HS level to allow for flexibility and yet provide skills for students going into the workforce
- Finding appropriate and ample jobs for students in special education, especially in some small communities
- Transportation challenges to get special education students to a work site
- Commuting patterns – workers are driving into the Twin Cities or St. Cloud, which leads to higher incomes but less social wealth
- Too much recent emphasis on services jobs, not enough on goods-producing industries
- No strong connection between education and business.
- Too many people want college educated, white collar jobs, so not enough people are interested in good-paying manufacturing jobs

- Drug use by people with multiple challenges to employment
- Lack of broad-based sympathy and support for manufacturers challenged by global competition
- Skilled workforce in manufacturing
- Funding for high-tech, high cost programs
- Population growth
- Transportation (poor roads, not enough interstates)
- Created a well-trained workforce for high-tech jobs
- Not enough high paying jobs to replace manufacturing ones that have left
- Lack of people qualified in education to fill positions and work ethic
- Difficulty retaining people because of salaries and facilities
- Providing health benefits that are affordable for employers
- Labor shortages in some occupations and lack of employment opportunities in others.
- Incumbent worker training
- Low basic skill levels for displaced workers

Personal Priorities

- Career information, education and training for high school students
- Placement of special education students, staff training to understand transition for 14-21 year olds
- Helping commuters find jobs closer to home by expanding businesses outside the metro fringe – creating a place where businesses can succeed and workers can live
- I sell the fact that we will have a workforce here for many years
- Commuter workforce to Twin Cities
- Helping business and clients find a good match for employment. Finding gaps in services in the Central area
- Trying to find people with professional degrees and keep them for two or more years
- Assisting businesses with finding qualified applicants or applicants that they want to hire that could be trained as well as available resources for incumbent worker training
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Source for table: Steering committee member survey

Changing Demographics in Central Minnesota

Growing Pains: Population in Central Minnesota is Expanding Rapidly

Located between and around the Twin Cities and the St. Cloud metro areas, Central Minnesota is the fastest growing region in the state. After nearly doubling Minnesota's population growth rate from 1990 to 2000 (23.5% vs. 12.4%), the region has grown over three times as fast as the state since the turn of the century (9.1% vs. 2.8%). Central Minnesota welcomed nearly 40,000 new residents from 2000 to 2003, jumping up to 443,731 residents total. (See Table 1.)

Although the recent growth is impressive, it is not a new trend in Central Minnesota. From 1960 to 2003, the state's population increased 48.2 percent, while Central Minnesota's population more than doubled – a 114.5 percent gain.

Out of the 13 counties in the region, only Renville County (-27.5%) has fewer people now than in 1960. The four metro fringe counties – Chisago, Isanti, Sherburne, and Wright – all more than doubled their population since 1960, with Sherburne growing from 12,861 to 74,667 (+480%) people in 2003, Chisago climbing from 13,419 to 46,165 (+244%), Wright eclipsing 102,529 from 29,935 (+243%), and Isanti jumping from 13,530 to 35,372 (+161%).

Table 1: Population Percent Change, 1990-2030

	2003 Pop.	1990-2000	2000-2003	2000-2030*
Benton	36,925	13.4%	7.9%	31.4%
Chisago	46,165	34.7%	12.3%	69.1%
Isanti	35,372	20.7%	13.1%	35.4%
Kanabec	15,867	17.1%	5.8%	43.4%
Kandiyohi	41,148	6.3%	-0.1%	15.7%
McLeod	35,864	9.0%	2.8%	19.1%
Meeker	23,205	8.6%	2.5%	23.1%
Mille Lacs	24,317	19.6%	8.9%	53.0%
Pine	27,746	24.8%	4.6%	42.6%
Renville	17,154	-2.9%	-1.8%	2.0%
Sherburne	74,667	53.6%	15.9%	89.3%
Stearns	137,149	11.6%	3.0%	33.2%
Wright	102,529	31.0%	13.9%	54.5%
Central (excl. Stearns/Benton)	443,731	23.5%	9.1%	47.8%
Minnesota	5,059,375	12.4%	2.8%	27.4%

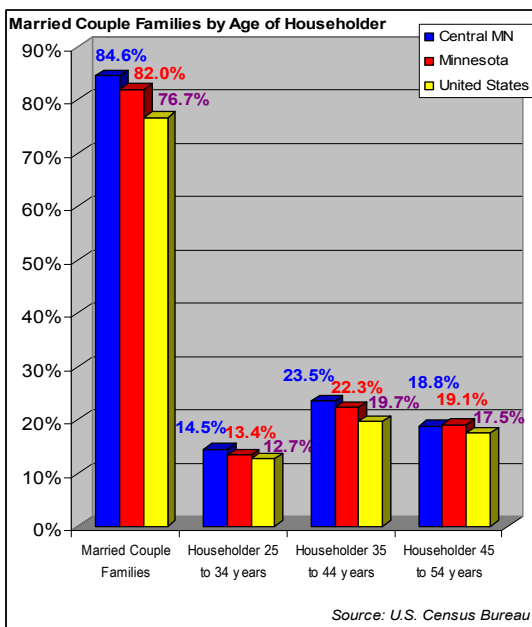
Source: U.S. Census Bureau; * Minnesota State Demographer Pop. Projections

One major reason for the demographic increase lies in the region's positive natural rate of increase – the percentage change in the population due to the difference in the birth rate and the death rate – which

simply means there have been more births than deaths. Two counties – Sherburne and Wright – averaged more than 1,000 births each year, and two other counties – Chisago and Kandiyohi – averaged more than 500 births each year, according to Dept. of Health stats; while only Renville and Mille Lacs showed natural rate deficits (more deaths than births). Central Minnesota's natural rate of increase of +6 percent contributed to the state's overall +6 percent natural rate of increase.

This springs from the region's higher percentage of young, married-couple families. Of the families in Central Minnesota, 84.6 percent were married-couple families, as compared to 82 percent in Minnesota and 76.7 percent in the entire United States. Of those, a higher percentage in Central Minnesota are in the younger age groups, from 25 to 54 years of age. (See Married-Couple Families Chart at left.)

Chisago (3.16), Isanti (3.14), Sherburne (3.26), and Wright (3.27) Counties all had larger average family sizes than the state of Minnesota (3.09) and the United States (3.14). Kanabec (3.02)



and Pine (3.03) had the smallest average family sizes in Central Minnesota. But all eleven counties in Central Minnesota had average family sizes over 3 people, compared to only four of 14 counties in Southwest Minnesota (Nobles, Lyon, Redwood, and Rock).

According to population projections from the Minnesota State Demographer, Central Minnesota can expect a continued explosive 47.8 percent total increase in population between 2000 and 2030. Unlike other regions in the state that are seeing declines in the number of school-aged children, Central Minnesota will continue to see tremendous gains in the younger age groups between 2000 and 2030. This is not only important to local school districts, but also as an important component of the emerging workforce in the region.

Table 2: Population Projections, Central Minnesota

Age Group	2000*	2030	2000 - 2030 % Change
0-4	40,259	50,500	25.4%
5-9	43,624	54,900	25.8%
10-14	47,679	57,400	20.4%
15-19	48,358	56,900	17.7%
20-24	39,336	52,700	34.0%
25-29	35,099	49,400	40.7%
30-34	40,720	51,200	25.7%
35-39	48,483	54,200	11.8%
40-44	46,558	54,400	16.8%
45-49	39,891	52,700	32.1%
50-54	32,276	45,700	41.6%
55-59	25,143	41,700	65.9%
60-64	20,351	42,800	110.3%
65-69	17,808	46,000	158.3%
70-74	15,720	40,900	160.2%
75-79	13,272	31,400	136.6%
80-84	9,975	21,300	113.5%
85+	9,386	19,900	112.0%
Total	573,938	824,000	43.6%

* 2000 population is from U.S. Census 2000
Source: Minnesota State Demographer

Again contrary to some other regions, Central Minnesota is also projected to see large increases in the number of people in their “prime working years,” from 20 to 54. New entrants to the workforce, those people aged 20 to 24 years and 25 to 29 years, will grow by more than 17,000. As these twenty-somethings settle down and start families, it is easy to understand the corresponding jump in the number of school-aged children. However, the slowest growing age groups are from ages 35 to 44 – partly because that is currently among the region’s largest age groups in sheer size (projected to be nearly 110,000 people by 2030).

Increased life expectancies of the region’s aging population also are leading to growth. Central Minnesota is seeing rapid growth in all of the age groups from 55 years and over. Led by the Baby Boom generation, the front end of which will start reaching retirement age in the year 2011, the fastest growth in the region will be in age groups from 65 years and up. The growth also demonstrates the increase in life expectancies, as people are living longer than they ever have. This would presume that even as residents begin to reach retirement age, they will remain residents of the region rather than moving away. Several counties in the region have access to lakes and other recreational amenities, making them popular destinations for retirees from outside the region as well.

Overall, the region is expected to add over 250,000 people from 2000 to 2030, which may even be understated. (See Table 2 at left.)

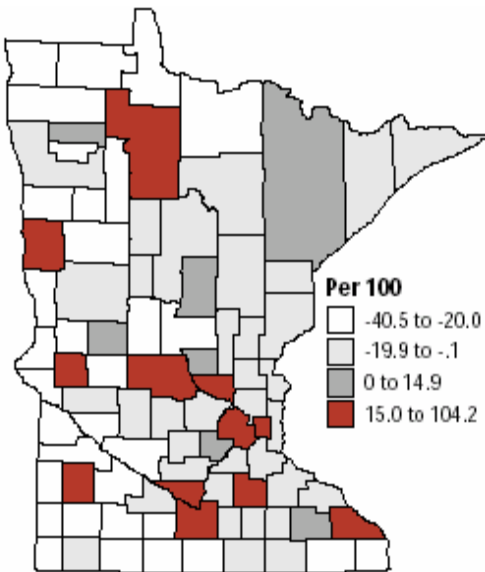
Losing Our Youth?

Although the region is adding school-aged children (0-14 years) and young adults as they enter the workforce (20-24 years), demographic statistics reinforce a common perception that our region is “losing our youth.” As shown in Table 2, one of the age groups seeing the slowest growth in the region is between 15 and 19, ages typically reserved for children graduating from high school and going off to college. A respected Univ. of Minnesota professor has speculated that “a county lends its young people to one of the college counties for four years or so and then must face the challenge of trying to bring them back home. In the 1980s, they had only limited success, but in the 1990s nearly all counties except the college counties – which lost the people who were students a decade ago – had in-migration of people in the 30-34 age cohort. The people in the 30-34 age cohort are moving to the suburbs, settling down, and starting to raise families. They make little subsequent migration until they approach retirement age, and then tend to look for a northern lakeshore retirement county.”¹ (See “Net Migration” maps below.)

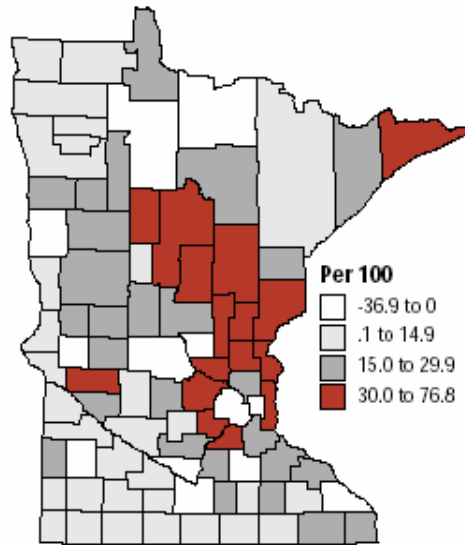
¹ Fraser Hart, John and Susy Svatek Ziegler. “Migration in Minnesota.” CURA Reporter. Spring 2003.

Net Migration, Age 15 to 24

Net Migration, Age 30 to 44



Source: 1990 & 2000 Census



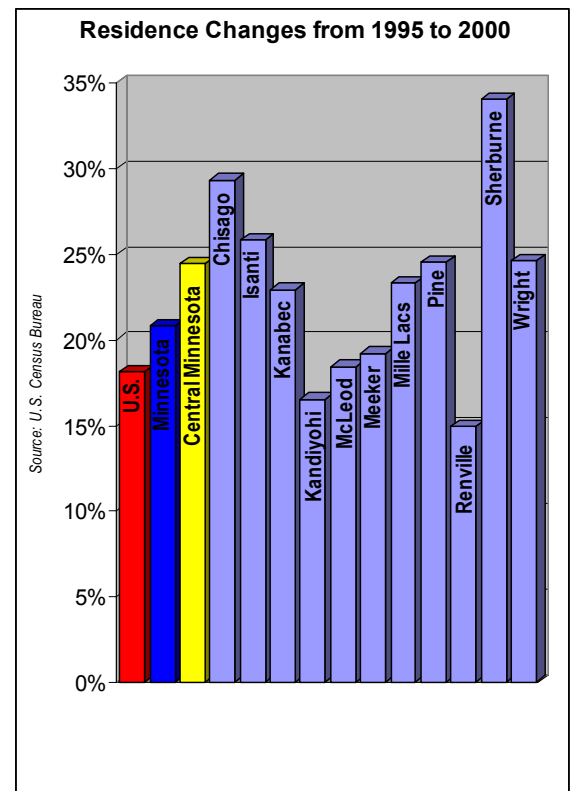
Source: 1990 & 2000 Census

The maps clearly show that net migration is greatest in counties that have four-year universities, including Stearns County (St. Cloud State University). Other regional counties with two-year community and technical colleges also saw some student-related net migration, including Pine County (Pine Technical College), Isanti County (Anoka-Ramsey Community College), and Kandiyohi and McLeod counties (Ridgewater College). The map on the right also shows that Central Minnesota, most notably the metro fringe counties, have done a good job of attracting residents back into the area. As these younger workers graduate from college and gain 5-10 years of work experience, they have tended to move into the Twin Cities metropolitan area and also Central Minnesota up into the Brainerd Lakes area. The region will need to continue attracting these younger workers in order to sustain growth in the future.

In-Migration Becomes More Important

While population growth can occur both from an increase in births or a decrease in deaths, in-migration is also a significant growth factor. Central Minnesota has seen positive in-migration, gaining 93,960 people from 1995 to 2000. The number of people moving in was so great, that one out of every four people in Central Minnesota lived in a different county, a different state, or a different country in 1995. Only Renville and Kandiyohi County had people moving in slower than the U.S. average; while more than one in every three people in Sherburne County lived elsewhere in 1995.

The Central region also saw positive changes in all race and origin categories, including rapid growth in persons of Hispanic origin, Black or African American residents, and Asian or Pacific Islander descent. This growth helps Central Minnesota continue to provide a diverse group of consumers to local businesses, as well as an available labor force to local employers. Growing diversity is valuable to employers in terms of meeting changing customer demands and creating innovative ideas.



Percentage-wise, the increases in different racial populations in Central Minnesota over the last decade were huge. However, these figures are not tremendously useful because of the relative size. For example, the number of Black or African American persons nearly doubled in Meeker County – from 23 to 44 people. Plain and simple, the region is still predominantly white – 96.5 percent overall. Eight of the 11 counties are at least 95 percent white, with only Kandiyohi (93.6%), Mille Lacs (93.6%), and Pine County (94.4%) falling below that line. However, every county – except for Pine – in Central Minnesota at least doubled the number of residents of Hispanic or Latino origin from 1990 to 2000. McLeod County (+347%) and Renville County (+306%) saw the fastest increases in their Hispanic populations; while Kandiyohi County (+1,158 people) had by far the largest numerical increase.

The greatest concentrations of different racial and origin populations are found in Kandiyohi County, Wright County, Sherburne County, and McLeod County. While the cultural background of residents may be changing, the vast majority of residents speak English. The numbers of people speaking Spanish, other Indo-European, and Asian & Pacific Islander languages was highest in Kandiyohi, McLeod, and Renville County. This has led to increased demands on the local school districts to provide ESL classes.

Housing Demands

The region's demographic growth has led to increasing demands on each county's housing stock. Eight of the 11 counties in Central Minnesota have a newer housing stock – at least based on the median year that structure was built – than the state. Only Renville (1951), Meeker (1963), and McLeod County (1969) had older median dates than the state (1969). Sherburne (1985), Chisago (1980), and Wright (1978) had the newest housing stocks. Likewise, eight of the 11 counties had a higher percentage of total housing units built between 1999 and 2000 than the state as a whole.

Looking at the number of monthly new privately-owned residential building permits reported to the U.S. Census Bureau, a couple counties in Central Minnesota are actually putting up almost as many new units each year as some counties in the Twin Cities metro area. Through November of 2004, both Sherburne (1,452 units) and Wright County (2,018 units) have surpassed Carver County (1,142 units) as well as Olmsted County – the Rochester MSA – which had 1,208 new units in the first eleven months of the year.

Demographics Affect the Labor Force

Because demographic trends set a crucial context for making workforce strategy decisions, any future regional strategies will need to account for continued, well-rounded population increases (from school-aged children to senior citizens). What do employers and site selection consultants look for when considering where to locate or expand their businesses?

The bottom line from a half-century of economic research is: *the bottom line*.

In other words, the extent to which a location's features contribute to lower costs or higher sales largely determines the business growth of an area. The impact of a location's attributes on costs and sales depends on the type of business and the industry it is in, but a number of factors consistently emerge as generally important for business location.

Much like location in real estate, researchers consistently find that the cost, quality, and availability of labor are the most important location factors.

Businesses *will* pay more for higher quality workers, but if an area offers equivalently skilled workers with wages that are comparatively less expensive, the research consistently finds that higher wages will have a dampening effect on growth, all else being equal. In other words, businesses will locate where they can get quality workers for less cost. This is not at all surprising because labor is a large component of operating cost for many businesses. However, labor is a significant location issue not only because of cost.

Because workers are less mobile than other factors of production, availability of workers is important to firm location. However, unemployment is not always a good indicator. While some studies have found unemployment rates positively related to firm location, just as often it is negatively related or not related at all. Evidently high unemployment can indicate underlying social problems that make an area less attractive for business. Instead, the availability measure that is most consistently and strongly related to firm location is the presence of workers in occupations needed for particular industries. For example, the number of engineers available is strongly related to manufacturing growth in an area.

Although the importance of labor quality is a recurring theme in survey results and site selection consultants' judgments, the empirical research faces difficulties quantifying quality. The most common labor quality indicator is the education of the workforce. The percentage of the population with a high school education is often found to matter for business growth. Higher education attainment is less often associated with business growth, but the proximity of a higher education institution figures prominently for some businesses. For example, Research and Development firms can spring up near universities, and there is evidence that manufacturing location is related to proximity of a technical college. A prevalence of other businesses that employ workers with desired skills also indicates workforce quality.

Central Minnesota offers a well-trained, available, loyal, and affordable workforce to companies that are interested in locating or expanding in the area.

Brainstorming About Demographics

At the regional profile project presentation in Clearwater on January 14, 2005, members of the steering committee talked in-depth about the demographic issues facing the region and offered some suggestions to work on the situation.

- The growth of the population in Central Minnesota is a positive thing
 - The high number of single-parent families is a concern; especially with program cutbacks that affect this segment of the population. In that case, the growth can be a negative if education and occupational development aren't provided, including short-term specialized training
 - Affordable housing becomes an issue for cities
 - There are generational implications not being addressed: for example, many younger people are buying houses that are beyond their means and piling up debt in credit cards – perhaps we need to extend education into the high schools about spending habits and financial acumen. If the issue is not addressed, we will likely see the trend toward more foreclosures and bankruptcies continue
 - Are there increased costs associated with in-migration?
 - What is the impact? Does it need our attention?
 - Are there language barriers that need to be addressed?
- The Central region will need to create adequate industry and job opportunities to retain the growing population
 - Many people who live in Central Minnesota commute into the Twin Cities for work – the commuting patterns follow higher wages
 - Our quality of life and cost-of-living are dependent on the cost of real estate, the continued upgrade of roads, the continued improvement of schools, and the development of other modes of transportation
 - The area has many amenities, including lakes
- The region must prepare for the impact of retiring "Baby Boomers"

Demography and the Economy

A Job Bust from the Baby Boom?

Historically, as people enter their 60s, they begin to retire. Retirement not only affects the future economic circumstances of retiring individuals, it also has an impact on the finances of pension funds and retirement systems. The demographic profile of the population will undergo profound changes as members of the Baby Boom generation – persons born between 1946 and 1964 – start reaching retirement age in 2011. The earliest age of eligibility for Social Security retired-worker benefits is set at age 62, but the usual retirement age for people retiring now is age 65 – considered the “full retirement age” by the Social Security Administration. Because of longer life expectancies, starting in year 2003 the full retirement age will be increased in gradual steps until it reaches age 67.

The number of people retiring each year also affects the size of the labor force, which has a direct impact on the economy’s capacity to produce goods and services. As noted, the age profile of the working-age population already is undergoing a shift toward a greater number of older workers and a relative scarcity of new entrants to the labor force. The oldest Baby Boomers reached 55 years of age in 2001, while the youngest of that generation will reach 55 years in 2019. The entire Baby Boom generation will be over 65 by the year 2030.

The number of people aged 65 and older in Central Minnesota is projected to rise by 141 percent – from 66,161 now to about 159,500 in 2030. At the same time, the number of working-age adults from 25 to 54-years-old – who will largely be the ones working and paying to support their elders – will increase only 27 percent – from 243,027 to 307,600 in 2030. Even after all the Baby Boomers are retired, the number of elderly people is expected to keep rising at a faster rate than the number of non-elderly people, because life-spans continue to lengthen. Their sheer numbers suggest that the impact on labor markets could be substantial if this generation chooses to retire earlier – or remain in the workforce longer – than previous generations.

Table 3. Labor Force Projections	
County	% Change 2000-2030
Benton	26.5%
Chisago	65.1%
Isanti	35.1%
Kanabec	43.0%
Kandiyohi	14.9%
McLeod	20.7%
Meeker	18.3%
Mille Lacs	53.1%
Pine	34.8%
Renville	-0.8%
Sherburne	89.9%
Stearns	33.4%
Wright	54.6%

Because workers are less mobile than other factors of production, availability of workers is important to firm location. Central Minnesota offers one of the largest available labor forces outside the Twin Cities metro area. According to Labor Force Projections from the Minnesota State Demographer, 12 out of the 13 counties in the Central Planning region (includes Stearns and Benton) are projected to see large increases in their labor forces between 2000 and 2030. Only Renville County will see a decrease in its total labor force, and even that is less than 1 percent. (See Table 3.)

The labor force in the five counties of Region 7E all are projected to grow 35 percent or more, with Chisago County leading the way at 65 percent. Sherburne County’s labor force is projected to nearly double (89.9%) between 2000 and 2030, while Wright County’s is expected to grow 55 percent. The growth in Region 6E was steady, if unspectacular, with Kandiyohi, McLeod, and Meeker all predicted to grow between 15 and 20 percent.

Source: MN State Demographer

The number of teenagers and new entrants to the workforce (16 to 24 years) is expected to grow rapidly in all three regions, in contrast to losses in these age groups in some other regions of the state. Despite the region’s youth movement (as described above), in all counties, the fastest growing labor pool will come from workers aged 65 years and over. The total labor force aged 65 years and over will nearly triple in Region 6E, and nearly quadruple in Regions 7E and 7W. Region 6E is the only region that is expected to see any decline in any age group, losing just over one percent of its labor force from ages 25 to 44. (See Table 4 below.)

Table 4:
Region 6E Projected Labor Force

	2000	2005	2010	2015	2020	2025	2030	Percent Change	
								2000 - 2010	2000 - 2030
Total labor force	61,512	65,380	68,330	69,870	70,350	70,440	70,830	11.1%	15.1%
Male labor force	32,854	34,690	36,030	36,800	37,000	37,040	37,210	9.7%	13.3%
Female labor force	28,658	30,690	32,310	33,060	33,350	33,400	33,610	12.7%	17.3%
Age 16-24	9,966	11,170	11,020	10,730	10,520	10,640	11,010	10.6%	10.5%
Age 25-44	28,050	26,700	26,680	27,530	28,110	28,270	27,720	-4.9%	-1.2%
Age 45-64	20,836	24,620	27,230	27,350	26,280	25,110	25,090	30.7%	20.4%
Age 65 plus	2,660	2,890	3,390	4,270	5,470	6,440	7,020	27.4%	163.9%

Region 7E Projected Labor Force

	2000	2005	2010	2015	2020	2025	2030	Percent Change	
								2000 - 2010	2000 - 2030
Total labor force	70,655	79,790	87,190	92,820	97,260	100,850	104,610	23.4%	48.1%
Male labor force	37,866	42,640	46,430	49,490	51,830	53,740	55,730	22.6%	47.2%
Female labor force	32,789	37,150	40,750	43,310	45,420	47,100	48,860	24.3%	49.0%
Age 16-24	10,909	13,420	14,020	14,230	14,730	15,350	16,160	28.5%	48.1%
Age 25-44	34,589	35,080	35,960	38,360	41,040	42,870	43,410	4.0%	25.5%
Age 45-64	22,844	28,560	33,870	35,850	35,800	35,430	36,640	48.3%	60.4%
Age 65 plus	2,313	2,740	3,350	4,360	5,710	7,200	8,390	44.8%	262.7%

Region 7W Projected Labor Force

	2000	2005	2010	2015	2020	2025	2030	Percent Change	
								2000 - 2010	2000 - 2030
Total labor force	179,878	204,020	223,990	239,280	250,010	259,400	269,080	24.5%	49.6%
Male labor force	95,664	108,550	118,950	127,230	133,000	138,040	143,150	24.3%	49.6%
Female labor force	84,214	95,460	105,030	112,060	117,020	121,350	125,920	24.7%	49.5%
Age 16-24	37,403	44,050	45,320	46,020	46,180	48,050	51,260	21.2%	37.0%
Age 25-44	88,735	91,850	96,750	103,960	111,380	115,410	115,830	9.0%	30.5%
Age 45-64	49,196	62,960	75,540	80,570	80,920	81,440	85,130	53.5%	73.0%
Age 65 plus	4,544	5,150	6,360	8,720	11,550	14,490	16,880	40.0%	271.5%

Source: Minnesota State Demographer

Women in the Work Force

And while it might be important for older age groups to stay in the labor force longer to make up for slower growth in the younger age groups; women will also make up an increasingly vital component of the region's labor market, growing equally as fast as men. The female labor force is expected to grow in all 13 counties in Central Minnesota.

Of course, Minnesota ranks number one in the entire United States in female labor force participation, at 66 percent. Half of the region had a lower female labor force participation rate than the state, the other half had higher rates. The labor force participation rates for females seemed to get higher the closer to the Twin Cities metro area the county was located, and vice versa. Renville (58.2%), Pine (59%), and Mille Lacs County (60.8%) all lagged; while Wright (71.3%) and Sherburne County (71.1%) easily surpassed the state rate. The rest of the counties fell somewhere between 62 and 68 percent.

The high number of women participating in the labor force led to the region's high percentages of having all parents in the family in the labor force (either single-parent or dual-income families). Only Pine (66.7%) and Kanabec County (68%) had a lower percentage of families with all parents in the labor force

than the state as a whole (68.8%). Meeker (69%), Kandiyohi (70.6%), and Chisago County (70.9%) were comparable, while McLeod (77.9%), Mille Lacs (73.5%), Wright (72.5%) and Sherburne County (72%) were significantly higher. Benton (76.5%) and Stearns County (74.3%) also had very high rates of all parents in the family in the workforce.

Commuting Patterns

The prevalence in the region of young, dual-income families has combined with the close proximity to the job markets of the Twin Cities and St. Cloud to create an interesting situation: many of the area communities are sending their residents to work in other counties. Overall, only 51.4 percent of residents in Central Minnesota worked in their county of residence. Compare that to the State of Minnesota, where only 33.6% of residents worked outside their county; or Stearns County, where just 19.4% worked outside their county of residence.

Major commuter counties include: Sherburne (67.4% working outside their county of residence), Chisago (63.4%), Isanti (59.7%), Wright (56.8%), Kanabec (46%), Meeker (39.5%), and Pine (38.1%). This led to longer-than-average commute times for workers in these counties, ranging from 23.8 minutes one-way in Meeker to 32.6 minutes one-way in Isanti County.

Only three counties in Central Minnesota could boast that more than half of their workers had one-way commute times less than 15 minutes: Renville (55%), McLeod (52.6%), and Kandiyohi County (51.7%). Not surprisingly, those were the three counties with the largest percentage of residents who also worked in their home county – Kandiyohi (88.4%), McLeod (75%), and Renville County (70%). In contrast, nearly 33 percent of commuters in Chisago (32%) and Isanti County (33.4%) were driving 45 minutes or more each way to work. Eighteen percent of Pine County workers drove more than an hour one-way, and nearly 10 percent of Kanabec County workers drove 90 minutes or more each way!

This is a significant export of jobs, as Central Minnesota has extremely high labor force participation rates, especially for females. Less than one percent of regional residents were employed in neighboring states. County-to-county worker flows help explain the dynamics of the regional economy. Updated commuting data is available through Excensus and shows average annual wages for commuters to different regions. Central Minnesota may want to focus on strategies that build more businesses within the region, rather than sending half of its workforce into other areas each day. (See Appendix B: Commuting Patterns.)

Higher Education and Retraining Become More Important

Not only do today's businesses require more competent labor, the skill sets, training and educational demands they need change every few years due to shorter product cycles and new product introductions. Time-to-market can be the critical success (or failure) factor when introducing a new product in the global economy. Therefore, corporations value workers who are well trained, but also trainable.

When companies evaluate the ability of a region's labor force to retrain and be adaptable to future changes, they can look at a couple major indicators of capability. First, they'll research the demographics. Is the community's labor force relatively younger or older than the national average or other comparison communities? Although many executives comment on the superior work ethic of middle-aged and older workers, human nature dictates that in many cases younger workers are more adaptable to change.

Next, they'll analyze the labor force. This can be influenced by two factors: the population growth rate and the labor force participation rate. Dynamic labor markets characterized by population growth and labor in-migration may be an indication of the adaptability of workers. If workers are willing to migrate, they may be more open to change and retraining. A declining labor force participation rate may indicate that many workers (especially older ones) have become disillusioned and decided that they cannot compete in a more skilled labor market.

Also, they will explore local labor training programs. A key factor in economic development success is often a good local community college or other labor training institution. Good labor training institutions actively work with local industries to jointly design curricula and encourage apprenticeship programs.

While there is no exact measure, educational attainment can be used as a proxy for employee skill levels and trainability. Central Minnesota is slightly behind the state of Minnesota in most measures of educational attainment, with fewer workers having bachelor's or advanced degrees. But the region does have a higher percentage of residents with an associate's degree, due in large part to the area's excellent two-year technical colleges. The proximity of a higher education institution figures prominently for some businesses. For example, there is evidence that manufacturing location is related to proximity of a technical college. (See Table 5.)

Table 5	Central Minnesota	Southwest Minnesota	Minnesota	US
HS or less	51.1%	55.7%	40.9%	48.2%
Some college, no degree	25.3%	22.6%	24.0%	21.0%
Assoc degree	7.8%	6.9%	7.7%	6.3%
Bachelor's degree	11.6%	11.2%	19.1%	15.5%
Grad/Prof degree	4.2%	3.5%	8.3%	8.9%

Central Minnesota is home to several post-secondary institutions providing technical and advanced educational programs. St. Cloud State University is the largest institution in the area, serving over 19,000 students in 2004. There are many different majors offered at these colleges and universities, but some of the most common are Business Management & Admin Services; Health Professions and Related Sciences; Education; Engineering-Related Technologies; Social Sciences & History; Computer & Information Sciences; Psychology; and Precision Production Trades.

<u>Post-Secondary Institution</u>	<u>City</u>	<u>State</u>	<u>Size</u>
COLLEGE OF SAINT BENEDICT	ST JOSEPH	MN	2,072
MODEL COLLEGE OF HAIR DESIGN	ST CLOUD	MN	116
RASMUSSEN COLLEGE-ST CLOUD	ST CLOUD	MN	383
SAINT CLOUD STATE UNIVERSITY	ST CLOUD	MN	19,771
SAINT CLOUD TECHNICAL COLLEGE	ST CLOUD	MN	4,505
SAINT JOHNS UNIVERSITY	COLLEGEVILLE	MN	2,043
ST CLOUD REGENCY BEAUTY ACADEMY	ST CLOUD	MN	161
RIDGEWATER COLLEGE	WILLMAR	MN	5,996
RIDGEWATER COLLEGE	HUTCHINSON	MN	5,996
ANOKA RAMSEY COMM. COLLEGE	CAMBRIDGE	MN	4,210
PINE TECHNICAL COLLEGE	PINE CITY	MN	1,128

While the region lags the state in bachelor's and advanced degrees, looking more in-depth at educational attainment for age groups reveals a different picture. Central Minnesota compares favorably in the number of persons who have attended at least some college, even if they have not received their degree. The gap is largest in the 25 to 34-year old age group, where Central Minnesota's percentage (31.2%) is nearly four points higher than the state of Minnesota (26.5%), but continues for 35 to 44-year olds as well, with Central leading 29.3% versus 26.3% for the state. (See Table 6 below.)

	US	MN	SW/Cen	SW	Central
Total Population	209,279,149	3,632,940	417,039	128,038	289,001
25 to 34 years:					
Less than HS	16.1%	7.6%	8.5%	10.0%	8.0%
HS Graduate	25.8%	20.7%	28.2%	25.3%	29.1%
Some college, no degree	23.1%	26.5%	30.6%	28.6%	31.2%
Associate degree	7.5%	10.7%	12.8%	13.6%	12.5%
Bachelor's degree	20.3%	27.4%	17.0%	19.2%	16.2%
Grad or professional degree	7.2%	7.1%	3.0%	3.4%	2.9%
35 to 44 years:					
Less than HS	15.0%	6.8%	7.7%	8.0%	7.6%
HS Graduate	28.5%	27.4%	36.6%	34.9%	37.2%
Some college, no degree	22.6%	26.3%	29.6%	30.4%	29.3%
Associate degree	8.1%	10.0%	10.2%	10.3%	10.2%
Bachelor's degree	17.2%	21.1%	12.1%	12.5%	12.0%
Grad or professional degree	8.7%	8.4%	3.8%	3.9%	3.7%
45 to 64 years:					
Less than HS	16.8%	8.2%	10.0%	10.6%	9.7%
HS Graduate	28.7%	31.3%	41.3%	42.1%	40.9%
Some college, no degree	21.7%	24.9%	24.8%	23.8%	25.3%
Associate degree	6.4%	6.9%	6.3%	6.2%	6.4%
Bachelor's degree	15.0%	18.0%	12.0%	12.6%	11.7%
Grad or professional degree	11.4%	10.7%	5.6%	4.6%	6.1%

Source: U.S. Census Bureau

In the 25 to 34- and 35 to 44-year-old age groups, Central Minnesota also had higher percentages of residents with an associate degree than the state and the nation. This points to the strength of the region's community and technical college system.

While the lower educational attainment may seem like a barrier to growth, research shows that close to 71 percent of jobs in Minnesota and 74.4 percent of jobs in Central Minnesota require only a high school diploma, as compared to 8.9 percent of jobs which require some college or an associate's

degree and 16.7 percent which require a bachelor's degree or above. In other words, Central Minnesota might have a better market-clearing match between unskilled workers and the demand for unskilled workers than some other regions. While there is some unmet demand for workers with a bachelor's degree or more, this also means that many workers might be under-employed from an educational attainment standpoint. (See Table 7.)

**Table 7
Minnesota**

	Supply	Demand	Difference
BA or Above	27.4%	20.2%	7.3%
Some College or Associates Degree	31.7%	8.7%	22.9%
High School Diploma or less	40.9%	71.1%	(30.2%)

Central Minnesota

	Supply	Demand	Difference
BA or Above	15.5%	16.7%	(1.2%)
Some College or Associates Degree	33.0%	8.9%	24.1%
High School Diploma or less	51.5%	74.4%	(23.0%)

While the market-clearing match is beneficial to the area, there is also a lot of value in a diverse workforce with varied skills and education. Research shows that the growth of good jobs appears to be in part dependent on the availability of skilled workers. Businesses are able to increase profitability by increasing productivity and encouraging employees to be innovative.

The Demand Shifters

Plain and simple, the demand curve shifts out when at any price, a greater quantity is demanded than before. Why would this happen? Here are a few reasons:

- *Innovation and quality improvement – creating better products or services*

- *Access to new markets – finding new or more customers (i.e. expanding global trade)*
- *Influence customers' tastes – using effective marketing, which starts with marketing strategy*

Every business strives to shift out their demand curves, just like every business strives to lower costs. However, a business that successfully shifts out demand is generally more concerned with productivity and market strategy than one that is overridingly cost-conscious. While both methods will increase profitability, sound reasoning would presume that the "demand shifters" grow our economy. What's more, demand shifters, typically make better use of human resources than supply shifters (who typically focus on the lowest cost).

Of course, supply will shift following any demand shift, as processes are refined and optimized based on the new market, but the latter supply shifts are reactions to underlying market demands, not "slash and burn" cost cutting measures. In Schumpeter's economics, economic growth is driven by these changes in market paradigms – innovations and new markets.

The Loyalty Effect

In the new economy, few workers remain with a single company or organization for the full course of a career. Instead, Americans have grown accustomed to changing jobs, locations, and even career fields almost at will. There are many possible explanations for this shift away from the old idea of a career including: diminished employer commitments to workers, low unemployment rates coupled with high demand for skilled workers, and the cyclical rise and fall of industries.

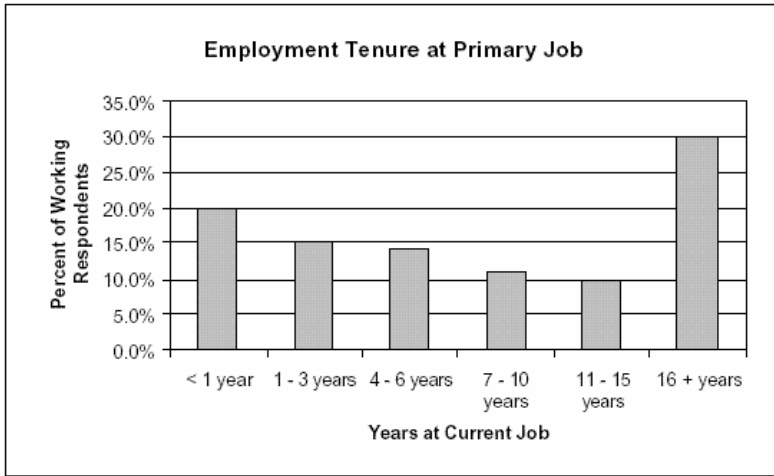
Whatever the reasons, the job change trend continues to advance. National job tenure research by the Bureau of Labor Statistics shows that median job tenure (the number of years with current employer) was 3.7 years at the start of 2002: one-quarter had been at their jobs one year or less, and one-quarter for 10 years or more; with 3.7 years at the mid-point. Since the 1980s and early '90s, the median has slipped significantly for every age group. The prevalence of long-time employees has also declined. In 1991, 19 percent of workers in their early 30s were long-time employees (10 years or more); by 2002, this figure was only 12 percent. Again, declines are noticeable in every age cohort.

National trends notwithstanding, workers in Central Minnesota continue to display a remarkable amount of loyalty to their employers. A Labor Force Assessment study conducted by DEED in 2001 revealed median employee tenure was nearly twice as high as the national average across all age groups.

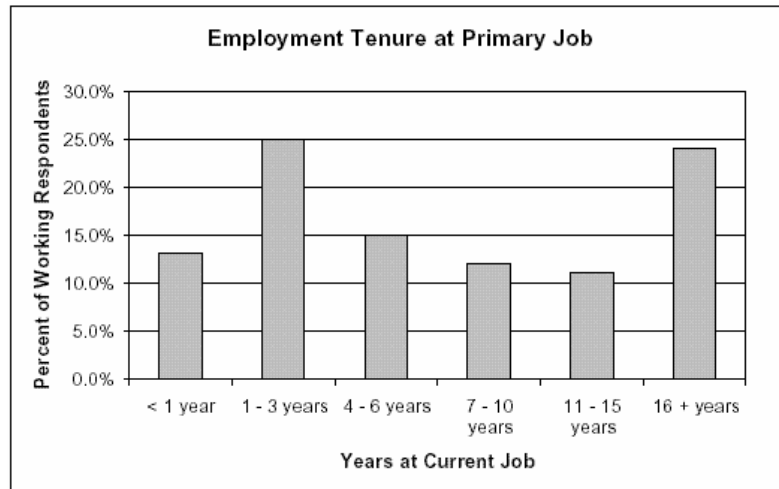
In Central Minnesota, the employment tenure for primary jobs ranged from less than a year to more than 50 years. The median employment tenure was 7 years in Region 6E, while the average employment tenure topped 12 years. The median tenure was 6 years in both Region 7E and 7W, and the average tenure was 10.5 years in both regions as well. A higher percentage of workers in all three regions had spent more than 16 years at their current job (30% in Region 6E, 24% in Region 7E, and 25% in Region 7W) than those who had spent less than a year (20% in Region 6E, 13% in Region 7E, and 15% in Region 7W). (See charts below.)

Most businesses can point to their very success or failure in the marketplace by their ability to develop and keep loyal employees. There is a tremendous cost involved in high employee turnover. Lost time and profits due to mistakes, slow production output as they learn the ropes, and costs of retraining, among other things. Central Minnesota businesses have a tremendous competitive advantage over other regions when it comes to the loyalty and long-term commitment of their employees, while also having access to a younger, adaptable labor force that continues to migrate into the area.

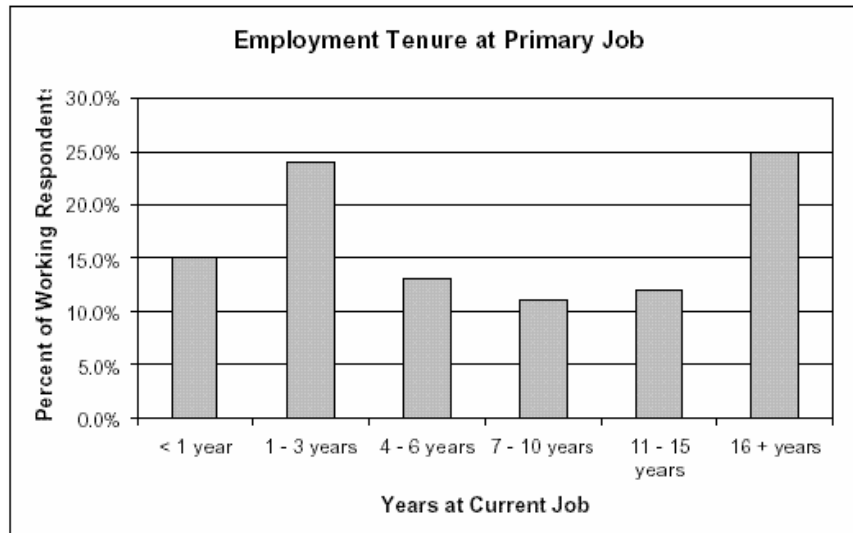
Region 6E Labor Force Assessment



Region 7E Labor Force Assessment



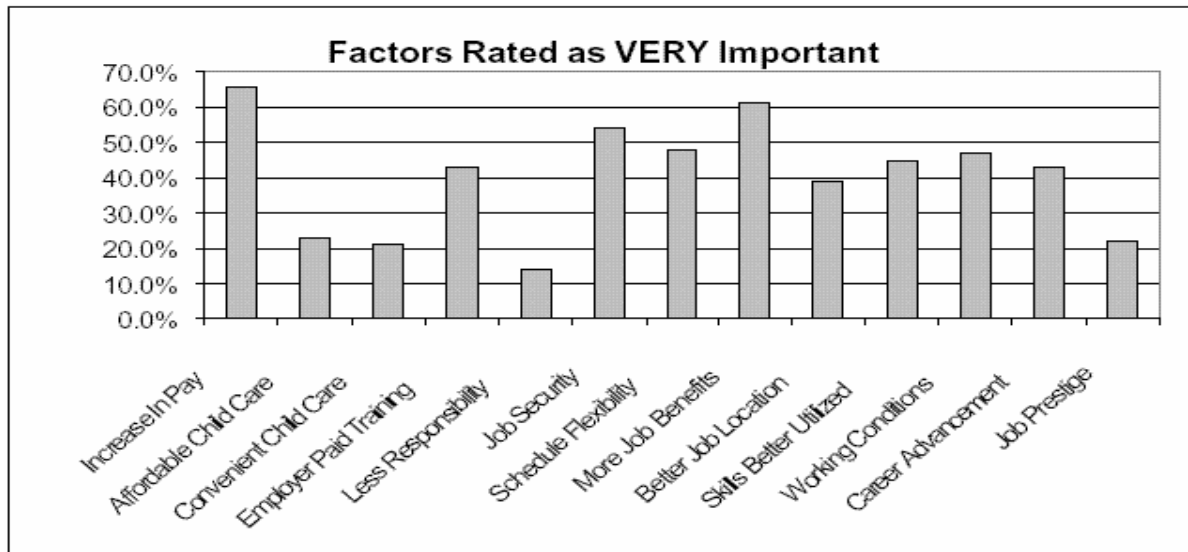
Region 7W Labor Force Assessment



Wage Comparison Analysis

The Regional Labor Force Assessment also invited respondents to consider: what decision factors would be important if one was to search for new employment? While workers in Central Minnesota may have a tendency to stay with their current employer for the long-term, there are incentives that would make them consider a different job.

Not surprisingly, workers in both regions desire better job benefits – including health insurance, life insurance, and retirement plans – with well over 85 percent of respondents rating this as an important job change consideration. Akin to the “demand shifter” argument above, just over 80 percent of respondents in both regions had interest in having their employers “better utilize their skills.” And again highlighting their loyalty, three out of every four respondents felt that more job security and better career advancement opportunities were important factors. (See Factors Chart for Region 7W below.)



^ Respondents could choose Very Important, Somewhat Important, Not Very Important, and Not at all Important.

But far and away, an increase in pay was the primary factor considered – meaning wages often play the single most important role in helping workers decide where to work. A wage increase was deemed important by close to 90 percent of working respondents.

	Median Hourly Wage
EDR 1 - Northwest	\$12.42
EDR 2 - Headwaters	\$11.49
EDR 3 - Arrowhead	\$13.63
EDR 4 - West Central	\$12.18
EDR 5 - North Central	\$11.81
EDR 6E – Southwest Central	\$12.83
EDR 6W – Upper MN Valley	\$11.83
EDR 7E – East Central	\$13.66
EDR 7W - Central	\$13.03
EDR 8 - Southwest	\$12.29
EDR 9 - South Central	\$12.83
EDR 10 - Southeast	\$14.12
EDR 11 - Twin Cities	\$16.83
Minnesota	\$15.25

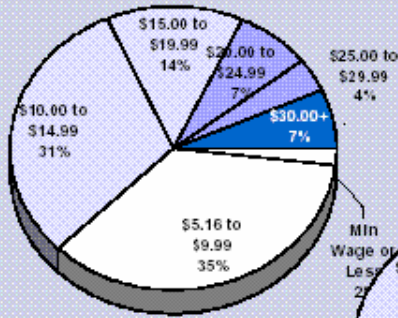
Much like its geographic location, wages in Central Minnesota are about in the middle of the state. Median wages for all occupations are higher in Central than in Southwest, Northwest, and South Central; but lower than the Southeast, Northeast, and the Twin Cities. (See Table 8.)

According to wage detail stats from DEED, about 37 percent of all jobs in Region 6E pay less than \$10 an hour. Another 45 percent pay between \$10 and \$20 an hour. The remaining 18 percent pay \$20 or more. In Region 7E, 38 percent of jobs paid less than \$10 an hour, 43 percent paid between \$10 and \$20 an hour, and the remaining 19 percent paid \$20 or more per hour. Finally, in Region 7W, only 32 percent of jobs paid less than \$10 an hour, 46 percent paid between \$10 and \$20, and 22 percent paid more than \$20 an hour. (See Figure 6s below.)

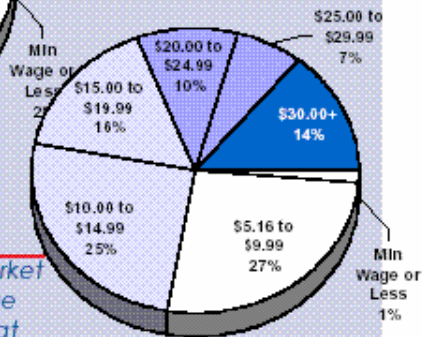
Source: DEED MN Salary Survey, 3rd Qtr. 2004

Figure 6. Wage Distribution of All Jobs:
Region 6E, 2002

Region 6E Wage Distribution



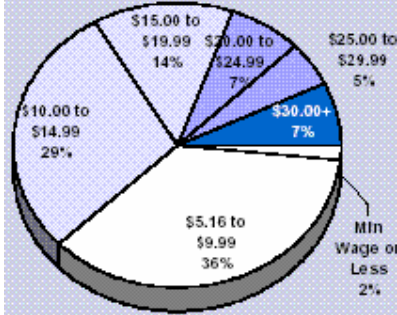
Statewide Wage Distribution



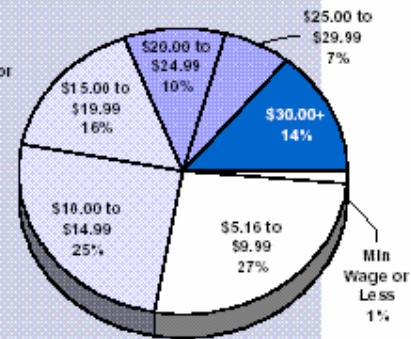
Source: DEED, Labor Market Information Office, Wage Record Analysis. Online at www.deed.state.mn.us/lmi/tools/qcew/

Figure 6. Wage Distribution of All Jobs: 2003

Regional Wage Distribution



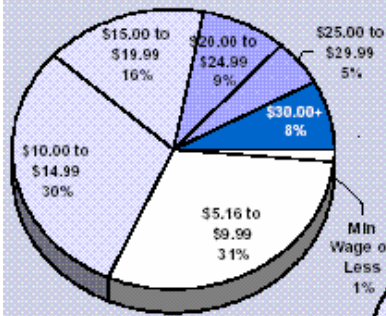
Statewide Wage Distribution



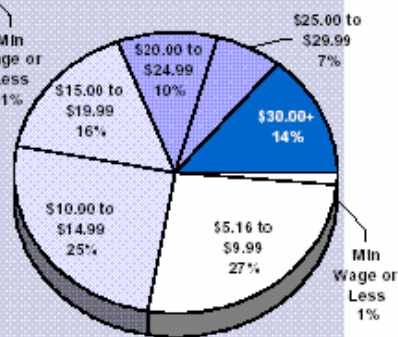
Source: DEED, Labor Market Information Office, Wage Record Analysis. Online at www.deed.state.mn.us/lmi/tools/qcew/

Figure 6. Wage Distribution of All Jobs: 2002

Region 7W Wage Distribution



Statewide Wage Distribution



Source: DEED, Labor Market Information Office, Wage Record Analysis. Online at www.deed.state.mn.us/lmi/tools/qcew/

Regional Salary Surveys

The median hourly wage for all occupations in Region 6E is \$12.83, in Region 7E is \$13.66, in Region 7W is \$13.03, and for the state of Minnesota is \$15.25; according to the 3rd quarter of 2004 Minnesota Salary Survey. The highest paying jobs are typically management occupations, architecture and engineering occupations, business and financial operations occupations, and life, physical, and social science

occupations, which all require higher levels of education and experience. The lowest-paying jobs are concentrated in food preparation and serving related occupations, sales and related occupations, and building and grounds cleaning and maintenance occupations. (See Table 8.)

**Table 8: 3rd Quarter 2004
Minnesota Salary Survey**

Occupational Group	Region 6E Median Hourly Wage	Region 6E Estimated # of Jobs	Region 7E Median Hourly Wage	Region 7E Estimated # of Jobs	Region 7W Median Hourly Wage	Region 7W Estimated # of Jobs	Minnesota Median Hourly Wage	Minnesota Estimated Employment
Total, All Occupations	\$12.83	48,670	\$13.66	44,110	\$13.03	136,290	\$15.25	2,591,720
Management Occupations	\$29.70	1,860	\$30.83	1,670	\$33.21	5,370	\$39.11	122,250
Business and Financial Operations Occupations	\$21.07	1,510	\$21.72	1,450	\$22.02	5,100	\$24.25	137,780
Computer and Mathematical Occupations	\$23.70	600	\$21.28	450	\$24.77	1,920	\$30.89	69,450
Architecture and Engineering Occupations	\$21.39	1,160	\$22.26	550	\$23.23	1,780	\$26.91	53,850
Life, Physical, and Social Science Occupations	\$19.02	230	\$30.86	440	\$23.22	700	\$24.86	25,320
Community and Social Services Occupations	\$12.75	770	\$16.51	1,160	\$15.92	2,140	\$16.14	42,660
Legal Occupations	\$27.84	130	\$13.16	250	\$29.31	710	\$30.90	18,180
Education, Training, and Library Occupations	\$16.76	3,380	\$18.60	3,940	\$19.20	10,190	\$18.94	150,890
Arts, Design, Entertainment, Sports, and Media Occ	\$11.66	260	\$17.46	270	\$16.24	1,220	\$18.67	33,130
Healthcare Practitioners and Technical Occupations	\$22.64	2,920	\$22.67	3,280	\$24.02	6,320	\$24.13	135,980
Healthcare Support Occupations	\$10.71	1,770	\$10.80	1,830	\$10.75	3,450	\$11.54	70,650
Protective Service Occupations	\$16.72	650	\$15.24	1,260	\$16.94	1,990	\$14.22	44,590
Food Preparation and Serving Related Occupations	\$6.92	4,460	\$7.40	4,680	\$7.56	12,250	\$7.87	208,170
Building & Grounds Cleaning & Maintenance Occup.	\$10.00	1,300	\$10.15	1,440	\$9.77	3,950	\$10.18	80,130
Personal Care and Service Occupations	\$9.82	990	\$8.84	1,350	\$8.91	2,950	\$9.71	72,540
Sales and Related Occupations	\$10.24	4,880	\$9.00	4,240	\$9.87	15,900	\$11.36	279,290
Office and Administrative Support Occupations	\$11.74	6,710	\$12.42	6,300	\$12.49	20,310	\$13.90	436,850
Farming, Fishing, and Forestry Occupations	\$10.55	400	\$12.01	150	\$13.39	250	\$11.02	5,120
Construction and Extraction Occupations	\$16.81	2,030	\$20.00	2,160	\$18.16	6,810	\$21.80	114,370
Installation, Maintenance, and Repair Occupations	\$15.54	1,810	\$14.67	1,280	\$16.68	4,790	\$18.00	94,600
Production Occupations	\$12.69	7,390	\$14.32	3,490	\$12.46	16,490	\$13.86	229,290
Transportation and Material Moving Occupations	\$12.74	3,470	\$12.99	2,490	\$13.41	11,690	\$13.19	166,610

Source: DEED Minnesota Salary Survey, 3rd Quarter 2004

Only three major occupational groups – Education, Training, and Library Occupations; Farming, Fishing, and Forestry Occupations; and Protective Service Occupations – have higher wages in Central Minnesota than in the state, but some other occupational groups are competitive in wages, including: Healthcare Support Occupations, Food Prep and Serving Occupations, Building & Grounds Cleaning & Maintenance Occupations, and Transportation and Material Moving Occupations.

In contrast, there were a couple occupational groups that earned significantly less in Central Minnesota than elsewhere in the state, including the higher-skilled groups like: Management Occupations, Business and Financial Operations Occupations, Computer and Mathematical Occupations, Architecture and Engineering Occupations; Arts, Design, Entertainment, Sports, and Media Occupations; Healthcare Practitioners, and Construction and Extraction Occupations. There is more variation, but still lower wages in general, among specific occupational titles. Typically, wages in Central Minnesota are between 85 and 95 percent of the comparable statewide wages. (See Appendix A: Salary Survey.)

Job Vacancies in the Region

After three years of steady declines in job demand brought on by the recession, Central Minnesota finally saw an increase in job vacancies in the second quarter of 2004. There was a large jump in job vacancies between the 4th quarter 2003 and 4th quarter 2004 in the Central Planning region (19.9%), especially as

demand for production workers begin to pick up as the region's manufacturing industry recovered from the recession. (See Job Vacancies tables below.)

Job Vacancies by Region

Region	2 nd Qtr 2004	% Change from 2 nd Qtr 2003	% Change from 4 th Qtr 2003
	Total Job Vacancies	to 2 nd Qtr 2004	to 2 nd Qtr 2004
Central	6,916	2.7%	19.9%
Northeast	4,438	21.7%	33.2%
Northwest	5,785	-2.1%	15.7%
Southeast	5,462	57.8%	26.3%
Southwest	5,485	5.2%	90.2%
Twin Cities	37,250	43.2%	29.5%

Source: Minnesota Department of Employment and Economic Development

Job Vacancies by Planning Region, Second Quarter 2004	Minnesota		Central	
	Number of Job Vacancies	Job Vacancy Rate	Number of Job Vacancies	Job Vacancy Rate
Sales and Related	8,664	3.0%	314	1.2%
Office and Administrative Support	6,735	1.5%	621	1.8%
Food Preparation and Serving Related	6,654	3.2%	1,582	7.2%
Transportation and Material Moving	5,884	3.5%	329	1.8%
Production	5,222	2.3%	1,099	4.0%
Healthcare Practitioners and Technical	4,325	3.2%	295	2.3%
Healthcare Support	3,637	5.2%	470	6.8%
Construction and Extraction	3,447	3.0%	964	8.7%
Building, Grounds Cleaning & Maintenance	3,089	3.9%	303	4.7%
Personal Care and Service	2,646	3.7%	243	4.9%
Business and Financial Operations	2,578	1.9%	38	0.5%
Education, Training and Library	2,009	1.3%	267	1.5%
Installation, Maintenance and Repair	2,133	2.3%	92	1.1%
Computer and Mathematical	1,612	2.4%	49	1.6%
Community and Social Services	1,544	3.5%	14	0.3%
Management	1,237	1.0%	49	0.5%
Life, Physical and Social Science	1,050	4.2%	17	1.3%
Architecture and Engineering	989	1.9%	88	2.5%
Protective Service	508	1.1%	68	1.6%
Legal	481	2.6%	NA	NA
Art, Design, Entertainment and Media	454	1.4%	10	0.6%
Farming, Fishing and Forestry	438	NA	NR	NR
Total Job Vacancies	65,336	2.5%	6,916	3.0%

Based on the region's economic composition, Central job vacancies comprise a different mix from Minnesota's, with food preparation and serving related occupations having the highest number of vacancies (23% of total vacancies in the Central region), compared to Minnesota's sales and related (13%) and office and administrative support (10%). Specialty manufacturing activity is growing in the area, creating demand for skilled production workers (1,099 openings).

In Central Minnesota, the greatest rate of vacancies occurs in construction occupations, as the region continues to build houses and roads at a steady pace. Health care support (6.8%) occupations were also in demand from the region's growing healthcare services and nursing and residential care facilities. The state similarly has a high vacancy rate in health care support, but it is lower at 5.2%.

According to employment projections from DEED, the Central region will be the fastest growing region in the state for job growth, jumping nearly 18 percent. The highest occupation category for employment by absolute numbers is projected to be in office and administrative support occupations (14.7%) followed by sales and related occupations (17.4%). The greatest number of openings through 2010 is projected to be in sales and related (15,433), followed by food preparation and serving (14,211), then office and administrative support (13,737). The highest percentage change in employment is projected to be in computer and mathematical occupations, with a 54.8% increase, followed by community and social services occupations with 36.7%. (See Occupational Projections table below.)

Central Minnesota Occupational Projections *Planning area, not workforce service area (incl. Stearns & Benton)

Title	Estimated Employment (2000)	Projected Employment (2010)	Percent Change	Numeric Change	Replacement Openings	% Projected Employment (2010)	Total Openings
Total, All Occupations	272,541	320,277	17.5%	47,736	66,283	-	114,019
Management Occupations	19,193	20,413	6.4%	1,220	2,470	6.4%	3,690
Business & Financial Operations Occupations	7,729	9,513	23.1%	1,784	1,533	3.0%	3,317
Computer and Mathematical Occupations	2,212	3,424	54.8%	1,212	203	1.1%	1,415
Architecture and Engineering Occupations	3,956	4,338	9.7%	382	923	1.4%	1,305
Life, Physical, & Social Science Occupations	1,235	1,419	14.9%	184	328	0.4%	512
Community and Social Services Occupations	4,644	6,350	36.7%	1,706	767	2.0%	2,473
Legal Occupations	1,215	1,423	17.1%	208	91	0.4%	299
Education, Training, and Library Occupations	16,963	20,808	22.7%	3,845	3,723	6.5%	7,568
Arts, Design, Entertainment, Sports, and Media Occupations	2,417	3,007	24.4%	590	419	0.9%	1,009
Healthcare Practitioners & Tech Occupations	11,451	14,720	28.5%	3,269	2,542	4.6%	5,811
Healthcare Support Occupations	7,266	9,614	32.3%	2,348	1,144	3.0%	3,492
Protective Service Occupations	3,676	4,434	20.6%	758	1,027	1.4%	1,785
Food Prep. & Serving Related Occupations	21,448	25,953	21.0%	4,505	9,706	8.1%	14,211
Building, Grounds Cleaning & Maint. Occs.	9,473	11,785	24.4%	2,312	1,904	3.7%	4,216
Personal Care and Service Occupations	9,821	12,519	27.5%	2,698	2,832	3.9%	5,530
Sales and Related Occupations	31,386	36,858	17.4%	5,472	9,961	11.5%	15,433
Office & Administrative Support Occupations	37,777	43,327	14.7%	5,550	8,187	13.5%	13,737
Farming, Fishing, and Forestry Occupations	3,962	4,206	6.2%	244	1,232	1.3%	1,476
Construction and Extraction Occupations	12,688	15,119	19.2%	2,431	2,288	4.7%	4,719
Installation, Maint., & Repair Occupations	10,597	12,367	16.7%	1,770	2,450	3.9%	4,220
Production Occupations	33,848	35,279	4.2%	1,431	8,022	11.0%	9,453
Transportation & Material Moving Occs.	19,584	23,401	19.5%	3,817	4,531	7.3%	8,348

Source: DEED Occupational Projections 2000-2010

Brainstorming About The Labor Force

At the regional profile project presentation in Clearwater on January 14, 2005, members of the steering committee talked in-depth about the labor force issues facing the region and offered some suggestions to work on the situation. Many of the labor force suggestions are closely linked to the demographic issues.

- The region's workforce includes people with disabilities. How can we utilize their skills? There are also workers with undiagnosed/untreated mental health issues
- The WIB needs to focus on learning about the needs of the upcoming labor force groups and maximize on the capabilities available
 - Th WIB needs to educate the educators on viable choices regarding jobs and careers
 - The WIB needs to address the misconceptions of parents and students regarding manufacturing jobs and the new environment (high-technology, clean, etc.)
 - The perception has been raised that manufacturing jobs are not stable
 - Many parents have been pushing their kids toward four-year degrees rather than technical schools



- The region should focus on incumbent worker training for those remaining in the workforce longer, and technical training for the emerging workforce
 - Many new entrants require work skills training (teamwork, computer skills, critical thinking, etc.) as well as basic skills training (showing up for work, being on time, dressing appropriately, etc.)

The Industrial Composition of Central Minnesota

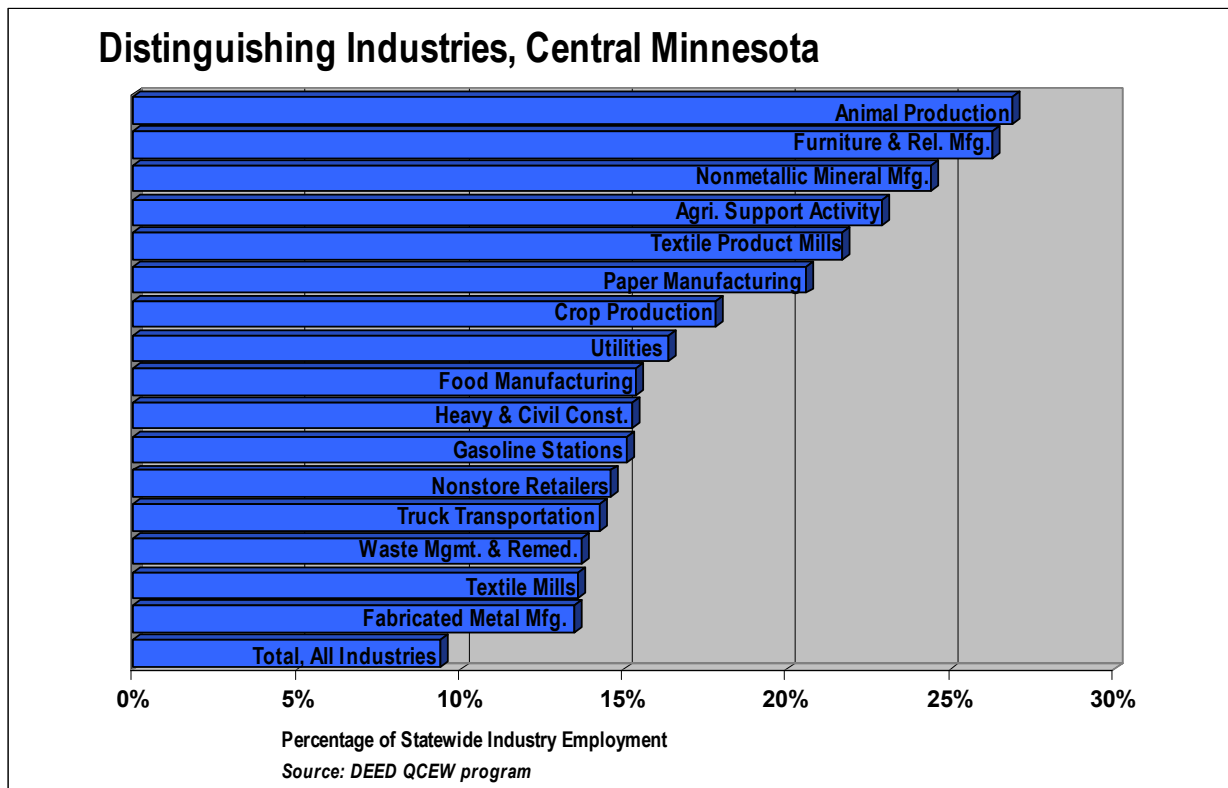
First and foremost, it is important to understand the nationwide shift from a goods-producing economy to a services-producing economy. About 81 percent of the jobs in the entire United States and the state of Minnesota are services-producing. In Central Minnesota, however, only 74.7 percent of jobs are in the services-producing domain, meaning about one in every four jobs are still in the goods-producing domain. Employment in the goods-producing domain was highest in Region 6E at 31.7 percent, followed by 25 percent in Region 7W; down to only 18.8 percent in Region 7E – and those figures do not include farms (See Appendix C: Agricultural Statistics.)

Central Minnesota also has a slightly higher percentage of public sector jobs. In the United States, a little over 15 percent of jobs are in government; in the state of Minnesota, it's a little under 15 percent. In contrast, about 17 percent of jobs in Central Minnesota are in the public sector. Region 7W actually had a lower percentage of public sector employment (13.9%) and Region 6E was just above 17 percent; but Region 7E had 26.8 percent of its total employment in the public sector – meaning that more than one in every four jobs in Region 7E is in government.

While there is a slightly higher percentage of total jobs, the average employment size for government firms is slightly smaller in Central Minnesota than the rest of the state and the nation. The average government office had about 40 employees in Central Minnesota, as compared to an average of 48 employees per site in Minnesota and more than 77 employees at each location in the United States. This is likely due to the fact that the government offices provide a wide array of services to a large geographic region, but relatively small numbers of recipients across those geographies.

Distinguishing Industries

For all the intricacies of each individual county's economy, Central Minnesota has some interesting similarities in terms of distinguishing industries, defined as those with a better-than-average share of statewide industry employment. (See Distinguishing Industries Chart below.)





In 2003, Region 6E had 2.0 percent of all Minnesota jobs; while Region 7E had 1.8 percent and Region 7W had 5.6 percent. In sum, Central Minnesota had 9.4 percent of total statewide employment. Again highlighting the region's traditional reliance on blue-collar industries like agriculture and manufacturing, nearly all the major distinguishing industries were in the goods-producing domain. The region had more than one in every four Animal Production jobs in Minnesota, and 23 percent of the state's Agriculture Support Activity jobs. The region also had a competitive advantage in related industries like Crop Production (17.8%) and Food Manufacturing (15.4%).

But other manufacturing specialties also span the landscape in Central Minnesota. Led by Region 7W, the region also had 24.4 percent of Minnesota's Nonmetallic Mineral Product Manufacturing jobs. The region had 26.3 percent of statewide Furniture and Related Product Manufacturing employment, as well as 21.7 percent of Minnesota's jobs in Textile Product Mills and 13.6 percent of jobs in Textile Mills. Paper Manufacturing (20.6%) supported the region's large Printing & Related Support Activities industry, which was a distinguishing industry in Region 7W; while Fabricated Metal Product Manufacturing enjoyed a resurgence in Central Minnesota and is still a distinguishing industry.

Central Minnesota had a surprising competitive advantage in Utilities, with 16.4 percent of statewide jobs located in the region. Home to many of the largest Heavy and Civil Engineering Construction companies in the state, Central Minnesota had 15.3 percent of statewide employment in that industry – and was still growing. Truck Transportation (14.3%) and Gasoline Stations (15.1%) were both distinguishing industries in the region, showing the importance of getting innovative products to market. Although its share has dropped in the last couple years due to massive layoffs, Nonstore Retailers is still a major employing industry in Region 7W and a growing industry in Region 7E and 6E. It is one of the few distinguishing industries in the region that is in the services-producing domain; joined by Waste Management & Remediation Services (13.7%), Truck Transportation, and Gasoline Stations.

Meeting the needs of the area's older population, nursing and residential care facilities was a distinguishing industry in both Region 7E and 6E, but not in Region 7W. Healthcare was among the largest industries in the region, especially at publicly-owned Hospitals. Region 6E had a strong concentration of Computer & Electronic Product Manufacturing employment; while Region 7E had over 5 percent of the state's Plastics & Rubber Product Manufacturing jobs. Region 7E also had almost 5 percent of statewide Justice, Public Order, & Safety Activities jobs, after adding jobs in the last five years.

In terms of industry clusters, then, Central Minnesota really has ten major areas of strength:

Competitively Located Industries in Central Minnesota

- 1) Value-added Agriculture Production
 - a. Animal Production, Agriculture Support Activity, Crop Production
- 2) Food Manufacturing
- 3) Specialty Manufacturing Sectors (including the St. Cloud Area)
 - a. Nonmetallic Mineral Product Manufacturing, Paper Manufacturing, Textile Product Mills
- 4) Furniture & Related Product Manufacturing
- 5) Computer & Electronic Product Manufacturing
- 6) Truck Transportation and Gasoline Stations
- 7) Utilities
- 8) Heavy & Civil Engineering Construction
- 9) Nonstore Retailers
- 10) Healthcare and Nursing Care for Elderly Residents

Major Industries

Just because an industry is considered "distinguishing" does not mean it is a large industry, a growing industry, or even a high-paying industry. For example, Agriculture Support Activities is a vital, growing component of the region's agricultural economy, but actually only provides 375 jobs in Central Minnesota.



In contrast, with close to 1,530 jobs, Nonstore Retailers is still among the largest employing industry specialties in Central Minnesota, but it lost 2,681 jobs – nearly two-thirds of its workforce – from 2000 to 2003. And average weekly wages in Crop Production in the region were \$379 in 2003, which was nearly \$200 less than the average weekly wage for all industries (\$567).

Region 6E

To provide perspective, it is helpful to look at total industry employment statistics. Manufacturing was the largest employing industry in Region 6E in 2003, with 11,720 jobs, or 22.5 percent of total jobs – 61 percent more concentrated than in the state as a whole (13.4% of total jobs). The two largest specialties were Food Manufacturing (3,125 jobs) and Computer and Electronic Product Manufacturing (2,737 jobs). While the state lost close to 40,000 manufacturing jobs from the 2nd quarter of 2001 to the 2nd quarter of 2004; Region 6E lost just over 1,200 jobs – despite a 150 job gain in Food Manufacturing, a job gain of 83 in Furniture & Related Product Manufacturing, and an impressive 47 job gain in Fabricated Metal Product Manufacturing. The loss stemmed mostly from big cuts in Computer & Electronic Product Manufacturing (-487 jobs) and Machinery Manufacturing (-546 jobs).

Healthcare and Social Assistance was next with 16.2 percent of total jobs, or 8,445 jobs. These two industries were on opposite paths during the last three years, with manufacturing losing 14 percent of its workforce, and healthcare adding just over 12 percent. Both manufacturing and healthcare tended to be larger individual employers as well, averaging 50.5 and 30.8 employees per site, respectively.

With two major regional centers, Retail Trade was the third largest employing industry in Region 6E, with 6,536 jobs in 2003. However, Retail Trade lost 87 jobs from 2000 to 2003. The largest specialties are General Merchandise Stores (1,430 jobs) and Food & Beverage Stores (1,280 jobs); while Building Material Supply Stores was the fastest growing, adding over 300 jobs from the 2nd quarter of 2001 to the 2nd quarter of 2004. Accommodation and Food Services was also growing in Region 6E, gaining 248 net new jobs between 2000 and 2003.

Despite tight budgets, Educational Services was still a large employing industry in Region 6E, with 4,015 jobs, after adding 380 jobs from 2001 to 2004. It was also among the largest employers, averaging 51.5 employees per site. Construction payrolls jumped over 10.2 percent between 2000 and 2003, as the region's strong base of Heavy & Civil Engineering Construction firms (+20 jobs), Construction of Buildings (+151 jobs), and Specialty Trade Contractors (+218 jobs) all added jobs quickly.

There were 2,263 jobs in Public Administration; 2,365 jobs in Wholesale Trade (focused around Farm Equipment and Products); 1,581 jobs in Transportation and Warehousing; 1,825 jobs in Agriculture, Forestry, and Fishing; and 1,326 jobs in Finance and Insurance.

Region 6E also has 1,432 jobs in Other Services; 1,116 jobs in Administrative & Waste Services; 912 jobs in Information; and 299 jobs in Utilities; 267 jobs in Real Estate, Rental & Leasing; and 545 jobs in Arts, Entertainment, and Recreation. (See Appendix D: Region 6E County Economic Profiles.)

Region 7E

Region 7E was similar; although it had less concentration in manufacturing and more government employment than Region 6E. The region had 19.4 percent of its jobs in Healthcare & Social Assistance, with 8,907 jobs total. That was a 13.7 percent increase since 2000, which equals nearly 1,100 more jobs. Healthcare employment was split between Hospitals (3,125 jobs), Ambulatory Healthcare Services (1,231 jobs), Nursing & Residential Care Facilities (4,021 jobs), and Social Assistance (698 jobs). With 40.3 employees per site, healthcare firms tended to be larger, on average in Region 7E.

Demographic growth led to job growth in Retail Trade, which is the second largest employing industry in Region 7E, with 6,017 jobs in 2003, but among the lowest paying industries. Food & Beverage Stores (1,400 jobs) and General Merchandise Stores (1,005 jobs) are the largest retail trade specialties.

Accommodation and Food Services also gained employment from the demand created by new residents, jumping up to 3,974 jobs in 2003. However, it also has low wages (\$184 average weekly wages).

Manufacturing follows as the third largest industry, with 5,201 jobs in 2003, although the average size of these employers was much smaller in Region 7E (20 employees per site) than elsewhere. Plastics & Rubber Product Manufacturing was more concentrated in Region 7E, but lost close to 300 jobs from the 2nd quarter of 2001 to the 2nd quarter of 2004. Unlike the other two regions in Central Minnesota, Region 7E had small numbers of employment in Food Manufacturing (290 jobs). The largest employing specialty was Fabricated Metal Product Manufacturing (1,356 jobs), although it also lost nearly 200 jobs over the last three years.

Demographic growth also led to growth in Educational Services (4,373 jobs), despite tight state budgets. With 53.3 employees per site, Educational Services had the largest average employment size as well. At 26.8 percent of total employment, government employment continued to grow in the region. Public Administration provided exactly 3,507 jobs in Region 7E.

Other Services had 286 firms and 1,290 jobs. Construction built up payrolls in the region, with 80 net new firms and 466 net new jobs from 2000 to 2003. Construction is unique because it has a higher percentage of total firms than total jobs, mostly due to the large number of small Specialty Trade Contractors – like electricians, plumbers, carpet-layers, concrete masons, and so on – that have less than five employees. Construction was among the fastest growing industries in the region, with jobs increasing 18.6 percent from 2000. (See Appendix E: Region 7E County Profiles.)

Finance & Insurance was among the highest-paying industries with a \$699 average weekly wage, providing 1,197 jobs. Transportation & Warehousing supplied 1,051 jobs; and Agriculture, Forestry & Fishing had 45 firms and 394 jobs. Wholesale Trade offered 716 jobs at 116 firms; and Utilities had 244 jobs with an impressive average weekly wage of \$1,092.

Region 7W

With the inclusion of Stearns and Benton Counties (the St. Cloud MSA), Region 7W is by far the largest region in Central Minnesota, and has the second largest available labor force in Greater Minnesota (behind Region 10 – Southeast Minnesota). Manufacturing was the largest employing industry in Region 7W in 2003, with 24,185 jobs, or 16.8 percent of total jobs – 25 percent more concentrated than in the state as a whole (13.4% of total jobs). The two largest specialties were Fabricated Metal Product Manufacturing (3,473 jobs) and Food Manufacturing (3,422 jobs). While the state lost close to 40,000 manufacturing jobs from the 2nd quarter of 2001 to the 2nd quarter of 2004; Region 7W lost just over 1,200 jobs – despite an 88 job gain in Food Manufacturing, a job gain of just under 200 in Wood Product Manufacturing, and an impressive 117 job gain in Furniture and Related Product Manufacturing. There have, however, been several high-profile manufacturing plant closures and reorganizations in the St. Cloud area in the last couple years.

With a major metropolitan statistical area (St. Cloud MSA) in the region, Retail Trade was next with 15.1 percent of total jobs, or 21,803 jobs. Retail Trade also suffered employment losses from 2000 to 2003, dropping -943 jobs from 2000 to 2003. The largest specialties in the region were Food & Beverage Stores (4,106 jobs), General Merchandise Stores (3,589 jobs), and Motor Vehicle and Parts Dealers (3,226 jobs). Accommodation and Food Services was also growing in Region 7W, gaining 974 net new jobs and 39 net new establishments between 2000 and 2003 to meet growing demand.

Healthcare and Social Assistance was the third-largest industry in the region, with 12.4 percent of total employment, or 17,800 jobs. Healthcare was called “recession-proof” during the last three years, with manufacturing slicing 7 percent and retail trade losing 4.1 percent of its workforce, and healthcare adding just over 16 percent. That included 6,115 jobs in Hospitals, 4,873 jobs at Ambulatory Healthcare Services, 4,559 jobs at Nursing and Residential Care Facilities; and 3,001 jobs in Social Assistance.

Demographic growth has led to increased demand in local school districts and the region's post-secondary institutions are seeing record enrollments each year, prompting Educational Services to become the fourth-largest employing industry in Region 7W, with 12,912 jobs, after adding 1,719 jobs from 2000 to 2003. It was also among the largest employers, averaging 72.1 employees per site.

Construction payrolls jumped nearly 25 percent between 2000 and 2003, as the region's strong base of Heavy & Civil Engineering Construction firms (+215 jobs), Construction of Buildings (+563 jobs), and Specialty Trade Contractors (+1,413 jobs and +189 firms) all added jobs quickly.

There were 5,225 jobs in Public Administration; 6,030 jobs in Wholesale Trade; 5,349 jobs in Transportation and Warehousing; 1,303 jobs in Agriculture, Forestry, and Fishing; and 4,329 jobs in Finance and Insurance. Region 7W also has 5,200 jobs in Other Services; 6,129 jobs in Administrative & Waste Services; 2,303 jobs in Information; 1,647 jobs in Utilities; 1,471 jobs in Real Estate, Rental & Leasing; and 1,772 jobs in Arts, Entertainment, and Recreation. (See Appendix F: Region 7W County Economic Profiles.)

DEED'S Targeted Industry Lists

DEED created a group of Business Service Specialists to work directly with area employers near the end of 2004. They targeted a group of industries by looking at a number of important criteria including: employment growth, above average wages, and links to regional strategy. This analysis expanded the list of targeted industries in Region 6E to 23, Region 7E to 26, and Region 7W to 16. (See Targeted Industry List below.)

DEED Business Services Targeted Industry List	
REGION 6E	REGION 7E
Crop Production	Construction of Buildings
Animal Production	Heavy and Civil Engineering Construction
Construction of Buildings	Specialty Trade Contractors
Heavy and Civil Engineering Construction	Food Manufacturing
Specialty Trade Contractors	Chemical Manufacturing
Food Manufacturing	Plastics & Rubber Products Manufacturing
Chemical Manufacturing	Fabricated Metal Product Manufacturing
Plastics & Rubber Products Manufacturing	Machinery Manufacturing
Fabricated Metal Product Manufacturing	Computer and Electronic Product Mfg
Machinery Manufacturing	Transportation Equipment Manufacturing
Computer and Electronic Product Mfg	Merchant Wholesalers, Nondurable Goods
Furniture and Related Product Mfg	General Merchandise Stores
Merchant Wholesalers, Durable Goods	Miscellaneous Store Retailers
Building Material & Garden Supply Stores	Nonstore Retailers
Credit Intermediation & Related Activity	Truck Transportation
Educational Services	Credit Intermediation & Related Activity
Ambulatory Health Care Services	Educational Services
Hospitals	Ambulatory Health Care Services
Nursing and Residential Care Facilities	Hospitals
Social Assistance	Nursing and Residential Care Facilities
Amusement, Gambling, and Recreation Industries	Social Assistance
Food Services and Drinking Places	Amusement, Gambling & Recreation Ind
Repair and Maintenance	Accommodation
	Food Services and Drinking Places
	Executive, Legislative, & General Government
	Justice, Public Order, & Safety Activities

DEED Business Services Targeted Industry List, continued	
REGION 7W	
Utilities	Merchant Wholesalers, Nondurable Goods
Construction of Buildings	Motor Vehicle and Parts Dealers
Heavy and Civil Engineering Construction	Furniture and Home Furnishings Stores
Specialty Trade Contractors	Building Material & Garden Supply Stores
Food Manufacturing	Food and Beverage Stores
Wood Product Manufacturing	Clothing and Clothing Accessories Stores
Printing and Related Support Activities	Nonstore Retailers
Chemical Manufacturing	Truck Transportation
Plastics & Rubber Products Manufacturing	Credit Intermediation & Related Activity
Nonmetallic Mineral Product Mfg	Professional and Technical Services
Fabricated Metal Product Manufacturing	Administrative and Support Services
Machinery Manufacturing	Educational Services
Transportation Equipment Manufacturing	Ambulatory Health Care Services
Furniture and Related Product Mfg	Hospitals
Miscellaneous Manufacturing	Nursing and Residential Care Facilities
Merchant Wholesalers, Durable Goods	Food Services and Drinking Places
<i>Source: DEED Business Services Group</i>	

There is a concentration on manufacturing industries, since they tend to have higher multiplier effects – or indirect impacts on the regional economy. DEED is helping local offices to focus on business retention and expansion, understanding that much of the new job growth in the region will come from existing businesses, rather than attracting new companies from other regions. However, economic developers will continue to work on recruitment in individual cities and counties, as well as the larger region.

Brainstorming about the Economy

At the regional profile project presentation in Clearwater on January 14, 2005, members of the steering committee talked in-depth about the economic issues facing the region and offered some suggestions to work on the situation.

- The WIB needs to select targeted industries to drive business services, and then use the data the business services staff are collecting
 - Our staff people need to be meeting with businesses and communicating more often
- There needs to be more technical integration of the industry and demographic data
- The region should use the data created by DEED’s Enterprise Network Analysis project
- The WIB should help bridge efforts of multiple parties (i.e. Economic developers, local chambers, education institutions, etc.) with common goals. We need to get all the partners coordinating what and how we communicate the needs of businesses
- The WIB needs to provide a clear message to lawmakers about private business needs

Appendix A: Regional Salary Survey

Occupational Code	Occupational Title	Region 6E			Minnesota	Region 6E	Minnesota
		25th %ile Hourly Wage	Median Hourly Wage	75th %ile Hourly Wage	Median Hourly Wage	Estimated Employment	Estimated Employment
0	Total, All Occupations	\$9.20	\$12.85	\$18.61	\$15.28	48,670	2,591,720
110000	Management Occupations	\$20.16	\$29.83	\$40.99	\$39.29	1,860	122,250
111011	Chief Executives	\$46.00	\$59.37	\$71.00	\$71.00	90	4,760
111021	General and Operations Managers	\$24.20	\$33.14	\$45.78	\$38.53	540	32,390
112021	Marketing Managers	\$49.29	\$61.39	\$70.27	\$50.47	30	4,180
112022	Sales Managers	\$22.05	\$43.59	\$54.43	\$46.78	70	6,630
113011	Administrative Services Managers	\$28.18	\$37.84	\$43.60	\$34.52	40	3,750
113021	Computer and Information Systems Managers	\$31.55	\$37.40	\$46.93	\$46.85	50	7,130
113031	Financial Managers	\$30.18	\$36.27	\$42.99	\$44.57	120	10,150
113051	Industrial Production Managers	\$23.78	\$27.64	\$34.98	\$36.07	90	3,930
113061	Purchasing Managers	\$23.87	\$29.50	\$44.13	\$37.56	20	1,820
113071	Transportation, Storage & Distribution Managers	\$28.30	\$32.83	\$39.42	\$33.50	10	1,540
119021	Construction Managers	\$21.73	\$29.27	\$35.72	\$34.90	50	2,670
119041	Engineering Managers	\$38.07	\$42.53	\$48.41	\$48.12	70	4,260
119051	Food Service Managers	\$13.09	\$13.93	\$14.78	\$18.06	110	4,030
119111	Medical and Health Services Managers	\$26.34	\$31.23	\$36.74	\$33.99	100	4,590
119131	Postmasters and Mail Superintendents	\$23.43	\$25.41	\$27.41	\$24.52	30	690
119141	Property, Real Estate & Community Association Mgr	\$18.79	\$22.83	\$26.43	\$21.43	10	2,610
119151	Social and Community Service Managers	\$21.90	\$27.90	\$33.19	\$24.56	30	1,790
119199	Managers, All Other	\$23.84	\$29.31	\$41.85	\$41.31	60	9,950
130000	Business and Financial Operations Occupations	\$16.30	\$21.17	\$26.31	\$24.36	1,510	137,780
131021	Purchasing Agents and Buyers, Farm Products	\$15.03	\$16.32	\$22.37		20	460
131022	Wholesale and Retail Buyers, Except Farm Products	\$11.36	\$13.26	\$19.42	\$22.49	20	2,950
131023	Purchasing Agents, Exc Wholesale, Retail & Farm	\$18.96	\$23.18	\$27.91	\$23.66	90	5,490
131041	Compliance Officers, Except Agriculture, Construct	\$17.42	\$23.53	\$26.76	\$25.27	20	2,930
131051	Cost Estimators	\$17.01	\$23.35	\$26.85	\$23.57	110	4,700
131071	Employment, Recruitment & Placement Specialists	\$14.09	\$17.39	\$26.97	\$21.39	40	3,330
131072	Compensation, Benefits, Job Analysis Specialists	\$16.74	\$19.25	\$30.53	\$23.48	10	1,700
131073	Training and Development Specialists	\$17.78	\$21.78	\$26.29	\$23.28	50	4,600
131111	Management Analysts	\$24.33	\$27.97	\$39.72	\$32.76	80	11,210
131199	Business Operations Specialists, All Other	\$13.29	\$20.41	\$23.64	\$22.74	530	44,240
132011	Accountants and Auditors	\$19.32	\$22.56	\$28.97	\$24.91	290	21,530
132021	Appraisers and Assessors of Real Estate	\$16.23	\$19.78	\$25.37		30	3,190
132072	Loan Officers	\$19.67	\$22.19	\$27.54	\$23.53	110	6,740
150000	Computer and Mathematical Occupations	\$18.61	\$23.76	\$28.90	\$30.96	600	69,450
151021	Computer Programmers	\$19.15	\$22.27	\$28.51	\$30.46	80	7,410
151031	Computer Software Engineers, Applications	\$23.70	\$25.72	\$27.78	\$36.51	60	13,580
151041	Computer Support Specialists	\$15.40	\$17.23	\$20.60	\$20.37	100	10,230
151061	Database Administrators	\$15.70	\$17.93	\$25.75	\$32.34	20	2,480
151071	Network and Computer Systems Administrators	\$21.22	\$24.61	\$27.52	\$28.27	40	4,480
151081	Network Systems and Data Communications Analysts	\$17.49	\$24.79	\$34.52	\$30.50	60	3,840
170000	Architecture and Engineering Occupations	\$18.64	\$21.44	\$27.90	\$26.97	1,160	53,850
172051	Civil Engineers	\$23.17	\$31.06	\$38.74	\$29.19	20	2,570
172071	Electrical Engineers	\$28.16	\$33.01	\$41.48	\$34.29	50	3,430

172111	Health and Safety Engineers, Except Mining Safety	\$32.53	\$37.54	\$41.68	\$35.07	10	620
172112	Industrial Engineers	\$20.35	\$26.71	\$35.61	\$32.61	40	4,300
173022	Civil Engineering Technicians	\$18.75	\$22.74	\$25.46	\$22.00	30	2,350
173023	Electrical and Electronic Engineering Technicians	\$15.09	\$18.56	\$22.20	\$22.31	60	3,580
173026	Industrial Engineering Technicians	\$16.34	\$18.44	\$21.88	\$21.02	30	2,080
173031	Surveying and Mapping Technicians	\$9.81	\$10.47	\$11.13	\$16.82		1,440
190000	Life, Physical, and Social Science Occupations	\$13.82	\$19.07	\$26.11	\$24.92	230	25,320
193021	Market Research Analysts	\$21.77	\$29.00	\$34.07	\$27.88	50	5,690
193031	Clinical, Counseling, and School Psychologists	\$20.15	\$25.70	\$31.34	\$26.26	50	2,480
194011	Agricultural and Food Science Technicians	\$10.84	\$13.35	\$15.91	\$16.41	30	790
210000	Community and Social Services Occupations	\$10.13	\$12.78	\$19.29	\$16.18	770	42,660
211011	Substance Abuse & Behavioral Disorder Counselors	\$15.97	\$18.61	\$22.62	\$18.40	10	1,160
211012	Educational, Vocational, and School Counselors	\$10.36	\$18.09	\$23.47		70	4,190
211015	Rehabilitation Counselors	\$12.57	\$14.08	\$17.59	\$16.39	30	2,200
211021	Child, Family, and School Social Workers	\$17.00	\$22.13	\$25.42	\$21.60	100	5,030
211022	Medical and Public Health Social Workers	\$18.65	\$20.95	\$23.92	\$19.28	50	2,370
211091	Health Educators	\$19.82	\$21.79	\$24.73	\$20.60	20	1,220
211093	Social and Human Service Assistants	\$9.65	\$10.75	\$14.05	\$12.22	260	13,630
212011	Clergy	\$16.54	\$23.60	\$27.39	\$20.01	20	570
219099	All other counselors, social and religious workers	\$10.89	\$14.89	\$22.37	\$16.56	120	7,510
230000	Legal Occupations	\$24.87	\$27.91	\$40.15	\$30.97	130	18,180
231011	Lawyers	\$25.50	\$28.13	\$39.93	\$40.19	80	10,560
250000	Education, Training, and Library Occupations	\$11.97	\$16.80	\$21.38	\$18.99	3,380	150,890
252011	Preschool Teachers, Except Special Education	\$9.19	\$11.85	\$14.20	\$12.46	70	5,950
253021	Self-Enrichment Education Teachers	\$15.86	\$19.22	\$24.84	\$19.28	20	3,320
254021	Librarians	\$21.76	\$28.08	\$34.81	\$22.46	20	1,740
259011	Audio-Visual Collections Specialists	\$21.57	\$25.13	\$28.48	\$23.99	20	1,000
259031	Instructional Coordinators	\$16.71	\$19.37	\$22.37	\$25.92	30	1,640
270000	Arts, Design, Entertainment, Sports, and Media Occ	\$9.77	\$11.69	\$14.67	\$18.72	260	33,130
271023	Floral Designers	\$8.00	\$8.96	\$11.34	\$11.12	30	1,200
271024	Graphic Designers	\$11.21	\$12.71	\$14.08	\$19.22	40	4,060
273031	Public Relations Specialists	\$18.79	\$22.17	\$26.86	\$21.98	30	2,990
273042	Technical Writers	\$10.51	\$11.94	\$15.51	\$27.06	10	1,310
273043	Writers and Authors	\$9.74	\$10.58	\$12.51	\$20.61	20	1,830
290000	Healthcare Practitioners and Technical Occupations	\$17.17	\$22.70	\$29.05	\$24.19	2,920	135,980
291031	Dietitians and Nutritionists	\$18.87	\$20.68	\$22.48	\$22.17	20	920
291051	Pharmacists	\$33.61	\$39.65	\$45.17	\$42.19	40	3,870
291069	Physicians and Surgeons, All Other	\$71.00	\$71.00	\$71.00	\$71.00	50	2,360
291111	Registered Nurses	\$21.07	\$25.06	\$29.44	\$27.17	1,010	51,440
291122	Occupational Therapists	\$22.49	\$25.78	\$28.68	\$23.82	50	2,250
291123	Physical Therapists	\$24.18	\$26.44	\$28.68	\$27.00	60	3,620
291127	Speech-Language Pathologists	\$16.31	\$19.14	\$24.68	\$23.80	50	2,500
292011	Medical and Clinical Laboratory Technologists	\$21.04	\$24.28	\$27.27	\$22.76	50	2,580
292012	Medical and Clinical Laboratory Technicians	\$16.19	\$18.59	\$20.97	\$17.41	70	3,470
292032	Diagnostic Medical Sonographers	\$23.93	\$27.57	\$32.38	\$27.25	20	640
292034	Radiologic Technologists and Technicians	\$18.80	\$21.83	\$25.29	\$22.82	70	3,060
292052	Pharmacy Technicians	\$11.41	\$12.91	\$14.50	\$14.17	40	6,900
292055	Surgical Technologists	\$15.82	\$17.25	\$18.94	\$19.44	30	1,780
292061	Licensed Practical and Licensed Vocational Nurses	\$14.19	\$15.88	\$17.73	\$16.40	580	17,150
292071	Medical Records and Health Information Technicians	\$11.45	\$13.03	\$15.04	\$13.48	110	3,440
310000	Healthcare Support Occupations	\$9.62	\$10.77	\$12.60	\$11.60	1,770	70,650

311011	Home Health Aides	\$9.13	\$10.18	\$11.23	\$10.16	480	18,840
311012	Nursing Aides, Orderlies, and Attendants	\$9.51	\$10.43	\$11.58	\$11.50	860	29,070
312011	Occupational Therapist Assistants	\$15.56	\$16.94	\$19.24		10	350
312021	Physical Therapist Assistants	\$14.94	\$16.11	\$17.28	\$16.31	20	920
319091	Dental Assistants	\$14.06	\$15.29	\$16.53	\$16.53	140	4,690
319092	Medical Assistants	\$10.91	\$12.60	\$14.00	\$13.07	90	5,870
319094	Medical Transcriptionists	\$12.08	\$14.03	\$15.90	\$14.66	70	3,070
319099	Healthcare Support Workers, All Other	\$12.44	\$14.02	\$18.59	\$13.14	50	3,670
330000	Protective Service Occupations	\$12.97	\$16.80	\$21.06	\$14.29	650	44,590
331012	First-Line Super./Man. of Police & Detectives	\$23.03	\$26.28	\$30.03	\$30.39	40	1,580
333012	Correctional Officers and Jailers	\$15.01	\$17.29	\$20.65	\$18.28	100	4,520
333021	Detectives and Criminal Investigators	\$21.78	\$24.20	\$26.52	\$27.93	20	850
333051	Police and Sheriff's Patrol Officers	\$16.00	\$19.14	\$21.54	\$22.72	140	6,670
339032	Security Guards	\$8.27	\$9.63	\$10.96	\$10.79	100	13,560
339099	Protective Service Workers, All Other	\$12.14	\$14.01	\$17.58	\$11.62	90	7,430
350000	Food Preparation and Serving Related Occupations	\$6.26	\$6.95	\$8.24	\$7.91	4,460	208,170
351011	Chefs and Head Cooks	\$7.70	\$8.46	\$15.72	\$15.94	30	1,880
351012	First-Line Supervisors/Managers of Food Preparatio	\$8.16	\$8.83	\$9.61	\$12.28	390	15,980
352012	Cooks, Institution and Cafeteria	\$9.71	\$10.87	\$12.68	\$11.22	200	6,110
352014	Cooks, Restaurant	\$7.46	\$7.97	\$8.48	\$10.06	220	15,510
352015	Cooks, Short Order	\$5.95	\$6.43	\$6.91	\$9.03		4,460
352021	Food Preparation Workers	\$7.80	\$8.83	\$10.32	\$9.28	340	13,710
353011	Bartenders	\$7.66	\$8.95	\$10.00	\$7.61	450	16,040
353021	Combined Food Preparation and Serving Workers, Inc	\$6.15	\$6.63	\$7.10	\$7.37	1,250	43,880
353022	Counter Attendants, Cafeteria, Food Concession, an	\$6.08	\$6.51	\$6.96	\$7.64	70	7,830
353031	Waiters and Waitresses	\$5.94	\$6.43	\$6.92	\$6.61	890	46,110
353041	Food Servers, Nonrestaurant	\$8.04	\$8.75	\$9.41	\$8.90	140	6,490
359011	Dining Room and Cafeteria Attendants and Bartender	\$7.20	\$7.78	\$8.36	\$7.01	60	4,930
359021	Dishwashers	\$6.11	\$6.88	\$8.00	\$7.76	140	9,530
359099	Food Preparation & Serving Related Workers, Other	\$8.53	\$9.79	\$10.63	\$7.76	30	2,440
370000	Building & Grounds Cleaning & Maintenance Occup.	\$8.22	\$10.05	\$13.07	\$10.23	1,300	80,130
371011	First-Line Supervisors/Managers of Housekeeping an	\$11.19	\$16.64	\$20.43	\$14.03	70	4,780
371012	First-Line Supervisors/Managers of Landscaping, La	\$15.51	\$16.70	\$17.88	\$18.43	20	2,020
372011	Janitors and Cleaners, Except Maids and Housekeepi	\$8.34	\$9.76	\$11.01	\$10.09	640	39,420
372012	Maids and Housekeeping Cleaners	\$6.68	\$9.00	\$10.68	\$8.82	370	19,550
373011	Landscaping and Groundskeeping Workers	\$8.02	\$9.34	\$10.66	\$11.42	140	11,650
379099	All other building and grounds cleaning and mainte	\$15.76	\$16.79	\$17.88	\$11.48	60	1,740
390000	Personal Care and Service Occupations	\$8.11	\$9.87	\$11.27	\$9.76	990	72,540
391021	First-Line Super./Manag., Personal Service Workers	\$12.23	\$17.64	\$22.77	\$14.84	40	4,650
393091	Amusement and Recreation Attendants	\$6.34	\$7.15	\$8.31	\$7.89	110	10,530
393199	All other gaming workers	\$9.32	\$9.99	\$10.66	\$9.60	30	970
395012	Hairdressers, Hairstylists, and Cosmetologists	\$10.29	\$11.37	\$12.48	\$11.91	210	8,000
399021	Personal and Home Care Aides	\$8.93	\$10.20	\$11.72	\$9.91	320	21,310
399032	Recreation Workers	\$8.60	\$9.91	\$11.18	\$10.23	80	3,900
410000	Sales and Related Occupations	\$7.17	\$10.12	\$16.87	\$11.23	4,880	279,290
411011	First-Line Supervis./Managers of Retail Sales Work	\$10.79	\$12.95	\$16.38	\$15.16	520	24,140
411012	First-Line Super./Manag., Non-Retail Sales Workers	\$21.93	\$29.89	\$36.04	\$33.51	100	8,440
412011	Cashiers	\$6.38	\$7.45	\$8.80	\$8.24	1,360	61,110
412021	Counter and Rental Clerks	\$7.42	\$8.57	\$10.68	\$8.12	120	8,490
412022	Parts Salespersons	\$9.11	\$10.80	\$12.69	\$12.91	150	5,750
412031	Retail Salespersons	\$6.41	\$8.22	\$11.55	\$9.17	1,690	84,910

413021	Insurance Sales Agents	\$13.10	\$23.51	\$39.47	\$21.43	10	5,050
413031	Securities, Commodities, and Financial Services Sa	\$16.51	\$21.66	\$31.92	\$34.96	30	6,460
414011	Sales Representatives, Wholesale & Manufacturing	\$16.26	\$21.50	\$30.96	\$30.59	80	7,740
414012	Sales Representatives, Wholesale and Manufacturing	\$17.20	\$21.12	\$28.76	\$25.78	410	30,060
419011	Demonstrators and Product Promoters	\$7.02	\$8.44	\$11.43	\$9.21	20	1,630
419022	Real Estate Sales Agents	\$57.30	\$62.22	\$67.15	\$19.82	30	3,640
419099	Sales and Related Workers, All Other	\$11.52	\$16.25	\$21.45	\$19.94	260	19,210
430000	Office and Administrative Support Occupations	\$9.10	\$11.81	\$14.91	\$13.99	6,710	436,850
431011	First-Line Supervisors/Managers of Office and Admi	\$12.73	\$16.48	\$21.82	\$20.70	400	26,620
432011	Switchboard Operators, Including Answering Service	\$10.69	\$12.18	\$13.73	\$11.62	20	2,060
433011	Bill and Account Collectors	\$10.08	\$11.65	\$13.69	\$15.26	80	6,950
433021	Billing and Posting Clerks and Machine Operators	\$10.96	\$12.81	\$14.62	\$14.38	150	9,050
433031	Bookkeeping, Accounting, and Auditing Clerks	\$10.43	\$12.39	\$14.54	\$14.91	690	34,250
433051	Payroll and Timekeeping Clerks	\$12.17	\$13.78	\$15.58	\$16.34	70	3,800
433061	Procurement Clerks	\$10.08	\$11.35	\$13.77	\$13.91	20	1,620
433071	Tellers	\$8.19	\$9.40	\$11.07	\$10.43	300	10,700
434031	Court, Municipal, and License Clerks	\$14.00	\$16.23	\$18.97	\$16.34	30	2,150
434051	Customer Service Representatives	\$9.99	\$12.01	\$14.62	\$14.65	360	38,670
434061	Eligibility Interviewers, Government Programs	\$14.16	\$17.95	\$20.10	\$17.11	60	3,350
434071	File Clerks	\$9.79	\$10.77	\$11.72	\$11.11	50	4,840
434111	Interviewers, Except Eligibility and Loan	\$10.60	\$11.96	\$13.64	\$12.26	60	3,000
434121	Library Assistants, Clerical	\$7.49	\$8.05	\$8.60	\$10.33	70	1,660
434131	Loan Interviewers and Clerks	\$12.83	\$14.39	\$16.35	\$15.05	60	6,090
434151	Order Clerks	\$6.38	\$8.56	\$11.73	\$14.04	120	6,560
434161	Human Resources Assistants, Except Payroll and Tim	\$13.11	\$15.44	\$18.84	\$16.36	40	3,560
434171	Receptionists and Information Clerks	\$9.18	\$10.84	\$12.67	\$11.49	400	22,350
434999	All other financial, information, and record clerk	\$8.42	\$10.20	\$14.14	\$13.55	30	4,170
435031	Police, Fire, and Ambulance Dispatchers	\$14.73	\$16.04	\$17.35	\$17.50	20	1,340
435032	Dispatchers, Except Police, Fire, and Ambulance	\$14.35	\$16.35	\$23.46	\$18.21	30	3,350
435051	Postal Service Clerks	\$19.04	\$20.55	\$22.07	\$20.21	20	1,020
435052	Postal Service Mail Carriers	\$16.11	\$19.79	\$24.18	\$21.99	180	6,890
435053	Postal Service Mail Sorters, Processors, and Proce	\$13.59	\$19.11	\$21.54	\$19.55	80	4,880
435061	Production, Planning, and Expediting Clerks	\$14.29	\$17.18	\$20.65	\$18.22	100	4,740
435071	Shipping, Receiving, and Traffic Clerks	\$10.74	\$12.68	\$14.28	\$13.21	280	14,760
435081	Stock Clerks and Order Fillers	\$7.31	\$8.67	\$10.93	\$10.38	630	33,610
435111	Weighers, Measurers, Checkers, and Samplers, Recor	\$10.54	\$14.83	\$17.40	\$13.32	30	1,490
436011	Executive Secretaries & Administrative Assistants	\$13.24	\$17.32	\$22.41	\$17.73	200	22,680
436012	Legal Secretaries	\$14.08	\$15.95	\$17.80	\$20.56	30	3,990
436013	Medical Secretaries	\$12.38	\$13.52	\$15.15	\$14.51	100	5,970
436014	Secretaries, Except Legal, Medical, and Executive	\$12.42	\$14.96	\$17.96	\$15.85	190	13,430
439011	Computer Operators	\$12.59	\$14.29	\$16.54	\$15.78	30	2,590
439021	Data Entry Keyers	\$10.30	\$11.88	\$13.30	\$12.34	50	6,390
439022	Word Processors and Typists	\$10.05	\$12.66	\$15.72	\$13.88	20	3,740
439061	Office Clerks, General	\$8.64	\$10.91	\$13.73	\$12.45	1,290	75,120
439071	Office Machine Operators, Except Computer	\$10.07	\$11.49	\$13.78	\$12.24	30	2,540
439999	All other secretaries, administrative assistants,	\$13.19	\$15.47	\$16.87	\$12.52	100	9,560
450000	Farming, Fishing, and Forestry Occupations	\$8.78	\$10.62	\$12.93	\$11.09	400	5,120
451011	First-Line Supervisors/Managers of Farming, Fishin	\$15.21	\$18.94	\$24.99	\$19.50	40	480
452011	Agricultural Inspectors	\$17.55	\$19.32	\$21.20	\$18.46	10	240
452041	Graders and Sorters, Agricultural Products	\$8.89	\$10.22	\$11.58	\$9.86	70	750
452091	Agricultural Equipment Operators	\$10.37	\$11.63	\$13.12	\$11.76	70	420

452092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	\$7.64	\$9.01	\$10.84	\$10.48	100	940
452093	Farmworkers, Farm and Ranch Animals	\$9.47	\$11.04	\$12.95	\$10.07	30	650
470000	Construction and Extraction Occupations	\$13.98	\$16.85	\$21.34	\$21.86	2,030	114,370
471011	First-Line Supervisors/Managers of Construction Tr	\$20.34	\$23.72	\$27.75	\$26.03	260	13,120
472031	Carpenters	\$10.45	\$11.76	\$17.50	\$19.35	460	19,540
472051	Cement Masons and Concrete Finishers	\$23.20	\$25.22	\$27.25	\$21.83	40	3,590
472061	Construction Laborers	\$15.74	\$18.21	\$20.85	\$17.44	190	10,930
472073	Operating Engineers and Other Construction Equipme	\$15.11	\$16.29	\$17.47	\$22.09	310	9,190
472111	Electricians	\$14.85	\$16.61	\$24.45	\$28.34	100	10,350
472141	Painters, Construction and Maintenance	\$18.98	\$20.52	\$22.05	\$18.41	30	4,250
472151	Pipelayers	\$20.70	\$22.31	\$23.61	\$21.74	30	770
472152	Plumbers, Pipefitters, and Steamfitters	\$14.96	\$18.91	\$22.22	\$27.17	80	9,250
472181	Roofers	\$11.50	\$13.19	\$14.87	\$19.78	10	1,830
473013	Helpers--Electricians	\$9.38	\$10.04	\$10.67	\$14.43	20	1,240
474011	Construction and Building Inspectors	\$15.53	\$17.48	\$23.11	\$25.22	10	930
474051	Highway Maintenance Workers	\$15.62	\$17.59	\$19.53	\$18.31	80	3,980
490000	Installation, Maintenance, and Repair Occupations	\$12.69	\$15.58	\$20.11	\$18.05	1,810	94,600
491011	First-Line Supervisors/Managers of Mechanics, Inst	\$16.75	\$23.09	\$28.04	\$24.78	160	8,670
493023	Automotive Service Technicians and Mechanics	\$12.24	\$16.00	\$19.20	\$15.32	180	12,180
493031	Bus & Truck Mechanics & Diesel Engine Specialists	\$11.69	\$12.91	\$14.73	\$17.98	180	6,180
493041	Farm Equipment Mechanics	\$11.22	\$13.82	\$16.85	\$14.02	30	1,630
493042	Mobile Heavy Equipment Mechanics, Except Engines	\$18.28	\$19.83	\$21.38	\$20.56	60	3,400
493051	Motorboat Mechanics	\$13.10	\$14.21	\$15.32	\$15.96		550
499021	Heating, Air Conditioning, and Refrigeration Mecha	\$18.54	\$19.69	\$20.85	\$19.87	20	1,680
499041	Industrial Machinery Mechanics	\$12.81	\$14.41	\$18.21	\$20.03	140	4,660
499042	Maintenance and Repair Workers, General	\$12.72	\$16.04	\$19.68	\$16.37	390	17,530
499043	Maintenance Workers, Machinery	\$10.35	\$11.81	\$13.07	\$16.16	40	1,130
499052	Telecommunications Line Installers and Repairers	\$12.62	\$14.24	\$20.69	\$19.14	20	2,270
499098	Helpers--Installation, Maint., & Repair Worers	\$9.51	\$11.31	\$14.14	\$11.46	90	3,470
510000	Production Occupations	\$10.21	\$12.72	\$16.56	\$13.89	7,390	229,290
511011	First-Line Supervisors/Managers of Production and	\$15.31	\$18.05	\$22.30	\$21.71	490	16,520
512041	Structural Metal Fabricators and Fitters	\$11.57	\$13.15	\$15.59	\$15.89	30	1,020
512092	Team Assemblers	\$11.32	\$13.43	\$15.98	\$12.93	550	28,300
512099	Assemblers and Fabricators, All Other	\$8.28	\$10.37	\$12.47	\$11.76	70	8,070
513011	Bakers	\$9.68	\$12.91	\$14.80	\$11.19	40	2,870
513091	Food and Tobacco Roasting, Baking, and Drying Mach	\$9.81	\$10.82	\$15.37	\$12.62	20	510
513093	Food Cooking Machine Operators and Tenders	\$7.97	\$8.82	\$14.50	\$11.40	40	650
514011	Computer-Controlled Machine Tool Operators, Metal	\$15.27	\$16.94	\$18.75	\$16.39	60	3,100
514023	Rolling Machine Setters, Operators, and Tenders, M	\$9.97	\$11.53	\$13.92	\$15.33	20	640
514032	Drilling and Boring Machine Tool Setters, Operator	\$10.10	\$11.02	\$12.14	\$16.23	10	910
514033	Grinding, Lapping, Polishing, and Buffing Machine	\$12.18	\$13.58	\$16.89	\$13.97	40	2,150
514041	Machinists	\$15.82	\$17.82	\$21.73	\$18.66	190	8,700
514121	Welders, Cutters, Solderers, and Brazers	\$12.51	\$14.99	\$17.71	\$16.47	270	9,010
515023	Printing Machine Operators	\$9.60	\$10.35	\$11.09	\$16.35	100	7,140
516011	Laundry and Dry-Cleaning Workers	\$8.36	\$9.49	\$10.58	\$10.59	100	4,360
516031	Sewing Machine Operators	\$8.31	\$9.33	\$10.77	\$11.27	40	3,380
517011	Cabinetmakers and Bench Carpenters	\$11.59	\$13.25	\$15.54	\$15.39	30	3,430
518021	Stationary Engineers and Boiler Operators	\$19.56	\$22.84	\$25.63	\$21.75	60	1,840
518031	Water & Liquid Waste Treatment Plant & System Oper	\$18.18	\$20.92	\$23.63	\$18.13	70	1,710
519021	Crushing, Grinding, and Polishing Machine Setters,	\$9.35	\$11.02	\$15.85	\$15.67	50	1,070
519032	Cutting and Slicing Machine Setters, Operators, an	\$11.25	\$15.34	\$17.89	\$14.80	100	2,030

519061	Inspectors, Testers, Sorters, Samplers & Weighers	\$11.53	\$12.78	\$14.18	\$15.49	250	7,830
519111	Packaging & Filling Machine Operators & Tenders	\$9.99	\$12.91	\$16.28	\$11.77	180	8,500
519195	Molders, Shapers, & Casters, Exc. Metal & Plastic	\$12.22	\$14.34	\$15.91	\$15.45	20	480
519198	Helpers--Production Workers	\$7.71	\$8.49	\$10.44	\$10.86	130	10,630
530000	Transportation and Material Moving Occupations	\$10.52	\$12.77	\$15.83	\$13.22	3,470	166,610
531021	First-Line Supervisors/Managers of Helpers, Labore	\$14.91	\$17.48	\$21.24	\$19.33	80	3,470
531031	First-Line Supervisors/Managers of Transportation	\$16.51	\$19.44	\$22.39	\$20.27	160	6,330
533021	Bus Drivers, Transit and Intercity	\$9.81	\$10.80	\$12.14	\$15.47	80	4,150
533022	Bus Drivers, School	\$10.08	\$11.73	\$13.09	\$12.93	230	8,780
533031	Driver/Sales Workers	\$12.77	\$15.64	\$19.63	\$11.95	50	7,100
533032	Truck Drivers, Heavy and Tractor-Trailer	\$12.44	\$15.28	\$17.87	\$17.28	900	30,030
533033	Truck Drivers, Light or Delivery Services	\$10.76	\$12.51	\$13.75	\$13.24	270	16,830
537011	Conveyor Operators and Tenders	\$8.12	\$8.71	\$9.30	\$13.80	20	810
537051	Industrial Truck and Tractor Operators	\$12.23	\$13.84	\$16.08	\$14.78	150	9,420
537061	Cleaners of Vehicles and Equipment	\$7.73	\$8.41	\$9.67	\$9.34	90	6,450
537062	Laborers & Freight, Stock & Material Movers, Hand	\$9.83	\$11.84	\$13.83	\$11.68	670	33,510
537063	Machine Feeders and Offbearers	\$12.28	\$13.40	\$14.57	\$13.18	60	2,490
537064	Packers and Packagers, Hand	\$7.25	\$10.25	\$12.48	\$9.21	380	16,500
537081	Refuse and Recyclable Material Collectors	\$10.11	\$13.26	\$15.94	\$15.06	50	1,760

Source: DEED Minnesota Salary Survey, 4th Quarter 2004

<http://www.deed.state.mn.us/lmi/tools/oes/geog.asp>

Occup . Code	Occupational Title	Region 7E			Minnesota	Region 7E	Minnesota
		25th %ile Hourly Wage	Median Hourly Wage	75th %ile Hourly Wage	Median Hourly Wage	Estimated Employment	Estimated Employment
0	Total, All Occupations	\$9.71	\$13.68	\$19.89	\$15.28	44,110	2,591,720
110000	Management Occupations	\$22.25	\$30.97	\$39.40	\$39.29	1,670	122,250
111011	Chief Executives	\$6.85	\$41.63	\$71.00	\$71.00	60	4,760
111021	General and Operations Managers	\$23.19	\$32.78	\$50.25	\$38.53	470	32,390
112022	Sales Managers	\$26.45	\$42.61	\$52.93	\$46.78	50	6,630
113011	Administrative Services Managers	\$18.43	\$25.41	\$31.61	\$34.52	60	3,750
113021	Computer and Information Systems Managers	\$26.86	\$32.48	\$38.25	\$46.85	40	7,130
113031	Financial Managers	\$31.38	\$33.95	\$36.88	\$44.57	110	10,150
113051	Industrial Production Managers	\$29.19	\$34.14	\$39.16	\$36.07	60	3,930
113061	Purchasing Managers	\$26.31	\$33.98	\$40.31	\$37.56	20	1,820
113071	Transportation, Storage & Distribution Managers	\$27.66	\$38.26	\$43.36	\$33.50	10	1,540
119021	Construction Managers	\$32.55	\$39.74	\$47.77	\$34.90	40	2,670
119031	Education Administrators, Preschool & Child Care	\$16.38	\$19.11	\$32.10	\$17.18	30	980
119041	Engineering Managers	\$31.88	\$34.58	\$38.33	\$48.12	40	4,260
119051	Food Service Managers	\$8.46	\$14.06	\$20.05	\$18.06	60	4,030
119111	Medical and Health Services Managers	\$28.72	\$33.67	\$41.47	\$33.99	120	4,590
119131	Postmasters and Mail Superintendents	\$22.96	\$25.64	\$29.05	\$24.52	30	690
119141	Property, Real Estate & Community Association Mgr	\$24.08	\$26.09	\$28.08	\$21.43	20	2,610
119151	Social and Community Service Managers	\$23.07	\$27.02	\$33.43	\$24.56	40	1,790
119199	Managers, All Other	\$25.21	\$29.47	\$35.87	\$41.31	130	9,950
130000	Business and Financial Operations Occupations	\$17.05	\$21.82	\$34.70	\$24.36	1,450	137,780
131022	Wholesale and Retail Buyers, Except Farm Products	\$15.90	\$17.71	\$20.15	\$22.49	30	2,950
131023	Purchasing Agents, Exc Wholesale, Retail & Farm	\$14.02	\$17.96	\$21.32	\$23.66	80	5,490

131041	Compliance Officers, Except Agriculture, Construct	\$15.76	\$16.97	\$18.24	\$25.27	70	2,930
131051	Cost Estimators	\$16.81	\$19.01	\$23.09	\$23.57	80	4,700
131071	Employment, Recruitment & Placement Specialists	\$19.12	\$22.59	\$30.38	\$21.39	30	3,330
131072	Compensation, Benefits, Job Analysis Specialists	\$18.06	\$19.70	\$21.33	\$23.48	20	1,700
131073	Training and Development Specialists	\$20.25	\$23.21	\$26.80	\$23.28	40	4,600
131111	Management Analysts	\$27.43	\$38.62	\$45.56	\$32.76	90	11,210
131199	Business Operations Specialists, All Other	\$15.08	\$19.38	\$23.94	\$22.74	500	44,240
132011	Accountants and Auditors	\$17.65	\$21.38	\$26.99	\$24.91	240	21,530
132021	Appraisers and Assessors of Real Estate	\$39.98	\$42.81	\$45.64		60	3,190
132072	Loan Officers	\$16.74	\$18.50	\$31.76	\$23.53	80	6,740
132099	Financial Specialists, All Other	\$25.58	\$27.91	\$38.99	\$23.28	40	4,400
150000	Computer and Mathematical Occupations	\$16.55	\$21.34	\$27.60	\$30.96	450	69,450
151021	Computer Programmers	\$15.48	\$16.55	\$17.61	\$30.46	50	7,410
151031	Computer Software Engineers, Applications	\$29.63	\$37.90	\$43.71	\$36.51	60	13,580
151041	Computer Support Specialists	\$15.17	\$18.03	\$21.12	\$20.37	80	10,230
151051	Computer Systems Analysts	\$17.39	\$23.30	\$28.31	\$32.23	50	9,420
151071	Network and Computer Systems Administrators	\$22.65	\$26.62	\$32.94	\$28.27	30	4,480
151081	Network Systems and Data Communications Analysts	\$23.32	\$26.44	\$30.27	\$30.50	20	3,840
151099	Computer Specialists, All Other	\$24.48	\$27.11	\$37.51	\$30.41	90	8,340
170000	Architecture and Engineering Occupations	\$20.00	\$22.31	\$27.91	\$26.97	550	53,850
172051	Civil Engineers	\$26.42	\$31.56	\$36.32	\$29.19	30	2,570
172071	Electrical Engineers	\$27.49	\$29.86	\$32.71	\$34.29	30	3,430
172112	Industrial Engineers	\$24.79	\$32.49	\$37.28	\$32.61	50	4,300
172141	Mechanical Engineers	\$24.13	\$26.46	\$28.78	\$30.14	70	6,510
173013	Mechanical Drafters	\$18.74	\$21.02	\$24.14	\$21.08	30	2,450
173023	Electrical and Electronic Engineering Technicians	\$15.11	\$18.83	\$25.40	\$22.31	30	3,580
173031	Surveying and Mapping Technicians	\$13.34	\$15.90	\$17.92	\$16.82	20	1,440
173099	All other drafters, engineering, and mapping techn	\$19.07	\$20.61	\$28.09	\$22.26	60	4,500
190000	Life, Physical, and Social Science Occupations	\$23.40	\$30.93	\$34.06	\$24.92	440	25,320
191031	Conservation Scientists	\$21.77	\$24.45	\$27.00	\$26.12	20	410
193021	Market Research Analysts	\$15.97	\$20.05	\$26.74	\$27.88	30	5,690
193031	Clinical, Counseling, and School Psychologists	\$20.30	\$26.66	\$32.10	\$26.26	40	2,480
193051	Urban and Regional Planners	\$30.85	\$32.96	\$35.06	\$28.56	60	1,030
194093	Forest and Conservation Technicians	\$13.91	\$18.69	\$20.42	\$16.61	40	500
210000	Community and Social Services Occupations	\$12.49	\$16.55	\$20.87	\$16.18	1,160	42,660
211012	Educational, Vocational, and School Counselors	\$10.39	\$12.48	\$16.31		80	4,190
211014	Mental Health Counselors	\$19.11	\$22.12	\$25.05	\$16.24	30	1,390
211015	Rehabilitation Counselors	\$12.52	\$13.83	\$15.56	\$16.39	60	2,200
211021	Child, Family, and School Social Workers	\$16.38	\$19.53	\$21.94	\$21.60	170	5,030
211022	Medical and Public Health Social Workers	\$15.84	\$18.66	\$21.20	\$19.28	80	2,370
211023	Mental Health and Substance Abuse Social Workers	\$18.48	\$20.97	\$23.36	\$19.96	50	1,920
211091	Health Educators	\$18.46	\$20.91	\$23.21	\$20.60	20	1,220
211093	Social and Human Service Assistants	\$10.49	\$12.70	\$15.94	\$12.22	410	13,630
219099	All other counselors, social and religious workers	\$16.32	\$19.15	\$23.24	\$16.56	180	7,510
230000	Legal Occupations	\$12.22	\$13.19	\$15.35	\$30.97	250	18,180
231011	Lawyers	\$22.86	\$25.33	\$27.81	\$40.19	120	10,560
239099	All other legal and related workers	\$15.37	\$16.92	\$23.41	\$21.03	10	1,120
250000	Education, Training, and Library Occupations	\$13.63	\$18.65	\$24.64	\$18.99	3,940	150,890
252011	Preschool Teachers, Except Special Education	\$8.29	\$9.83	\$13.88	\$12.46	220	5,950
253011	Adult Literacy, Remedial Education, and GED Teache	\$15.68	\$16.92	\$18.31	\$21.36	30	1,310
253021	Self-Enrichment Education Teachers	\$14.37	\$16.03	\$19.59	\$19.28	50	3,320

254021	Librarians	\$19.38	\$21.73	\$24.59	\$22.46	30	1,740
259011	Audio-Visual Collections Specialists	\$21.11	\$24.43	\$26.97	\$23.99	30	1,000
259031	Instructional Coordinators	\$22.19	\$26.41	\$31.34	\$25.92	40	1,640
270000	Arts, Design, Entertainment, Sports, and Media Occ	\$14.91	\$17.50	\$24.66	\$18.72	270	33,130
271024	Graphic Designers	\$13.96	\$15.43	\$17.01	\$19.22	40	4,060
273043	Writers and Authors	\$13.77	\$18.11	\$25.85	\$20.61	10	1,830
290000	Healthcare Practitioners and Technical Occupations	\$16.61	\$22.73	\$28.53	\$24.19	3,280	135,980
291031	Dietitians and Nutritionists	\$18.02	\$21.51	\$25.64	\$22.17	30	920
291051	Pharmacists	\$39.68	\$43.51	\$50.91	\$42.19	60	3,870
291111	Registered Nurses	\$23.40	\$27.17	\$31.79	\$27.17	1,360	51,440
291122	Occupational Therapists	\$19.85	\$21.71	\$24.26	\$23.82	70	2,250
291123	Physical Therapists	\$23.60	\$26.14	\$28.69	\$27.00	90	3,620
291125	Recreational Therapists	\$17.59	\$19.70	\$21.71	\$18.18	20	630
291126	Respiratory Therapists	\$23.26	\$25.17	\$27.09	\$23.82	30	980
291127	Speech-Language Pathologists	\$18.40	\$22.43	\$26.56	\$23.80	60	2,500
292011	Medical and Clinical Laboratory Technologists	\$23.40	\$25.33	\$27.26	\$22.76	60	2,580
292012	Medical and Clinical Laboratory Technicians	\$15.91	\$18.39	\$20.79	\$17.41	70	3,470
292021	Dental Hygienists	\$24.63	\$26.18	\$27.72	\$30.14	100	4,220
292034	Radiologic Technologists and Technicians	\$17.90	\$22.75	\$26.44	\$22.82	90	3,060
292041	Emergency Medical Technicians and Paramedics	\$9.61	\$11.34	\$13.53	\$13.62	60	3,400
292052	Pharmacy Technicians	\$11.50	\$13.12	\$15.37	\$14.17	60	6,900
292055	Surgical Technologists	\$18.27	\$20.91	\$24.91	\$19.44	50	1,780
292061	Licensed Practical and Licensed Vocational Nurses	\$14.82	\$16.23	\$17.63	\$16.40	540	17,150
292071	Medical Records and Health Information Technicians	\$12.45	\$14.35	\$16.53	\$13.48	90	3,440
299199	Health professionals and technicians, all other	\$14.92	\$16.53	\$18.89	\$19.80	40	2,180
310000	Healthcare Support Occupations	\$9.78	\$10.85	\$12.75	\$11.60	1,830	70,650
311011	Home Health Aides	\$9.43	\$10.23	\$11.02	\$10.16	290	18,840
311012	Nursing Aides, Orderlies, and Attendants	\$9.56	\$10.39	\$11.45	\$11.50	1,080	29,070
312021	Physical Therapist Assistants	\$13.33	\$15.26	\$17.35	\$16.31	20	920
312022	Physical Therapist Aides	\$9.59	\$10.83	\$12.20	\$11.73	20	410
319091	Dental Assistants	\$12.27	\$13.09	\$13.90	\$16.53	120	4,690
319092	Medical Assistants	\$11.12	\$12.39	\$13.67	\$13.07	120	5,870
319094	Medical Transcriptionists	\$10.62	\$11.72	\$14.34	\$14.66	70	3,070
319099	Healthcare Support Workers, All Other	\$11.34	\$12.77	\$14.70	\$13.14	50	3,670
330000	Protective Service Occupations	\$11.45	\$15.32	\$19.34	\$14.29	1,260	44,590
331011	First-Line Super./Man. of Correctional Officers	\$22.39	\$28.20	\$32.15	\$27.09	20	490
331012	First-Line Super./Man. of Police & Detectives	\$24.06	\$27.15	\$30.04	\$30.39	50	1,580
331099	First-Line Supervisors/Managers, Protective Servic	\$22.33	\$30.31	\$39.96	\$17.00	20	1,670
333012	Correctional Officers and Jailers	\$15.34	\$17.12	\$20.62	\$18.28	190	4,520
333021	Detectives and Criminal Investigators	\$19.47	\$21.37	\$25.58	\$27.93	20	850
333051	Police and Sheriff's Patrol Officers	\$17.56	\$19.26	\$20.98	\$22.72	310	6,670
339032	Security Guards	\$9.36	\$10.74	\$12.83	\$10.79	150	13,560
339099	Protective Service Workers, All Other	\$11.82	\$13.51	\$16.71	\$11.62	190	7,430
350000	Food Preparation and Serving Related Occupations	\$6.45	\$7.44	\$9.27	\$7.91	4,680	208,170
351011	Chefs and Head Cooks	\$6.14	\$6.78	\$17.15	\$15.94	40	1,880
351012	First-Line Supervisors/Managers of Food Preparatio	\$6.77	\$8.55	\$12.17	\$12.28	390	15,980
352011	Cooks, Fast Food	\$7.14	\$7.95	\$8.92	\$7.83	180	7,420
352012	Cooks, Institution and Cafeteria	\$9.99	\$12.02	\$13.65	\$11.22	200	6,110
352014	Cooks, Restaurant	\$6.74	\$8.30	\$10.07	\$10.06	310	15,510
352021	Food Preparation Workers	\$7.16	\$8.77	\$10.42	\$9.28	460	13,710
353011	Bartenders	\$6.23	\$6.97	\$8.18	\$7.61	420	16,040

353021	Combined Food Preparation and Serving Workers, Inc	\$6.87	\$7.65	\$8.45	\$7.37	1,070	43,880
353031	Waiters and Waitresses	\$6.03	\$6.54	\$7.07	\$6.61	850	46,110
353041	Food Servers, Nonrestaurant	\$8.36	\$9.68	\$10.76	\$8.90	180	6,490
359011	Dining Room and Cafeteria Attendants and Bartender	\$6.09	\$6.58	\$7.10	\$7.01	70	4,930
359021	Dishwashers	\$5.99	\$6.49	\$7.00	\$7.76	170	9,530
370000	Building & Grounds Cleaning & Maintenance Occup.	\$8.34	\$10.20	\$12.94	\$10.23	1,440	80,130
371011	First-Line Supervisors/Managers of Housekeeping an	\$12.81	\$15.09	\$17.55	\$14.03	90	4,780
371012	First-Line Supervisors/Managers of Landscaping, La	\$11.71	\$17.86	\$20.06	\$18.43	20	2,020
372011	Janitors and Cleaners, Except Maids and Housekeepi	\$7.91	\$9.79	\$12.65	\$10.09	740	39,420
372012	Maids and Housekeeping Cleaners	\$9.17	\$10.21	\$11.53	\$8.82	380	19,550
373011	Landscaping and Groundskeeping Workers	\$8.33	\$9.85	\$12.71	\$11.42	170	11,650
379099	All other building and grounds cleaning and mainte	\$10.48	\$12.49	\$14.58	\$11.48	30	1,740
390000	Personal Care and Service Occupations	\$7.75	\$8.88	\$12.11	\$9.76	1,350	72,540
391011	Gaming Supervisors	\$9.24	\$12.46	\$15.06	\$12.43	40	1,130
391021	First-Line Super./Manag., Personal Service Workers	\$11.92	\$12.93	\$13.94	\$14.84	80	4,650
393091	Amusement and Recreation Attendants	\$7.54	\$8.15	\$8.77	\$7.89	270	10,530
393199	All other gaming workers	\$8.01	\$9.41	\$11.00	\$9.60		970
395012	Hairdressers, Hairstylists, and Cosmetologists	\$6.67	\$8.29	\$11.63	\$11.91	150	8,000
399011	Child Care Workers	\$7.29	\$7.86	\$8.44	\$8.03	130	5,170
399021	Personal and Home Care Aides	\$7.90	\$8.60	\$9.71	\$9.91	210	21,310
399032	Recreation Workers	\$9.15	\$10.52	\$13.35	\$10.23	130	3,900
410000	Sales and Related Occupations	\$7.47	\$8.90	\$12.08	\$11.23	4,240	279,290
411011	First-Line Supervis./Managers of Retail Sales Work	\$10.74	\$13.49	\$16.61	\$15.16	470	24,140
411012	First-Line Super./Manag., Non-Retail Sales Workers	\$25.25	\$30.48	\$35.26	\$33.51	70	8,440
412011	Cashiers	\$7.30	\$8.19	\$9.09	\$8.24	1,530	61,110
412021	Counter and Rental Clerks	\$6.57	\$7.72	\$9.36	\$8.12	130	8,490
412022	Parts Salespersons	\$9.93	\$14.93	\$16.60	\$12.91	80	5,750
412031	Retail Salespersons	\$6.97	\$8.43	\$10.67	\$9.17	1,180	84,910
414012	Sales Representatives, Wholesale and Manufacturing	\$19.98	\$26.98	\$36.44	\$25.78	270	30,060
419031	Sales Engineers	\$25.87	\$30.08	\$33.80	\$32.05	20	2,180
419099	Sales and Related Workers, All Other	\$6.70	\$11.18	\$15.75	\$19.94	230	19,210
430000	Office and Administrative Support Occupations	\$9.85	\$12.50	\$15.88	\$13.99	6,300	436,850
431011	First-Line Supervisors/Managers of Office and Admi	\$14.67	\$19.41	\$22.85	\$20.70	410	26,620
432011	Switchboard Operators, Including Answering Service	\$10.45	\$11.90	\$13.30	\$11.62	30	2,060
433011	Bill and Account Collectors	\$11.11	\$13.86	\$16.60	\$15.26	70	6,950
433021	Billing and Posting Clerks and Machine Operators	\$10.75	\$12.30	\$13.64	\$14.38	130	9,050
433031	Bookkeeping, Accounting, and Auditing Clerks	\$12.55	\$16.42	\$24.48	\$14.91	560	34,250
433051	Payroll and Timekeeping Clerks	\$12.84	\$16.01	\$19.14	\$16.34	60	3,800
433061	Procurement Clerks	\$9.81	\$10.94	\$12.18	\$13.91	30	1,620
433071	Tellers	\$8.21	\$9.04	\$11.93	\$10.43	310	10,700
434031	Court, Municipal, and License Clerks	\$12.68	\$14.09	\$15.97	\$16.34	70	2,150
434051	Customer Service Representatives	\$11.11	\$12.78	\$14.94	\$14.65	330	38,670
434061	Eligibility Interviewers, Government Programs	\$13.51	\$14.82	\$16.38	\$17.11	110	3,350
434071	File Clerks	\$9.49	\$10.16	\$10.83	\$11.11	70	4,840
434111	Interviewers, Except Eligibility and Loan	\$10.71	\$12.61	\$15.09	\$12.26	60	3,000
434131	Loan Interviewers and Clerks	\$10.54	\$11.82	\$13.31	\$15.05	60	6,090
434151	Order Clerks	\$10.15	\$11.50	\$15.45	\$14.04	60	6,560
434161	Human Resources Assistants, Except Payroll and Tim	\$13.24	\$14.82	\$17.02	\$16.36	50	3,560
434171	Receptionists and Information Clerks	\$10.28	\$11.75	\$13.43	\$11.49	340	22,350
434999	All other financial, information, and record clerk	\$13.70	\$15.82	\$17.74	\$13.55	40	4,170
435031	Police, Fire, and Ambulance Dispatchers	\$15.21	\$16.43	\$17.65	\$17.50	50	1,340

435032	Dispatchers, Except Police, Fire, and Ambulance	\$14.88	\$16.93	\$20.81	\$18.21	50	3,350
435051	Postal Service Clerks	\$19.16	\$20.81	\$23.05	\$20.21	20	1,020
435052	Postal Service Mail Carriers	\$15.38	\$17.67	\$23.17	\$21.99	150	6,890
435053	Postal Service Mail Sorters, Processors, and Proce	\$12.06	\$19.20	\$23.00	\$19.55	90	4,880
435061	Production, Planning, and Expediting Clerks	\$14.15	\$17.10	\$20.74	\$18.22	50	4,740
435071	Shipping, Receiving, and Traffic Clerks	\$10.80	\$12.77	\$16.23	\$13.21	160	14,760
435081	Stock Clerks and Order Fillers	\$7.99	\$9.60	\$12.60	\$10.38	610	33,610
436011	Executive Secretaries & Administrative Assistants	\$14.28	\$16.08	\$17.69	\$17.73	240	22,680
436013	Medical Secretaries	\$11.73	\$12.99	\$14.33	\$14.51	140	5,970
436014	Secretaries, Except Legal, Medical, and Executive	\$12.03	\$14.52	\$16.59	\$15.85	210	13,430
439011	Computer Operators	\$11.37	\$12.53	\$13.62	\$15.78	20	2,590
439021	Data Entry Keyers	\$8.46	\$9.95	\$11.72	\$12.34	50	6,390
439022	Word Processors and Typists	\$11.23	\$13.73	\$16.85	\$13.88	50	3,740
439061	Office Clerks, General	\$8.49	\$10.43	\$12.97	\$12.45	1,160	75,120
439999	All other secretaries, administrative assistants,	\$10.42	\$12.46	\$14.30	\$12.52	100	9,560
450000	Farming, Fishing, and Forestry Occupations	\$9.61	\$12.09	\$16.68	\$11.09	150	5,120
451011	First-Line Supervisors/Managers of Farming, Fishin	\$9.35	\$10.98	\$17.37	\$19.50	10	480
470000	Construction and Extraction Occupations	\$15.15	\$20.05	\$26.48	\$21.86	2,160	114,370
471011	First-Line Supervisors/Managers of Construction Tr	\$23.35	\$26.04	\$28.94	\$26.03	310	13,120
472031	Carpenters	\$14.13	\$16.59	\$18.63	\$19.35	440	19,540
472051	Cement Masons and Concrete Finishers	\$21.32	\$24.39	\$27.44	\$21.83	40	3,590
472061	Construction Laborers	\$13.15	\$15.43	\$22.43	\$17.44	270	10,930
472073	Operating Engineers and Other Construction Equipme	\$17.41	\$23.51	\$26.39	\$22.09	310	9,190
472111	Electricians	\$25.84	\$27.74	\$29.68	\$28.34	70	10,350
472141	Painters, Construction and Maintenance	\$16.72	\$20.04	\$23.63	\$18.41	30	4,250
472152	Plumbers, Pipefitters, and Steamfitters	\$20.53	\$23.09	\$31.03	\$27.17	50	9,250
474011	Construction and Building Inspectors	\$20.22	\$25.37	\$27.78	\$25.22	10	930
474051	Highway Maintenance Workers	\$10.18	\$11.22	\$16.22	\$18.31	210	3,980
490000	Installation, Maintenance, and Repair Occupations	\$12.52	\$14.71	\$19.26	\$18.05	1,280	94,600
491011	First-Line Supervisors/Managers of Mechanics, Inst	\$18.29	\$24.76	\$30.47	\$24.78	120	8,670
493023	Automotive Service Technicians and Mechanics	\$12.04	\$13.07	\$14.08	\$15.32	240	12,180
493031	Bus & Truck Mechanics & Diesel Engine Specialists	\$11.17	\$13.99	\$17.99	\$17.98	80	6,180
493042	Mobile Heavy Equipment Mechanics, Except Engines	\$13.25	\$15.59	\$18.78	\$20.56	90	3,400
493092	Recreational Vehicle Service Technicians	\$12.53	\$13.91	\$15.94	\$14.63	10	370
499021	Heating, Air Conditioning, and Refrigeration Mecha	\$16.58	\$18.88	\$21.12	\$19.87	20	1,680
499041	Industrial Machinery Mechanics	\$16.74	\$19.77	\$22.55	\$20.03	40	4,660
499042	Maintenance and Repair Workers, General	\$13.96	\$16.60	\$19.75	\$16.37	290	17,530
499098	Helpers--Installation, Maint., & Repair Worners	\$7.49	\$8.05	\$8.62	\$11.46	50	3,470
499099	Installation, Maintenance & Repair Workers, Other	\$11.84	\$14.47	\$23.16	\$15.67	40	3,560
510000	Production Occupations	\$11.28	\$14.35	\$17.78	\$13.89	3,490	229,290
511011	First-Line Supervisors/Managers of Production and	\$18.32	\$23.12	\$27.83	\$21.71	310	16,520
512022	Electrical and Electronic Equipment Assemblers	\$9.05	\$10.52	\$13.02	\$13.10	80	6,880
512041	Structural Metal Fabricators and Fitters	\$11.70	\$15.91	\$19.06	\$15.89	30	1,020
512092	Team Assemblers	\$9.33	\$11.31	\$14.37	\$12.93	520	28,300
512099	Assemblers and Fabricators, All Other	\$9.54	\$13.04	\$17.13	\$11.76	110	8,070
513011	Bakers	\$9.61	\$10.70	\$12.06	\$11.19	80	2,870
513021	Butchers and Meat Cutters	\$14.70	\$17.93	\$21.39	\$15.93	70	2,410
514031	Cutting, Punching, and Press Machine Setters, Oper	\$12.96	\$15.09	\$18.27	\$12.88	150	7,930
514032	Drilling and Boring Machine Tool Setters, Operator	\$13.26	\$15.69	\$18.05	\$16.23	20	910
514033	Grinding, Lapping, Polishing, and Buffing Machine	\$12.61	\$15.08	\$17.49	\$13.97	50	2,150
514041	Machinists	\$14.33	\$17.52	\$20.43	\$18.66	120	8,700

514111	Tool and Die Makers	\$19.35	\$23.59	\$35.05	\$22.70	40	2,040
514121	Welders, Cutters, Solderers, and Brazers	\$15.10	\$16.81	\$18.74	\$16.47	220	9,010
514193	Plating and Coating Machine Setters, Operators, an	\$10.32	\$11.41	\$12.97	\$13.62	50	970
516011	Laundry and Dry-Cleaning Workers	\$9.30	\$10.16	\$10.99	\$10.59	100	4,360
517011	Cabinetmakers and Bench Carpenters	\$14.85	\$15.86	\$16.88	\$15.39	40	3,430
517042	Woodworking Machine Setters, Operators, and Tender	\$12.60	\$14.35	\$16.51	\$12.92	20	2,270
518021	Stationary Engineers and Boiler Operators	\$18.23	\$23.17	\$25.82	\$21.75	30	1,840
518031	Water & Liquid Waste Treatment Plant & System Oper	\$15.18	\$17.38	\$20.10	\$18.13	80	1,710
519021	Crushing, Grinding, and Polishing Machine Setters,	\$13.55	\$16.28	\$19.48	\$15.67	30	1,070
519061	Inspectors, Testers, Sorters, Samplers & Weighers	\$11.85	\$14.12	\$18.97	\$15.49	110	7,830
519199	Production Workers, All Other	\$11.24	\$13.53	\$16.40	\$13.10	80	10,480
530000	Transportation and Material Moving Occupations	\$10.37	\$13.03	\$17.06	\$13.22	2,490	166,610
531021	First-Line Supervisors/Managers of Helpers, Labore	\$13.82	\$15.99	\$18.55	\$19.33	40	3,470
531031	First-Line Supervisors/Managers of Transportation	\$14.58	\$20.91	\$27.15	\$20.27	150	6,330
533022	Bus Drivers, School	\$11.41	\$12.55	\$13.67	\$12.93	250	8,780
533031	Driver/Sales Workers	\$10.22	\$12.65	\$19.53	\$11.95	120	7,100
533032	Truck Drivers, Heavy and Tractor-Trailer	\$12.29	\$14.44	\$18.91	\$17.28	550	30,030
533033	Truck Drivers, Light or Delivery Services	\$10.43	\$12.81	\$19.80	\$13.24	250	16,830
533041	Taxi Drivers and Chauffeurs	\$9.54	\$10.24	\$10.94	\$9.77	50	2,960
537032	Excavating & Loading Machine & Dragline Operators	\$15.07	\$17.58	\$21.02	\$21.50	70	1,980
537051	Industrial Truck and Tractor Operators	\$12.10	\$13.18	\$14.33	\$14.78	120	9,420
537061	Cleaners of Vehicles and Equipment	\$6.01	\$6.47	\$6.92	\$9.34	50	6,450
537062	Laborers & Freight, Stock & Material Movers, Hand	\$9.54	\$13.55	\$16.37	\$11.68	280	33,510
537063	Machine Feeders and Offbearers	\$11.01	\$12.92	\$14.68	\$13.18	40	2,490
537064	Packers and Packagers, Hand	\$7.07	\$8.33	\$10.42	\$9.21	200	16,500

Source: DEED Minnesota Salary Survey, 4th Quarter 2004

<http://www.deed.state.mn.us/lmi/tools/oes/geog.asp>

Occupational Code	Occupational Title	Region 7W			Minnesota	Region 7W	Minnesota
		25th %ile Hourly Wage	Median Hourly Wage	75th %ile Hourly Wage	Median Hourly Wage	Estimated Employment	Estimated Employment
0	Total, All Occupations	\$9.28	\$13.06	\$19.29	\$15.28	136,290	2,591,720
110000	Management Occupations	\$22.96	\$33.36	\$46.48	\$39.29	5,370	122,250
111011	Chief Executives	\$38.75	\$62.37	\$71.00	\$71.00	220	4,760
111021	General and Operations Managers	\$23.18	\$34.33	\$56.13	\$38.53	1,700	32,390
111031	Legislators	\$9.67	\$10.67	\$11.67	\$6.76		1,980
112011	Advertising and Promotions Managers	\$24.15	\$33.17	\$43.27	\$40.62	10	640
112021	Marketing Managers	\$31.51	\$44.98	\$54.65	\$50.47	110	4,180
112022	Sales Managers	\$29.19	\$38.30	\$58.46	\$46.78	250	6,630
112031	Public Relations Managers	\$27.34	\$33.92	\$39.01	\$36.90	30	1,020
113011	Administrative Services Managers	\$26.94	\$33.08	\$40.11	\$34.52	120	3,750
113021	Computer and Information Systems Managers	\$33.00	\$40.31	\$49.25	\$46.85	200	7,130
113031	Financial Managers	\$32.23	\$41.06	\$53.30	\$44.57	450	10,150
113051	Industrial Production Managers	\$25.73	\$29.73	\$36.04	\$36.07	190	3,930
113061	Purchasing Managers	\$29.77	\$34.07	\$39.53	\$37.56	60	1,820
113071	Transportation, Storage & Distribution Managers	\$24.78	\$28.73	\$33.21	\$33.50	70	1,540
119021	Construction Managers	\$27.04	\$32.59	\$39.75	\$34.90	210	2,670
119031	Education Administrators, Preschool & Child Care	\$11.69	\$16.46	\$18.41	\$17.18	70	980

119041	Engineering Managers	\$33.64	\$40.29	\$47.59	\$48.12	130	4,260
119051	Food Service Managers	\$12.89	\$14.93	\$17.32	\$18.06	230	4,030
119061	Funeral Directors	\$17.15	\$22.35	\$30.63	\$26.84	40	610
119081	Lodging Managers	\$16.42	\$18.10	\$20.15	\$17.80	10	330
119111	Medical and Health Services Managers	\$27.67	\$35.72	\$45.51	\$33.99	200	4,590
119121	Natural Sciences Managers	\$20.31	\$34.91	\$44.13	\$40.65	20	1,120
119131	Postmasters and Mail Superintendents	\$23.12	\$26.61	\$30.73	\$24.52	30	690
119141	Property, Real Estate & Community Association Mgr	\$14.59	\$19.45	\$24.62	\$21.43	110	2,610
119151	Social and Community Service Managers	\$17.44	\$21.80	\$29.08	\$24.56	90	1,790
119199	Managers, All Other	\$26.71	\$34.20	\$43.34	\$41.31	320	9,950
130000	Business and Financial Operations Occupations	\$17.23	\$22.12	\$28.60	\$24.36	5,100	137,780
131022	Wholesale and Retail Buyers, Except Farm Products	\$20.47	\$25.63	\$29.70	\$22.49	100	2,950
131023	Purchasing Agents, Exc Wholesale, Retail & Farm	\$17.41	\$22.42	\$27.17	\$23.66	260	5,490
131041	Compliance Officers, Except Agriculture, Construct	\$15.59	\$19.80	\$24.54	\$25.27	160	2,930
131051	Cost Estimators	\$19.33	\$23.98	\$28.23	\$23.57	360	4,700
131071	Employment, Recruitment & Placement Specialists	\$14.78	\$17.13	\$20.93	\$21.39	130	3,330
131072	Compensation, Benefits, Job Analysis Specialists	\$15.76	\$17.83	\$21.64	\$23.48	60	1,700
131073	Training and Development Specialists	\$19.03	\$23.07	\$36.90	\$23.28	140	4,600
131111	Management Analysts	\$25.06	\$30.92	\$39.41	\$32.76	330	11,210
131121	Meeting and Convention Planners	\$13.57	\$15.52	\$18.16	\$19.54	40	640
131199	Business Operations Specialists, All Other	\$15.39	\$20.46	\$26.35	\$22.74	1,540	44,240
132011	Accountants and Auditors	\$19.42	\$23.00	\$28.66	\$24.91	930	21,530
132021	Appraisers and Assessors of Real Estate	\$21.46	\$25.76	\$30.49		100	3,190
132031	Budget Analysts	\$18.62	\$21.33	\$26.10	\$25.56	20	410
132041	Credit Analysts	\$16.34	\$20.52	\$25.74	\$23.58	60	1,970
132051	Financial Analysts	\$21.45	\$25.74	\$30.28	\$30.51	110	4,960
132071	Loan Counselors	\$11.23	\$17.09	\$25.36	\$15.33	30	2,210
132072	Loan Officers	\$16.59	\$25.02	\$35.26	\$23.53	260	6,740
132082	Tax Preparers	\$11.28	\$12.50	\$13.72	\$19.44	20	560
132099	Financial Specialists, All Other	\$15.11	\$17.36	\$22.07	\$23.28	210	4,400
150000	Computer and Mathematical Occupations	\$19.16	\$24.83	\$31.60	\$30.96	1,920	69,450
151021	Computer Programmers	\$19.88	\$26.72	\$34.11	\$30.46	240	7,410
151031	Computer Software Engineers, Applications	\$23.32	\$27.69	\$36.69	\$36.51	340	13,580
151032	Computer Software Engineers, Systems Software	\$26.84	\$32.23	\$38.22	\$38.34	170	7,330
151041	Computer Support Specialists	\$14.75	\$17.94	\$22.49	\$20.37	330	10,230
151051	Computer Systems Analysts	\$23.86	\$28.40	\$33.06	\$32.23	280	9,420
151061	Database Administrators	\$24.36	\$31.77	\$36.53	\$32.34	60	2,480
151071	Network and Computer Systems Administrators	\$22.53	\$25.90	\$29.63	\$28.27	160	4,480
151081	Network Systems and Data Communications Analysts	\$19.05	\$23.90	\$29.33	\$30.50	80	3,840
151099	Computer Specialists, All Other	\$17.16	\$22.48	\$28.24	\$30.41	220	8,340
170000	Architecture and Engineering Occupations	\$16.79	\$23.28	\$30.62	\$26.97	1,780	53,850
171011	Architects, Except Landscape and Naval	\$18.35	\$25.32	\$41.41	\$27.28	30	1,910
172051	Civil Engineers	\$22.98	\$27.55	\$32.82	\$29.19	60	2,570
172071	Electrical Engineers	\$25.59	\$31.19	\$39.65	\$34.29	170	3,430
172072	Electronics Engineers, Except Computer	\$25.32	\$32.23	\$39.54	\$35.68	70	3,290
172111	Health and Safety Engineers, Except Mining Safety	\$28.35	\$34.18	\$39.03	\$35.07	20	620
172112	Industrial Engineers	\$22.14	\$26.23	\$31.22	\$32.61	160	4,300
172141	Mechanical Engineers	\$24.06	\$27.65	\$33.38	\$30.14	270	6,510
172199	Engineers, All Other	\$27.05	\$31.25	\$36.32	\$37.25	100	3,850
173011	Architectural and Civil Drafters	\$12.16	\$13.32	\$14.82	\$19.62	50	1,570
173012	Electrical and Electronics Drafters	\$15.69	\$20.02	\$25.95	\$22.46	20	1,120

173013	Mechanical Drafters	\$14.30	\$16.34	\$18.48	\$21.08	90	2,450
173022	Civil Engineering Technicians	\$15.77	\$19.57	\$23.34	\$22.00	60	2,350
173023	Electrical and Electronic Engineering Technicians	\$21.31	\$25.80	\$31.35	\$22.31	140	3,580
173027	Mechanical Engineering Technicians	\$21.29	\$24.58	\$27.67	\$21.57	70	2,470
173031	Surveying and Mapping Technicians	\$12.62	\$14.07	\$17.03	\$16.82	40	1,440
173099	All other drafters, engineering, and mapping techn	\$15.65	\$19.07	\$21.88	\$22.26	150	4,500
190000	Life, Physical, and Social Science Occupations	\$17.98	\$23.27	\$29.57	\$24.92	700	25,320
191023	Zoologists and Wildlife Biologists	\$20.05	\$24.23	\$29.40	\$24.58	10	500
191099	Life Scientists, All Other	\$16.82	\$19.70	\$22.11	\$23.40	30	1,890
192031	Chemists	\$20.95	\$30.17	\$35.61	\$31.74	20	1,540
192041	Environmental Scientists and Specialists, Includin	\$16.60	\$24.38	\$31.74	\$24.84	50	1,220
193021	Market Research Analysts	\$19.04	\$23.49	\$29.23	\$27.88	190	5,690
193031	Clinical, Counseling, and School Psychologists	\$24.69	\$27.88	\$33.16	\$26.26	120	2,480
193051	Urban and Regional Planners	\$20.85	\$23.39	\$27.30	\$28.56	30	1,030
193099	Social Scientists and Related Workers, All Other	\$21.66	\$25.60	\$36.64	\$30.07	30	600
194011	Agricultural and Food Science Technicians	\$9.94	\$12.56	\$15.21	\$16.41	30	790
194021	Biological Technicians	\$12.07	\$15.90	\$20.58	\$16.34	20	1,090
194031	Chemical Technicians	\$19.59	\$29.69	\$33.01	\$18.01	10	800
194099	Life, Physical & Social Science Technicians, Other	\$11.49	\$18.16	\$21.59	\$19.90	20	930
210000	Community and Social Services Occupations	\$11.37	\$15.96	\$21.25	\$16.18	2,140	42,660
211011	Substance Abuse & Behavioral Disorder Counselors	\$15.75	\$19.73	\$24.07	\$18.40	30	1,160
211012	Educational, Vocational, and School Counselors	\$17.73	\$24.26	\$28.20		240	4,190
211014	Mental Health Counselors	\$15.41	\$19.17	\$24.10	\$16.24	70	1,390
211015	Rehabilitation Counselors	\$10.73	\$11.95	\$22.93	\$16.39	120	2,200
211021	Child, Family, and School Social Workers	\$15.26	\$19.99	\$24.54	\$21.60	310	5,030
211022	Medical and Public Health Social Workers	\$16.04	\$18.05	\$20.89	\$19.28	160	2,370
211091	Health Educators	\$14.32	\$15.86	\$17.44	\$20.60	30	1,220
211093	Social and Human Service Assistants	\$9.44	\$10.73	\$13.12	\$12.22	610	13,630
212011	Clergy	\$14.80	\$20.09	\$22.83	\$20.01	40	570
219099	All other counselors, social and religious workers	\$15.09	\$18.47	\$22.61	\$16.56	330	7,510
230000	Legal Occupations	\$20.25	\$29.39	\$41.20	\$30.97	710	18,180
231011	Lawyers	\$26.41	\$34.15	\$46.76	\$40.19	460	10,560
232011	Paralegals and Legal Assistants	\$15.64	\$17.22	\$18.93	\$20.76	140	4,180
232092	Law Clerks	\$18.54	\$19.81	\$21.08		20	660
232093	Title Examiners, Abstractors, and Searchers	\$16.65	\$19.25	\$21.90	\$14.72	20	730
239099	All other legal and related workers	\$15.72	\$18.00	\$20.99	\$21.03	40	1,120
250000	Education, Training, and Library Occupations	\$13.55	\$19.24	\$25.16	\$18.99	10,190	150,890
252011	Preschool Teachers, Except Special Education	\$9.54	\$10.63	\$12.08	\$12.46	440	5,950
253011	Adult Literacy, Remedial Education, and GED Teache	\$14.71	\$17.01	\$23.80	\$21.36	100	1,310
253021	Self-Enrichment Education Teachers	\$10.19	\$13.01	\$18.62	\$19.28	130	3,320
254021	Librarians	\$19.10	\$23.41	\$26.97	\$22.46	70	1,740
254031	Library Technicians	\$12.15	\$14.62	\$17.43	\$14.96	80	1,880
259011	Audio-Visual Collections Specialists	\$20.00	\$23.35	\$26.64	\$23.99	90	1,000
259031	Instructional Coordinators	\$17.91	\$26.91	\$33.02	\$25.92		1,640
270000	Arts, Design, Entertainment, Sports, and Media Occ	\$11.21	\$16.27	\$23.21	\$18.72	1,220	33,130
271011	Art Directors	\$13.03	\$24.02	\$32.65	\$31.88	30	780
271013	Fine Artists, Including Painters, Sculptors, and I	\$5.92	\$6.44	\$6.97	\$17.93		280
271014	Multi-Media Artists and Animators	\$10.38	\$17.61	\$20.41	\$21.88	20	440
271023	Floral Designers	\$8.52	\$9.73	\$13.58	\$11.12	70	1,200
271024	Graphic Designers	\$13.10	\$16.12	\$21.97	\$19.22	200	4,060
271025	Interior Designers	\$12.83	\$15.03	\$20.74	\$20.59	30	1,140

271026	Merchandise Displayers and Window Trimmers	\$10.64	\$14.30	\$18.99	\$12.12	70	1,580
271099	All other art and design workers	\$10.19	\$11.35	\$15.35	\$17.04	60	800
273031	Public Relations Specialists	\$19.21	\$21.52	\$23.99	\$21.98	130	2,990
273041	Editors	\$13.28	\$15.96	\$22.71	\$21.09	60	1,960
273042	Technical Writers	\$22.80	\$25.09	\$27.46	\$27.06	30	1,310
273043	Writers and Authors	\$22.24	\$60.34	\$67.88	\$20.61	70	1,830
273099	Media and Communication Workers, All Other	\$25.30	\$64.73	\$70.08	\$24.68	40	1,120
274011	Audio and Video Equipment Technicians	\$15.19	\$18.96	\$21.44	\$20.87	30	700
274021	Photographers	\$9.85	\$18.20	\$24.78	\$14.70	20	1,130
290000	Healthcare Practitioners and Technical Occupations	\$17.08	\$24.08	\$32.66	\$24.19	6,320	135,980
291031	Dietitians and Nutritionists	\$19.11	\$21.80	\$27.57	\$22.17	50	920
291051	Pharmacists	\$38.01	\$41.76	\$45.58	\$42.19	130	3,870
291062	Family and General Practitioners	\$70.95	\$71.00	\$71.00	\$71.00		2,710
291065	Pediatricians, General	\$68.00	\$71.00	\$71.00	\$71.00	20	530
291069	Physicians and Surgeons, All Other	\$34.21	\$53.37	\$71.00	\$71.00	80	2,360
291071	Physician Assistants	\$31.18	\$33.86	\$36.53	\$34.81		830
291111	Registered Nurses	\$23.64	\$28.38	\$32.75	\$27.17	2,290	51,440
291122	Occupational Therapists	\$22.00	\$25.16	\$28.02	\$23.82	140	2,250
291123	Physical Therapists	\$25.18	\$28.40	\$33.42	\$27.00	160	3,620
291125	Recreational Therapists	\$15.94	\$19.41	\$22.16	\$18.18	30	630
291126	Respiratory Therapists	\$22.53	\$24.41	\$26.38	\$23.82	20	980
291127	Speech-Language Pathologists	\$18.44	\$22.49	\$26.19	\$23.80	190	2,500
291131	Veterinarians	\$22.42	\$25.50	\$28.62	\$29.90	10	980
291199	Health Diagnosing & Treating Practitioners, Other	\$71.00	\$71.00	\$71.00	\$27.88		1,630
292011	Medical and Clinical Laboratory Technologists	\$21.47	\$24.41	\$26.97	\$22.76	130	2,580
292012	Medical and Clinical Laboratory Technicians	\$15.04	\$16.37	\$17.72	\$17.41	120	3,470
292021	Dental Hygienists	\$29.41	\$31.42	\$33.60	\$30.14	220	4,220
292032	Diagnostic Medical Sonographers	\$23.39	\$26.75	\$30.57	\$27.25	30	640
292034	Radiologic Technologists and Technicians	\$19.80	\$22.87	\$26.16	\$22.82	110	3,060
292052	Pharmacy Technicians	\$10.19	\$11.70	\$13.28	\$14.17	170	6,900
292056	Veterinary Technologists and Technicians	\$10.73	\$11.90	\$13.29	\$13.29	20	1,380
292061	Licensed Practical and Licensed Vocational Nurses	\$14.66	\$16.24	\$17.84	\$16.40	980	17,150
292071	Medical Records and Health Information Technicians	\$10.67	\$12.58	\$14.63	\$13.48	180	3,440
292081	Opticians, Dispensing	\$10.37	\$12.08	\$14.45	\$14.88	40	1,080
310000	Healthcare Support Occupations	\$9.59	\$10.81	\$12.75	\$11.60	3,450	70,650
311011	Home Health Aides	\$9.26	\$10.17	\$11.07	\$10.16	840	18,840
311012	Nursing Aides, Orderlies, and Attendants	\$9.66	\$10.86	\$12.47	\$11.50	1,580	29,070
312021	Physical Therapist Assistants	\$15.05	\$16.59	\$18.13	\$16.31	50	920
312022	Physical Therapist Aides	\$12.81	\$15.21	\$16.62	\$11.73	10	410
319011	Massage Therapists	\$11.40	\$13.22	\$15.98	\$23.94	30	550
319091	Dental Assistants	\$14.88	\$16.05	\$17.23	\$16.53	240	4,690
319092	Medical Assistants	\$11.37	\$13.01	\$15.29	\$13.07	270	5,870
319093	Medical Equipment Preparers	\$10.57	\$11.91	\$13.10	\$13.55	30	1,210
319094	Medical Transcriptionists	\$12.12	\$13.71	\$15.81	\$14.66	190	3,070
319096	Veterinary Asst. and Laboratory Animal Caretakers	\$7.59	\$9.43	\$10.94	\$8.63	10	1,170
319099	Healthcare Support Workers, All Other	\$9.82	\$11.55	\$13.63	\$13.14	100	3,670
330000	Protective Service Occupations	\$12.44	\$17.03	\$21.59	\$14.29	1,990	44,590
331011	First-Line Super./Man. of Correctional Officers	\$19.86	\$22.19	\$26.96	\$27.09	30	490
331012	First-Line Super./Man. of Police & Detectives	\$24.85	\$27.98	\$32.64	\$30.39	60	1,580
331099	First-Line Supervisors/Managers, Protective Servic	\$15.03	\$18.71	\$23.03	\$17.00	40	1,670
332011	Fire Fighters	\$14.31	\$17.07	\$19.32	\$13.44	470	5,730

333012	Correctional Officers and Jailers	\$15.57	\$18.33	\$21.20	\$18.28	220	4,520
333021	Detectives and Criminal Investigators	\$23.29	\$28.52	\$31.85	\$27.93	60	850
333051	Police and Sheriff's Patrol Officers	\$18.11	\$22.19	\$25.43	\$22.72	370	6,670
339021	Private Detectives and Investigators	\$9.28	\$11.23	\$13.33	\$14.23	20	320
339032	Security Guards	\$7.95	\$9.79	\$12.48	\$10.79	330	13,560
339099	Protective Service Workers, All Other	\$8.02	\$11.40	\$14.09	\$11.62	280	7,430
350000	Food Preparation and Serving Related Occupations	\$6.40	\$7.60	\$9.19	\$7.91	12,250	208,170
351011	Chefs and Head Cooks	\$11.10	\$13.29	\$16.25	\$15.94	60	1,880
351012	First-Line Supervisors/Managers of Food Preparatio	\$8.99	\$10.62	\$13.09	\$12.28	1,040	15,980
352011	Cooks, Fast Food	\$7.36	\$8.01	\$8.65	\$7.83	530	7,420
352012	Cooks, Institution and Cafeteria	\$9.52	\$11.45	\$13.80	\$11.22	290	6,110
352014	Cooks, Restaurant	\$8.31	\$9.74	\$10.98	\$10.06	820	15,510
352015	Cooks, Short Order	\$7.15	\$8.05	\$9.03	\$9.03	330	4,460
352021	Food Preparation Workers	\$7.45	\$8.47	\$10.11	\$9.28	760	13,710
353011	Bartenders	\$6.01	\$6.70	\$8.21	\$7.61	1,100	16,040
353021	Combined Food Preparation and Serving Workers, Inc	\$6.99	\$7.98	\$8.84	\$7.37	2,950	43,880
353022	Counter Attendants, Cafeteria, Food Concession, an	\$6.54	\$7.69	\$8.93	\$7.64	460	7,830
353031	Waiters and Waitresses	\$5.89	\$6.41	\$6.93	\$6.61	2,380	46,110
353041	Food Servers, Nonrestaurant	\$6.03	\$6.55	\$7.07	\$8.90	240	6,490
359011	Dining Room and Cafeteria Attendants and Bartender	\$5.98	\$6.67	\$8.18	\$7.01	260	4,930
359021	Dishwashers	\$6.26	\$7.01	\$8.06	\$7.76	520	9,530
359031	Host & Hostess, Restaurant, Lounge & Coffee Shop	\$6.19	\$7.00	\$8.26	\$8.14	320	5,870
359099	Food Preparation & Serving Related Workers, Other	\$8.19	\$9.41	\$10.58	\$7.76	180	2,440
370000	Building & Grounds Cleaning & Maintenance Occup.	\$8.00	\$9.82	\$12.13	\$10.23	3,950	80,130
371011	First-Line Supervisors/Managers of Housekeeping an	\$11.38	\$13.99	\$17.28	\$14.03	230	4,780
371012	First-Line Supervisors/Managers of Landscaping, La	\$18.18	\$21.39	\$26.27	\$18.43	50	2,020
372011	Janitors and Cleaners, Except Maids and Housekeepi	\$8.34	\$10.09	\$12.32	\$10.09	2,190	39,420
372012	Maids and Housekeeping Cleaners	\$7.05	\$8.40	\$10.10	\$8.82	950	19,550
373011	Landscaping and Groundskeeping Workers	\$8.83	\$10.37	\$13.02	\$11.42	400	11,650
379099	All other building and grounds cleaning and mainte	\$9.87	\$11.53	\$15.46	\$11.48	110	1,740
390000	Personal Care and Service Occupations	\$6.96	\$8.96	\$10.97	\$9.76	2,950	72,540
391011	Gaming Supervisors	\$9.71	\$10.35	\$10.99	\$12.43	40	1,130
391021	First-Line Super./Manag., Personal Service Workers	\$10.83	\$13.83	\$17.98	\$14.84	170	4,650
392011	Animal Trainers	\$7.67	\$8.19	\$8.72		10	80
392021	Nonfarm Animal Caretakers	\$7.55	\$8.56	\$9.80	\$8.37	60	1,550
393091	Amusement and Recreation Attendants	\$6.07	\$6.66	\$7.36	\$7.89	530	10,530
394021	Funeral Attendants	\$8.85	\$9.68	\$10.49	\$9.53	30	380
395012	Hairdressers, Hairstylists, and Cosmetologists	\$9.12	\$10.40	\$12.65	\$11.91	530	8,000
395092	Manicurists and Pedicurists	\$7.88	\$10.60	\$15.61	\$8.80	90	
395094	Skin Care Specialists	\$6.86	\$12.63	\$15.12	\$14.86	40	250
399011	Child Care Workers	\$6.85	\$8.45	\$10.25	\$8.03	330	5,170
399021	Personal and Home Care Aides	\$8.98	\$10.23	\$11.86	\$9.91	530	21,310
399031	Fitness Trainers and Aerobics Instructors	\$8.77	\$10.57	\$13.15	\$11.29	40	3,310
399032	Recreation Workers	\$8.95	\$11.07	\$14.15	\$10.23	250	3,900
399099	Personal Care and Service Workers, All Other	\$8.76	\$9.60	\$10.51	\$10.00	50	2,540
410000	Sales and Related Occupations	\$7.62	\$9.75	\$15.59	\$11.23	15,900	279,290
411011	First-Line Supervis./Managers of Retail Sales Work	\$12.44	\$15.99	\$22.51	\$15.16	1,530	24,140
411012	First-Line Super./Manag., Non-Retail Sales Workers	\$20.59	\$28.21	\$38.24	\$33.51	320	8,440
412011	Cashiers	\$6.80	\$7.82	\$8.82	\$8.24	4,260	61,110
412021	Counter and Rental Clerks	\$6.45	\$7.27	\$8.59	\$8.12	440	8,490
412022	Parts Salespersons	\$10.30	\$13.30	\$16.41	\$12.91	500	5,750

412031	Retail Salespersons	\$7.50	\$9.26	\$13.06	\$9.17	5,210	84,910
413011	Advertising Sales Agents	\$12.51	\$17.61	\$24.46	\$17.37	80	2,430
413021	Insurance Sales Agents	\$13.57	\$16.45	\$21.16	\$21.43	40	5,050
413031	Securities, Commodities, and Financial Services Sa	\$21.37	\$29.18	\$36.75	\$34.96	270	6,460
413041	Travel Agents	\$11.26	\$13.24	\$19.21	\$13.32	30	2,240
414011	Sales Representatives, Wholesale & Manufacturing	\$23.75	\$28.85	\$42.99	\$30.59	250	7,740
414012	Sales Representatives, Wholesale and Manufacturing	\$16.89	\$21.61	\$27.71	\$25.78	1,250	30,060
419011	Demonstrators and Product Promoters	\$8.58	\$9.43	\$10.32	\$9.21	140	1,630
419031	Sales Engineers	\$26.23	\$31.92	\$37.53	\$32.05	80	2,180
419099	Sales and Related Workers, All Other	\$13.05	\$17.77	\$24.54	\$19.94	900	19,210
430000	Office and Administrative Support Occupations	\$9.98	\$12.58	\$15.84	\$13.99	20,310	436,850
431011	First-Line Supervisors/Managers of Office and Admi	\$14.92	\$18.72	\$23.83	\$20.70	1,230	26,620
432011	Switchboard Operators, Including Answering Service	\$8.67	\$10.04	\$11.57	\$11.62	100	2,060
433011	Bill and Account Collectors	\$10.29	\$13.88	\$17.94	\$15.26	420	6,950
433021	Billing and Posting Clerks and Machine Operators	\$11.14	\$13.14	\$14.97	\$14.38	520	9,050
433031	Bookkeeping, Accounting, and Auditing Clerks	\$11.43	\$13.68	\$16.55	\$14.91	1,600	34,250
433051	Payroll and Timekeeping Clerks	\$12.24	\$14.03	\$16.47	\$16.34	200	3,800
433061	Procurement Clerks	\$11.75	\$13.34	\$15.01	\$13.91	80	1,620
433071	Tellers	\$8.48	\$10.26	\$12.05	\$10.43	760	10,700
434011	Brokerage Clerks	\$10.19	\$12.07	\$14.87	\$15.49	80	2,910
434031	Court, Municipal, and License Clerks	\$12.87	\$14.45	\$16.97	\$16.34	110	2,150
434041	Credit Authorizers, Checkers, and Clerks	\$10.54	\$11.70	\$14.11	\$18.08	40	1,140
434051	Customer Service Representatives	\$10.52	\$12.66	\$16.38	\$14.65	1,360	38,670
434061	Eligibility Interviewers, Government Programs	\$13.88	\$15.99	\$17.97	\$17.11	130	3,350
434071	File Clerks	\$8.98	\$10.38	\$11.69	\$11.11	190	4,840
434081	Hotel, Motel, and Resort Desk Clerks	\$7.85	\$8.53	\$9.33	\$8.70	210	4,010
434131	Loan Interviewers and Clerks	\$10.47	\$12.47	\$14.43	\$15.05	190	6,090
434141	New Accounts Clerks	\$13.92	\$15.77	\$17.21	\$13.95	90	1,790
434151	Order Clerks	\$10.57	\$12.59	\$14.55	\$14.04	300	6,560
434161	Human Resources Assistants, Except Payroll and Tim	\$11.11	\$13.13	\$16.87	\$16.36	150	3,560
434171	Receptionists and Information Clerks	\$9.08	\$10.81	\$12.87	\$11.49	1,050	22,350
434999	All other financial, information, and record clerk	\$9.53	\$11.63	\$15.38	\$13.55	150	4,170
435011	Cargo and Freight Agents	\$13.32	\$15.55	\$17.38	\$16.93	60	980
435021	Couriers and Messengers	\$8.25	\$9.82	\$12.00	\$12.36	60	2,130
435031	Police, Fire, and Ambulance Dispatchers	\$12.19	\$16.38	\$18.26	\$17.50	60	1,340
435032	Dispatchers, Except Police, Fire, and Ambulance	\$12.70	\$15.59	\$17.95	\$18.21	230	3,350
435041	Meter Readers, Utilities	\$17.66	\$22.60	\$25.85		30	380
435051	Postal Service Clerks	\$19.08	\$20.82	\$23.27	\$20.21	40	1,020
435052	Postal Service Mail Carriers	\$15.74	\$18.98	\$24.01	\$21.99	330	6,890
435053	Postal Service Mail Sorters, Processors, and Proce	\$17.80	\$19.67	\$21.52	\$19.55	270	4,880
435061	Production, Planning, and Expediting Clerks	\$14.37	\$17.60	\$22.30	\$18.22	250	4,740
435071	Shipping, Receiving, and Traffic Clerks	\$10.70	\$12.97	\$15.78	\$13.21	710	14,760
435081	Stock Clerks and Order Fillers	\$7.94	\$9.34	\$11.62	\$10.38	2,110	33,610
436011	Executive Secretaries & Administrative Assistants	\$13.74	\$15.97	\$18.81	\$17.73	910	22,680
436012	Legal Secretaries	\$11.79	\$14.04	\$16.60	\$20.56	170	3,990
436013	Medical Secretaries	\$12.43	\$13.94	\$15.76	\$14.51	400	5,970
436014	Secretaries, Except Legal, Medical, and Executive	\$11.70	\$13.75	\$16.20	\$15.85	550	13,430
439011	Computer Operators	\$11.43	\$13.50	\$17.26	\$15.78	90	2,590
439021	Data Entry Keyers	\$10.06	\$11.31	\$13.36	\$12.34	280	6,390
439022	Word Processors and Typists	\$10.03	\$12.83	\$15.36	\$13.88	110	3,740
439031	Desktop Publishers	\$12.20	\$18.23	\$20.57	\$16.26	60	1,360

439041	Insurance Claims and Policy Processing Clerks	\$9.59	\$10.58	\$13.28	\$14.73	100	3,610
439061	Office Clerks, General	\$9.58	\$11.59	\$13.95	\$12.45	3,470	75,120
439071	Office Machine Operators, Except Computer	\$11.31	\$13.54	\$16.33	\$12.24	100	2,540
439999	All other secretaries, administrative assistants,	\$10.10	\$12.44	\$14.83	\$12.52	400	9,560
450000	Farming, Fishing, and Forestry Occupations	\$10.14	\$13.47	\$17.52	\$11.09	250	5,120
451011	First-Line Supervisors/Managers of Farming, Fishin	\$16.49	\$20.54	\$22.68	\$19.50	20	480
452011	Agricultural Inspectors	\$11.02	\$17.00	\$20.85	\$18.46	20	240
452091	Agricultural Equipment Operators	\$11.11	\$13.44	\$17.08	\$11.76	50	420
452092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	\$9.32	\$10.73	\$12.92	\$10.48	40	940
459099	Farming, Fishing, and Forestry Workers, All Other	\$10.31	\$15.23	\$17.17	\$9.68	10	890
470000	Construction and Extraction Occupations	\$13.56	\$18.21	\$24.23	\$21.86	6,810	114,370
471011	First-Line Supervisors/Managers of Construction Tr	\$21.53	\$26.00	\$30.98	\$26.03	1,010	13,120
472031	Carpenters	\$12.45	\$13.84	\$20.32	\$19.35	1,480	19,540
472041	Carpet Installers	\$11.77	\$12.54	\$13.31	\$16.79	100	1,090
472051	Cement Masons and Concrete Finishers	\$18.40	\$20.97	\$24.30	\$21.83	270	3,590
472061	Construction Laborers	\$12.31	\$15.70	\$21.72	\$17.44	840	10,930
472071	Paving, Surfacing, & Tamping Equipment Operators	\$12.82	\$16.52	\$19.77	\$19.06	150	1,150
472073	Operating Engineers and Other Construction Equipme	\$18.42	\$20.64	\$23.14	\$22.09	740	9,190
472081	Drywall and Ceiling Tile Installers	\$19.44	\$23.62	\$27.75	\$25.28	50	960
472082	Tapers	\$21.27	\$24.14	\$26.43	\$23.69	20	810
472111	Electricians	\$21.16	\$25.75	\$30.75	\$28.34	250	10,350
472141	Painters, Construction and Maintenance	\$13.06	\$15.17	\$18.61	\$18.41	100	4,250
472151	Pipelayers	\$17.95	\$20.10	\$22.92	\$21.74	100	770
472152	Plumbers, Pipefitters, and Steamfitters	\$18.22	\$26.78	\$39.28	\$27.17	250	9,250
472181	Roofers	\$20.97	\$25.61	\$28.51	\$19.78	40	1,830
472211	Sheet Metal Workers	\$20.16	\$24.47	\$29.24	\$22.17	130	4,310
473019	Helpers, Construction Trades, All Other	\$12.26	\$13.54	\$16.06	\$13.80	50	980
474011	Construction and Building Inspectors	\$15.67	\$18.28	\$24.68	\$25.22	20	930
474051	Highway Maintenance Workers	\$16.84	\$18.79	\$20.45	\$18.31	190	3,980
474999	All other construction trades and related workers	\$13.61	\$15.43	\$17.29	\$17.44	120	1,200
475021	Earth Drillers, Except Oil and Gas	\$13.10	\$15.80	\$17.99	\$16.71	30	270
490000	Installation, Maintenance, and Repair Occupations	\$12.81	\$16.73	\$21.32	\$18.05	4,790	94,600
491011	First-Line Supervisors/Managers of Mechanics, Inst	\$19.41	\$22.14	\$27.34	\$24.78	490	8,670
492022	Telecommunications Equipment Installers and Repair	\$19.22	\$22.60	\$26.59	\$25.61	170	3,910
492092	Electric Motor, Power Tool, and Related Repairers	\$14.97	\$17.81	\$20.17	\$14.54	40	550
492094	Electrical and Electronics Repairers, Commercial a	\$10.49	\$15.58	\$18.78	\$21.28	20	850
492095	Electrical and Electronics Repairers, Powerhouse,	\$29.83	\$31.76	\$33.69	\$28.63	20	190
492097	Electronic Home Entertainment Equipment Installers	\$9.60	\$10.63	\$14.65	\$15.24		290
493021	Automotive Body and Related Repairers	\$13.41	\$19.01	\$25.46	\$18.35	70	2,940
493023	Automotive Service Technicians and Mechanics	\$12.60	\$15.86	\$18.62	\$15.32	670	12,180
493031	Bus & Truck Mechanics & Diesel Engine Specialists	\$14.69	\$17.38	\$20.53	\$17.98	400	6,180
493041	Farm Equipment Mechanics	\$12.63	\$14.09	\$16.26	\$14.02	10	1,630
493042	Mobile Heavy Equipment Mechanics, Except Engines	\$17.07	\$19.55	\$22.08	\$20.56	180	3,400
493051	Motorboat Mechanics	\$13.32	\$16.33	\$20.09	\$15.96	50	550
493052	Motorcycle Mechanics	\$11.79	\$16.02	\$19.46	\$14.78	50	290
493053	Outdoor Power Equipment & Other Small Engine Mech.	\$11.69	\$12.56	\$13.42	\$13.43	40	540
493092	Recreational Vehicle Service Technicians	\$14.09	\$17.71	\$21.89	\$14.63	20	370
493093	Tire Repairers and Changers	\$7.91	\$9.00	\$10.48	\$10.33	120	1,440
499031	Home Appliance Repairers	\$15.28	\$16.25	\$17.21	\$16.08	60	700
499041	Industrial Machinery Mechanics	\$14.93	\$19.25	\$23.70	\$20.03	330	4,660
499042	Maintenance and Repair Workers, General	\$11.67	\$15.63	\$19.36	\$16.37	870	17,530

499043	Maintenance Workers, Machinery	\$13.20	\$16.93	\$23.51	\$16.16	50	1,130
499044	Millwrights	\$22.36	\$27.15	\$34.42	\$24.49	30	710
499051	Electrical Power-Line Installers and Repairers	\$24.34	\$28.64	\$32.16	\$25.86	120	1,400
499052	Telecommunications Line Installers and Repairers	\$13.42	\$16.57	\$19.87	\$19.14	90	2,270
499098	Helpers--Installation, Maint., & Repair Worers	\$9.77	\$12.69	\$15.59	\$11.46	190	3,470
499099	Installation, Maintenance & Repair Workers, Other	\$11.62	\$16.09	\$21.15	\$15.67	170	3,560
510000	Production Occupations	\$10.33	\$12.49	\$16.67	\$13.89	16,490	229,290
511011	First-Line Supervisors/Managers of Production and	\$18.11	\$21.65	\$26.10	\$21.71	1,130	16,520
512022	Electrical and Electronic Equipment Assemblers	\$9.87	\$11.07	\$12.71	\$13.10	190	6,880
512041	Structural Metal Fabricators and Fitters	\$15.11	\$16.59	\$18.08	\$15.89	70	1,020
512092	Team Assemblers	\$8.64	\$11.62	\$15.33	\$12.93	1,500	28,300
512099	Assemblers and Fabricators, All Other	\$10.45	\$12.59	\$15.14	\$11.76	340	8,070
513011	Bakers	\$9.31	\$10.43	\$13.17	\$11.19	300	2,870
513021	Butchers and Meat Cutters	\$12.87	\$15.79	\$17.80	\$15.93	120	2,410
513092	Food Batchmakers	\$10.05	\$11.81	\$14.50	\$12.01	90	2,420
513093	Food Cooking Machine Operators and Tenders	\$9.28	\$10.94	\$14.72	\$11.40	60	650
514011	Computer-Controlled Machine Tool Operators, Metal	\$13.42	\$15.37	\$17.69	\$16.39	170	3,100
514012	Numerical Tool and Process Control Programmers	\$20.20	\$21.88	\$23.43	\$20.38	30	510
514021	Extruding and Drawing Machine Setters, Operators,	\$9.42	\$10.93	\$15.16	\$13.59	80	1,410
514032	Drilling and Boring Machine Tool Setters, Operator	\$13.05	\$15.31	\$17.46	\$16.23	40	910
514033	Grinding, Lapping, Polishing, and Buffing Machine	\$12.37	\$14.04	\$15.90	\$13.97	150	2,150
514041	Machinists	\$16.29	\$19.34	\$22.19	\$18.66	460	8,700
514072	Molding, Coremaking, and Casting Machine Setters,	\$12.11	\$13.93	\$16.14	\$14.16	260	4,140
514111	Tool and Die Makers	\$16.64	\$23.28	\$27.65	\$22.70	150	2,040
514121	Welders, Cutters, Solderers, and Brazers	\$11.88	\$14.94	\$17.29	\$16.47	710	9,010
514122	Welding, Soldering, and Brazing Machine Setters, O	\$12.32	\$14.39	\$17.54	\$15.22	60	1,100
514199	Metal Workers and Plastic Workers, All Other	\$13.25	\$16.29	\$20.27	\$12.43		940
515022	Prepress Technicians and Workers	\$10.76	\$13.91	\$18.48	\$17.10	160	2,500
515023	Printing Machine Operators	\$12.50	\$16.98	\$21.34	\$16.35	440	7,140
516011	Laundry and Dry-Cleaning Workers	\$7.97	\$9.16	\$10.50	\$10.59	290	4,360
516031	Sewing Machine Operators	\$8.66	\$10.30	\$11.98	\$11.27	270	3,380
516099	Textile, Apparel, & Furnishings Workers, All Other	\$6.58	\$7.43	\$14.73	\$9.29	10	280
517011	Cabinetmakers and Bench Carpenters	\$11.61	\$13.98	\$17.18	\$15.39	140	3,430
517041	Sawing Machine Setters, Operators & Tenders, Wood	\$13.03	\$14.89	\$16.49	\$13.53	110	820
518013	Power Plant Operators	\$25.28	\$29.51	\$32.65	\$26.40	90	630
518021	Stationary Engineers and Boiler Operators	\$19.34	\$21.43	\$24.02	\$21.75	70	1,840
518031	Water & Liquid Waste Treatment Plant & System Oper	\$14.30	\$17.05	\$19.68	\$18.13	70	1,710
519021	Crushing, Grinding, and Polishing Machine Setters,	\$14.14	\$16.00	\$17.73	\$15.67	160	1,070
519022	Grinding and Polishing Workers, Hand	\$10.94	\$14.28	\$16.22	\$14.67	140	720
519023	Mixing and Blending Machine Setters, Operators, an	\$12.44	\$14.88	\$17.23	\$16.42	80	1,580
519032	Cutting and Slicing Machine Setters, Operators, an	\$13.05	\$14.91	\$16.70	\$14.80	130	2,030
519041	Extruding, Forming, Pressing, and Compacting Machi	\$12.71	\$14.83	\$17.09		40	930
519061	Inspectors, Testers, Sorters, Samplers & Weighers	\$12.12	\$15.22	\$18.42	\$15.49	450	7,830
519071	Jewelers and Precious Stone and Metal Workers	\$11.98	\$12.98	\$13.99	\$16.39		350
519081	Dental Laboratory Technicians	\$12.23	\$15.99	\$18.35	\$17.21	80	1,010
519083	Ophthalmic Laboratory Technicians	\$9.60	\$10.53	\$11.46	\$11.28	420	1,140
519111	Packaging & Filling Machine Operators & Tenders	\$9.30	\$11.46	\$14.02	\$11.77	460	8,500
519121	Coating, Painting, and Spraying Machine Setters, O	\$11.13	\$13.31	\$15.76	\$15.41	180	2,340
519122	Painters, Transportation Equipment	\$15.50	\$16.71	\$17.91	\$16.71		770
519123	Painting, Coating, and Decorating Workers	\$8.51	\$9.87	\$12.66	\$10.48	40	390
519132	Photographic Processing Machine Operators	\$7.91	\$9.29	\$10.55	\$11.07	60	1,550

519196	Paper Goods Machine Setters, Operators, & Tenders	\$11.32	\$15.99	\$21.45	\$15.06	350	3,470
519198	Helpers--Production Workers	\$10.27	\$12.02	\$13.77	\$10.86	890	10,630
519199	Production Workers, All Other	\$7.94	\$9.94	\$13.45	\$13.10	570	10,480
530000	Transportation and Material Moving Occupations	\$10.03	\$13.45	\$17.18	\$13.22	11,690	166,610
531021	First-Line Supervisors/Managers of Helpers, Labore	\$15.16	\$19.36	\$23.00	\$19.33	240	3,470
531031	First-Line Supervisors/Managers of Transportation	\$15.57	\$19.12	\$23.42	\$20.27	450	6,330
533021	Bus Drivers, Transit and Intercity	\$8.50	\$9.64	\$12.87	\$15.47	210	4,150
533022	Bus Drivers, School	\$10.57	\$13.21	\$15.75	\$12.93	870	8,780
533031	Driver/Sales Workers	\$6.38	\$10.03	\$12.99	\$11.95	590	7,100
533032	Truck Drivers, Heavy and Tractor-Trailer	\$12.91	\$15.83	\$19.14	\$17.28	2,770	30,030
533033	Truck Drivers, Light or Delivery Services	\$10.06	\$12.56	\$16.21	\$13.24	1,160	16,830
533041	Taxi Drivers and Chauffeurs	\$6.95	\$8.75	\$11.00	\$9.77	80	2,960
536031	Service Station Attendants	\$8.43	\$10.25	\$12.46	\$9.05	80	1,790
537011	Conveyor Operators and Tenders	\$10.49	\$13.76	\$18.80	\$13.80	20	810
537021	Crane and Tower Operators	\$13.94	\$17.11	\$21.66	\$20.10	50	690
537032	Excavating & Loading Machine & Dragline Operators	\$18.38	\$24.25	\$26.78	\$21.50	300	1,980
537051	Industrial Truck and Tractor Operators	\$11.98	\$14.12	\$16.69	\$14.78	680	9,420
537061	Cleaners of Vehicles and Equipment	\$7.50	\$8.82	\$10.94	\$9.34	270	6,450
537062	Laborers & Freight, Stock & Material Movers, Hand	\$8.20	\$11.52	\$14.74	\$11.68	2,280	33,510
537063	Machine Feeders and Offbearers	\$10.98	\$12.74	\$14.34	\$13.18	100	2,490
537064	Packers and Packagers, Hand	\$7.97	\$9.28	\$11.62	\$9.21	990	16,500
537081	Refuse and Recyclable Material Collectors	\$13.18	\$15.90	\$18.98	\$15.06	170	1,760
537199	Material Moving Workers, All Other	\$9.18	\$10.75	\$15.23	\$12.85	70	830

Source: DEED Minnesota Salary Survey, 4th Quarter 2004

<http://www.deed.state.mn.us/lmi/tools/oes/geog.asp>

Appendix B: Regional Commuting Patterns

COMMUTE SHEDS: Residence County to Workplace County Flows for Minnesota

Sorted by Residence State and County

Residence County	Workplace County	Count	20,772
Chisago Co. MN	Chisago Co. MN	7,109	34.2%
Chisago Co. MN	Ramsey Co. MN	4,255	20.5%
Chisago Co. MN	Hennepin Co. MN	2,782	13.4%
Chisago Co. MN	Washington Co. MN	2,558	12.3%
Chisago Co. MN	Anoka Co. MN	1,630	7.8%
Chisago Co. MN	Isanti Co. MN	735	3.5%
Chisago Co. MN	Dakota Co. MN	474	2.3%
Chisago Co. MN	Polk Co. WI	341	1.6%
Chisago Co. MN	Pine Co. MN	292	1.4%
Chisago Co. MN	Other Counties	596	2.9%

LABOR SHEDS: Residence County to Workplace County Flows for Minnesota

Sorted by Workplace State and County

Workplace County	Residence County	Count	11,915
Chisago Co. MN	Chisago Co. MN	7,109	59.7%
Chisago Co. MN	Washington Co. MN	824	6.9%
Chisago Co. MN	Isanti Co. MN	744	6.2%
Chisago Co. MN	Anoka Co. MN	743	6.2%
Chisago Co. MN	Pine Co. MN	726	6.1%
Chisago Co. MN	Polk Co. WI	609	5.1%
Chisago Co. MN	Ramsey Co. MN	350	2.9%
Chisago Co. MN	Hennepin Co. MN	184	1.5%
Chisago Co. MN	Kanabec Co. MN	132	1.1%
Chisago Co. MN	Other Counties	494	4.1%

Residence County	Workplace County	Count	16,085
Isanti Co. MN	Isanti Co. MN	6,374	39.6%
Isanti Co. MN	Anoka Co. MN	3,231	20.1%
Isanti Co. MN	Hennepin Co. MN	2,404	14.9%
Isanti Co. MN	Ramsey Co. MN	1,155	7.2%
Isanti Co. MN	Chisago Co. MN	744	4.6%
Isanti Co. MN	Mille Lacs Co. MN	511	3.2%
Isanti Co. MN	Sherburne Co. MN	477	3.0%
Isanti Co. MN	Washington Co. MN	329	2.0%
Isanti Co. MN	Other Counties	860	5.3%

Workplace County	Residence County	Count	9,895
Isanti Co. MN	Isanti Co. MN	6,374	64.4%
Isanti Co. MN	Kanabec Co. MN	784	7.9%
Isanti Co. MN	Chisago Co. MN	735	7.4%
Isanti Co. MN	Anoka Co. MN	542	5.5%
Isanti Co. MN	Pine Co. MN	409	4.1%
Isanti Co. MN	Mille Lacs Co. MN	191	1.9%
Isanti Co. MN	Hennepin Co. MN	174	1.8%
Isanti Co. MN	Sherburne Co. MN	151	1.5%
Isanti Co. MN	Other Counties	535	5.4%

Residence County	Workplace County	Count	7,038
Kanabec Co. MN	Kanabec Co. MN	3,780	53.7%
Kanabec Co. MN	Isanti Co. MN	784	11.1%
Kanabec Co. MN	Pine Co. MN	589	8.4%
Kanabec Co. MN	Hennepin Co. MN	423	6.0%
Kanabec Co. MN	Mille Lacs Co. MN	382	5.4%
Kanabec Co. MN	Anoka Co. MN	374	5.3%
Kanabec Co. MN	Ramsey Co. MN	162	2.3%
Kanabec Co. MN	Chisago Co. MN	132	1.9%
Kanabec Co. MN	Other Counties	412	5.9%

Workplace County	Residence County	Count	4,794
Kanabec Co. MN	Kanabec Co. MN	3,780	78.8%
Kanabec Co. MN	Pine Co. MN	423	8.8%
Kanabec Co. MN	Mille Lacs Co. MN	158	3.3%
Kanabec Co. MN	Isanti Co. MN	140	2.9%
Kanabec Co. MN	Aitkin Co. MN	97	2.0%
Kanabec Co. MN	Other Counties	196	4.1%

Residence County	Workplace County	Count	20,815
Kandiyohi Co. MN	Kandiyohi Co. MN	18,409	88.4%
Kandiyohi Co. MN	Stearns Co. MN	561	2.7%
Kandiyohi Co. MN	Meeker Co. MN	363	1.7%
Kandiyohi Co. MN	Renville Co. MN	302	1.5%
Kandiyohi Co. MN	Chippewa Co. MN	168	0.8%

Workplace County	Residence County	Count	21,429
Kandiyohi Co. MN	Kandiyohi Co. MN	18,409	85.9%
Kandiyohi Co. MN	Swift Co. MN	646	3.0%
Kandiyohi Co. MN	Chippewa Co. MN	511	2.4%
Kandiyohi Co. MN	Stearns Co. MN	465	2.2%
Kandiyohi Co. MN	Renville Co. MN	422	2.0%

Kandiyohi Co. MN	Swift Co. MN	157	0.8%	Kandiyohi Co. MN	Meeker Co. MN	381	1.8%
Kandiyohi Co. MN	McLeod Co. MN	147	0.7%	Kandiyohi Co. MN	Other Counties	595	2.8%
Kandiyohi Co. MN	Hennepin Co. MN	110	0.5%				
Kandiyohi Co. MN	Other Counties	598	2.9%				

Residence County	Workplace County	Count	18,233
McLeod Co. MN	McLeod Co. MN	13,676	75.0%
McLeod Co. MN	Hennepin Co. MN	1,458	8.0%
McLeod Co. MN	Carver Co. MN	1,352	7.4%
McLeod Co. MN	Wright Co. MN	494	2.7%
McLeod Co. MN	Meeker Co. MN	237	1.3%
McLeod Co. MN	Sibley Co. MN	178	1.0%
McLeod Co. MN	Ramsey Co. MN	131	0.7%
McLeod Co. MN	Scott Co. MN	118	0.6%
McLeod Co. MN	Other Counties	589	3.2%

Workplace County	Residence County	Count	18,746
McLeod Co. MN	McLeod Co. MN	13,676	73.0%
McLeod Co. MN	Meeker Co. MN	1,752	9.3%
McLeod Co. MN	Wright Co. MN	694	3.7%
McLeod Co. MN	Sibley Co. MN	639	3.4%
McLeod Co. MN	Renville Co. MN	444	2.4%
McLeod Co. MN	Carver Co. MN	384	2.0%
McLeod Co. MN	Hennepin Co. MN	321	1.7%
McLeod Co. MN	Kandiyohi Co. MN	147	0.8%
McLeod Co. MN	Stearns Co. MN	117	0.6%
McLeod Co. MN	Other Counties	572	3.1%

Residence County	Workplace County	Count	10,969
Meeker Co. MN	Meeker Co. MN	6,139	56.0%
Meeker Co. MN	McLeod Co. MN	1,752	16.0%
Meeker Co. MN	Wright Co. MN	920	8.4%
Meeker Co. MN	Stearns Co. MN	732	6.7%
Meeker Co. MN	Hennepin Co. MN	527	4.8%
Meeker Co. MN	Kandiyohi Co. MN	381	3.5%
Meeker Co. MN	Other Counties	518	4.7%

Workplace County	Residence County	Count	7,903
Meeker Co. MN	Meeker Co. MN	6,139	77.7%
Meeker Co. MN	Stearns Co. MN	533	6.7%
Meeker Co. MN	Kandiyohi Co. MN	363	4.6%
Meeker Co. MN	Wright Co. MN	238	3.0%
Meeker Co. MN	McLeod Co. MN	237	3.0%
Meeker Co. MN	Other Counties	393	5.0%

Residence County	Workplace County	Count	10,531
Mille Lacs Co. MN	Mille Lacs Co. MN	6,296	59.8%
Mille Lacs Co. MN	Sherburne Co. MN	1,155	11.0%
Mille Lacs Co. MN	Hennepin Co. MN	958	9.1%
Mille Lacs Co. MN	Anoka Co. MN	536	5.1%
Mille Lacs Co. MN	Stearns Co. MN	360	3.4%
Mille Lacs Co. MN	Benton Co. MN	202	1.9%
Mille Lacs Co. MN	Isanti Co. MN	191	1.8%
Mille Lacs Co. MN	Kanabec Co. MN	158	1.5%
Mille Lacs Co. MN	Ramsey Co. MN	149	1.4%
Mille Lacs Co. MN	Wright Co. MN	112	1.1%
Mille Lacs Co. MN	Other Counties	414	3.9%

Workplace County	Residence County	Count	10,508
Mille Lacs Co. MN	Mille Lacs Co. MN	6,296	59.9%
Mille Lacs Co. MN	Sherburne Co. MN	823	7.8%
Mille Lacs Co. MN	Crow Wing Co. MN	660	6.3%
Mille Lacs Co. MN	Isanti Co. MN	511	4.9%
Mille Lacs Co. MN	Kanabec Co. MN	382	3.6%
Mille Lacs Co. MN	Aitkin Co. MN	355	3.4%
Mille Lacs Co. MN	Benton Co. MN	313	3.0%
Mille Lacs Co. MN	Morrison Co. MN	271	2.6%
Mille Lacs Co. MN	Hennepin Co. MN	191	1.8%
Mille Lacs Co. MN	Stearns Co. MN	150	1.4%
Mille Lacs Co. MN	Other Counties	556	5.3%

Residence County	Workplace County	Count	11,602
Pine Co. MN	Pine Co. MN	7,011	60.4%
Pine Co. MN	Chisago Co. MN	726	6.3%
Pine Co. MN	Carlton Co. MN	706	6.1%
Pine Co. MN	Hennepin Co. MN	621	5.4%
Pine Co. MN	Ramsey Co. MN	485	4.2%
Pine Co. MN	Kanabec Co. MN	423	3.6%
Pine Co. MN	Isanti Co. MN	409	3.5%

Workplace County	Residence County	Count	8,810
Pine Co. MN	Pine Co. MN	7,011	79.6%
Pine Co. MN	Kanabec Co. MN	589	6.7%
Pine Co. MN	Chisago Co. MN	292	3.3%
Pine Co. MN	Carlton Co. MN	191	2.2%
Pine Co. MN	Burnett Co. WI	180	2.0%
Pine Co. MN	Aitkin Co. MN	110	1.2%
Pine Co. MN	Isanti Co. MN	109	1.2%



Pine Co. MN	Anoka Co. MN	307	2.6%
Pine Co. MN	Washington Co. MN	210	1.8%
Pine Co. MN	St. Louis Co. MN	193	1.7%
Pine Co. MN	Dakota Co. MN	113	1.0%
Pine Co. MN	Other Counties	398	3.4%

Pine Co. MN	Other Counties	328	3.7%
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Residence County	Workplace County	Count	8,176
Renville Co. MN	Renville Co. MN	5,727	70.0%
Renville Co. MN	Redwood Co. MN	701	8.6%
Renville Co. MN	McLeod Co. MN	444	5.4%
Renville Co. MN	Kandiyohi Co. MN	422	5.2%
Renville Co. MN	Yellow Medicine Co. MN	148	1.8%
Renville Co. MN	Brown Co. MN	146	1.8%
Renville Co. MN	Chippewa Co. MN	106	1.3%
Renville Co. MN	Other Counties	482	5.9%

Workplace County	Residence County	Count	6,946
Renville Co. MN	Renville Co. MN	5,727	82.5%
Renville Co. MN	Kandiyohi Co. MN	302	4.3%
Renville Co. MN	Redwood Co. MN	185	2.7%
Renville Co. MN	Sibley Co. MN	149	2.1%
Renville Co. MN	Chippewa Co. MN	95	1.4%
Renville Co. MN	Other Counties	488	7.0%

Residence County	Workplace County	Count	34,084
Sherburne Co.	Sherburne Co. MN	10,987	32.2%
Sherburne Co.	Hennepin Co. MN	9,548	28.0%
Sherburne Co.	Stearns Co. MN	3,622	10.6%
Sherburne Co.	Anoka Co. MN	3,386	9.9%
Sherburne Co.	Wright Co. MN	2,858	8.4%
Sherburne Co.	Benton Co. MN	985	2.9%
Sherburne Co.	Ramsey Co. MN	901	2.6%
Sherburne Co.	Mille Lacs Co. MN	823	2.4%
Sherburne Co.	Other Counties	974	2.9%

Workplace County	Residence County	Count	19,156
Sherburne Co. MN	Sherburne Co. MN	10,987	57.4%
Sherburne Co. MN	Wright Co. MN	1,550	8.1%
Sherburne Co. MN	Anoka Co. MN	1,313	6.9%
Sherburne Co. MN	Stearns Co. MN	1,245	6.5%
Sherburne Co. MN	Mille Lacs Co. MN	1,155	6.0%
Sherburne Co. MN	Hennepin Co. MN	725	3.8%
Sherburne Co. MN	Benton Co. MN	715	3.7%
Sherburne Co. MN	Isanti Co. MN	477	2.5%
Sherburne Co. MN	Ramsey Co. MN	149	0.8%
Sherburne Co. MN	Dakota Co. MN	119	0.6%
Sherburne Co. MN	Morrison Co. MN	115	0.6%
Sherburne Co. MN	Other Counties	606	3.2%

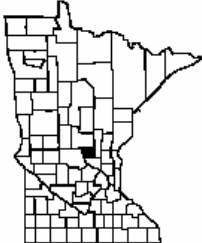
Residence County	Workplace County	Count	47,284
Wright Co. MN	Wright Co. MN	20,238	42.8%
Wright Co. MN	Hennepin Co. MN	19,132	40.5%
Wright Co. MN	Sherburne Co. MN	1,550	3.3%
Wright Co. MN	Anoka Co. MN	1,263	2.7%
Wright Co. MN	Ramsey Co. MN	1,125	2.4%
Wright Co. MN	Stearns Co. MN	994	2.1%
Wright Co. MN	McLeod Co. MN	694	1.5%
Wright Co. MN	Carver Co. MN	654	1.4%
Wright Co. MN	Dakota Co. MN	482	1.0%
Wright Co. MN	Other Counties	1,152	2.4%

Workplace County	Residence County	Count	29,905
Wright Co. MN	Wright Co. MN	20,238	67.7%
Wright Co. MN	Sherburne Co. MN	2,858	9.6%
Wright Co. MN	Hennepin Co. MN	1,792	6.0%
Wright Co. MN	Stearns Co. MN	1,256	4.2%
Wright Co. MN	Meeker Co. MN	920	3.1%
Wright Co. MN	Anoka Co. MN	506	1.7%
Wright Co. MN	McLeod Co. MN	494	1.7%
Wright Co. MN	Carver Co. MN	351	1.2%
Wright Co. MN	Benton Co. MN	309	1.0%
Wright Co. MN	Ramsey Co. MN	182	0.6%
Wright Co. MN	Dakota Co. MN	158	0.5%
Wright Co. MN	Mille Lacs Co. MN	112	0.4%
Wright Co. MN	Other Counties	729	2.4%

Source: U.S. Census Bureau

Appendix C: Agricultural Statistics

BENTON
2000 Population
34,226



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	892	965	Corn, Bu.	45,100	118.0	5,321,800	52
Total Land in Farms, Acres	185,370	195,949	Soybeans, Bu.	29,800	23.0	685,400	62
Average Farm Size, Acres	208	203	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	137,202	143,799	Oats, Bu.	3,500	50.0	175,000	33
Average Age of Farmers	49.2	50.5	All Hay, Tons	25,300	2.3	57,900	32
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	19,337	65	Hogs and Pigs (December 1, 2003)		21,000	43	
Livestock	68,978	24	Cattle (January 1, 2004)		36,000	18	
Government Payments	2,369	62	Beef Cows (January 1, 2004)		4,100	35	
Total	90,684	49	Milk Cows (January 1, 2004)		12,100	9	

CHISAGO
2000 Population
41,101



Census of Agriculture	1992	1997	Crops - 2002	Acres Harvested	Yield	Production	Rank
Number of Farms	778	762	Corn, Bu.	22,400	139.0	3,113,600	58
Total Land in Farms, Acres	138,594	121,527	Soybeans, Bu.	23,400	43.0	1,006,200	62
Average Farm Size, Acres	178	159	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	96,555	84,160	Oats, Bu.	900	37.0	33,300	71
Average Age of Farmers	53	53	All Hay, Tons	17,200	2.3	40,400	59
Cash Receipts - 2001 1/	Dollars 2/	Rank	Livestock		Number	Rank	
Crops	16,693	65	Hogs and Pigs (December 1, 2002)		5,500	60	
Livestock	12,908	63	Cattle (January 1, 2003)		13,500	60	
Government Payments	3,141	66	Beef Cows (January 1, 2003)		2,900	49	
Total	32,742	68	Milk Cows (January 1, 2003)		2,800	39	

ISANTI
2000 Population
31,287



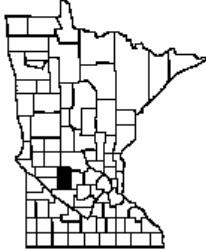
Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	858	952	Corn, Bu.	30,300	96.0	2,908,800	57
Total Land in Farms, Acres	152,216	138,608	Soybeans, Bu.	31,200	18.0	561,600	64
Average Farm Size, Acres	177	146	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	105,945	97,435	Oats, Bu.	700	48.0	33,600	71
Average Age of Farmers	52.0	53.1	All Hay, Tons	16,000	1.8	28,100	64
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	16,249	70	Hogs and Pigs (December 1, 2003)		4,300	58	
Livestock	9,347	65	Cattle (January 1, 2004)		9,500	70	
Government Payments	1,145	64	Beef Cows (January 1, 2004)		2,300	56	
Total	26,741	69	Milk Cows (January 1, 2004)		1,600	57	

KANABEC
2000 Population
14,996



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	716	796	Corn, Bu.	12,300	81.0	996,300	68
Total Land in Farms, Acres	152,157	158,736	Soybeans, Bu.	9,700	17.0	164,900	71
Average Farm Size, Acres	213	199	All Wheat, Bu.	1,100	50.0	55,000	44
Total Cropland, Acres	73,541	85,589	Oats, Bu.	1,400	58.0	81,200	61
Average Age of Farmers	50.7	53.6	All Hay, Tons	35,700	2.0	69,700	24
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	6,295	76	Hogs and Pigs (December 1, 2003)		5,100	57	
Livestock	12,699	60	Cattle (January 1, 2004)		24,000	40	
Government Payments	922	70	Beef Cows (January 1, 2004)		7,900	15	
Total	19,916	75	Milk Cows (January 1, 2004)		2,200	47	

KANDIYOHI
2000 Population
41,203



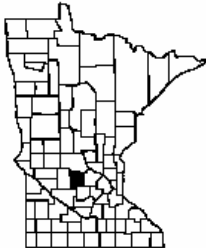
Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,225	1,286	Corn, Bu.	133,600	151.0	20,173,600	19
Total Land in Farms, Acres	394,915	407,905	Soybeans, Bu.	121,800	30.0	3,654,000	28
Average Farm Size, Acres	322	317	All Wheat, Bu.	4,800	50.0	240,000	27
Total Cropland, Acres	338,569	353,536	Oats, Bu.	2,600	77.0	200,200	30
Average Age of Farmers	51.3	54.9	All Hay, Tons	21,100	3.4	72,400	22
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	83,050	17	Hogs and Pigs (December 1, 2003)		89,000	28	
Livestock	147,845	2	Cattle (January 1, 2004)		26,500	32	
Government Payments	6,904	9	Beef Cows (January 1, 2004)		2,400	55	
Total	237,799	4	Milk Cows (January 1, 2004)		7,300	19	

MCLEOD
2000 Population
34,898



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,055	987	Corn, Bu.	101,300	153.0	15,498,900	31
Total Land in Farms, Acres	256,398	262,724	Soybeans, Bu.	93,300	27.0	2,519,100	42
Average Farm Size, Acres	243	266	All Wheat, Bu.	3,900	53.9	210,400	30
Total Cropland, Acres	227,302	235,243	Oats, Bu.	2,100	71.0	149,100	41
Average Age of Farmers	51.4	52.8	All Hay, Tons	14,200	3.7	52,300	36
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	51,751	44	Hogs and Pigs (December 1, 2003)		10,000	53	
Livestock	29,340	47	Cattle (January 1, 2004)		32,000	22	
Government Payments	3,781	49	Beef Cows (January 1, 2004)		1,900	66	
Total	84,872	50	Milk Cows (January 1, 2004)		8,900	13	

MEEKER
2000 Population
22,644



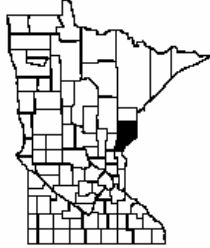
Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,079	1,141	Corn, Bu.	102,500	137.0	14,042,500	33
Total Land in Farms, Acres	304,171	340,552	Soybeans, Bu.	115,400	24.0	2,769,600	39
Average Farm Size, Acres	282	298	All Wheat, Bu.	3,700	49.7	183,800	31
Total Cropland, Acres	257,400	286,531	Oats, Bu.	3,100	79.0	244,900	24
Average Age of Farmers	51.0	53.5	All Hay, Tons	15,300	3.1	48,100	37
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	59,210	36	Hogs and Pigs (December 1, 2003)		13,000	49	
Livestock	69,860	23	Cattle (January 1, 2004)		28,000	27	
Government Payments	5,293	23	Beef Cows (January 1, 2004)		3,000	47	
Total	134,363	27	Milk Cows (January 1, 2004)		7,700	17	

MILLE LACS
2000 Population
22,330



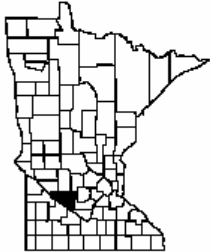
Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	799	847	Corn, Bu.	17,500	88.0	1,540,000	64
Total Land in Farms, Acres	149,832	132,369	Soybeans, Bu.	12,700	19.0	241,300	69
Average Farm Size, Acres	188	156	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	91,318	80,596	Oats, Bu.	1,000	49.0	49,000	67
Average Age of Farmers	51.5	52.7	All Hay, Tons	30,800	2.1	65,800	29
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock		Number	Rank	
Crops	8,233	74	Hogs and Pigs (December 1, 2003)		2,000	62	
Livestock	14,281	56	Cattle (January 1, 2004)		19,000	50	
Government Payments	826	74	Beef Cows (January 1, 2004)		4,100	35	
Total	23,340	73	Milk Cows (January 1, 2004)		3,900	34	

PINE
2000 Population
26,530



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,089	1,199	Corn, Bu.	11,900	92.0	1,094,800	67
Total Land in Farms, Acres	279,296	254,858	Soybeans, Bu.	10,400	22.0	228,800	70
Average Farm Size, Acres	256	213	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	141,101	130,846	Oats, Bu.	1,800	48.0	86,400	59
Average Age of Farmers	52.4	53.8	All Hay, Tons	60,200	1.8	108,300	11
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock	Number	Rank		
Crops	12,706	72	Hogs and Pigs (December 1, 2003)		*	*	
Livestock	21,685	52	Cattle (January 1, 2004)	32,000	22		
Government Payments	1,079	66	Beef Cows (January 1, 2004)	9,700	9		
Total	35,470	66	Milk Cows (January 1, 2004)	5,900	25		

RENVILLE
2000 Population
17,154



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,124	1,164	Corn, Bu.	237,800	155.0	36,859,000	1
Total Land in Farms, Acres	603,911	664,056	Soybeans, Bu.	221,700	32.0	7,094,400	3
Average Farm Size, Acres	537	570	All Wheat, Bu.	5,600	58.8	329,100	25
Total Cropland, Acres	567,812	628,289	Oats, Bu.	1,000	85.0	85,000	60
Average Age of Farmers	49.1	51.6	All Hay, Tons	7,600	4.0	30,700	61
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock	Number	Rank		
Crops	203,689	1	Hogs and Pigs (December 1, 2003)	242,000	6		
Livestock	113,324	6	Cattle (January 1, 2004)	24,000	40		
Government Payments	7,214	7	Beef Cows (January 1, 2004)	1,300	74		
Total	324,227	2	Milk Cows (January 1, 2004)	2,600	41		

SHERBURNE
2000 Population
64,417

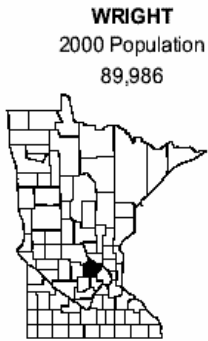


Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	588	677	Corn, Bu.	24,700	128.0	3,161,600	56
Total Land in Farms, Acres	113,104	125,798	Soybeans, Bu.	18,400	24.0	441,600	67
Average Farm Size, Acres	192	186	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	81,407	97,461	Oats, Bu.	500	50.0	25,000	72
Average Age of Farmers	52.0	54.2	All Hay, Tons	9,800	1.7	16,400	75
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock	Number	Rank		
Crops	37,812	52	Hogs and Pigs (December 1, 2003)	6,500	56		
Livestock	10,726	62	Cattle (January 1, 2004)	10,000	68		
Government Payments	1,143	65	Beef Cows (January 1, 2004)	1,400	71		
Total	49,681	64	Milk Cows (January 1, 2004)	900	69		

STEARNS
2000 Population
133,166



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	3,135	3,152	Corn, Bu.	162,500	122.0	19,825,000	21
Total Land in Farms, Acres	657,581	681,350	Soybeans, Bu.	98,200	25.0	2,455,000	45
Average Farm Size, Acres	210	216	All Wheat, Bu.	4,200	52.0	218,400	29
Total Cropland, Acres	496,489	530,583	Oats, Bu.	23,600	69.0	1,628,400	1
Average Age of Farmers	49.8	50.8	All Hay, Tons	107,400	3.1	334,000	1
Cash Receipts - 2002 1/	1,000 Dols.	Rank	Livestock	Number	Rank		
Crops	69,449	29	Hogs and Pigs (December 1, 2003)	91,000	27		
Livestock	274,211	1	Cattle (January 1, 2004)	190,000	1		
Government Payments	12,085	3	Beef Cows (January 1, 2004)	10,300	7		
Total	355,745	1	Milk Cows (January 1, 2004)	62,000	1		



Farm Demographics 1/	1997	2002	Crops - 2003	Acres Harvested	Yield	Production	Rank
Number of Farms	1,541	1,646	Corn, Bu.	61,800	118.0	7,292,400	47
Total Land in Farms, Acres	258,783	265,605	Soybeans, Bu.	77,400	23.0	1,780,200	52
Average Farm Size, Acres	168	161	All Wheat, Bu.	3,000	40.4	121,200	36
Total Cropland, Acres	205,044	213,776	Oats, Bu.	3,200	73.0	233,600	27
Average Age of Farmers	51.3	53.2	All Hay, Tons	29,300	3.0	88,200	16
Cash Receipts - 2002 1/	1,000 DoIs.	Rank	Livestock		Number	Rank	
Crops	49,948	46	Hogs and Pigs (December 1, 2003)		15,000	47	
Livestock	44,226	40	Cattle (January 1, 2004)		41,000	15	
Government Payments	3,185	56	Beef Cows (January 1, 2004)		4,100	35	
Total	97,359	45	Milk Cows (January 1, 2004)		11,200	11	

Source: Minnesota Agricultural Statistics Service; <http://www.nass.usda.gov/mn/Aqstat04/aqstat04.htm>

Appendix D: Regional and County Economic Profiles

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries, All Ownerships	0	1,147	13,646	\$563	Chisago County	Total, All Ownerships
2003	Total, All Industries, Government	0	78	2,480	\$606	Chisago County	Total, All Government
2003	Total, All Industries, Private Sector	0	1,068	11,166	\$553	Chisago County	Total, Private Sector
2003	Goods-Producing Domain	101	318	3,013	\$750	Chisago County	Total, All Ownerships
2003	Construction	23	215	1,098	\$854	Chisago County	Total, All Ownerships
2003	Manufacturing	31	95	1,868	\$694	Chisago County	Total, All Ownerships
2003	Wholesale Trade	42	35	236	\$833	Chisago County	Total, All Ownerships
2003	Retail Trade	44	152	1,851	\$387	Chisago County	Total, All Ownerships
2003	Information	51	11	56	\$577	Chisago County	Total, All Ownerships
2003	Finance and Insurance	52	46	371	\$677	Chisago County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	57	146	\$293	Chisago County	Total, All Ownerships
2003	Administrative and Waste Services	56	62	352	\$429	Chisago County	Total, Private Sector
2003	Educational Services	61	13	1,219	\$611	Chisago County	Total, All Government
2003	Health Care and Social Assistance	62	3	183	\$356	Chisago County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	23	319	\$225	Chisago County	Total, All Ownerships
2003	Accommodation and Food Services	72	74	1,138	\$174	Chisago County	Total, Private Sector
2003	Other Services, Ex. Public Admin	81	89	327	\$380	Chisago County	Total, All Ownerships
2003	Public Administration	92	40	879	\$650	Chisago County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	782	10,194	\$538	Isanti County	Total, All Ownerships
2003	Total, All Industries	0	51	1,800	\$619	Isanti County	Total, All Government
2003	Total, All Industries	0	732	8,393	\$520	Isanti County	Total, Private Sector
2003	Goods-Producing Domain	101	242	2,044	\$664	Isanti County	Total, All Ownerships
2003	Agriculture, Forestry, Fishing & Hunting	11	9	101	\$332	Isanti County	Total, All Ownerships
2003	Construction	23	167	548	\$628	Isanti County	Total, All Ownerships
2003	Manufacturing	31	66	1,395	\$703	Isanti County	Total, All Ownerships
2003	Retail Trade	44	97	1,663	\$374	Isanti County	Total, All Ownerships
2003	Transportation and Warehousing	48	20	162	\$550	Isanti County	Total, Private Sector
2003	Information	51	12	148	\$522	Isanti County	Total, Private Sector
2003	Finance and Insurance	52	34	281	\$881	Isanti County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	24	73	\$335	Isanti County	Total, All Ownerships
2003	Administrative and Waste Services	56	37	231	\$684	Isanti County	Total, All Ownerships
2003	Educational Services	61	13	913	\$639	Isanti County	Total, All Government
2003	Health Care and Social Assistance	62	1	230	\$719	Isanti County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	15	88	\$180	Isanti County	Total, All Ownerships
2003	Accommodation and Food Services	72	50	790	\$163	Isanti County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	62	329	\$335	Isanti County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	324	3,586	\$529	Kanabec County	Total, All Ownerships
2003	Total, All Industries	0	37	977	\$619	Kanabec County	Total, All Government
2003	Total, All Industries	0	287	2,609	\$496	Kanabec County	Total, Private Sector
2003	Goods-Producing Domain	101	96	848	\$737	Kanabec County	Total, All Ownerships
2003	Construction	23	67	399	\$869	Kanabec County	Total, All Ownerships
2003	Manufacturing	31	23	430	\$624	Kanabec County	Total, Private Sector
2003	Retail Trade	44	48	561	\$334	Kanabec County	Total, All Ownerships
2003	Information	51	7	36	\$513	Kanabec County	Total, All Ownerships
2003	Finance and Insurance	52	14	130	\$673	Kanabec County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	10	34	\$394	Kanabec County	Total, All Ownerships
2003	Professional and Technical Services	54	14	86	\$395	Kanabec County	Total, All Ownerships
2003	Administrative and Waste Services	56	1	7	\$779	Kanabec County	Total, All Government
2003	Health Care and Social Assistance	62	15	287	\$525	Kanabec County	Total, Private Sector
2003	Arts, Entertainment, and Recreation	71	6	29	\$201	Kanabec County	Total, All Ownerships
2003	Accommodation and Food Services	72	23	278	\$167	Kanabec County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	29	201	\$398	Kanabec County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,335	21,763	\$528	Kandiyohi County	Total, All Ownerships
2003	Total, All Industries	0	78	4,140	\$680	Kandiyohi County	Total, All Government
2003	Total, All Industries	0	1,257	17,623	\$493	Kandiyohi County	Total, Private Sector
2003	Goods-Producing Domain	101	270	5,433	\$628	Kandiyohi County	Total, All Ownerships
2003	Construction	23	169	1,381	\$779	Kandiyohi County	Total, All Ownerships
2003	Manufacturing	31	69	3,132	\$602	Kandiyohi County	Total, All Ownerships
2003	Utilities	22	3	66	\$1,020	Kandiyohi County	Total, Private Sector
2003	Wholesale Trade	42	79	1,044	\$722	Kandiyohi County	Total, All Ownerships
2003	Retail Trade	44	228	2,964	\$344	Kandiyohi County	Total, All Ownerships
2003	Transportation and Warehousing	48	71	358	\$478	Kandiyohi County	Total, Private Sector
2003	Information	51	30	519	\$500	Kandiyohi County	Total, All Ownerships
2003	Finance and Insurance	52	79	506	\$783	Kandiyohi County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	46	144	\$336	Kandiyohi County	Total, Private Sector
2003	Professional and Technical Services	54	72	361	\$679	Kandiyohi County	Total, All Ownerships
2003	Administrative and Waste Services	56	55	724	\$369	Kandiyohi County	Total, All Ownerships
2003	Educational Services	61	19	1,400	\$625	Kandiyohi County	Total, All Government
2003	Health Care and Social Assistance	62	3	1,289	\$759	Kandiyohi County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	17	266	\$204	Kandiyohi County	Total, All Ownerships
2003	Accommodation and Food Services	72	82	1,491	\$173	Kandiyohi County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	112	629	\$336	Kandiyohi County	Total, All Ownerships
2003	Public Administration	92	36	893	\$643	Kandiyohi County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,006	17,390	\$625	McLeod County	Total, All Ownerships
2003	Total, All Industries	0	72	2,413	\$603	McLeod County	Total, All Government
2003	Total, All Industries	0	934	14,977	\$629	McLeod County	Total, Private Sector
2003	Goods-Producing Domain	101	222	7,114	\$840	McLeod County	Total, All Ownerships
2003	Construction	23	134	798	\$621	McLeod County	Total, All Ownerships
2003	Manufacturing	31	73	6,109	\$883	McLeod County	Total, All Ownerships
2003	Wholesale Trade	42	43	463	\$781	McLeod County	Total, All Ownerships
2003	Retail Trade	44	163	2,367	\$328	McLeod County	Total, Private Sector
2003	Information	51	19	209	\$669	McLeod County	Total, All Ownerships
2003	Finance and Insurance	52	67	389	\$827	McLeod County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	27	50	\$417	McLeod County	Total, All Ownerships
2003	Administrative and Waste Services	56	32	253	\$457	McLeod County	Total, All Ownerships
2003	Educational Services	61	21	893	\$617	McLeod County	Total, All Government
2003	Health Care and Social Assistance	62	3	698	\$616	McLeod County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	18	178	\$147	McLeod County	Total, All Ownerships
2003	Accommodation and Food Services	72	68	1,149	\$171	McLeod County	Total, Private Sector
2003	Other Services, Ex. Public Admin	81	92	509	\$335	McLeod County	Total, All Ownerships
2003	Public Administration	92	27	537	\$550	McLeod County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	636	6,885	\$500	Meeker County	Total, All Ownerships
2003	Total, All Industries	0	57	1,314	\$551	Meeker County	Total, All Government
2003	Total, All Industries	0	579	5,571	\$488	Meeker County	Total, Private Sector
2003	Goods-Producing Domain	101	184	2,106	\$621	Meeker County	Total, All Ownerships
2003	Construction	23	98	482	\$635	Meeker County	Total, All Ownerships
2003	Manufacturing	31	59	1,416	\$654	Meeker County	Total, All Ownerships
2003	Wholesale Trade	42	40	543	\$668	Meeker County	Total, All Ownerships
2003	Retail Trade	44	80	683	\$340	Meeker County	Total, Private Sector
2003	Information	51	7	77	\$391	Meeker County	Total, All Ownerships
2003	Finance and Insurance	52	38	178	\$696	Meeker County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	24	55	\$231	Meeker County	Total, All Ownerships
2003	Administrative and Waste Services	56	1	1	\$742	Meeker County	Total, All Government
2003	Educational Services	61	16	576	\$577	Meeker County	Total, All Government
2003	Health Care and Social Assistance	62	2	239	\$560	Meeker County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	10	59	\$143	Meeker County	Total, All Ownerships
2003	Accommodation and Food Services	72	38	471	\$147	Meeker County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	36	177	\$236	Meeker County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	642	9,518	\$501	Mille Lacs County	Total, All Ownerships
2003	Total, All Industries	0	63	2,830	\$548	Mille Lacs County	Total, All Government
2003	Total, All Industries	0	578	6,689	\$481	Mille Lacs County	Total, Private Sector
2003	Goods-Producing Domain Agriculture, Forestry, Fishing & Hunting	101	152	1,715	\$604	Mille Lacs County	Total, All Ownerships
2003	Hunting	11	6	30	\$466	Mille Lacs County	Total, All Ownerships
2003	Mining	21	3	36	\$797	Mille Lacs County	Total, All Ownerships
2003	Construction	23	97	442	\$653	Mille Lacs County	Total, All Ownerships
2003	Manufacturing	31	46	1,207	\$584	Mille Lacs County	Total, All Ownerships
2003	Utilities	22	4	27	\$1,333	Mille Lacs County	Total, Private Sector
2003	Wholesale Trade	42	19	147	\$542	Mille Lacs County	Total, All Ownerships
2003	Retail Trade	44	94	949	\$312	Mille Lacs County	Total, Private Sector
2003	Transportation and Warehousing	48	21	122	\$382	Mille Lacs County	Total, Private Sector
2003	Information	51	9	73	\$593	Mille Lacs County	Total, All Ownerships
2003	Finance and Insurance	52	29	203	\$651	Mille Lacs County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	21	45	\$377	Mille Lacs County	Total, All Ownerships
2003	Professional and Technical Services	54	23	89	\$696	Mille Lacs County	Total, Private Sector
2003	Educational Services	61	4	27	\$298	Mille Lacs County	Total, Private Sector
2003	Health Care and Social Assistance	62	40	1,946	\$598	Mille Lacs County	Total, Private Sector
2003	Arts, Entertainment, and Recreation	71	16	130	\$205	Mille Lacs County	Total, Private Sector
2003	Accommodation and Food Services	72	67	880	\$201	Mille Lacs County	Total, Private Sector
2003	Other Services, Ex. Public Admin	81	66	296	\$296	Mille Lacs County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	638	8,876	\$485	Pine County	Total, All Ownerships
2003	Total, All Industries	0	81	4,215	\$580	Pine County	Total, All Government
2003	Total, All Industries	0	557	4,661	\$400	Pine County	Total, Private Sector
2003	Goods-Producing Domain Agriculture, Forestry, Fishing & Hunting	101	164	995	\$573	Pine County	Total, All Ownerships
2003	Hunting	11	1	22	\$546	Pine County	Total, All Government
2003	Construction	23	113	479	\$644	Pine County	Total, All Ownerships
2003	Manufacturing	31	30	301	\$581	Pine County	Total, All Ownerships
2003	Utilities	22	6	47	\$1,094	Pine County	Total, All Ownerships
2003	Wholesale Trade	42	20	162	\$443	Pine County	Total, All Ownerships
2003	Retail Trade	44	99	985	\$332	Pine County	Total, All Ownerships
2003	Transportation and Warehousing	48	27	138	\$518	Pine County	Total, All Ownerships
2003	Information	51	15	158	\$506	Pine County	Total, All Ownerships
2003	Finance and Insurance	52	23	212	\$555	Pine County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	28	66	\$271	Pine County	Total, All Ownerships
2003	Professional and Technical Services	54	20	56	\$581	Pine County	Total, All Ownerships
2003	Administrative and Waste Services	56	14	43	\$357	Pine County	Total, All Ownerships
2003	Educational Services	61	4	33	\$327	Pine County	Total, Private Sector
2003	Health Care and Social Assistance	62	37	806	\$433	Pine County	Total, Private Sector

2003	Arts, Entertainment, and Recreation	71	12	86	\$242	Pine County	Total, Private Sector
2003	Accommodation and Food Services	72	65	887	\$204	Pine County	Total, Private Sector
2003	Other Services, Ex. Public Admin	81	40	136	\$289	Pine County	Total, All Ownerships
2003	Public Administration	92	43	1,504	\$708	Pine County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	634	5,978	\$497	Renville County	Total, All Ownerships
2003	Total, All Industries	0	61	1,188	\$518	Renville County	Total, All Government
2003	Total, All Industries	0	572	4,790	\$491	Renville County	Total, Private Sector
2003	Goods-Producing Domain	101	179	1,857	\$608	Renville County	Total, All Ownerships
2003	Construction	23	74	267	\$562	Renville County	Total, All Ownerships
2003	Manufacturing	31	32	1,063	\$681	Renville County	Total, All Ownerships
2003	Wholesale Trade	42	44	315	\$623	Renville County	Total, All Ownerships
2003	Retail Trade	44	71	507	\$310	Renville County	Total, All Ownerships
2003	Information	51	19	108	\$612	Renville County	Total, All Ownerships
2003	Finance and Insurance	52	38	253	\$706	Renville County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	8	18	\$148	Renville County	Total, Private Sector
2003	Educational Services	61	9	464	\$569	Renville County	Total, All Ownerships
2003	Health Care and Social Assistance	62	44	1,039	\$346	Renville County	Total, All Ownerships
2003	Arts, Entertainment, and Recreation	71	7	43	\$233	Renville County	Total, All Ownerships
2003	Accommodation and Food Services	72	29	254	\$120	Renville County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	42	117	\$294	Renville County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,719	21,402	\$591	Sherburne County	Total, All Ownerships
2003	Total, All Industries	0	80	3,410	\$717	Sherburne County	Total, All Government
2003	Total, All Industries	0	1,640	17,992	\$567	Sherburne County	Total, Private Sector
2003	Goods-Producing Domain	101	606	5,167	\$748	Sherburne County	Total, All Ownerships
2003	Agriculture, Forestry, Fishing & Hunting	11	32	298	\$439	Sherburne County	Total, All Ownerships
2003	Mining	21	3	122	\$1,027	Sherburne County	Total, All Ownerships
2003	Construction	23	434	1,998	\$708	Sherburne County	Total, All Ownerships
2003	Manufacturing	31	137	2,749	\$799	Sherburne County	Total, All Ownerships
2003	Utilities	22	5	808	\$1,361	Sherburne County	Total, Private Sector
2003	Wholesale Trade	42	73	626	\$740	Sherburne County	Total, All Ownerships
2003	Retail Trade	44	176	3,474	\$432	Sherburne County	Total, All Ownerships
2003	Transportation and Warehousing	48	95	828	\$528	Sherburne County	Total, Private Sector
2003	Information	51	16	335	\$727	Sherburne County	Total, All Ownerships
2003	Finance and Insurance	52	81	537	\$885	Sherburne County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	62	193	\$338	Sherburne County	Total, All Ownerships
2003	Professional and Technical Services	54	1	0	\$0	Sherburne County	Total, All Government
2003	Administrative and Waste Services	56	76	520	\$494	Sherburne County	Total, All Ownerships
2003	Educational Services	61	22	1,841	\$697	Sherburne County	Total, All Government

2003	Health Care and Social Assistance	62	1	14	\$288	Sherburne County	Total, All Government
2003	Arts, Entertainment, and Recreation	71	28	291	\$193	Sherburne County	Total, All Ownerships
2003	Accommodation and Food Services	72	90	1,917	\$175	Sherburne County	Total, All Ownerships
2003	Other Services, Ex. Public Admin	81	123	758	\$329	Sherburne County	Total, All Ownerships
2003	Public Administration	92	43	1,296	\$712	Sherburne County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	2,687	32,197	\$579	Wright County	Total, All Ownerships
2003	Total, All Industries	0	139	5,104	\$622	Wright County	Total Government
2003	Total, All Industries	0	2,548	27,093	\$571	Wright County	Total, Private Sector
2003	Goods-Producing Domain	101	801	8,527	\$739	Wright County	Total, All Ownerships
2003	Construction	23	534	3,365	\$815	Wright County	Total, All Ownerships
2003	Manufacturing	31	224	4,731	\$717	Wright County	Total, All Ownerships
2003	Utilities	22	8	707	\$1,543	Wright County	Total, All Ownerships
2003	Wholesale Trade	42	123	998	\$841	Wright County	Total, All Ownerships
2003	Retail Trade	44	332	5,056	\$415	Wright County	Total, Private Sector
2003	Transportation and Warehousing	48	125	877	\$596	Wright County	Total, All Ownerships
2003	Information	51	30	372	\$683	Wright County	Total, All Ownerships
2003	Finance and Insurance	52	131	778	\$729	Wright County	Total, All Ownerships
2003	Real Estate and Rental and Leasing	53	95	309	\$415	Wright County	Total, All Ownerships
2003	Administrative and Waste Services	56	151	1,216	\$602	Wright County	Total, Private Sector
2003	Educational Services	61	42	3,361	\$608	Wright County	Total, All Ownerships
2003	Health Care and Social Assistance	62	168	3,539	\$514	Wright County	Total, All Ownerships
2003	Arts, Entertainment, and Recreation	71	42	479	\$201	Wright County	Total, Private Sector
2003	Accommodation and Food Services	72	158	2,833	\$177	Wright County	Total, Private Sector
2003	Other Services, Ex. Public Admin	81	192	1,118	\$328	Wright County	Total, All Ownerships
2003	Public Administration	92	73	1,130	\$613	Wright County	Total, All Ownerships

Largest Industry Sectors in Counties in Central Minnesota

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,147	13,646	\$563	Chisago County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	18	1,586	\$546	Chisago County	Total, All Ownerships
2003	Educational Services	611	13	1,219	\$611	Chisago County	Total Government
2003	Food Services and Drinking Places	722	68	1,081	\$174	Chisago County	Private
2003	Specialty Trade Contractors	238	142	661	\$724	Chisago County	Total, All Ownerships
2003	Plastics & Rubber Products Manufacturing	326	10	579	\$706	Chisago County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	19	493	\$570	Chisago County	Total, All Ownerships
2003	Food and Beverage Stores	445	19	402	\$250	Chisago County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	7	332	\$768	Chisago County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	16	301	\$1,235	Chisago County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	22	298	\$677	Chisago County	Total, All Ownerships
2003	Amusement, Gambling & Recreation Ind	713	14	296	\$203	Chisago County	Total, All Ownerships

2003	Fabricated Metal Product Manufacturing	332	20	282	\$812	Chisago County	Total, All Ownerships
2003	Administrative and Support Services	561	52	276	\$377	Chisago County	Total, All Ownerships
2003	Gasoline Stations	447	25	264	\$262	Chisago County	Total, All Ownerships
2003	Clothing and Clothing Accessories Stores	448	22	248	\$235	Chisago County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	18	185	\$756	Chisago County	Total, All Ownerships
2003	Machinery Manufacturing	333	11	170	\$724	Chisago County	Total, All Ownerships
2003	Truck Transportation	484	40	150	\$609	Chisago County	Total, All Ownerships
2003	Construction of Buildings	236	57	136	\$640	Chisago County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	10	132	\$455	Chisago County	Total, All Ownerships
2003	Repair and Maintenance	811	43	122	\$623	Chisago County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	11	120	\$872	Chisago County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	13	118	\$465	Chisago County	Total, All Ownerships
2003	Real Estate	531	49	118	\$318	Chisago County	Total, All Ownerships
2003	Wood Product Manufacturing	321	7	113	\$626	Chisago County	Total, All Ownerships
2003	Postal Service	491	12	104	\$639	Chisago County	Total, All Ownerships
2003	Personal and Laundry Services	812	20	101	\$330	Chisago County	Total, All Ownerships
2003	Merchant Wholesalers, Durable Goods	423	16	98	\$773	Chisago County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	18	97	\$578	Chisago County	Total, All Ownerships
2003	Membership Organizations & Associations	813	19	95	\$136	Chisago County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	21	81	\$406	Chisago County	Total, All Ownerships
2003	Waste Mgmt. and Remediation Service	562	10	76	\$618	Chisago County	Private
2003	Health and Personal Care Stores	446	8	75	\$507	Chisago County	Total, All Ownerships
2003	Food Manufacturing	311	7	74	\$524	Chisago County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	19	62	\$689	Chisago County	Total, All Ownerships
2003	Accommodation	721	6	56	\$169	Chisago County	Total, All Ownerships
2003	Transit and Ground Passenger Transport	485	3	45	\$292	Chisago County	Private
2003	Administration of Economic Programs	926	8	43	\$661	Chisago County	Total, All Ownerships
2003	Sporting Goods/Hobby/Book/Music Stores	451	4	32	\$197	Chisago County	Total, All Ownerships
2003	Crop Production	111	4	29	\$564	Chisago County	Total, All Ownerships
2003	Electronic Markets and Agents/Brokers	425	9	18	\$900	Chisago County	Total, All Ownerships
2003	Museums, Parks and Historical Sites	712	2	18	\$558	Chisago County	Total, All Ownerships
2003	Telecommunications	517	6	16	\$1,048	Chisago County	Total, All Ownerships
2003	Social Assistance	624	1	11	\$211	Chisago County	Total Government
2003	Performing Arts and Spectator Sports	711	7	6	\$357	Chisago County	Total, All Ownerships
2003	Administration of Environmental Programs	924	4	6	\$813	Chisago County	Total, All Ownerships
2003	Community and Housing Program Admin	925	2	5	\$453	Chisago County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	782	10,194	\$538	Isanti County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	17	1,163	\$420	Isanti County	Total, All Ownerships
2003	Educational Services	611	13	913	\$639	Isanti County	Total Government
2003	Food Services and Drinking Places	722	46	779	\$163	Isanti County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	24	716	\$742	Isanti County	Total, All Ownerships
2003	General Merchandise Stores	452	5	632	\$330	Isanti County	Total, All Ownerships
2003	Specialty Trade Contractors	238	116	384	\$627	Isanti County	Total, All Ownerships

2003	Building Material & Garden Supply Stores	444	13	252	\$366	Isanti County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	14	231	\$961	Isanti County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	21	226	\$559	Isanti County	Total, All Ownerships
2003	Food and Beverage Stores	445	6	210	\$349	Isanti County	Total, All Ownerships
2003	Food Manufacturing	311	6	162	\$571	Isanti County	Total, All Ownerships
2003	Gasoline Stations	447	18	154	\$301	Isanti County	Total, All Ownerships
2003	Construction of Buildings	236	43	144	\$613	Isanti County	Total, All Ownerships
2003	Machinery Manufacturing	333	4	113	\$898	Isanti County	Total, All Ownerships
2003	Repair and Maintenance	811	31	110	\$501	Isanti County	Total, All Ownerships
2003	Membership Organizations & Associations	813	12	108	\$203	Isanti County	Total, All Ownerships
2003	Publishing Industries	511	4	104	\$548	Isanti County	Total, All Ownerships
2003	Computer and Electronic Product Mfg	334	3	91	\$867	Isanti County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	9	85	\$758	Isanti County	Total, All Ownerships
2003	Postal Service	491	6	56	\$691	Isanti County	Total, All Ownerships
2003	Real Estate	531	20	51	\$397	Isanti County	Total, All Ownerships
2003	Health and Personal Care Stores	446	5	50	\$450	Isanti County	Total, All Ownerships
2003	Crop Production	111	3	47	\$303	Isanti County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	10	47	\$454	Isanti County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	10	45	\$307	Isanti County	Total, All Ownerships
2003	Transportation Equipment Manufacturing	336	3	43	\$424	Isanti County	Total, All Ownerships
2003	Printing and Related Support Activities	323	3	38	\$388	Isanti County	Total, All Ownerships
2003	Plastics & Rubber Products Manufacturing	326	3	36	\$583	Isanti County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	16	28	\$475	Isanti County	Total, All Ownerships
2003	Nonstore Retailers	454	7	26	\$679	Isanti County	Total, All Ownerships
2003	Financial Investment & Related Activity	523	4	22	\$558	Isanti County	Total, All Ownerships
2003	Rental and Leasing Services	532	4	22	\$193	Isanti County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	8	21	\$732	Isanti County	Total, All Ownerships
2003	Electronics and Appliance Stores	443	5	19	\$376	Isanti County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	3	16	\$853	Isanti County	Total, All Ownerships
2003	Clothing and Clothing Accessories Stores	448	4	16	\$371	Isanti County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	4	12	\$802	Isanti County	Total, All Ownerships
2003	Administration of Economic Programs	926	5	12	\$588	Isanti County	Total, All Ownerships
2003	Accommodation	721	4	11	\$202	Isanti County	Total, All Ownerships
2003	Administrative and Support Services	561	1	5	\$738	Isanti County	Total Government
2003	Social Assistance	624	0	4	\$721	Isanti County	Total Government
2003	Telecommunications	517	3	3	\$1,085	Isanti County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	324	3,586	\$529	Kanabec County	Total, All Ownerships
2003	Food Services and Drinking Places	722	20	264	\$169	Kanabec County	Total, All Ownerships
2003	Specialty Trade Contractors	238	40	199	\$802	Kanabec County	Total, All Ownerships
2003	Food and Beverage Stores	445	5	189	\$256	Kanabec County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	3	175	\$380	Kanabec County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	10	156	\$1,063	Kanabec County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	6	99	\$626	Kanabec County	Total, All Ownerships
2003	Professional and Technical Services	541	14	86	\$395	Kanabec County	Total, All Ownerships

2003	Motor Vehicle and Parts Dealers	441	7	85	\$476	Kanabec County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	6	80	\$420	Kanabec County	Total, All Ownerships
2003	General Merchandise Stores	452	6	75	\$335	Kanabec County	Total, All Ownerships
2003	Gasoline Stations	447	8	73	\$244	Kanabec County	Total, All Ownerships
2003	Repair and Maintenance	811	12	53	\$355	Kanabec County	Total, All Ownerships
2003	Admin. of Human Resource Program	923	2	50	\$623	Kanabec County	Total, All Ownerships
2003	Construction of Buildings	236	18	44	\$488	Kanabec County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	8	37	\$532	Kanabec County	Total, All Ownerships
2003	Postal Service	491	4	33	\$595	Kanabec County	Total, All Ownerships
2003	Machinery Manufacturing	333	3	32	\$1,257	Kanabec County	Total, All Ownerships
2003	Food Manufacturing	311	3	16	\$252	Kanabec County	Total, All Ownerships
2003	Accommodation	721	4	14	\$129	Kanabec County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	4	12	\$460	Kanabec County	Total, All Ownerships
2003	Administration of Economic Programs	926	5	10	\$667	Kanabec County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	3	8	\$250	Kanabec County	Total, All Ownerships
2003	Administrative and Support Services	561	1	7	\$779	Kanabec County	Total Government
2003	Justice, Public Order, and Safety Activi	922	2	7	\$745	Kanabec County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,335	21,763	\$528	Kandiyohi County	Total, All Ownerships
2003	Food Manufacturing	311	10	2,043	\$580	Kandiyohi County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	39	1,422	\$317	Kandiyohi County	Total, All Ownerships
2003	Educational Services	611	19	1,400	\$625	Kandiyohi County	Total Government
2003	Food Services and Drinking Places	722	61	1,198	\$155	Kandiyohi County	Total, All Ownerships
2003	Hospitals	622	2	1,175	\$796	Kandiyohi County	Total, All Ownerships
2003	Animal Production	112	17	796	\$502	Kandiyohi County	Total, All Ownerships
2003	General Merchandise Stores	452	15	729	\$281	Kandiyohi County	Total, All Ownerships
2003	Food and Beverage Stores	445	18	591	\$251	Kandiyohi County	Total, All Ownerships
2003	Merchant Wholesalers, Durable Goods	423	34	586	\$777	Kandiyohi County	Total, All Ownerships
2003	Specialty Trade Contractors	238	105	582	\$681	Kandiyohi County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	16	567	\$575	Kandiyohi County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	18	495	\$965	Kandiyohi County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	36	434	\$645	Kandiyohi County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	40	426	\$567	Kandiyohi County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	29	370	\$826	Kandiyohi County	Total, All Ownerships
2003	Professional and Technical Services	541	72	361	\$679	Kandiyohi County	Total, All Ownerships
2003	Membership Organizations & Associations	813	28	322	\$297	Kandiyohi County	Total, All Ownerships
2003	Construction of Buildings	236	46	305	\$663	Kandiyohi County	Total, All Ownerships
2003	Accommodation	721	21	292	\$247	Kandiyohi County	Total, All Ownerships
2003	Gasoline Stations	447	31	277	\$235	Kandiyohi County	Total, All Ownerships
2003	Amusement, Gambling & Recreation Ind	713	13	245	\$173	Kandiyohi County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	12	244	\$773	Kandiyohi County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	28	220	\$308	Kandiyohi County	Total, All Ownerships
2003	Truck Transportation	484	53	189	\$617	Kandiyohi County	Total, All Ownerships

2003	Building Material & Garden Supply Stores	444	19	175	\$543	Kandiyohi County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	7	156	\$501	Kandiyohi County	Total, All Ownerships
2003	Personal and Laundry Services	812	28	156	\$323	Kandiyohi County	Total, All Ownerships
2003	Admin. of Human Resource Program	923	2	147	\$721	Kandiyohi County	Total, All Ownerships
2003	Miscellaneous Manufacturing	339	6	146	\$481	Kandiyohi County	Total, All Ownerships
2003	Other Information Services	519	1	136	\$231	Kandiyohi County	Total, All Ownerships
2003	Printing and Related Support Activities	323	7	135	\$579	Kandiyohi County	Total, All Ownerships
2003	Clothing and Clothing Accessories Stores	448	21	134	\$294	Kandiyohi County	Total, All Ownerships
2003	Postal Service	491	10	130	\$736	Kandiyohi County	Total, All Ownerships
2003	Transit and Ground Passenger Transport	485	5	126	\$235	Kandiyohi County	Private
2003	Insurance Carriers & Related Activities	524	37	117	\$615	Kandiyohi County	Total, All Ownerships
2003	Health and Personal Care Stores	446	13	116	\$435	Kandiyohi County	Total, All Ownerships
2003	Sporting Goods/Hobby/Book/Music Stores	451	13	98	\$213	Kandiyohi County	Total, All Ownerships
2003	ISPs, Search Portals, & Data Processing	518	4	94	\$828	Kandiyohi County	Total, All Ownerships
2003	Electronics and Appliance Stores	443	13	84	\$336	Kandiyohi County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	10	81	\$489	Kandiyohi County	Total, All Ownerships
2003	Real Estate	531	37	78	\$342	Kandiyohi County	Private
2003	Broadcasting (except Internet)	515	6	71	\$544	Kandiyohi County	Total, All Ownerships
2003	Utilities	221	3	66	\$1,020	Kandiyohi County	Private
2003	Motion Picture & Sound Recording Ind	512	3	58	\$265	Kandiyohi County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	9	50	\$527	Kandiyohi County	Total, All Ownerships
2003	Nonstore Retailers	454	8	33	\$552	Kandiyohi County	Total, All Ownerships
2003	Support Activities for Transportation	488	5	32	\$612	Kandiyohi County	Total, All Ownerships
2003	Administration of Economic Programs	926	6	32	\$943	Kandiyohi County	Total, All Ownerships
2003	Administrative and Support Services	561	1	27	\$786	Kandiyohi County	Total Government
2003	Electronic Markets and Agents/Brokers	425	9	25	\$803	Kandiyohi County	Total, All Ownerships
2003	Financial Investment & Related Activity	523	12	20	\$970	Kandiyohi County	Total, All Ownerships
2003	Museums, Parks and Historical Sites	712	1	14	\$702	Kandiyohi County	Total Government
2003	National Security & International Affair	928	2	9	\$841	Kandiyohi County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,006	17,390	\$625	McLeod County	Total, All Ownerships
2003	Computer and Electronic Product Mfg	334	5	2,243	\$923	McLeod County	Total, All Ownerships
2003	Food Services and Drinking Places	722	61	1,071	\$171	McLeod County	Private
2003	Educational Services	611	21	893	\$617	McLeod County	Total Government
2003	General Merchandise Stores	452	11	760	\$311	McLeod County	Total, All Ownerships
2003	Food Manufacturing	311	8	632	\$727	McLeod County	Total, All Ownerships
2003	Ambulatory Health Care Services	621	44	624	\$717	McLeod County	Total, All Ownerships
2003	Hospitals	622	1	610	\$635	McLeod County	Total Government
2003	Food and Beverage Stores	445	13	475	\$247	McLeod County	Private
2003	Specialty Trade Contractors	238	77	473	\$632	McLeod County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	18	453	\$323	McLeod County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	9	379	\$661	McLeod County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	16	309	\$780	McLeod County	Total, All Ownerships

2003	Merchant Wholesalers, Durable Goods	423	16	298	\$750	McLeod County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	23	294	\$866	McLeod County	Total, All Ownerships
2003	Machinery Manufacturing	333	13	283	\$986	McLeod County	Total, All Ownerships
2003	Truck Transportation	484	31	274	\$625	McLeod County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	14	258	\$384	McLeod County	Total, All Ownerships
2003	Administrative and Support Services	561	28	217	\$427	McLeod County	Total, All Ownerships
2003	Gasoline Stations	447	27	211	\$234	McLeod County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	24	206	\$579	McLeod County	Total, All Ownerships
2003	Construction of Buildings	236	43	197	\$541	McLeod County	Total, All Ownerships
2003	Repair and Maintenance	811	40	176	\$466	McLeod County	Total, All Ownerships
2003	Membership Organizations & Associations	813	22	161	\$229	McLeod County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	15	129	\$707	McLeod County	Total, All Ownerships
2003	Health and Personal Care Stores	446	9	95	\$411	McLeod County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	19	93	\$230	McLeod County	Total, All Ownerships
2003	Publishing Industries	511	8	90	\$420	McLeod County	Total, All Ownerships
2003	Animal Production	112	7	82	\$432	McLeod County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	32	81	\$704	McLeod County	Total, All Ownerships
2003	Accommodation	721	7	78	\$179	McLeod County	Total, All Ownerships
2003	Postal Service	491	10	71	\$738	McLeod County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	11	64	\$429	McLeod County	Total, All Ownerships
2003	Electronics and Appliance Stores	443	8	48	\$469	McLeod County	Total, All Ownerships
2003	Waste Mgmt. and Remediation Service	562	4	35	\$642	McLeod County	Total, All Ownerships
2003	Social Assistance	624	1	27	\$55	McLeod County	Total Government
2003	Nonstore Retailers	454	4	25	\$554	McLeod County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	2	18	\$491	McLeod County	Total, All Ownerships
2003	Administration of Economic Programs	926	6	17	\$672	McLeod County	Total, All Ownerships
2003	Financial Investment & Related Activity	523	12	14	\$721	McLeod County	Total, All Ownerships
					Average		
Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Weekly Wage	Geography	ownership
2003	Total, All Industries	0	636	6,885	\$500	Meeker County	Total, All Ownerships
2003	Educational Services	611	16	576	\$577	Meeker County	Total Government
2003	Nursing and Residential Care Facilities	623	8	540	\$297	Meeker County	Total, All Ownerships
2003	Machinery Manufacturing	333	12	376	\$584	Meeker County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	9	339	\$477	Meeker County	Total, All Ownerships
2003	Specialty Trade Contractors	238	68	307	\$560	Meeker County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	23	268	\$633	Meeker County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	15	170	\$577	Meeker County	Total, All Ownerships
2003	Food and Beverage Stores	445	11	166	\$232	Meeker County	Private
2003	Hospitals	622	1	154	\$635	Meeker County	Total, All Ownerships
2003	Animal Production	112	14	140	\$343	Meeker County	Total, All Ownerships
2003	Gasoline Stations	447	19	134	\$236	Meeker County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	11	129	\$398	Meeker County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	15	125	\$565	Meeker County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	14	120	\$733	Meeker County	Total, All Ownerships

2003	Membership Organizations & Associations	813	15	104	\$140	Meeker County	Total, All Ownerships
2003	Truck Transportation	484	26	101	\$557	Meeker County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	8	98	\$1,020	Meeker County	Total, All Ownerships
2003	Construction of Buildings	236	22	78	\$445	Meeker County	Total, All Ownerships
2003	Transit and Ground Passenger Transport	485	5	65	\$310	Meeker County	Private
2003	Plastics & Rubber Products Manufacturing	326	4	54	\$547	Meeker County	Total, All Ownerships
2003	General Merchandise Stores	452	5	52	\$275	Meeker County	Total, All Ownerships
2003	Postal Service	491	9	49	\$658	Meeker County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	19	45	\$625	Meeker County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	11	38	\$346	Meeker County	Total, All Ownerships
2003	Real Estate	531	20	38	\$292	Meeker County	Total, All Ownerships
2003	Administration of Economic Programs	926	3	18	\$297	Meeker County	Total, All Ownerships
2003	Rental and Leasing Services	532	4	17	\$95	Meeker County	Total, All Ownerships
2003	Financial Investment & Related Activity	523	5	13	\$606	Meeker County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	3	11	\$743	Meeker County	Total, All Ownerships
2003	Administrative and Support Services	561	1	1	\$742	Meeker County	Total Government

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	642	9,518	\$501	Mille Lacs County	Total, All Ownerships
2003	Food Services and Drinking Places	722	53	663	\$164	Mille Lacs County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	8	630	\$423	Mille Lacs County	Total, All Ownerships
2003	Food and Beverage Stores	445	8	361	\$301	Mille Lacs County	Private
2003	Executive, Legislative, & Gen Government	921	12	348	\$658	Mille Lacs County	Total, All Ownerships
2003	Specialty Trade Contractors	238	66	309	\$663	Mille Lacs County	Total, All Ownerships
2003	Accommodation	721	15	218	\$314	Mille Lacs County	Private
2003	Furniture and Related Product Mfg	337	6	210	\$704	Mille Lacs County	Total, All Ownerships
2003	Gasoline Stations	447	19	203	\$229	Mille Lacs County	Total, All Ownerships
2003	Ambulatory Health Care Services	621	20	159	\$754	Mille Lacs County	Total, All Ownerships
2003	Machinery Manufacturing	333	5	157	\$547	Mille Lacs County	Total, All Ownerships
2003	Membership Organizations & Associations	813	22	129	\$142	Mille Lacs County	Total, All Ownerships
2003	Repair and Maintenance	811	26	112	\$484	Mille Lacs County	Total, All Ownerships
2003	Computer and Electronic Product Mfg	334	4	104	\$542	Mille Lacs County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	12	101	\$396	Mille Lacs County	Total, All Ownerships
2003	Professional and Technical Services	541	23	89	\$696	Mille Lacs County	Private
2003	Transit and Ground Passenger Transport	485	5	82	\$279	Mille Lacs County	Private
2003	Motor Vehicle and Parts Dealers	441	14	80	\$413	Mille Lacs County	Total, All Ownerships
2003	Construction of Buildings	236	19	72	\$617	Mille Lacs County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	9	72	\$484	Mille Lacs County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	9	72	\$457	Mille Lacs County	Total, All Ownerships
2003	Wood Product Manufacturing	321	5	64	\$469	Mille Lacs County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	12	61	\$641	Mille Lacs County	Total, All Ownerships
2003	Postal Service	491	7	61	\$676	Mille Lacs County	Total, All Ownerships
2003	Health and Personal Care Stores	446	3	59	\$300	Mille Lacs County	Total, All Ownerships
2003	Food Manufacturing	311	5	46	\$369	Mille Lacs County	Total, All Ownerships

2003	Publishing Industries	511	3	40	\$501	Mille Lacs County	Total, All Ownerships
2003	Mining (except Oil and Gas)	212	3	36	\$797	Mille Lacs County	Total, All Ownerships
2003	Truck Transportation	484	13	32	\$430	Mille Lacs County	Total, All Ownerships
2003	Utilities	221	4	27	\$1,333	Mille Lacs County	Private
2003	Educational Services	611	4	27	\$298	Mille Lacs County	Private
2003	Miscellaneous Store Retailers	453	10	26	\$197	Mille Lacs County	Total, All Ownerships
2003	Clothing and Clothing Accessories Stores	448	5	19	\$199	Mille Lacs County	Total, All Ownerships
2003	Electronics and Appliance Stores	443	3	16	\$265	Mille Lacs County	Total, All Ownerships
2003	Sporting Goods/Hobby/Book/Music Stores	451	4	16	\$290	Mille Lacs County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	3	16	\$784	Mille Lacs County	Total, All Ownerships
2003	Printing and Related Support Activities	323	3	9	\$394	Mille Lacs County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	6	9	\$731	Mille Lacs County	Total, All Ownerships
2003	Museums, Parks and Historical Sites	712	1	5	\$750	Mille Lacs County	Total Government
2003	Administration of Economic Programs	926	4	3	\$22	Mille Lacs County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	1	0	\$0	Mille Lacs County	Total Government

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	638	8,876	\$485	Pine County	Total, All Ownerships
2003	Food Services and Drinking Places	722	54	816	\$200	Pine County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	23	803	\$546	Pine County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	6	578	\$934	Pine County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	11	325	\$409	Pine County	Total, All Ownerships
2003	Social Assistance	624	12	250	\$325	Pine County	Total, All Ownerships
2003	General Merchandise Stores	452	9	237	\$306	Pine County	Total, All Ownerships
2003	Food and Beverage Stores	445	10	230	\$241	Pine County	Total, All Ownerships
2003	Specialty Trade Contractors	238	68	220	\$524	Pine County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	26	202	\$817	Pine County	Total, All Ownerships
2003	Gasoline Stations	447	24	195	\$272	Pine County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	17	178	\$561	Pine County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	9	161	\$617	Pine County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	15	134	\$578	Pine County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	9	103	\$391	Pine County	Total, All Ownerships
2003	Animal Production	112	4	87	\$294	Pine County	Total, All Ownerships
2003	Postal Service	491	10	71	\$567	Pine County	Total, All Ownerships
2003	Accommodation	721	12	71	\$245	Pine County	Private
2003	Amusement, Gambling & Recreation Ind	713	9	69	\$231	Pine County	Private
2003	Building Material & Garden Supply Stores	444	11	67	\$365	Pine County	Total, All Ownerships
2003	Admin. of Human Resource Program	923	1	66	\$607	Pine County	Total, All Ownerships
2003	Crop Production	111	5	63	\$408	Pine County	Total, All Ownerships
2003	Merchant Wholesalers, Durable Goods	423	11	59	\$535	Pine County	Total, All Ownerships
2003	Construction of Buildings	236	20	57	\$494	Pine County	Total, All Ownerships
2003	Professional and Technical Services	541	20	56	\$581	Pine County	Total, All Ownerships
2003	Sporting Goods/Hobby/Book/Music Stores	451	4	50	\$329	Pine County	Total, All Ownerships
2003	Utilities	221	6	47	\$1,094	Pine County	Total, All Ownerships

2003	Real Estate	531	23	47	\$297	Pine County	Total, All Ownerships
2003	Repair and Maintenance	811	13	41	\$450	Pine County	Total, All Ownerships
2003	Truck Transportation	484	11	35	\$611	Pine County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	6	34	\$528	Pine County	Total, All Ownerships
2003	Machinery Manufacturing	333	3	33	\$495	Pine County	Total, All Ownerships
2003	Educational Services	611	4	33	\$327	Pine County	Private
2003	Telecommunications	517	4	28	\$930	Pine County	Total, All Ownerships
2003	Administration of Economic Programs	926	5	28	\$868	Pine County	Total, All Ownerships
2003	Administrative and Support Services	561	8	27	\$278	Pine County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	9	26	\$278	Pine County	Total, All Ownerships
2003	Nonstore Retailers	454	8	23	\$490	Pine County	Total, All Ownerships
2003	Rental and Leasing Services	532	5	19	\$207	Pine County	Total, All Ownerships
2003	Food Manufacturing	311	3	17	\$352	Pine County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	3	16	\$720	Pine County	Total, All Ownerships
2003	Waste Mgmt. & Remediation Service	562	6	16	\$496	Pine County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	5	10	\$255	Pine County	Total, All Ownerships
2003	Museums, Parks and Historical Sites	712	1	7	\$735	Pine County	Total Government
2003	Furniture and Home Furnishings Stores	442	3	5	\$704	Pine County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	634	5,978	\$497	Renville County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	18	716	\$315	Renville County	Total, All Ownerships
2003	Educational Services	611	9	464	\$569	Renville County	Total, All Ownerships
2003	Animal Production	112	23	280	\$536	Renville County	Total, All Ownerships
2003	Truck Transportation	484	52	236	\$544	Renville County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	15	193	\$700	Renville County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	3	139	\$646	Renville County	Total, All Ownerships
2003	Gasoline Stations	447	14	131	\$235	Renville County	Total, All Ownerships
2003	Social Assistance	624	11	130	\$266	Renville County	Total, All Ownerships
2003	Food and Beverage Stores	445	7	107	\$183	Renville County	Total, All Ownerships
2003	Ambulatory Health Care Services	621	14	102	\$470	Renville County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	19	101	\$651	Renville County	Total, All Ownerships
2003	Specialty Trade Contractors	238	35	100	\$554	Renville County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	11	95	\$517	Renville County	Total, All Ownerships
2003	Hospitals	622	1	91	\$570	Renville County	Total, All Ownerships
2003	Construction of Buildings	236	20	66	\$438	Renville County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	17	61	\$417	Renville County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	20	57	\$711	Renville County	Total, All Ownerships
2003	Membership Organizations & Associations	813	17	55	\$131	Renville County	Total, All Ownerships
2003	Postal Service	491	12	51	\$633	Renville County	Total, All Ownerships
2003	Admin. of Human Resource Program	923	1	47	\$666	Renville County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	3	28	\$669	Renville County	Total, All Ownerships
2003	General Merchandise Stores	452	3	28	\$168	Renville County	Total, All Ownerships
2003	Publishing Industries	511	4	27	\$345	Renville County	Total, All Ownerships

2003	Administration of Economic Programs	926	4	22	\$669	Renville County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	7	17	\$94	Renville County	Total, All Ownerships
2003	Financial Investment & Related Activity	523	3	3	\$1,010	Renville County	Total, All Ownerships

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	1,719	21,402	\$591	Sherburne County	Total, All Ownerships
2003	Food Services and Drinking Places	722	82	1,860	\$175	Sherburne County	Total, All Ownerships
2003	Educational Services	611	22	1,841	\$697	Sherburne County	Total Government
2003	Specialty Trade Contractors	238	288	1,358	\$695	Sherburne County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	18	1,024	\$315	Sherburne County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	51	959	\$949	Sherburne County	Total, All Ownerships
2003	Utilities	221	5	808	\$1,361	Sherburne County	Private
2003	Motor Vehicle and Parts Dealers	441	36	654	\$657	Sherburne County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	10	628	\$842	Sherburne County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	19	596	\$648	Sherburne County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	26	591	\$457	Sherburne County	Total, All Ownerships
2003	General Merchandise Stores	452	8	573	\$324	Sherburne County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	14	567	\$556	Sherburne County	Total, All Ownerships
2003	Food and Beverage Stores	445	13	523	\$308	Sherburne County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	43	446	\$909	Sherburne County	Total, All Ownerships
2003	Administrative and Support Services	561	64	430	\$364	Sherburne County	Total, All Ownerships
2003	Truck Transportation	484	65	429	\$612	Sherburne County	Total, All Ownerships
2003	Construction of Buildings	236	116	377	\$647	Sherburne County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	8	373	\$536	Sherburne County	Total, All Ownerships
2003	Gasoline Stations	447	27	351	\$303	Sherburne County	Total, All Ownerships
2003	Merchant Wholesalers, Durable Goods	423	35	306	\$633	Sherburne County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	7	283	\$940	Sherburne County	Total, All Ownerships
2003	Repair and Maintenance	811	59	283	\$489	Sherburne County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	14	276	\$752	Sherburne County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	30	263	\$857	Sherburne County	Total, All Ownerships
2003	Membership Organizations & Associations	813	27	242	\$204	Sherburne County	Total, All Ownerships
2003	Crop Production	111	25	241	\$427	Sherburne County	Total, All Ownerships
2003	Plastics & Rubber Products Manufacturing	326	7	220	\$604	Sherburne County	Total, All Ownerships
2003	Publishing Industries	511	7	177	\$589	Sherburne County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	23	173	\$280	Sherburne County	Total, All Ownerships
2003	Mining (except Oil and Gas)	212	3	122	\$1,027	Sherburne County	Total, All Ownerships
2003	Postal Service	491	6	103	\$696	Sherburne County	Total, All Ownerships
2003	Waste Mgmt. and Remediation Service	562	12	90	\$1,116	Sherburne County	Total, All Ownerships
2003	Nonstore Retailers	454	7	87	\$564	Sherburne County	Total, All Ownerships
2003	Accommodation	721	9	57	\$187	Sherburne County	Total, All Ownerships
2003	Support Activities for Transportation	488	1	51	\$1,611	Sherburne County	Total Government
2003	Health and Personal Care Stores	446	7	50	\$438	Sherburne County	Total, All Ownerships
2003	Electronic Markets and Agents/Brokers	425	24	44	\$1,411	Sherburne County	Total, All Ownerships
2003	Animal Production	112	3	30	\$361	Sherburne County	Total, All Ownerships

2003	Sporting Goods/Hobby/Book/Music Stores	451	7	30	\$163	Sherburne County	Total, All Ownerships
2003	Admin. of Human Resource Program	923	3	28	\$784	Sherburne County	Total, All Ownerships
2003	Administration of Environmental Programs	924	8	28	\$867	Sherburne County	Total, All Ownerships
2003	Administration of Economic Programs	926	6	28	\$652	Sherburne County	Total, All Ownerships
2003	Food Manufacturing	311	4	24	\$299	Sherburne County	Total, All Ownerships
2003	Community and Housing Program Admin	925	1	16	\$782	Sherburne County	Total, All Ownerships
2003	National Security & International Affair	928	1	1	\$1,077	Sherburne County	Total, All Ownerships
2003	Professional and Technical Services	541	1	0	\$0	Sherburne County	Total Government

Year	NAICS Industry Title	NAICS Code	Number of Firms	Number of Jobs	Average Weekly Wage	Geography	ownership
2003	Total, All Industries	0	2,687	32,197	\$579	Wright County	Total, All Ownerships
2003	Educational Services	611	42	3,361	\$608	Wright County	Total, All Ownerships
2003	Food Services and Drinking Places	722	142	2,485	\$168	Wright County	Private
2003	Specialty Trade Contractors	238	379	2,069	\$734	Wright County	Total, All Ownerships
2003	Nursing and Residential Care Facilities	623	50	1,412	\$342	Wright County	Total, All Ownerships
2003	Food and Beverage Stores	445	31	1,154	\$295	Wright County	Private
2003	Administrative and Support Services	561	133	961	\$542	Wright County	Total, All Ownerships
2003	Motor Vehicle and Parts Dealers	441	50	940	\$770	Wright County	Total, All Ownerships
2003	Ambulatory Health Care Services	621	83	902	\$693	Wright County	Total, All Ownerships
2003	Fabricated Metal Product Manufacturing	332	58	830	\$825	Wright County	Total, All Ownerships
2003	Gasoline Stations	447	55	773	\$279	Wright County	Total, All Ownerships
2003	Food Manufacturing	311	20	765	\$723	Wright County	Total, All Ownerships
2003	Heavy and Civil Engineering Construction	237	48	743	\$1,083	Wright County	Total, All Ownerships
2003	Utilities	221	8	707	\$1,543	Wright County	Total, All Ownerships
2003	Executive, Legislative, & Gen Government	921	40	601	\$482	Wright County	Total, All Ownerships
2003	Furniture and Related Product Mfg	337	28	568	\$539	Wright County	Total, All Ownerships
2003	General Merchandise Stores	452	8	556	\$311	Wright County	Total, All Ownerships
2003	Construction of Buildings	236	107	553	\$761	Wright County	Total, All Ownerships
2003	Credit Intermediation & Related Activity	522	51	548	\$754	Wright County	Total, All Ownerships
2003	Merchant Wholesalers, Nondurable Goods	424	27	522	\$929	Wright County	Total, All Ownerships
2003	Clothing and Clothing Accessories Stores	448	34	504	\$250	Wright County	Total, All Ownerships
2003	Amusement, Gambling & Recreation Ind	713	37	475	\$198	Wright County	Total, All Ownerships
2003	Wood Product Manufacturing	321	11	470	\$701	Wright County	Total, All Ownerships
2003	Machinery Manufacturing	333	23	467	\$785	Wright County	Total, All Ownerships
2003	Membership Organizations & Associations	813	40	455	\$235	Wright County	Total, All Ownerships
2003	Plastics & Rubber Products Manufacturing	326	15	415	\$691	Wright County	Total, All Ownerships
2003	Hospitals	622	1	404	\$671	Wright County	Total Government
2003	Merchant Wholesalers, Durable Goods	423	56	389	\$748	Wright County	Total, All Ownerships
2003	Truck Transportation	484	81	358	\$757	Wright County	Total, All Ownerships
2003	Accommodation	721	16	348	\$244	Wright County	Total, All Ownerships
2003	Building Material & Garden Supply Stores	444	39	333	\$589	Wright County	Total, All Ownerships
2003	Repair and Maintenance	811	87	333	\$512	Wright County	Total, All Ownerships
2003	Personal and Laundry Services	812	53	319	\$267	Wright County	Total, All Ownerships
2003	Justice, Public Order, and Safety Activi	922	10	270	\$796	Wright County	Total, All Ownerships

2003	Crop Production	111	17	266	\$355	Wright County	Total, All Ownerships
	Waste Management and Remediation						
2003	Service	562	19	261	\$826	Wright County	Private
2003	Transit and Ground Passenger Transport	485	10	258	\$324	Wright County	Total, All Ownerships
2003	Nonmetallic Mineral Product Mfg	327	16	242	\$797	Wright County	Total, All Ownerships
2003	Miscellaneous Store Retailers	453	43	222	\$195	Wright County	Total, All Ownerships
2003	Health and Personal Care Stores	446	16	200	\$398	Wright County	Total, All Ownerships
2003	Furniture and Home Furnishings Stores	442	20	191	\$654	Wright County	Total, All Ownerships
2003	Real Estate	531	77	185	\$464	Wright County	Total, All Ownerships
	Administration of Human Resource						
2003	Program	923	2	183	\$702	Wright County	Total, All Ownerships
2003	Postal Service	491	18	178	\$671	Wright County	Total, All Ownerships
2003	Insurance Carriers & Related Activities	524	55	172	\$627	Wright County	Total, All Ownerships
2003	Telecommunications	517	11	147	\$1,019	Wright County	Total, All Ownerships
2003	Rental and Leasing Services	532	18	123	\$342	Wright County	Total, All Ownerships
2003	Publishing Industries	511	8	119	\$553	Wright County	Total, All Ownerships
2003	Transportation Equipment Manufacturing	336	6	105	\$580	Wright County	Total, All Ownerships
2003	Electronic Markets and Agents/Brokers	425	41	88	\$726	Wright County	Total, All Ownerships
2003	Computer and Electronic Product Mfg	334	5	77	\$747	Wright County	Total, All Ownerships
2003	Sporting Goods/Hobby/Book/Music Stores	451	15	75	\$280	Wright County	Total, All Ownerships
2003	Nonstore Retailers	454	18	68	\$519	Wright County	Total, All Ownerships
2003	Administration of Economic Programs	926	10	41	\$735	Wright County	Total, All Ownerships
2003	Electronics and Appliance Stores	443	6	40	\$440	Wright County	Total, All Ownerships
2003	Support Activities for Transportation	488	10	39	\$705	Wright County	Total, All Ownerships
2003	Administration of Environmental Programs	924	8	20	\$859	Wright County	Total, All Ownerships
2003	Community and Housing Program Admin	925	2	16	\$807	Wright County	Total, All Ownerships
2003	Social Assistance	624	0	4	\$678	Wright County	Total Government
2003	Other Information Services	519	1	1	\$331	Wright County	Total, All Ownerships

Source: DEED QCEW Program