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TOMORROW'S LABOR FORCE

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THE NEXT 30 YEARS

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is charged with developing a long-range plan for the state, stimulating public participation in Minnesota's future and coordinating public policy with state agencies, the Legislature and other units of government.

Tomorrow's Labor Force: The Next 30 Years was prepared by Martha McMurry with assistance from R. Thomas Gillaspay and David E. Birkholz, staff members of the State Demographer's Office in Minnesota Planning.

Upon request, *Tomorrow's Labor Force: The Next 30 Years* will be made available in an alternate format such as Braille, large print or audio tape. For TDD, contact Minnesota Relay Service at 612-297-5353 or 1-800-627-3529.

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TOMORROW'S LABOR FORCE

Tomorrow's Labor Force: The Next 30 Years, prepared by the Demographer's Office at Minnesota Planning, contains labor force projections for Minnesota and its 87 counties. Projections are made in five-year intervals for the next 30 years.

Labor force trends are summarized and mapped for the state and counties. The report includes tables showing statewide labor force numbers by age, sex and race. County labor force projections by age and sex conclude the report.

Tomorrow's Labor Force is the last of a four-part series, *The Next 30 Years*. The series also includes *A Changing Population* that describes the growth and aging of the state's population. *Minnesota's Changing Counties* summarizes and maps future population trends for the state's 87 counties and *Tomorrow's Households* gives an overview of future households by size, age and type.

TOMORROW'S LABOR FORCE

THE NEXT 30 YEARS

By the year 2020:

- Minnesota's labor force will grow much more slowly than in the past.
- The labor force will become noticeably older as the number of workers age 45 or older grows rapidly.
- Women and minorities will be more strongly represented in the state's labor force.
- The fastest labor force growth will occur in suburban areas around the Twin Cities.

- Many areas of Minnesota will experience a decline in the size of their labor force.

Over the next 30 years, Minnesota's labor force will reflect changes in the state's population. Like the population as a whole, the labor force is projected to grow more slowly, become older and more racially diverse, and become more concentrated in large metropolitan areas. In addition, the influx of women into the labor force is projected to

continue into the next century, producing nearly a balance with the number of men workers.

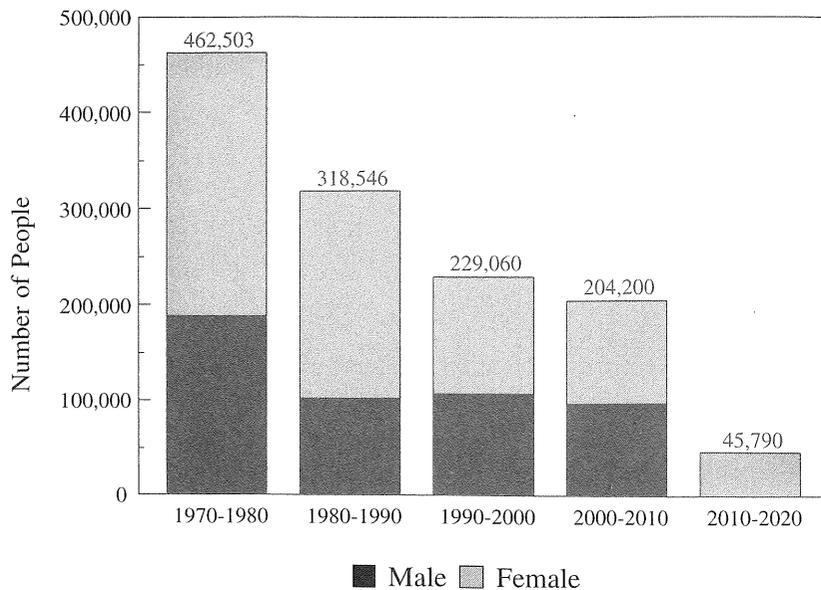
LABOR FORCE DEFINED

The labor force is defined as all people age 16 or older who are either working full- or part-time for pay or are unemployed but actively looking for a job. This definition gives a snapshot measure, based on whether a person is in the labor force at a sin-

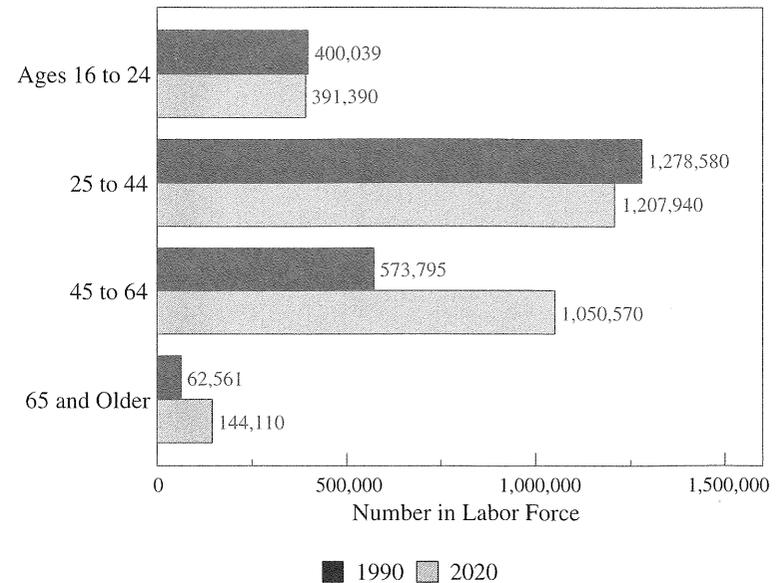
gle point in time. People in the labor force are counted according to where they live, not where they work. A person who lives in Sherburne County but works in Hennepin County is counted in Sherburne County's labor force.

The labor force projections in this report were derived by applying projected rates of labor force participation to the projected population reported in Minnesota Planning's *A Changing Population: The Next*

CHANGE IN MINNESOTA LABOR FORCE: 1970 TO 2020



MINNESOTA LABOR FORCE BY AGE: 1990 TO 2020



30 Years and Minnesota's Changing Counties: The Next 30 Years.

SLOWER GROWTH

Though Minnesota's labor force is projected to continue growing, future gains will be much less dramatic than in the 1970s and 1980s. The state's labor force is projected to increase about 10 percent from 1990 to 2000, 8 percent from 2000 to 2010, and 2 percent from

2010 to 2020. These figures are modest compared to the growth during the previous two decades. From 1970 to 1980, the labor force grew by 30 percent, and from 1980 to 1990, by 16 percent. Only about 46,000 people will be added to the labor force between 2010 and 2020, the projections show, compared to nearly 319,000 during the 1980s.

Two major conditions account for the labor force's anticipated slower growth in the future. First, since the

baby boomers have already entered the labor force, there will not be as many new entry-level workers. Second, the increase in women's labor force participation will slow down, though some growth is still anticipated. Many women have already entered the labor force, making future gains from women necessarily smaller.

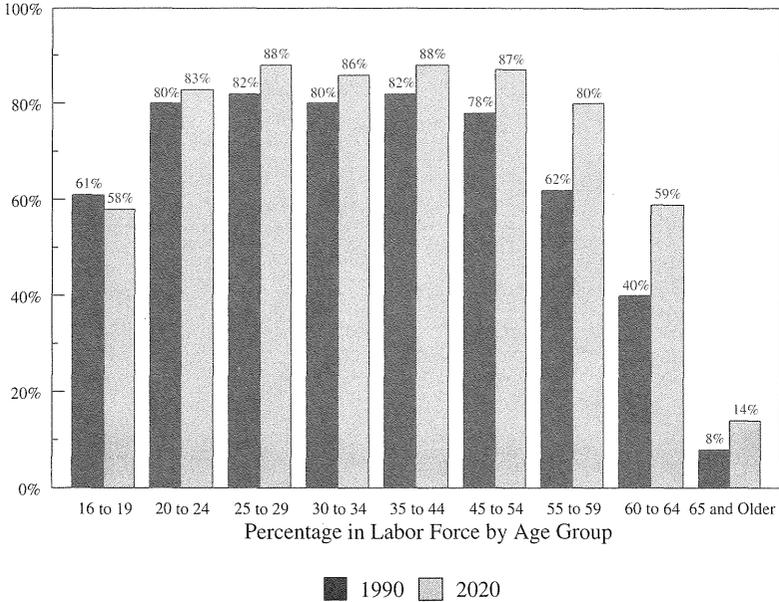
Overall, Minnesota's labor force is projected to grow by 479,035 over the next 30 years. An increase in the

number of people ages 16 and older will account for more than half of this growth. The rest will come from rising rates of female labor force participation.

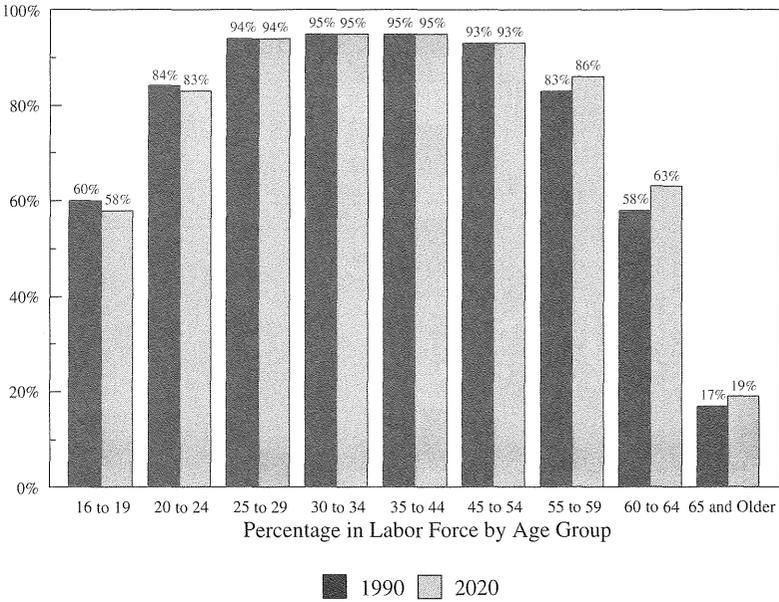
OLDER LABOR FORCE

The labor force will become markedly older in the coming three decades, reflecting the aging of the baby boom generation. Between 1990 and 2020, the number of work-

FEMALE LABOR FORCE PARTICIPATION RATES: 1990 AND 2020



MALE LABOR FORCE PARTICIPATION RATES: 1990 AND 2020



TOMORROW'S LABOR FORCE

ers age 45 and older is projected to grow by 88 percent, while the number under 45 is projected to decline slightly. The median age of people in the labor force will rise from 36.2 years in 1990 to 41.6 years in 2020.

The aging of the work force will be noticeable as early as the 1990s, when there will be a sharp rise in the number of workers in their late 40s and early 50s. That decade also will see a slight rise in the number of workers ages 16 to 24. This in-

crease in the youth labor force will be produced by the arrival of the children of the baby boom, the so-called baby boom echo, in the labor force.

The aging of the labor force will produce a decline in the overall rate of labor force participation after 2005. In 1990, 69.7 percent of Minnesotans ages 16 and older were in the labor force. This is projected to rise to 70.7 percent by the year 2005, largely because of continuing increases in female labor force

participation. After 2005, as more people retire, the labor force participation rate will decline.

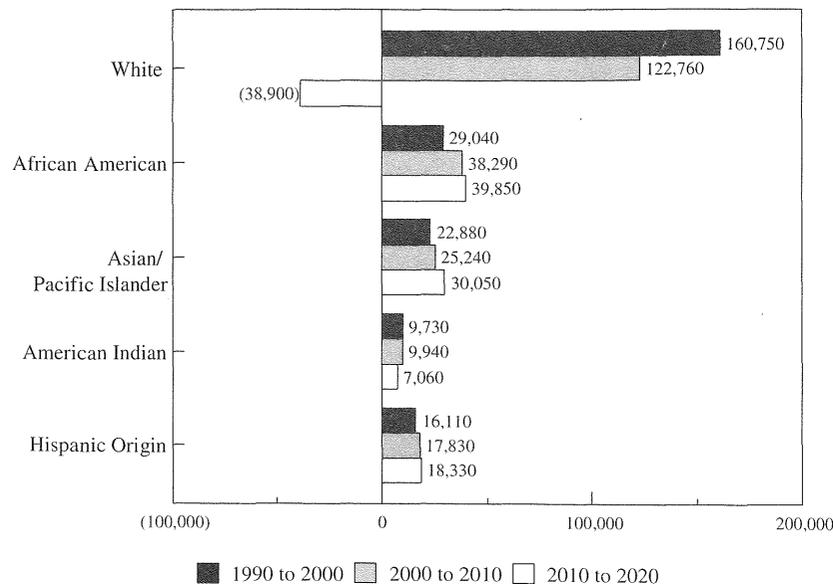
MORE WOMEN

The entry of more women into the labor force has been one of the most striking social trends of the past several decades. This trend is projected to continue, though at a less dramatic pace. Between 1990 and 2020, Minnesota's female labor force is

projected to expand 26 percent, compared to 17 percent for the male labor force.

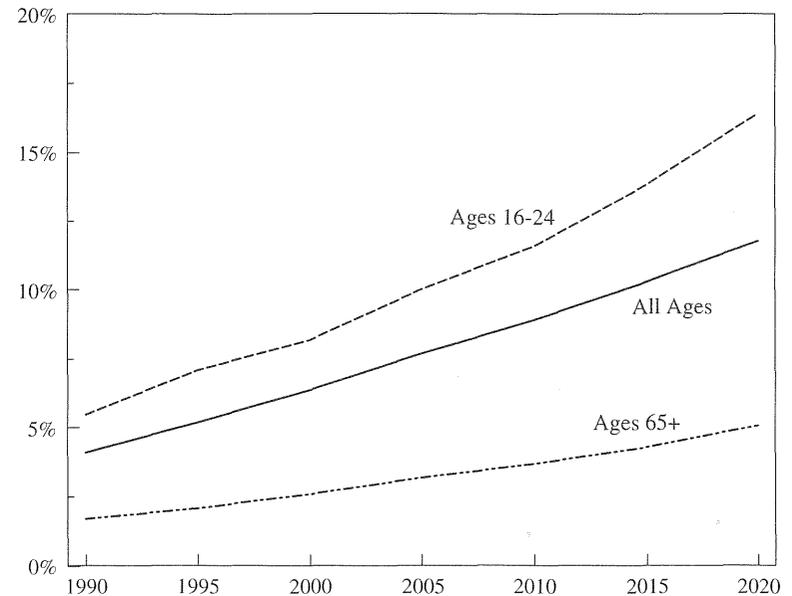
Increases in female labor force participation will be less than in the past, simply because there is less room for growth. For example, the participation rate for women ages 35 to 44 rose from 67.8 percent in 1980 to 82.3 in 1990. Applying the same level of increase to future decades quickly would result in participation rates over 100 percent, an obvious

CHANGE IN LABOR FORCE BY RACE AND ETHNICITY: 1990 TO 2020



Note: People of Hispanic origin may be of any race.

NONWHITE LABOR FORCE AS PERCENT OF TOTAL: 1990 TO 2020



Note: Nonwhite includes African Americans, Native Americans, Asians, Pacific Islanders and people of other races.

impossibility. The projections assume continued increases in female participation rates by age, but with slower growth.

Participation rates for women are expected to grow or remain stable in all age groups, with particularly large increases projected for older women. The women of the baby boom generation have a history of very high rates of labor force participation. As these women age into their 50s and 60s, the participation

rates for these older age groups are projected to rise dramatically.

In contrast to the trend for women, male participation rates are projected to increase only among the older age groups. Generally, participation levels for men and women are expected to continue to converge as they have in the past.

As female participation rates rise, the proportion of women in the labor force will increase. By 2020, women

are projected to make up 48.2 percent of the total Minnesota labor force, up from 46.3 percent in 1990.

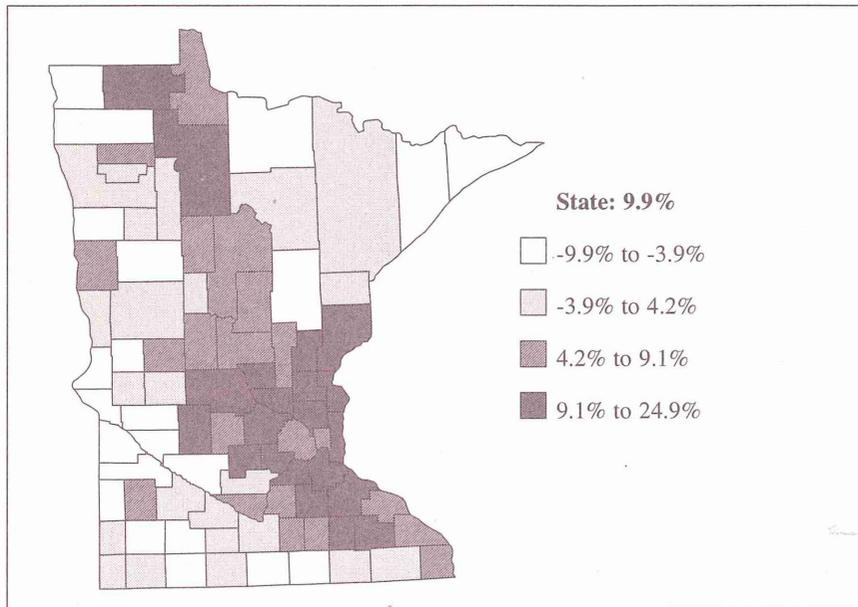
As the growth of the working age population slows, higher participation by women will become the major component of labor force growth. Higher female participation will account for almost all of the gain in the labor force between 2010 and 2020. If women's labor force participation rates do not continue to

rise, there will be little or no labor force growth after 2010.

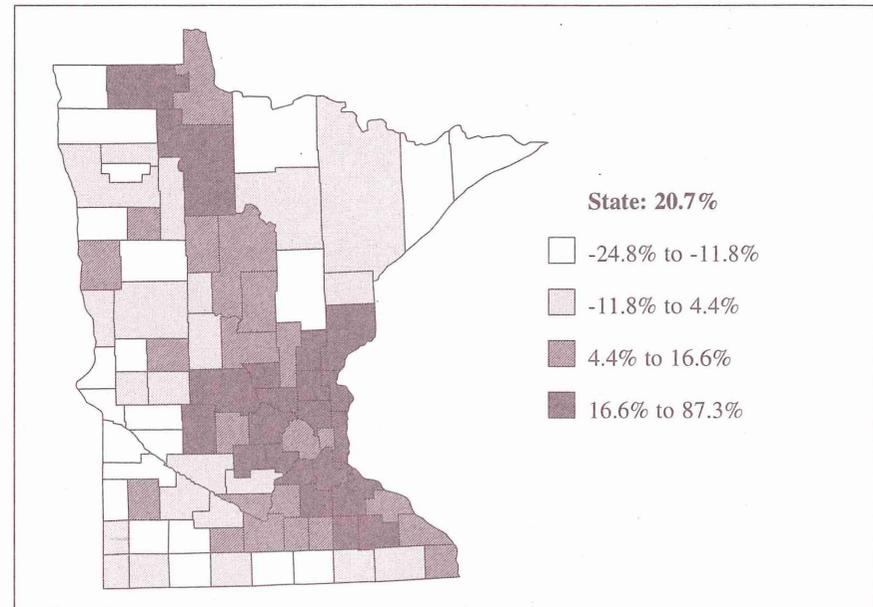
MORE MINORITIES

Minnesota's population is projected to become more racially and ethnically diverse during the next 30 years, and this trend will be reflected in the labor force. Over these three decades, the nonwhite labor force is projected to grow 243 percent, compared to only 11 percent for the

PROJECTED CHANGE IN LABOR FORCE: 1990 TO 2000



PROJECTED CHANGE IN LABOR FORCE: 1990 TO 2020



TOMORROW'S LABOR FORCE

white population. Rapid growth is projected for Asians (277 percent), African Americans (271 percent) and persons of Hispanic origin (243 percent).

The slow growth of the white labor force is attributable to slow population gains and the aging of many white workers into retirement. After 2015, the number of white workers is projected to decline as they begin to retire in large numbers.

Nonwhite workers will account for almost half of the gain in the state's labor force from 1990 to 2020. After 2015, when the white labor force is projected to drop, all the increase in the size of the labor force will come from nonwhite workers.

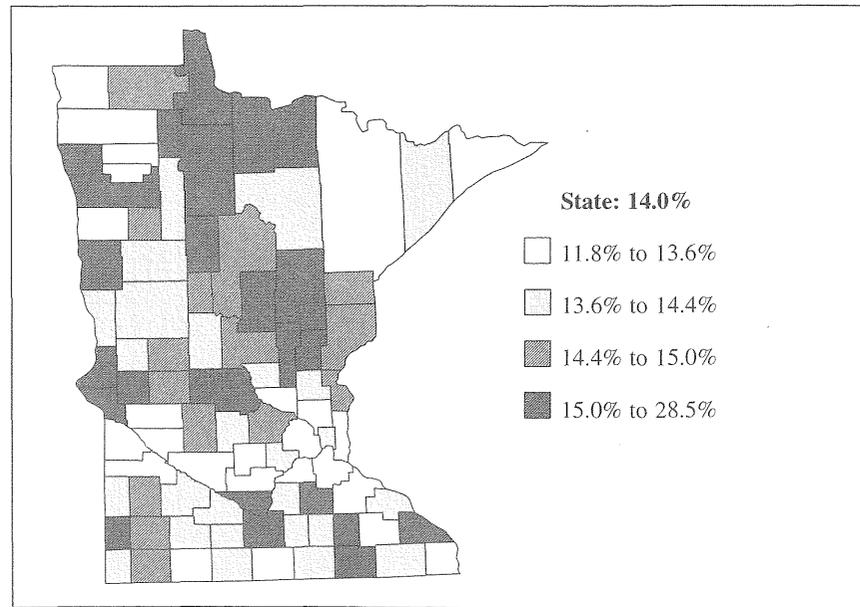
Although the minority labor force is projected to grow very fast, the Minnesota labor force will remain predominantly white. The nonwhite labor force is projected to be 12 per-

cent of the state total in 2020, up from 4 percent in 1990.

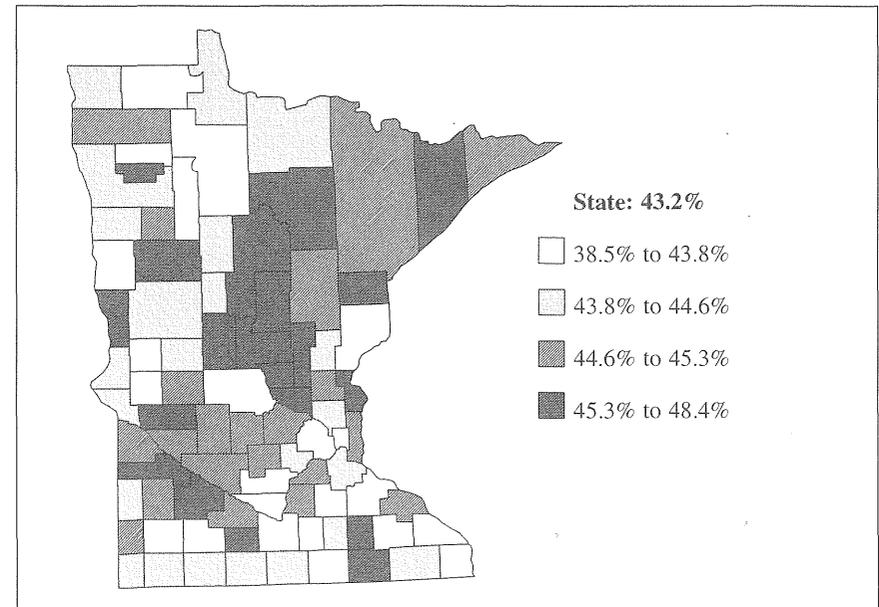
The growth in the nonwhite labor force will be most evident among younger workers, a product of the younger age distribution of the nonwhite population. By 2020, 16 percent of the youngest workers, those ages 16 to 24, are projected to be nonwhite. Among the labor force ages 65 and older, only 5 percent will be nonwhite.

As the population becomes increasingly diverse and women continue to enter the labor force, white males will become an ever smaller fraction of the total state labor force. By the year 2000, less than half of Minnesota's labor force will be white males. By the year 2020, white males are projected to be 46 percent of the total state labor force, down from 51 percent in 1990.

16- TO 24-YEAR-OLDS AS PERCENT OF LABOR FORCE: 2020



25- TO 44-YEAR-OLDS AS PERCENT OF LABOR FORCE: 2020



GREATEST GROWTH IN TWIN CITIES SUBURBS

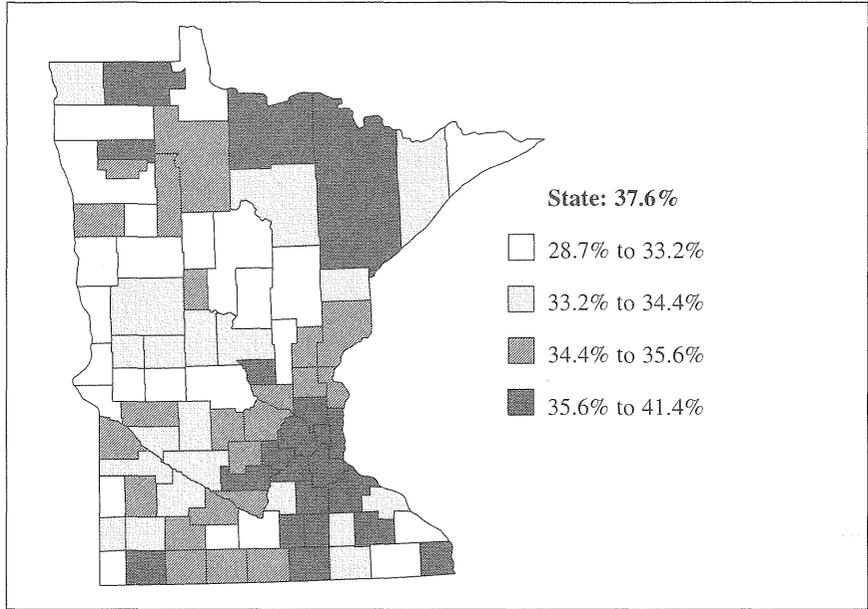
Projected labor force growth will follow projected population trends, with the greatest growth occurring in suburban counties of the Twin Cities. Sherburne County is projected to have the highest rate of labor force growth between 1990 and 2020 — 87 percent. Dakota County is projected to have the second highest, followed by Carver and Scott counties.

Many areas of the state, particularly agricultural ones, are projected to experience substantial labor force declines during the next 30 years. Lake, Lac Qui Parle and Big Stone counties are all projected to lose more than one-fifth of their labor force over that time span. The labor force declines stem from the projected population losses as reported in *Minnesota's Changing Counties: The Next 30 Years*, the second publication in this series.

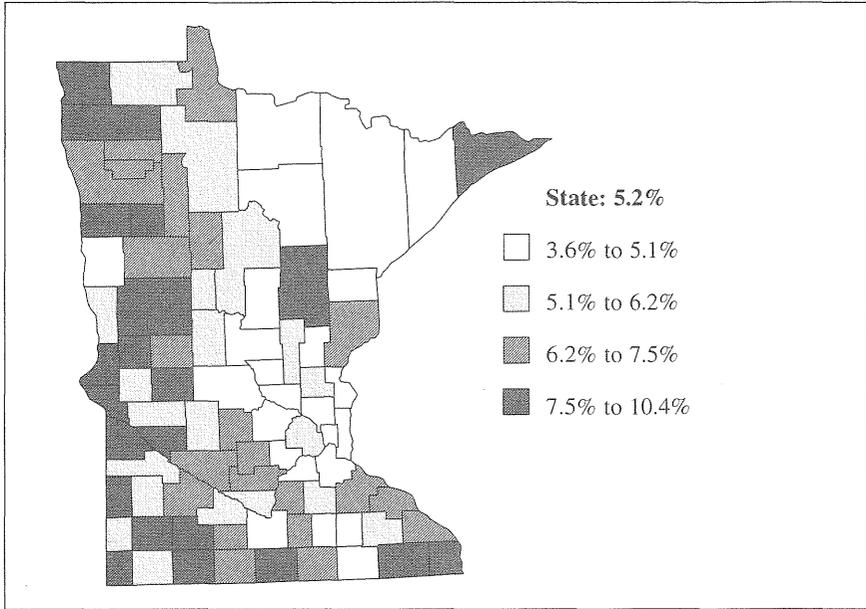
PROJECTED LABOR FORCE GAINS AND LOSSES: 1990 TO 2020

GREATEST GAINS		GREATEST LOSSES	
Sherburne County	87.3%	Lake County	-24.8%
Dakota County	73.3	Lac Qui Parle County	-20.7
Carver County	59.8	Big Stone County	-20.3
Scott County	59.1	Aitkin County	-18.8
Benton County	45.6	Lincoln County	-17.7
Wright County	43.5	Murray County	-17.6
Washington County	42.5	Koochiching County	-17.5
Roseau County	40.5	Swift County	-17.4
Anoka County	39.9	Faribault County	-17.0
Chisago County	39.8	Cook County	-17.0

45- TO 64-YEAR-OLDS AS PERCENT OF LABOR FORCE: 2020



65-YEAR-OLDS AND OLDER AS PERCENT OF LABOR FORCE: 2020



Rapid population declines in some areas could produce labor shortages and prompt the importation of workers from other areas. The projections do not make this assumption, but it may occur in some cases.

Minnesota's labor force will become more concentrated in the Minneapolis-St. Paul area. In 1990, 60 percent of the state's labor force lived in the 11-county Minnesota portion of the Twin Cities metropolitan area. This figure is projected to rise to 64 percent by the year 2020.

The regions with the fastest growth in total labor force also will experience the quickest gain in middle-aged and older workers. This is because these regions now have the most young and middle-aged workers. For example, Dakota County is projected to have a 195 percent increase in the number of 45- to 64-year-old workers during the 1990 to 2020 period, more than double the state figure of 83 percent.

The projections show that the age profile of the state's labor force will continue to vary by region in the year 2020. These patterns reflect projected population trends by age as well as differences in participation rates.

The Twin Cities region and some other areas will have the lowest proportions of young workers ages 16 to 24. The highest proportions of these workers will be outside the Twin Cities, with especially large concentrations in the north central region. That region also will have the highest percentages of workers ages 25 to 44.

The Twin Cities-Rochester area and northeastern Minnesota are projected to have the highest proportions of 45- to 64-year-old workers by the year 2020.

Western Minnesota will have the highest concentration of workers over age 65. Northeastern Minnesota, the Twin Cities, and the St. Cloud area will have smaller representations of older workers in 2020.

METHODOLOGY

Projected numbers have been rounded to the nearest 10. Totals may not add up exactly due to rounding.

The labor force projections in this report were generated by applying projected rates of labor force participation to the projected population. State-level labor force projections by age, sex, and race were done first

and the county projections second. County projections were adjusted so they would add up to the state projections.

The statewide 1990 labor force participation rates were calculated by age, sex, race and Hispanic origin, using data from Summary Tape File 4 from the 1990 census. Data from the same source also provided participation rates for each county. At the county level, participation rates were calculated by age and sex only.

Projected participation rates at the state level were derived by first projecting the rates for white males and then making assumptions about how the ratios between the rates for white males and the rates for other race, sex, and age groups would change over time.

The projections assume that participation rates for white males under age 54 will remain constant. For white men ages 55 and over, the projections assume participation rates will stay the same during the 1990s but will increase after the year 2000. In other words, the projections assume that the trend toward early retirement has peaked and will reverse itself when baby boomers begin to reach early retirement age. Though many people will still retire

before age 65, the proportion that stays in the labor force will go up.

The rationale for assuming a reversal in the early retirement trend is based on conjectures about the economy, as well as the more predictable demographic factors. The current early retirement trend has been enabled by generous Social Security provisions and widely available private pensions. Both Social Security and private pension plans are likely to become less generous as the large baby boom generation approaches retirement age. In addition, slow growth in real wages and lower rates of return on investments may make it harder for people in their 50s to build up the nest egg necessary for a financially comfortable early retirement. A final factor is that the relatively small supply of younger workers may increase the demand for older workers, making them more attractive to employers.

The next step in the labor force projections was to project the ratio of white female participation rates to the white male participation rates. The female-to-male ratios have been steadily going up and are assumed to continue to rise.

At younger ages, the female-to-male ratio was generally increased by .02

each decade. For older age groups of the future, the 1990 ratios among the younger age groups were also examined. Younger women have very high rates of participation, and it was assumed this pattern would continue when they become older. For example, the projections assume that the female to male ratio for 45- to 54-year-olds in the year 2000 would not be any lower than the ratio for 35- to 44-year-olds in 1990.

The projected participation rates for the nonwhite and Hispanic origin populations were based on a projected ratio between their participation rates and the rates for whites in the same age and sex group.

After 2005, the ratios between white participation rates and participation rates for other racial groups were kept constant except for the Asian/Pacific Islander population. Participation among Asians is likely to become substantially higher over time as the younger generations acquire more education and native fluency in English, but this acculturation process may take longer than 10 or 15 years.

The projections use the Bureau of Labor Statistics Asian/Indian ratios for Minnesota Asians and the BLS black ratios for the Minnesota African American and American Indian labor force. In Minnesota, labor force participation rates and trends have been somewhat similar for American Indians and African Americans. Participation rates were assumed to be the same for Hispanics as for people of other races.

After the projected participation rates were calculated by age, sex and race, they were applied to the projected state population in those age, sex and race categories. The state labor force projections were obtained by adding the projections for all the race groups. The Hispanic origin labor force was projected separately.

County labor force data are by age and sex only, with no race or ethnic breakdowns. For the county labor force projections, the first step was to calculate the participation rates by age and sex in 1990. These participation rates were then applied to the projected population by age and sex from *Minnesota's Changing Counties: The Next 30 Years*.

At this point in the procedure, the amount of projected labor force change attributable to changing racial composition was estimated by comparing the results derived by adding up racial groups to the results that would occur if population size and participation rates changed but racial composition remained the same as in 1990. Because labor force participation rates are lower in the nonwhite population, the changing racial composition results in slightly lower labor force projections than would otherwise be the case. A portion of this difference was assigned to Hennepin and Ramsey counties based on their 1990 proportions of Minnesota's total minority population. Since these counties contain the greatest shares of the minority population, their labor force is likely to be most affected by the projected growth in the minority labor force.

The next step was to add up the projected labor force in each age and sex group in all counties and compare this sum to the independently derived state total. The ratio between the state total and the sum of the county totals, called a control ratio,

was then applied to the original projections in each county, giving a controlled projected labor force.

After the counties were controlled to the state total, derived labor force participation rates were calculated for each age and sex group in each county by dividing the controlled projected labor force by the projected population. These derived participation rates were compared to a list of maximum allowed participation rates. For example, the participation rate for males ages 20 to 24 was not allowed to exceed 93 percent.

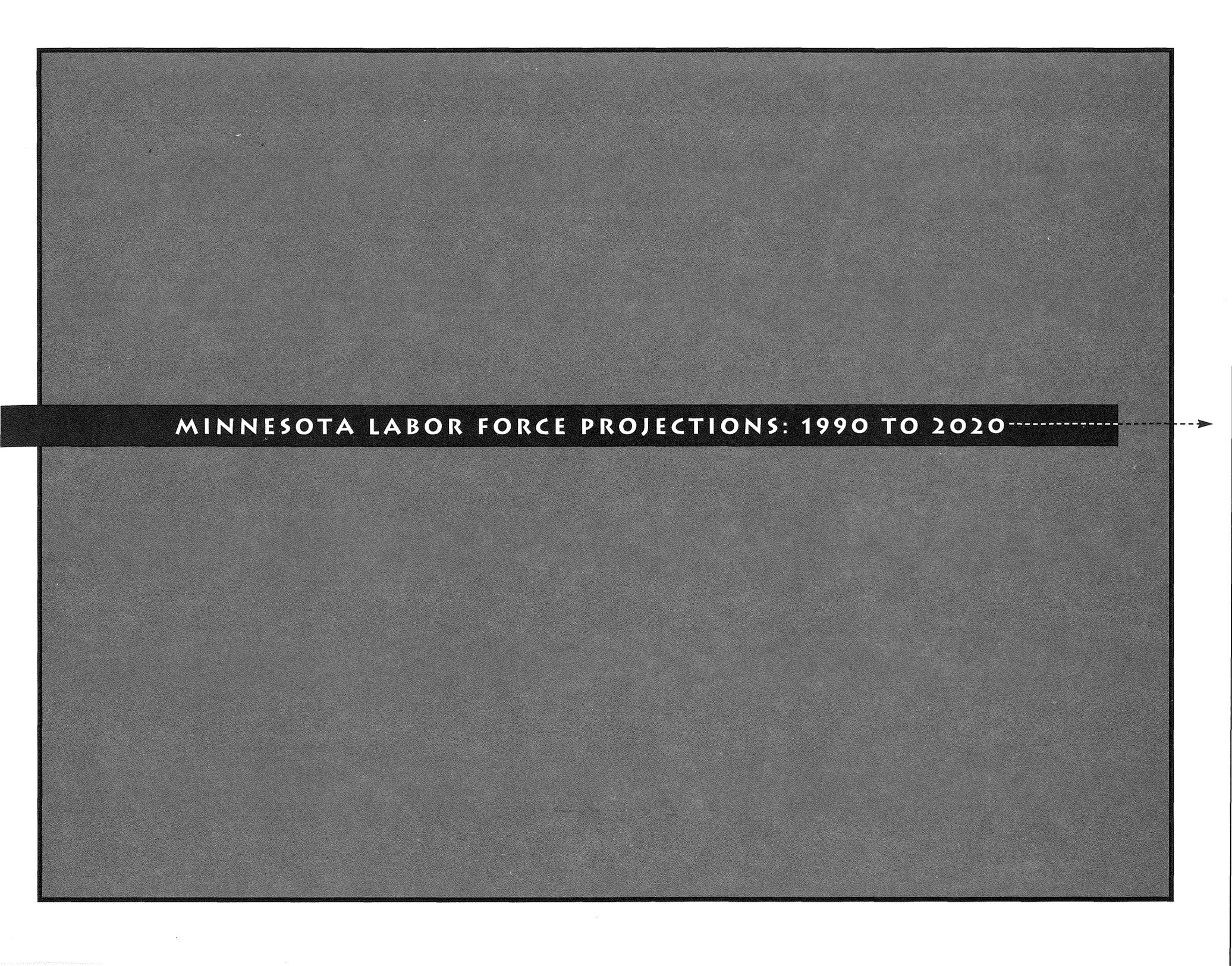
In cases where the derived rates were too high, they were lowered slightly. Counties with extremely low rates had their participation rates adjusted slightly upward. Using these adjusted participation rates, the projected labor force was then recalculated and again controlled to the state total. This procedure was repeated until there were no participation rates above the allowed maximums.

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PARTICIPATION RATES: 1990 TO 2020

AGE	SEX	1990	1995	2000	2005	2010	2015	2020
16-19	Male	59.7%	59.6%	59.3%	58.9%	58.5%	58.0%	57.5%
	Female	61.0	60.0	59.1	58.9	58.6	58.1	57.8
20-24	Male	83.7	83.7	83.8	83.9	83.8	83.6	83.4
	Female	80.3	81.6	83.2	83.4	83.3	83.3	83.0
25-29	Male	93.5	93.5	93.6	94.0	94.0	94.0	94.0
	Female	82.3	82.9	83.5	84.9	85.7	86.6	87.5
30-34	Male	94.7	94.7	94.7	94.9	95.0	95.0	95.0
	Female	80.1	81.1	82.2	83.2	84.1	85.0	85.9
35-44	Male	94.8	94.8	94.8	94.9	94.8	94.8	94.8
	Female	82.3	83.3	84.3	85.3	86.0	86.9	87.8
45-54	Male	92.9	92.9	93.0	93.0	93.0	92.9	92.8
	Female	77.9	78.9	80.0	80.9	81.8	84.5	87.0
55-59	Male	83.0	83.1	83.1	83.8	84.5	85.2	85.9
	Female	61.6	65.6	69.5	72.2	74.9	77.6	80.2
60-64	Male	58.2	58.2	58.1	59.4	60.6	61.8	63.1
	Female	39.8	43.1	46.5	49.1	51.9	55.4	58.8
65+	Male	16.6	16.1	15.6	16.0	17.0	18.2	18.7
	Female	8.0	8.5	9.0	9.6	10.9	12.5	13.6
Total 16+		69.7	70.1	70.5	70.7	70.4	69.6	68.3
Males 16+		77.4	77.3	77.0	76.8	75.9	74.4	72.4
Females 16+		62.5	63.4	64.4	65.0	65.1	65.1	64.3

MINNESOTA LABOR FORCE PROJECTIONS: 1990 TO 2020



TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE BY AGE AND SEX: 1990 AND PROJECTED

AGE	SEX	1990	1995	2000	2005	2010	2015	2020
16-19	Male	72,588	76,800	85,130	83,270	80,080	72,670	69,530
	Female	71,411	74,060	81,640	80,310	77,800	70,670	67,560
20-24	Male	129,926	122,430	130,840	146,680	144,710	140,370	128,850
	Female	126,114	118,570	126,780	142,590	140,790	137,090	125,460
25-29	Male	176,164	144,400	135,110	144,960	162,840	161,420	157,430
	Female	156,140	130,550	120,840	128,800	146,320	146,420	144,510
30-34	Male	193,429	182,670	148,240	138,680	147,890	165,900	164,190
	Female	161,662	155,560	130,050	120,950	128,250	145,900	146,010
35-44	Male	318,566	359,960	370,440	330,410	286,110	285,230	312,050
	Female	272,619	312,280	326,380	296,460	259,800	257,970	283,760
45-54	Male	197,556	246,460	301,370	343,380	353,930	315,740	274,140
	Female	168,436	209,380	256,440	294,830	308,910	287,390	258,050
55-59	Male	70,613	75,420	91,980	118,870	142,410	158,280	155,280
	Female	54,005	61,470	78,340	103,000	125,130	144,370	145,350
60-64	Male	47,613	46,120	49,580	62,160	81,510	99,110	111,770
	Female	35,572	36,190	41,680	53,160	71,300	89,460	105,980
65-69	Male	21,435	21,150	20,610	22,810	28,490	37,340	45,250
	Female	15,683	16,540	16,840	19,610	25,550	34,210	42,310
70-74	Male	9,281	10,040	10,110	10,220	11,490	14,550	19,360
	Female	6,078	7,790	9,210	9,150	10,260	13,490	18,420
75+	Male	5,874	6,510	7,170	7,880	8,280	9,020	10,480
	Female	4,210	4,630	5,240	5,890	6,370	7,170	8,290
Total Labor Force		2,314,975	2,419,000	2,544,030	2,664,060	2,748,230	2,793,760	2,794,010
Male		1,243,045	1,291,970	1,350,580	1,409,310	1,447,750	1,459,640	1,448,320
Female		1,071,930	1,127,030	1,193,440	1,254,750	1,300,480	1,334,130	1,345,690

MINNESOTA LABOR FORCE BY RACE AND HISPANIC ORIGIN: 1990 TO 2020

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
WHITE									
TOTAL LABOR FORCE	2,219,925	2,292,090	2,380,670	2,459,240	2,503,430	2,507,000	2,464,530	7.2	11.0
Males	1,189,915	1,221,950	1,261,280	1,298,370	1,316,160	1,306,740	1,274,050	6.0	7.1
Females	1,030,010	1,070,150	1,119,390	1,160,870	1,187,280	1,200,270	1,190,480	8.7	15.6
Ages 16-24	377,996	364,120	389,470	407,750	391,900	362,630	327,210	3.0	-13.4
Ages 25-44	1,222,375	1,210,770	1,138,580	1,052,000	1,006,000	1,017,750	1,040,780	-6.9	-14.9
Ages 45-64	558,082	651,980	785,240	926,340	1,018,420	1,015,850	959,780	40.7	72.0
Ages 65+	61,472	65,230	67,380	73,150	87,120	110,770	136,760	9.6	122.5
Total Participation Rate	70.0	70.4	70.7	70.8	70.3	69.5	67.9		
Males	77.8	77.6	77.2	76.8	75.9	74.3	72.1		
Females	62.8	63.6	64.5	65.0	65.0	64.9	64.0		
AFRICAN-AMERICAN									
TOTAL LABOR FORCE	39,558	52,520	68,600	87,780	106,890	126,970	146,740	73.4	270.9
Males	22,302	29,170	37,760	47,780	57,420	67,340	76,850	69.3	244.6
Females	17,256	23,340	30,830	40,000	49,460	59,640	69,880	78.7	305.0
Ages 16-24	8,574	10,650	13,920	18,700	23,070	26,940	29,410	62.4	243.0
Ages 25-44	24,130	32,290	40,080	47,320	54,500	64,190	75,990	66.1	214.9
Ages 45-64	6,321	8,940	13,870	20,870	28,060	33,890	38,310	119.4	506.1
Ages 65+	533	630	730	900	1,250	1,950	3,040	37.0	470.4
Total Participation Rate	64.5	68.0	70.9	73.2	73.0	72.8	72.3		
Males	69.6	72.4	74.9	76.9	76.1	75.4	74.4		
Females	58.9	63.1	66.4	69.2	69.7	70.1	70.1		
ASIAN/PACIFIC ISLANDER									
TOTAL LABOR FORCE	28,225	39,340	51,100	63,570	76,340	90,580	106,390	81.0	276.9
Males	15,529	21,250	27,130	33,290	39,840	47,160	55,310	74.7	256.2
Females	12,696	18,100	23,970	30,280	36,500	43,430	51,090	88.8	302.4
Ages 16-24	6,960	9,230	11,140	14,130	14,960	17,050	19,850	60.1	185.2
Ages 25-44	16,347	22,400	28,820	34,040	40,750	46,860	53,030	76.3	224.4
Ages 45-64	4,672	7,310	10,560	14,600	19,490	24,970	31,150	126.0	566.7
Ages 65+	246	410	580	800	1,140	1,700	2,360	135.9	860.1
Total Participation Rate	61.8	63.5	64.4	65.9	67.0	67.8	68.4		
Males	69.4	71.4	72.0	72.9	73.6	73.9	74.2		
Females	54.4	56.3	57.6	59.6	61.1	62.2	63.1		

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE BY RACE AND HISPANIC ORIGIN: 1990 TO 2020

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
AMERICAN INDIAN, ESKIMO, AND ALEUT									
TOTAL LABOR FORCE	18,291	22,730	28,020	33,860	37,960	41,710	45,020	53.2	146.1
Males	9,871	12,130	14,780	17,650	19,730	21,570	23,150	49.7	134.5
Females	8,420	10,600	13,240	16,200	18,230	20,140	21,860	57.2	159.6
Ages 16-24	4,169	4,670	5,830	7,290	7,730	8,290	8,420	39.8	102.0
Ages 25-44	10,389	12,820	14,910	16,500	17,780	19,580	21,930	43.5	111.1
Ages 45-64	3,486	4,930	6,910	9,550	11,770	12,880	13,330	98.2	282.4
Ages 65+	247	300	370	520	680	960	1,330	49.8	438.5
Total Participation Rate	58.2	63.1	67.2	71.3	71.0	70.5	69.8		
Males	65.2	68.7	71.7	75.0	74.2	73.4	72.2		
Females	51.7	57.7	62.8	67.7	67.7	67.6	67.3		
OTHER RACES									
TOTAL LABOR FORCE	8,976	12,310	15,650	19,600	23,620	27,500	31,330	74.4	249.0
Males	5,428	7,470	9,640	12,200	14,600	16,840	18,960	77.6	249.3
Females	3,548	4,850	6,010	7,400	9,010	10,660	12,380	69.4	248.9
Ages 16-24	2,340	3,190	4,010	4,980	5,730	5,880	6,500	71.4	177.8
Ages 25-44	5,339	7,160	8,680	10,410	12,190	14,450	16,220	62.6	203.8
Ages 45-64	1,234	1,880	2,830	4,030	5,450	6,770	8,000	129.3	548.3
Ages 65+	63	90	130	180	240	390	610	106.3	868.3
Total Participation Rate	70.5	73.6	74.4	74.7	74.9	74.4	73.6		
Males	77.7	80.3	82.1	83.6	83.5	82.4	81.0		
Females	61.9	65.2	64.6	63.6	64.3	64.5	64.5		
HISPANIC ORIGIN (MAY BE OF ANY RACE)									
TOTAL LABOR FORCE	21,513	29,980	37,620	46,420	55,450	64,700	73,780	74.9	243.0
Males	12,069	17,500	22,530	28,380	33,880	39,260	44,400	86.7	267.9
Females	9,445	12,480	15,090	18,050	21,570	25,440	29,390	59.8	211.2
Ages 16-24	5,608	7,490	9,540	11,570	13,030	14,300	15,530	70.1	176.9
Ages 25-44	12,247	16,860	20,320	24,340	28,710	33,490	38,050	65.9	210.7
Ages 45-64	3,471	5,310	7,330	9,940	13,000	15,850	18,650	111.2	437.3
Ages 65+	187	320	430	570	720	1,060	1,560	129.8	733.7
Total Participation Rate	71.7	71.7	72.5	73.3	73.4	73.2	72.7		
Males	78.1	78.9	80.6	82.5	82.3	81.6	80.7		
Females	64.9	63.6	63.1	62.4	62.7	63.2	63.4		

COUNTY LABOR FORCE PROJECTIONS: 1990 TO 2020



COUNTY PROJECTIONS

Projected labor force for each of Minnesota's 87 counties is provided in this chapter. The county tables present information by age and sex beginning in the year 1990 and projecting through 2020. The last two columns estimate the percentage change in each county's labor force over 10 and 30 years.



MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
MINNESOTA									
TOTAL LABOR FORCE	2,314,975	2,418,990	2,544,030	2,664,060	2,748,230	2,793,760	2,794,010	9.9	20.7
Males	1,243,045	1,291,970	1,350,580	1,409,310	1,447,750	1,459,640	1,448,320	8.7	16.5
Females	1,071,930	1,127,030	1,193,440	1,254,750	1,300,480	1,334,130	1,345,690	11.3	25.5
Ages 16-24	400,039	391,860	424,380	452,850	443,390	420,800	391,390	6.1	-2.2
Ages 25-44	1,278,580	1,285,430	1,231,060	1,160,260	1,131,220	1,162,840	1,207,940	-3.7	-5.5
Ages 45-64	573,795	675,050	819,400	975,390	1,083,190	1,094,360	1,050,570	42.8	83.1
Ages 65+	62,561	66,660	69,180	75,550	90,430	115,770	144,110	10.6	130.4
AITKIN COUNTY									
TOTAL LABOR FORCE	4,950	4,830	4,730	4,580	4,380	4,180	4,020	-4.4	-18.8
Males	2,774	2,710	2,640	2,560	2,440	2,300	2,190	-4.8	-21.1
Females	2,176	2,130	2,090	2,020	1,940	1,880	1,830	-4.0	-15.9
Ages 16-24	584	760	820	790	630	620	610	40.4	4.5
Ages 25-44	2,513	2,080	1,810	1,610	1,640	1,780	1,800	-28.0	-28.4
Ages 45-64	1,620	1,750	1,850	1,920	1,830	1,490	1,300	14.2	-19.8
Ages 65+	233	250	250	260	270	290	310	7.3	33.0
ANOKA COUNTY									
TOTAL LABOR FORCE	139,872	152,800	166,370	178,700	187,710	193,450	195,640	18.9	39.9
Males	75,506	82,290	89,200	95,510	99,970	102,160	102,350	18.1	35.6
Females	64,366	70,510	77,170	83,200	87,750	91,290	93,290	19.9	44.9
Ages 16-24	24,063	24,850	27,530	30,210	30,070	28,290	26,460	14.4	10.0
Ages 25-44	80,999	83,530	84,000	81,260	79,880	83,990	87,200	3.7	7.7
Ages 45-64	33,260	42,480	52,370	64,020	73,370	75,240	74,650	57.5	124.4
Ages 65+	1,550	1,940	2,480	3,220	4,390	5,940	7,320	60.0	372.3
BECKER COUNTY									
TOTAL LABOR FORCE	12,368	11,570	11,680	11,630	11,320	10,880	10,440	-5.6	-15.6
Males	7,004	6,520	6,520	6,490	6,290	5,990	5,700	-6.9	-18.6
Females	5,364	5,050	5,150	5,140	5,030	4,890	4,740	-4.0	-11.6
Ages 16-24	1,833	1,870	2,150	2,140	1,780	1,570	1,510	17.3	-17.6
Ages 25-44	6,509	5,260	4,680	4,390	4,500	4,820	4,760	-28.1	-26.9
Ages 45-64	3,564	3,950	4,360	4,590	4,470	3,810	3,420	22.3	-4.0
Ages 65+	462	490	490	510	560	680	750	6.1	62.3

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
BELTRAMI COUNTY									
TOTAL LABOR FORCE	15,369	16,210	17,070	17,820	18,290	18,500	18,410	11.1	19.8
Males	8,323	8,720	9,060	9,370	9,520	9,520	9,380	8.9	12.7
Females	7,046	7,490	8,010	8,440	8,770	8,990	9,030	13.7	28.2
Ages 16-24	3,464	3,320	3,590	3,810	3,730	3,560	3,340	3.6	-3.6
Ages 25-44	7,935	8,090	7,650	7,210	7,070	7,310	7,600	-3.6	-4.2
Ages 45-64	3,555	4,350	5,340	6,270	6,890	6,860	6,490	50.2	82.6
Ages 65+	415	450	490	530	600	780	990	18.1	138.6
BENTON COUNTY									
TOTAL LABOR FORCE	15,858	17,240	18,870	20,440	21,670	22,540	23,090	19.0	45.6
Males	8,565	9,220	10,000	10,760	11,390	11,770	11,970	16.8	39.8
Females	7,293	8,020	8,870	9,680	10,280	10,770	11,120	21.6	52.5
Ages 16-24	3,510	3,130	3,620	3,800	3,540	3,380	3,270	3.1	-6.8
Ages 25-44	8,803	9,760	9,900	10,080	10,350	10,220	10,530	12.5	19.6
Ages 45-64	3,177	3,970	4,940	6,110	7,230	8,240	8,410	55.5	164.7
Ages 65+	368	380	410	450	540	710	880	11.4	139.1
BIG STONE COUNTY									
TOTAL LABOR FORCE	2,797	2,610	2,520	2,430	2,350	2,270	2,230	-9.9	-20.3
Males	1,543	1,410	1,340	1,270	1,240	1,180	1,150	-13.2	-25.5
Females	1,254	1,200	1,170	1,160	1,110	1,090	1,080	-6.7	-13.9
Ages 16-24	373	400	450	440	390	350	340	20.6	-8.8
Ages 25-44	1,289	1,140	960	850	850	940	980	-25.5	-24.0
Ages 45-64	916	860	910	950	930	800	690	-0.7	-24.7
Ages 65+	219	210	200	190	180	190	220	-8.7	0.5
BLUE EARTH COUNTY									
TOTAL LABOR FORCE	29,183	29,390	30,420	31,800	32,360	32,500	32,170	4.2	10.2
Males	15,639	15,540	15,920	16,560	16,790	16,730	16,460	1.8	5.2
Females	13,544	13,860	14,500	15,240	15,570	15,770	15,710	7.1	16.0
Ages 16-24	9,398	9,130	9,810	10,530	10,280	9,840	9,180	4.4	-2.3
Ages 25-44	13,047	12,780	11,870	11,410	11,390	11,850	12,400	-9.0	-5.0
Ages 45-64	5,970	6,710	7,990	9,070	9,810	9,720	9,230	33.8	54.6
Ages 65+	768	770	760	790	880	1,100	1,370	-1.0	78.4

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
BROWN COUNTY									
TOTAL LABOR FORCE	13,370	13,290	13,530	13,660	13,590	13,410	13,130	1.2	-1.8
Males	7,290	7,200	7,280	7,330	7,270	7,100	6,880	-0.1	-5.6
Females	6,080	6,100	6,250	6,330	6,320	6,320	6,250	2.8	2.8
Ages 16-24	2,297	2,380	2,600	2,600	2,230	1,970	1,820	13.2	-20.8
Ages 25-44	6,976	6,540	6,030	5,550	5,600	5,850	5,900	-13.6	-15.4
Ages 45-64	3,573	3,850	4,370	4,990	5,200	4,940	4,610	22.3	29.0
Ages 65+	524	530	530	520	560	660	800	1.1	52.7
CARLTON COUNTY									
TOTAL LABOR FORCE	13,003	13,200	13,430	13,510	13,360	13,020	12,690	3.3	-2.4
Males	7,215	7,300	7,360	7,380	7,270	7,020	6,790	2.0	-5.9
Females	5,788	5,900	6,070	6,120	6,090	6,000	5,900	4.9	1.9
Ages 16-24	1,944	2,230	2,410	2,320	2,080	1,900	1,840	24.0	-5.3
Ages 25-44	7,179	6,660	6,060	5,620	5,640	6,000	6,060	-15.6	-15.6
Ages 45-64	3,602	4,020	4,670	5,270	5,300	4,710	4,310	29.7	19.7
Ages 65+	278	280	290	300	340	400	480	4.3	72.7
CARVER COUNTY									
TOTAL LABOR FORCE	26,982	29,810	33,080	36,560	39,710	41,970	43,110	22.6	59.8
Males	14,659	16,070	17,690	19,480	21,040	22,060	22,480	20.7	53.4
Females	12,323	13,740	15,400	17,090	18,670	19,910	20,630	25.0	67.4
Ages 16-24	4,239	4,490	5,380	6,330	6,770	6,480	5,950	26.9	40.4
Ages 25-44	15,684	16,670	16,520	15,660	15,590	17,330	19,050	5.3	21.5
Ages 45-64	6,491	7,970	10,410	13,640	16,120	16,510	15,930	60.4	145.4
Ages 65+	568	680	790	940	1,230	1,640	2,180	39.1	283.8
CASS COUNTY									
TOTAL LABOR FORCE	8,697	8,960	9,280	9,530	9,660	9,790	9,880	6.7	13.6
Males	4,794	4,950	5,110	5,250	5,310	5,330	5,350	6.6	11.6
Females	3,903	4,020	4,170	4,280	4,350	4,450	4,530	6.8	16.1
Ages 16-24	1,009	1,310	1,540	1,580	1,450	1,440	1,460	52.6	44.7
Ages 25-44	4,440	4,220	3,930	3,800	3,900	4,390	4,660	-11.5	5.0
Ages 45-64	2,894	3,050	3,400	3,720	3,850	3,430	3,150	17.5	8.8
Ages 65+	354	390	410	420	450	520	600	15.8	69.5

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
CHIPPEWA COUNTY									
TOTAL LABOR FORCE	6,193	5,980	5,950	5,920	5,760	5,600	5,400	-3.9	-12.8
Males	3,358	3,190	3,130	3,110	3,000	2,890	2,760	-6.8	-17.8
Females	2,835	2,790	2,820	2,810	2,770	2,710	2,650	-0.5	-6.5
Ages 16-24	772	940	1,060	1,020	840	730	690	37.3	-10.6
Ages 25-44	3,209	2,760	2,400	2,260	2,270	2,440	2,440	-25.2	-24.0
Ages 45-64	1,833	1,940	2,170	2,350	2,340	2,050	1,840	18.4	0.4
Ages 65+	379	340	310	290	320	370	430	-18.2	13.5
CHISAGO COUNTY									
TOTAL LABOR FORCE	15,051	16,450	18,000	19,250	20,100	20,730	21,040	19.6	39.8
Males	8,450	9,190	10,010	10,690	11,140	11,380	11,480	18.5	35.9
Females	6,601	7,260	7,990	8,560	8,970	9,350	9,560	21.0	44.8
Ages 16-24	2,356	2,900	3,400	3,530	3,290	3,120	3,110	44.3	32.0
Ages 25-44	8,473	8,340	8,130	8,010	8,270	9,130	9,560	-4.0	12.8
Ages 45-64	3,851	4,830	6,040	7,210	7,920	7,670	7,350	56.8	90.9
Ages 65+	371	390	430	500	630	810	1,020	15.9	174.9
CLAY COUNTY									
TOTAL LABOR FORCE	25,917	26,540	27,600	28,720	29,300	29,470	29,260	6.5	12.9
Males	13,349	13,520	13,920	14,400	14,610	14,560	14,350	4.3	7.5
Females	12,568	13,010	13,680	14,320	14,690	14,910	14,910	8.8	18.6
Ages 16-24	7,377	7,150	7,700	8,210	8,010	7,650	7,170	4.4	-2.8
Ages 25-44	11,864	11,960	11,140	10,540	10,410	10,780	11,270	-6.1	-5.0
Ages 45-64	5,977	6,650	7,960	9,140	9,960	9,920	9,400	33.2	57.3
Ages 65+	699	780	800	830	930	1,130	1,420	14.4	103.1
CLEARWATER COUNTY									
TOTAL LABOR FORCE	3,407	3,490	3,550	3,580	3,580	3,550	3,550	4.2	4.2
Males	1,947	1,970	1,980	2,000	2,000	1,950	1,940	1.7	-0.4
Females	1,460	1,530	1,570	1,580	1,590	1,600	1,610	7.5	10.3
Ages 16-24	448	570	630	600	510	470	490	40.6	9.4
Ages 25-44	1,665	1,520	1,400	1,350	1,410	1,540	1,550	-15.9	-6.9
Ages 45-64	1,120	1,220	1,350	1,450	1,460	1,310	1,250	20.5	11.6
Ages 65+	174	180	170	190	200	230	260	-2.3	49.4

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
COOK COUNTY									
TOTAL LABOR FORCE	2,000	1,950	1,920	1,850	1,840	1,760	1,660	-4.0	-17.0
Males	1,106	1,070	1,050	990	960	890	840	-5.1	-24.1
Females	894	870	870	860	880	870	820	-2.7	-8.3
Ages 16-24	204	260	310	310	280	230	210	52.0	2.9
Ages 25-44	1,177	970	770	640	660	720	750	-34.6	-36.3
Ages 45-64	537	630	740	800	780	660	530	37.8	-1.3
Ages 65+	82	90	100	100	120	150	170	22.0	107.3
COTTONWOOD COUNTY									
TOTAL LABOR FORCE	5,750	5,530	5,410	5,240	5,080	4,960	4,820	-5.9	-16.2
Males	3,236	3,070	2,980	2,880	2,770	2,690	2,580	-7.9	-20.3
Females	2,514	2,460	2,430	2,360	2,310	2,270	2,240	-3.3	-10.9
Ages 16-24	716	880	900	780	720	700	670	25.7	-6.4
Ages 25-44	2,771	2,360	2,100	1,990	1,930	2,060	2,090	-24.2	-24.6
Ages 45-64	1,934	1,950	2,100	2,180	2,100	1,830	1,670	8.6	-13.7
Ages 65+	329	330	310	300	320	360	390	-5.8	18.5
CROW WING COUNTY									
TOTAL LABOR FORCE	19,735	20,340	21,170	21,860	22,390	22,770	23,020	7.3	16.6
Males	10,706	10,970	11,380	11,730	12,000	12,090	12,140	6.3	13.4
Females	9,029	9,370	9,790	10,130	10,390	10,680	10,880	8.4	20.5
Ages 16-24	3,028	3,410	3,790	3,780	3,610	3,640	3,570	25.2	17.9
Ages 25-44	10,519	10,140	9,590	9,330	9,590	10,280	10,870	-8.8	3.3
Ages 45-64	5,608	6,150	7,140	8,070	8,430	7,940	7,500	27.3	33.7
Ages 65+	580	640	650	680	760	910	1,080	12.1	86.2
DAKOTA COUNTY									
TOTAL LABOR FORCE	159,900	181,770	205,490	230,000	251,220	267,550	277,110	28.5	73.3
Males	85,582	96,830	108,620	121,120	131,950	139,690	143,800	26.9	68.0
Females	74,318	84,940	96,870	108,880	119,270	127,860	133,310	30.3	79.4
Ages 16-24	25,697	26,530	31,950	38,310	41,020	39,640	36,910	24.3	43.6
Ages 25-44	96,323	104,760	107,630	105,540	104,730	113,690	123,730	11.7	28.5
Ages 45-64	35,659	47,740	62,490	81,770	99,350	105,570	105,240	75.2	195.1
Ages 65+	2,221	2,760	3,410	4,380	6,120	8,660	11,230	53.5	405.6

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
DODGE COUNTY									
TOTAL LABOR FORCE	8,128	8,530	9,020	9,530	9,880	10,190	10,320	11.0	27.0
Males	4,404	4,570	4,790	5,030	5,180	5,300	5,310	8.8	20.6
Females	3,724	3,960	4,230	4,510	4,710	4,890	5,010	13.6	34.5
Ages 16-24	1,316	1,490	1,730	1,790	1,640	1,600	1,600	31.5	21.6
Ages 25-44	4,412	4,400	4,200	4,070	4,170	4,520	4,710	-4.8	6.8
Ages 45-64	2,128	2,360	2,820	3,370	3,710	3,630	3,490	32.5	64.0
Ages 65+	272	280	280	310	360	430	530	2.9	94.9
DOUGLAS COUNTY									
TOTAL LABOR FORCE	13,690	14,110	14,710	15,120	15,280	15,300	15,220	7.5	11.2
Males	7,546	7,720	8,020	8,230	8,300	8,240	8,130	6.3	7.7
Females	6,144	6,390	6,690	6,880	6,980	7,060	7,090	8.9	15.4
Ages 16-24	2,361	2,680	2,960	2,880	2,500	2,260	2,210	25.4	-6.4
Ages 25-44	6,954	6,630	6,260	6,010	6,290	6,720	6,770	-10.0	-2.6
Ages 45-64	3,743	4,150	4,860	5,570	5,740	5,420	5,150	29.8	37.6
Ages 65+	632	650	630	660	750	900	1,080	-0.3	70.9
FARIBAULT COUNTY									
TOTAL LABOR FORCE	7,629	7,270	7,140	7,020	6,790	6,540	6,330	-6.4	-17.0
Males	4,239	4,000	3,880	3,800	3,660	3,490	3,360	-8.5	-20.7
Females	3,390	3,270	3,270	3,220	3,130	3,050	2,970	-3.5	-12.4
Ages 16-24	853	1,050	1,180	1,100	880	790	780	38.3	-8.6
Ages 25-44	3,782	3,210	2,790	2,530	2,640	2,810	2,810	-26.2	-25.7
Ages 45-64	2,547	2,550	2,730	2,970	2,830	2,460	2,200	7.2	-13.6
Ages 65+	447	460	440	420	440	490	540	-1.6	20.8
FILLMORE COUNTY									
TOTAL LABOR FORCE	9,981	9,930	10,080	10,260	10,390	10,380	10,370	1.0	3.9
Males	5,558	5,480	5,530	5,610	5,640	5,580	5,530	-0.5	-0.5
Females	4,423	4,450	4,550	4,650	4,750	4,800	4,840	2.9	9.4
Ages 16-24	1,456	1,680	1,820	1,810	1,630	1,530	1,490	25.0	2.3
Ages 25-44	4,934	4,540	4,240	4,030	4,170	4,490	4,600	-14.1	-6.8
Ages 45-64	2,902	3,030	3,370	3,780	3,900	3,620	3,430	16.1	18.2
Ages 65+	689	680	650	630	680	740	850	-5.7	23.4

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
FREEBORN COUNTY									
TOTAL LABOR FORCE	16,296	15,720	15,590	15,400	15,080	14,700	14,260	-4.3	-12.5
Males	9,105	8,720	8,590	8,470	8,270	7,990	7,660	-5.7	-15.9
Females	7,191	7,000	7,010	6,930	6,810	6,710	6,600	-2.5	-8.2
Ages 16-24	2,413	2,510	2,690	2,600	2,380	2,180	2,040	11.5	-15.5
Ages 25-44	8,103	7,130	6,360	5,820	5,670	6,000	6,120	-21.5	-24.5
Ages 45-64	5,057	5,350	5,840	6,250	6,250	5,650	5,120	15.5	1.2
Ages 65+	723	720	700	730	770	870	980	-3.2	35.5
GOODHUE COUNTY									
TOTAL LABOR FORCE	20,411	21,430	22,770	24,030	24,680	24,910	24,530	11.6	20.2
Males	11,106	11,470	11,980	12,530	12,810	12,870	12,710	7.9	14.4
Females	9,305	9,970	10,780	11,500	11,870	12,040	11,830	15.9	27.1
Ages 16-24	2,977	3,420	3,890	4,080	3,550	3,170	3,020	30.7	1.4
Ages 25-44	11,093	10,650	10,100	9,670	9,730	10,480	10,610	-9.0	-4.4
Ages 45-64	5,574	6,540	7,910	9,310	10,250	9,830	9,160	41.9	64.3
Ages 65+	767	830	870	970	1,150	1,430	1,750	13.4	128.2
GRANT COUNTY									
TOTAL LABOR FORCE	2,798	2,700	2,670	2,640	2,540	2,510	2,460	-4.6	-12.1
Males	1,538	1,470	1,440	1,420	1,360	1,340	1,300	-6.4	-15.5
Females	1,260	1,230	1,230	1,220	1,170	1,160	1,160	-2.4	-7.9
Ages 16-24	325	410	470	470	380	370	350	44.6	7.7
Ages 25-44	1,342	1,160	1,010	930	920	1,030	1,070	-24.7	-20.3
Ages 45-64	957	950	1,030	1,080	1,070	940	830	7.6	-13.3
Ages 65+	174	180	160	160	160	180	200	-8.0	14.9
HENNEPIN COUNTY									
TOTAL LABOR FORCE	600,245	619,650	641,660	664,480	681,920	689,290	682,480	6.9	13.7
Males	315,580	324,740	334,740	345,390	352,870	353,830	347,720	6.1	10.2
Females	284,665	294,910	306,920	319,090	329,050	335,460	334,750	7.8	17.6
Ages 16-24	98,399	81,200	84,020	92,800	95,660	91,530	80,370	-14.6	-18.3
Ages 25-44	346,826	354,170	333,640	303,460	278,460	269,420	280,340	-3.8	-19.2
Ages 45-64	139,686	167,680	207,010	249,550	284,790	297,480	282,360	48.2	102.1
Ages 65+	15,334	16,590	17,000	18,660	23,010	30,860	39,410	10.9	157.0

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
HOUSTON COUNTY									
TOTAL LABOR FORCE	9,490	9,670	10,010	10,390	10,650	10,680	10,540	5.5	11.1
Males	5,179	5,210	5,360	5,520	5,630	5,610	5,480	3.5	5.8
Females	4,311	4,460	4,650	4,870	5,020	5,070	5,060	7.9	17.4
Ages 16-24	1,281	1,450	1,650	1,710	1,620	1,430	1,320	28.8	3.0
Ages 25-44	4,989	4,740	4,310	3,970	3,990	4,360	4,550	-13.6	-8.8
Ages 45-64	2,739	2,970	3,530	4,190	4,480	4,200	3,810	28.9	39.1
Ages 65+	481	510	510	520	560	690	860	6.0	78.8
HUBBARD COUNTY									
TOTAL LABOR FORCE	6,501	6,770	6,960	7,090	7,120	7,160	7,210	7.1	10.9
Males	3,565	3,700	3,770	3,840	3,870	3,850	3,840	5.8	7.7
Females	2,936	3,070	3,190	3,250	3,260	3,310	3,370	8.7	14.8
Ages 16-24	868	1,110	1,250	1,230	1,130	1,110	1,170	44.0	34.8
Ages 25-44	3,273	3,040	2,800	2,620	2,730	3,060	3,200	-14.5	-2.2
Ages 45-64	2,062	2,280	2,540	2,840	2,850	2,500	2,300	23.2	11.5
Ages 65+	298	340	360	400	410	480	540	20.8	81.2
ISANTI COUNTY									
TOTAL LABOR FORCE	12,782	13,610	14,480	15,140	15,540	15,740	15,810	13.3	23.7
Males	7,128	7,500	7,910	8,260	8,440	8,490	8,440	11.0	18.4
Females	5,654	6,120	6,560	6,890	7,090	7,260	7,370	16.0	30.4
Ages 16-24	1,963	2,380	2,690	2,740	2,470	2,290	2,280	37.0	16.1
Ages 25-44	7,068	6,760	6,420	6,170	6,300	6,940	7,120	-9.2	0.7
Ages 45-64	3,457	4,150	5,020	5,780	6,190	5,830	5,570	45.2	61.1
Ages 65+	294	320	360	440	570	690	850	22.4	189.1
ITASCA COUNTY									
TOTAL LABOR FORCE	17,251	17,420	17,480	17,240	16,720	16,130	15,570	1.3	-9.7
Males	9,794	9,820	9,790	9,660	9,320	8,870	8,480	-0.0	-13.4
Females	7,457	7,600	7,690	7,580	7,390	7,260	7,090	3.1	-4.9
Ages 16-24	2,491	3,060	3,140	2,810	2,390	2,250	2,240	26.1	-10.1
Ages 25-44	9,393	8,390	7,370	6,910	7,130	7,580	7,430	-21.5	-20.9
Ages 45-64	4,994	5,580	6,570	7,100	6,720	5,720	5,210	31.6	4.3
Ages 65+	373	400	400	420	480	580	700	7.2	87.7

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
JACKSON COUNTY									
TOTAL LABOR FORCE	5,430	5,190	5,060	5,000	4,850	4,700	4,580	-6.8	-15.7
Males	3,085	2,920	2,830	2,790	2,720	2,610	2,510	-8.3	-18.6
Females	2,345	2,270	2,230	2,210	2,140	2,090	2,060	-4.9	-12.2
Ages 16-24	731	840	880	870	730	630	620	20.4	-15.2
Ages 25-44	2,723	2,420	2,110	1,870	1,880	2,020	2,020	-22.5	-25.8
Ages 45-64	1,676	1,630	1,790	2,000	2,000	1,770	1,590	6.8	-5.1
Ages 65+	300	300	270	260	240	290	350	-10.0	16.7
KANABEC COUNTY									
TOTAL LABOR FORCE	6,191	6,490	6,870	7,160	7,350	7,470	7,540	11.0	21.8
Males	3,410	3,560	3,750	3,870	3,950	3,960	3,960	10.0	16.1
Females	2,781	2,930	3,120	3,290	3,400	3,510	3,580	12.2	28.7
Ages 16-24	945	1,130	1,300	1,310	1,170	1,140	1,150	37.6	21.7
Ages 25-44	3,169	3,140	2,990	2,870	2,960	3,240	3,360	-5.6	6.0
Ages 45-64	1,877	2,010	2,360	2,750	2,950	2,770	2,640	25.7	40.6
Ages 65+	200	210	220	240	270	310	380	10.0	90.0
KANDIYOHI COUNTY									
TOTAL LABOR FORCE	18,915	19,850	21,080	22,130	22,890	23,390	23,680	11.4	25.2
Males	10,178	10,620	11,220	11,810	12,190	12,390	12,440	10.2	22.2
Females	8,737	9,230	9,860	10,320	10,700	11,010	11,240	12.9	28.6
Ages 16-24	3,316	3,810	4,080	4,120	3,760	3,570	3,500	23.0	5.5
Ages 25-44	9,989	9,640	9,380	9,120	9,710	10,430	10,680	-6.1	6.9
Ages 45-64	4,906	5,650	6,900	8,120	8,520	8,280	8,100	40.6	65.1
Ages 65+	704	740	720	770	900	1,120	1,410	2.3	100.3
KITTSOON COUNTY									
TOTAL LABOR FORCE	2,544	2,450	2,400	2,340	2,290	2,230	2,190	-5.7	-13.9
Males	1,454	1,390	1,340	1,300	1,260	1,190	1,160	-7.8	-20.2
Females	1,090	1,070	1,060	1,040	1,030	1,040	1,030	-2.8	-5.5
Ages 16-24	278	340	370	360	330	290	290	33.1	4.3
Ages 25-44	1,342	1,170	1,000	880	870	950	970	-25.5	-27.7
Ages 45-64	778	800	910	970	960	840	740	17.0	-4.9
Ages 65+	146	150	130	130	140	150	180	-11.0	23.3

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
KOOCHICHING COUNTY									
TOTAL LABOR FORCE	7,661	7,260	7,050	6,890	6,700	6,510	6,320	-8.0	-17.5
Males	4,552	4,190	4,070	3,980	3,840	3,700	3,590	-10.6	-21.1
Females	3,109	3,080	2,980	2,910	2,860	2,810	2,730	-4.1	-12.2
Ages 16-24	1,166	1,330	1,210	1,110	1,050	1,020	950	3.8	-18.5
Ages 25-44	4,142	3,420	3,120	2,890	2,770	2,840	2,800	-24.7	-32.4
Ages 45-64	2,210	2,360	2,570	2,730	2,690	2,450	2,340	16.3	5.9
Ages 65+	143	150	150	160	180	200	230	4.9	60.8
LAC QUI PARLE COUNTY									
TOTAL LABOR FORCE	3,885	3,660	3,540	3,440	3,360	3,220	3,080	-8.9	-20.7
Males	2,208	2,050	1,950	1,900	1,850	1,740	1,650	-11.7	-25.3
Females	1,677	1,620	1,580	1,540	1,510	1,480	1,430	-5.8	-14.7
Ages 16-24	369	500	540	530	450	360	360	46.3	-2.4
Ages 25-44	2,001	1,690	1,420	1,230	1,260	1,420	1,390	-29.0	-30.5
Ages 45-64	1,270	1,230	1,360	1,480	1,450	1,230	1,070	7.1	-15.7
Ages 65+	245	240	210	200	200	220	260	-14.3	6.1
LAKE COUNTY									
TOTAL LABOR FORCE	4,760	4,460	4,370	4,220	4,010	3,810	3,580	-8.2	-24.8
Males	2,731	2,500	2,430	2,320	2,190	2,060	1,910	-11.0	-30.1
Females	2,029	1,960	1,950	1,900	1,820	1,750	1,670	-3.9	-17.7
Ages 16-24	568	720	750	670	580	510	490	32.0	-13.7
Ages 25-44	2,523	2,090	1,880	1,740	1,710	1,830	1,730	-25.5	-31.4
Ages 45-64	1,557	1,510	1,600	1,670	1,600	1,330	1,200	2.8	-22.9
Ages 65+	112	130	140	130	130	140	160	25.0	42.9
LAKE OF THE WOODS COUNTY									
TOTAL LABOR FORCE	1,979	2,070	2,160	2,230	2,260	2,240	2,230	9.1	12.7
Males	1,064	1,100	1,130	1,140	1,150	1,130	1,110	6.2	4.3
Females	915	960	1,030	1,090	1,110	1,120	1,120	12.6	22.4
Ages 16-24	250	330	380	380	360	320	350	52.0	40.0
Ages 25-44	1,014	1,050	960	920	910	990	990	-5.3	-2.4
Ages 45-64	609	600	730	820	870	810	740	19.9	21.5
Ages 65+	106	100	100	110	110	120	150	-5.7	41.5

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
LE SUEUR COUNTY									
TOTAL LABOR FORCE	11,568	11,820	12,250	12,640	12,830	12,960	13,000	5.9	12.4
Males	6,405	6,470	6,650	6,830	6,900	6,890	6,830	3.8	6.6
Females	5,163	5,350	5,600	5,810	5,930	6,070	6,170	8.5	19.5
Ages 16-24	1,710	1,870	2,130	2,130	1,950	1,870	1,790	24.6	4.7
Ages 25-44	6,147	5,810	5,430	5,210	5,220	5,560	5,820	-11.7	-5.3
Ages 45-64	3,210	3,620	4,160	4,730	5,010	4,750	4,470	29.6	39.3
Ages 65+	501	510	530	560	650	780	910	5.8	81.6
LINCOLN COUNTY									
TOTAL LABOR FORCE	3,003	2,850	2,750	2,660	2,570	2,510	2,470	-8.4	-17.7
Males	1,693	1,570	1,500	1,440	1,390	1,330	1,300	-11.4	-23.2
Females	1,310	1,270	1,250	1,210	1,180	1,180	1,160	-4.6	-11.5
Ages 16-24	327	430	480	400	320	330	350	46.8	7.0
Ages 25-44	1,398	1,180	1,020	1,010	1,020	1,080	1,080	-27.0	-22.7
Ages 45-64	1,057	1,020	1,060	1,050	1,040	910	820	0.3	-22.4
Ages 65+	221	210	190	190	190	190	210	-14.0	-5.0
LYON COUNTY									
TOTAL LABOR FORCE	12,533	12,920	13,410	13,800	13,980	14,100	14,140	7.0	12.8
Males	6,791	6,900	7,110	7,270	7,310	7,300	7,260	4.7	6.9
Females	5,742	6,020	6,310	6,540	6,670	6,790	6,880	9.9	19.8
Ages 16-24	2,896	2,840	2,760	2,660	2,240	2,120	2,080	-4.7	-28.2
Ages 25-44	6,056	6,320	6,310	6,250	6,640	6,550	6,320	4.2	4.4
Ages 45-64	3,060	3,250	3,870	4,400	4,550	4,780	4,930	26.5	61.1
Ages 65+	521	500	470	500	550	650	800	-9.8	53.6
MCLEOD COUNTY									
TOTAL LABOR FORCE	16,546	17,350	18,370	19,370	20,140	20,660	20,890	11.0	26.3
Males	9,054	9,420	9,900	10,400	10,800	11,010	11,070	9.3	22.3
Females	7,492	7,930	8,470	8,970	9,340	9,650	9,820	13.1	31.1
Ages 16-24	2,623	2,880	3,180	3,290	3,200	2,960	2,850	21.2	8.7
Ages 25-44	8,903	8,820	8,590	8,500	8,500	9,090	9,360	-3.5	5.1
Ages 45-64	4,297	4,910	5,860	6,810	7,520	7,490	7,350	36.4	71.0
Ages 65+	723	740	740	780	910	1,120	1,340	2.4	85.3

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
MAHNOMEN COUNTY									
TOTAL LABOR FORCE	1,842	1,880	1,920	1,950	1,960	2,010	2,060	4.2	11.8
Males	1,013	1,010	1,030	1,060	1,040	1,060	1,080	1.7	6.6
Females	829	870	890	900	920	950	990	7.4	19.4
Ages 16-24	204	290	320	290	250	280	300	56.9	47.1
Ages 25-44	919	830	800	780	820	890	940	-12.9	2.3
Ages 45-64	591	640	670	750	750	680	650	13.4	10.0
Ages 65+	128	130	130	130	140	160	170	1.6	32.8
MARSHALL COUNTY									
TOTAL LABOR FORCE	4,720	4,590	4,510	4,410	4,270	4,160	4,080	-4.4	-13.6
Males	2,720	2,620	2,560	2,470	2,380	2,300	2,240	-5.9	-17.6
Females	2,000	1,970	1,950	1,930	1,890	1,860	1,840	-2.5	-8.0
Ages 16-24	543	720	750	650	550	540	550	38.1	1.3
Ages 25-44	2,434	2,090	1,850	1,770	1,760	1,880	1,840	-24.0	-24.4
Ages 45-64	1,451	1,480	1,640	1,720	1,670	1,430	1,330	13.0	-8.3
Ages 65+	292	290	270	270	290	310	360	-7.5	23.3
MARTIN COUNTY									
TOTAL LABOR FORCE	10,911	10,700	10,760	10,730	10,590	10,310	10,010	-1.4	-8.3
Males	6,050	5,870	5,880	5,890	5,810	5,610	5,400	-2.8	-10.7
Females	4,861	4,830	4,880	4,840	4,780	4,710	4,620	0.4	-5.0
Ages 16-24	1,379	1,700	1,870	1,820	1,590	1,460	1,400	35.6	1.5
Ages 25-44	5,806	4,980	4,380	3,910	3,940	4,310	4,430	-24.6	-23.7
Ages 45-64	3,253	3,560	4,080	4,580	4,590	3,990	3,520	25.4	8.2
Ages 65+	473	460	430	430	470	550	660	-9.1	39.5
MEEKER COUNTY									
TOTAL LABOR FORCE	9,805	10,020	10,420	10,790	10,950	11,040	11,000	6.3	12.2
Males	5,495	5,570	5,730	5,910	5,970	5,950	5,850	4.3	6.5
Females	4,310	4,450	4,690	4,880	4,980	5,090	5,150	8.8	19.5
Ages 16-24	1,346	1,660	1,860	1,860	1,650	1,520	1,530	38.2	13.7
Ages 25-44	5,086	4,790	4,440	4,300	4,420	4,830	4,940	-12.7	-2.9
Ages 45-64	2,932	3,140	3,690	4,180	4,390	4,100	3,810	25.9	29.9
Ages 65+	441	440	430	450	490	590	720	-2.5	63.3

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
MILLE LACS COUNTY									
TOTAL LABOR FORCE	8,494	8,770	9,130	9,460	9,640	9,770	9,870	7.5	16.2
Males	4,665	4,760	4,920	5,080	5,150	5,180	5,210	5.5	11.7
Females	3,829	4,010	4,210	4,380	4,500	4,590	4,660	10.0	21.7
Ages 16-24	1,381	1,590	1,810	1,790	1,650	1,600	1,640	31.1	18.8
Ages 25-44	4,415	4,190	3,880	3,830	3,930	4,270	4,480	-12.1	1.5
Ages 45-64	2,385	2,660	3,110	3,490	3,670	3,450	3,190	30.4	33.8
Ages 65+	313	330	330	350	400	460	560	5.4	78.9
MORRISON COUNTY									
TOTAL LABOR FORCE	13,179	13,640	14,300	14,850	15,110	15,270	15,230	8.5	15.6
Males	7,472	7,720	8,090	8,410	8,560	8,600	8,510	8.3	13.9
Females	5,707	5,920	6,210	6,440	6,550	6,670	6,710	8.8	17.6
Ages 16-24	2,171	2,510	2,890	2,840	2,460	2,260	2,230	33.1	2.7
Ages 25-44	7,041	6,880	6,490	6,310	6,490	7,000	7,150	-7.8	1.5
Ages 45-64	3,519	3,790	4,450	5,230	5,660	5,400	5,090	26.5	44.6
Ages 65+	448	460	460	460	510	610	750	2.7	67.4
MOWER COUNTY									
TOTAL LABOR FORCE	17,168	17,370	17,800	18,090	18,040	17,820	17,540	3.7	2.2
Males	9,355	9,410	9,620	9,790	9,730	9,540	9,290	2.8	-0.7
Females	7,813	7,960	8,190	8,300	8,300	8,290	8,240	4.8	5.5
Ages 16-24	2,739	3,250	3,460	3,310	2,900	2,750	2,710	26.3	-1.1
Ages 25-44	8,881	8,270	7,950	7,710	7,810	8,100	7,990	-10.5	-10.0
Ages 45-64	4,862	5,160	5,730	6,430	6,680	6,230	6,000	17.9	23.4
Ages 65+	686	700	670	640	640	730	840	-2.3	22.4
MURRAY COUNTY									
TOTAL LABOR FORCE	4,318	4,100	4,020	3,920	3,810	3,670	3,560	-6.9	-17.6
Males	2,495	2,360	2,290	2,210	2,140	2,050	1,960	-8.2	-21.4
Females	1,823	1,750	1,740	1,710	1,670	1,630	1,600	-4.6	-12.2
Ages 16-24	584	680	740	670	570	540	520	26.7	-11.0
Ages 25-44	2,056	1,760	1,510	1,420	1,420	1,520	1,550	-26.6	-24.6
Ages 45-64	1,444	1,420	1,560	1,630	1,590	1,370	1,210	8.0	-16.2
Ages 65+	234	240	230	210	220	250	290	-1.7	23.9

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
NICOLLET COUNTY									
TOTAL LABOR FORCE	15,148	15,750	16,480	17,210	17,610	17,750	17,650	8.8	16.5
Males	7,886	8,130	8,420	8,750	8,890	8,890	8,770	6.8	11.2
Females	7,262	7,620	8,060	8,460	8,720	8,860	8,880	11.0	22.3
Ages 16-24	3,610	3,530	3,810	4,030	3,940	3,760	3,510	5.5	-2.8
Ages 25-44	7,445	7,550	7,060	6,700	6,580	6,800	7,070	-5.2	-5.0
Ages 45-64	3,675	4,210	5,130	5,960	6,490	6,430	6,090	39.6	65.7
Ages 65+	418	450	480	520	590	770	980	14.8	134.5
NOBLES COUNTY									
TOTAL LABOR FORCE	9,637	9,520	9,530	9,550	9,480	9,390	9,240	-1.1	-4.1
Males	5,288	5,200	5,210	5,190	5,140	5,060	4,940	-1.5	-6.6
Females	4,349	4,320	4,330	4,350	4,340	4,330	4,300	-0.4	-1.1
Ages 16-24	1,540	1,680	1,730	1,670	1,480	1,410	1,350	12.3	-12.3
Ages 25-44	4,938	4,550	4,190	3,890	3,900	4,040	4,090	-15.1	-17.2
Ages 45-64	2,815	2,930	3,260	3,640	3,720	3,520	3,310	15.8	17.6
Ages 65+	344	360	350	340	370	410	490	1.7	42.4
NORMAN COUNTY									
TOTAL LABOR FORCE	3,371	3,280	3,240	3,210	3,130	3,010	2,920	-3.9	-13.4
Males	1,976	1,900	1,850	1,830	1,780	1,690	1,630	-6.4	-17.5
Females	1,395	1,380	1,390	1,370	1,350	1,320	1,290	-0.4	-7.5
Ages 16-24	355	490	530	490	400	360	350	49.3	-1.4
Ages 25-44	1,684	1,460	1,310	1,230	1,230	1,310	1,290	-22.2	-23.4
Ages 45-64	1,124	1,140	1,210	1,310	1,310	1,130	1,040	7.7	-7.5
Ages 65+	208	200	190	180	180	200	230	-8.7	10.6
OLMSTED COUNTY									
TOTAL LABOR FORCE	59,402	62,910	67,140	71,360	74,670	76,760	76,830	13.0	29.3
Males	31,107	32,800	34,920	37,050	38,660	39,470	39,310	12.3	26.4
Females	28,295	30,110	32,220	34,310	36,010	37,290	37,520	13.9	32.6
Ages 16-24	9,663	9,650	10,810	12,130	12,040	11,030	9,930	11.9	2.8
Ages 25-44	33,363	34,190	33,210	30,800	30,010	31,880	33,450	-0.5	0.3
Ages 45-64	15,020	17,540	21,360	26,300	29,950	30,520	29,280	42.2	94.9
Ages 65+	1,356	1,540	1,770	2,140	2,670	3,320	4,160	30.5	206.8

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
OTTER TAIL COUNTY									
TOTAL LABOR FORCE	23,347	23,470	23,970	24,330	24,340	24,070	23,640	2.7	1.3
Males	12,974	12,940	13,110	13,320	13,280	13,030	12,700	1.0	-2.1
Females	10,373	10,530	10,860	11,020	11,060	11,040	10,940	4.7	5.5
Ages 16-24	3,271	3,800	4,310	4,260	3,700	3,290	3,230	31.8	-1.3
Ages 25-44	11,772	10,770	9,760	9,120	9,450	10,280	10,470	-17.1	-11.1
Ages 45-64	7,071	7,630	8,580	9,640	9,810	8,880	8,020	21.3	13.4
Ages 65+	1,233	1,270	1,310	1,310	1,380	1,620	1,910	6.2	54.9
PENNINGTON COUNTY									
TOTAL LABOR FORCE	6,293	6,490	6,740	6,760	6,670	6,540	6,400	7.1	1.7
Males	3,432	3,560	3,680	3,700	3,650	3,560	3,460	7.2	0.8
Females	2,861	2,930	3,060	3,060	3,030	2,980	2,940	7.0	2.8
Ages 16-24	1,171	1,270	1,160	1,070	960	890	870	-0.9	-25.7
Ages 25-44	3,094	3,070	3,140	3,040	3,010	2,920	2,720	1.5	-12.1
Ages 45-64	1,764	1,890	2,160	2,370	2,370	2,340	2,370	22.4	34.4
Ages 65+	264	270	270	280	330	400	450	2.3	70.5
PINE COUNTY									
TOTAL LABOR FORCE	8,927	9,550	10,050	10,390	10,600	10,710	10,750	12.6	20.4
Males	5,025	5,390	5,660	5,870	5,990	5,960	5,880	12.6	17.0
Females	3,902	4,160	4,390	4,520	4,620	4,740	4,870	12.5	24.8
Ages 16-24	1,346	1,710	1,880	1,770	1,560	1,540	1,580	39.7	17.4
Ages 25-44	4,575	4,620	4,430	4,280	4,300	4,590	4,670	-3.2	2.1
Ages 45-64	2,665	2,840	3,330	3,920	4,270	4,020	3,820	25.0	43.3
Ages 65+	341	380	400	430	480	550	680	17.3	99.4
PIPESTONE COUNTY									
TOTAL LABOR FORCE	4,733	4,590	4,620	4,680	4,700	4,670	4,640	-2.4	-2.0
Males	2,629	2,510	2,490	2,510	2,520	2,490	2,460	-5.3	-6.4
Females	2,104	2,080	2,130	2,170	2,180	2,180	2,180	1.2	3.6
Ages 16-24	781	870	940	930	830	740	740	20.4	-5.2
Ages 25-44	2,347	2,080	1,930	1,840	1,870	2,040	2,080	-17.8	-11.4
Ages 45-64	1,357	1,410	1,540	1,710	1,800	1,660	1,570	13.5	15.7
Ages 65+	248	240	210	200	200	230	260	-15.3	4.8

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
POLK COUNTY									
TOTAL LABOR FORCE	14,998	14,960	15,200	15,360	15,360	15,370	15,280	1.3	1.9
Males	8,266	8,250	8,330	8,400	8,370	8,280	8,140	0.8	-1.5
Females	6,732	6,710	6,870	6,960	7,000	7,090	7,140	2.0	6.1
Ages 16-24	2,578	2,840	3,060	3,020	2,660	2,580	2,480	18.7	-3.8
Ages 25-44	7,614	6,920	6,310	5,930	6,180	6,570	6,790	-17.1	-10.8
Ages 45-64	4,063	4,460	5,110	5,680	5,740	5,300	4,920	25.8	21.1
Ages 65+	743	730	710	720	770	920	1,090	-4.4	46.7
POPE COUNTY									
TOTAL LABOR FORCE	4,717	4,610	4,640	4,670	4,660	4,650	4,640	-1.6	-1.6
Males	2,659	2,560	2,540	2,560	2,540	2,500	2,480	-4.5	-6.7
Females	2,058	2,050	2,100	2,110	2,120	2,150	2,160	2.0	5.0
Ages 16-24	548	700	830	810	730	690	700	51.5	27.7
Ages 25-44	2,396	2,060	1,810	1,680	1,750	1,950	2,090	-24.5	-12.8
Ages 45-64	1,452	1,540	1,710	1,910	1,900	1,670	1,470	17.8	1.2
Ages 65+	321	310	290	270	280	330	390	-9.7	21.5
RAMSEY COUNTY									
TOTAL LABOR FORCE	265,693	273,260	282,500	292,790	300,830	304,940	304,270	6.3	14.5
Males	137,654	141,040	145,030	149,720	153,170	154,110	152,680	5.4	10.9
Females	128,039	132,220	137,470	143,070	147,660	150,830	151,590	7.4	18.4
Ages 16-24	50,140	42,140	42,920	46,750	47,460	45,850	41,780	-14.4	-16.7
Ages 25-44	148,768	153,010	145,640	134,740	128,390	124,730	129,540	-2.1	-12.9
Ages 45-64	60,540	71,600	87,330	104,280	116,610	123,430	119,140	44.3	96.8
Ages 65+	6,245	6,510	6,610	7,020	8,370	10,930	13,810	5.8	121.1
RED LAKE COUNTY									
TOTAL LABOR FORCE	1,983	1,920	1,910	1,880	1,820	1,800	1,740	-3.7	-12.3
Males	1,132	1,080	1,050	1,040	1,010	970	920	-7.2	-18.7
Females	851	840	850	840	810	830	820	-0.1	-3.6
Ages 16-24	235	310	320	300	250	230	220	36.2	-6.4
Ages 25-44	1,072	920	830	760	740	810	810	-22.6	-24.4
Ages 45-64	590	620	680	730	750	670	600	15.3	1.7
Ages 65+	86	80	80	80	80	100	110	-7.0	27.9

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
REDWOOD COUNTY									
TOTAL LABOR FORCE	7,812	7,610	7,560	7,540	7,450	7,320	7,170	-3.2	-8.2
Males	4,416	4,250	4,200	4,160	4,090	4,010	3,890	-4.9	-11.9
Females	3,396	3,360	3,360	3,380	3,360	3,310	3,280	-1.1	-3.4
Ages 16-24	1,037	1,240	1,360	1,360	1,190	1,030	1,020	31.1	-1.6
Ages 25-44	4,024	3,580	3,220	2,990	2,970	3,230	3,260	-20.0	-19.0
Ages 45-64	2,353	2,430	2,640	2,840	2,910	2,650	2,420	12.2	2.8
Ages 65+	398	360	340	350	370	410	460	-14.6	15.6
RENVILLE COUNTY									
TOTAL LABOR FORCE	7,887	7,560	7,440	7,380	7,300	7,210	7,080	-5.7	-10.2
Males	4,528	4,280	4,190	4,170	4,090	3,980	3,850	-7.5	-15.0
Females	3,359	3,280	3,250	3,210	3,200	3,230	3,240	-3.2	-3.5
Ages 16-24	920	1,100	1,240	1,210	1,070	1,000	960	34.8	4.3
Ages 25-44	4,063	3,590	3,130	2,800	2,810	3,070	3,200	-23.0	-21.2
Ages 45-64	2,471	2,440	2,660	2,990	3,030	2,700	2,400	7.6	-2.9
Ages 65+	433	430	410	380	390	440	530	-5.3	22.4
RICE COUNTY									
TOTAL LABOR FORCE	26,075	27,400	28,950	30,320	31,200	31,680	31,710	11.0	21.6
Males	13,745	14,360	15,090	15,770	16,180	16,340	16,240	9.8	18.2
Females	12,330	13,040	13,860	14,550	15,010	15,330	15,470	12.4	25.5
Ages 16-24	6,280	6,160	6,650	7,030	6,860	6,520	6,130	5.9	-2.4
Ages 25-44	12,377	12,950	12,490	11,780	11,530	11,910	12,430	0.9	0.4
Ages 45-64	6,666	7,500	8,940	10,510	11,610	11,770	11,350	34.1	70.3
Ages 65+	752	790	870	1,000	1,200	1,480	1,810	15.7	140.7
ROCK COUNTY									
TOTAL LABOR FORCE	4,669	4,640	4,630	4,660	4,600	4,460	4,380	-0.8	-6.2
Males	2,527	2,490	2,480	2,480	2,450	2,350	2,300	-1.9	-9.0
Females	2,142	2,140	2,150	2,180	2,150	2,110	2,080	0.4	-2.9
Ages 16-24	603	780	850	810	680	610	600	41.0	-0.5
Ages 25-44	2,361	2,060	1,850	1,760	1,810	1,940	1,960	-21.6	-17.0
Ages 45-64	1,393	1,480	1,630	1,800	1,800	1,570	1,450	17.0	4.1
Ages 65+	312	320	300	290	300	340	370	-3.8	18.6

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
ROSEAU COUNTY									
TOTAL LABOR FORCE	7,479	8,210	8,910	9,480	9,940	10,270	10,510	19.1	40.5
Males	4,188	4,570	4,880	5,160	5,360	5,490	5,560	16.5	32.8
Females	3,291	3,640	4,030	4,320	4,580	4,780	4,960	22.5	50.7
Ages 16-24	1,279	1,320	1,650	1,700	1,720	1,590	1,570	29.0	22.8
Ages 25-44	4,100	4,480	4,410	4,320	4,100	4,340	4,600	7.6	12.2
Ages 45-64	1,815	2,120	2,570	3,150	3,740	3,890	3,780	41.6	108.3
Ages 65+	285	280	280	310	380	450	560	-1.8	96.5
ST. LOUIS COUNTY									
TOTAL LABOR FORCE	91,225	92,970	95,010	95,350	93,230	89,490	85,400	4.1	-6.4
Males	50,451	51,210	52,170	52,250	50,840	48,330	45,680	3.4	-9.5
Females	40,774	41,760	42,830	43,100	42,390	41,160	39,720	5.0	-2.6
Ages 16-24	16,187	16,570	15,800	14,550	12,620	11,610	10,930	-2.4	-32.5
Ages 25-44	48,728	46,830	44,350	42,650	43,100	41,500	38,350	-9.0	-21.3
Ages 45-64	24,219	27,450	32,800	36,070	35,180	33,510	32,640	35.4	34.8
Ages 65+	2,091	2,130	2,060	2,080	2,330	2,870	3,480	-1.5	66.4
SCOTT COUNTY									
TOTAL LABOR FORCE	32,134	36,020	40,210	44,310	47,650	50,030	51,130	25.1	59.1
Males	17,837	19,940	22,070	24,210	25,920	26,970	27,270	23.7	52.9
Females	14,297	16,080	18,140	20,100	21,730	23,060	23,870	26.9	67.0
Ages 16-24	5,075	5,480	6,560	7,710	7,960	7,450	6,930	29.3	36.6
Ages 25-44	19,510	20,560	20,710	19,570	19,230	21,150	22,890	6.2	17.3
Ages 45-64	7,126	9,470	12,340	16,250	19,410	20,010	19,440	73.2	172.8
Ages 65+	423	510	600	770	1,050	1,420	1,870	41.8	342.1
SHERBURNE COUNTY									
TOTAL LABOR FORCE	21,766	25,510	29,370	33,070	36,190	38,750	40,760	34.9	87.3
Males	11,972	14,140	16,210	18,210	19,890	21,160	22,060	35.4	84.3
Females	9,794	11,370	13,170	14,860	16,300	17,590	18,710	34.5	91.0
Ages 16-24	4,160	4,500	5,270	5,680	5,550	5,480	5,500	26.7	32.2
Ages 25-44	12,462	14,210	15,070	16,080	17,460	18,210	19,070	20.9	53.0
Ages 45-64	4,755	6,380	8,540	10,660	12,290	13,780	14,490	79.6	204.7
Ages 65+	389	420	500	640	900	1,270	1,700	28.5	337.0

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
SIBLEY COUNTY									
TOTAL LABOR FORCE	7,032	6,990	7,050	7,160	7,130	7,110	6,970	0.3	-0.9
Males	3,968	3,900	3,900	3,950	3,920	3,860	3,740	-1.7	-5.7
Females	3,064	3,080	3,160	3,210	3,220	3,240	3,230	3.1	5.4
Ages 16-24	957	1,130	1,220	1,180	1,060	940	910	27.5	-4.9
Ages 25-44	3,424	3,200	2,940	2,790	2,740	2,990	3,030	-14.1	-11.5
Ages 45-64	2,282	2,270	2,490	2,790	2,930	2,720	2,510	9.1	10.0
Ages 65+	369	390	410	400	400	450	520	11.1	40.9
STEARNS COUNTY									
TOTAL LABOR FORCE	62,190	64,990	68,560	72,290	74,540	75,640	75,380	10.2	21.2
Males	32,774	34,050	35,670	37,500	38,510	38,780	38,320	8.8	16.9
Females	29,416	30,940	32,890	34,790	36,030	36,860	37,050	11.8	26.0
Ages 16-24	16,536	16,210	17,460	18,660	18,220	17,420	16,310	5.6	-1.4
Ages 25-44	30,844	31,680	30,410	28,900	28,540	29,440	30,640	-1.4	-0.7
Ages 45-64	13,384	15,520	18,990	22,920	25,700	26,080	25,040	41.9	87.1
Ages 65+	1,426	1,580	1,700	1,810	2,080	2,700	3,390	19.2	137.7
STEELE COUNTY									
TOTAL LABOR FORCE	16,129	16,480	17,110	17,710	18,080	18,200	18,170	6.1	12.7
Males	8,783	8,910	9,170	9,440	9,590	9,590	9,550	4.4	8.7
Females	7,346	7,570	7,940	8,270	8,490	8,610	8,620	8.1	17.3
Ages 16-24	2,697	2,860	3,100	3,100	2,900	2,730	2,620	14.9	-2.9
Ages 25-44	8,684	8,310	7,760	7,500	7,470	7,850	8,070	-10.6	-7.1
Ages 45-64	4,276	4,810	5,780	6,580	7,120	6,900	6,560	35.2	53.4
Ages 65+	472	490	480	530	600	730	920	1.7	94.9
STEVENS COUNTY									
TOTAL LABOR FORCE	4,941	4,930	4,960	5,110	5,180	5,170	5,160	0.4	4.4
Males	2,654	2,620	2,610	2,670	2,690	2,660	2,650	-1.7	-0.2
Females	2,287	2,310	2,350	2,440	2,490	2,510	2,510	2.8	9.8
Ages 16-24	1,280	1,260	1,350	1,440	1,410	1,340	1,260	5.5	-1.6
Ages 25-44	2,150	2,130	1,950	1,850	1,840	1,890	2,010	-9.3	-6.5
Ages 45-64	1,290	1,310	1,430	1,610	1,700	1,680	1,590	10.9	23.3
Ages 65+	221	230	230	210	220	260	310	4.1	40.3

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
SWIFT COUNTY									
TOTAL LABOR FORCE	4,672	4,550	4,440	4,300	4,160	4,020	3,860	-5.0	-17.4
Males	2,545	2,440	2,390	2,340	2,250	2,150	2,030	-6.1	-20.2
Females	2,127	2,110	2,050	1,970	1,900	1,870	1,830	-3.6	-14.0
Ages 16-24	586	710	790	700	570	530	510	34.8	-13.0
Ages 25-44	2,312	2,150	1,880	1,680	1,640	1,730	1,760	-18.7	-23.9
Ages 45-64	1,531	1,480	1,590	1,750	1,750	1,550	1,360	3.9	-11.2
Ages 65+	243	210	180	180	190	210	230	-25.9	-5.3
TODD COUNTY									
TOTAL LABOR FORCE	10,145	10,350	10,600	10,690	10,540	10,350	10,200	4.5	0.5
Males	5,814	5,880	5,960	5,970	5,860	5,710	5,580	2.5	-4.0
Females	4,331	4,470	4,650	4,720	4,680	4,640	4,610	7.4	6.4
Ages 16-24	1,519	1,960	2,170	1,980	1,550	1,390	1,470	42.9	-3.2
Ages 25-44	5,293	4,770	4,380	4,270	4,480	4,810	4,700	-17.2	-11.2
Ages 45-64	2,923	3,200	3,650	4,030	4,050	3,640	3,400	24.9	16.3
Ages 65+	410	410	400	410	460	510	630	-2.4	53.7
TRAVERSE COUNTY									
TOTAL LABOR FORCE	1,876	1,760	1,690	1,640	1,590	1,570	1,560	-9.9	-16.8
Males	1,070	980	930	890	870	850	830	-13.1	-22.4
Females	806	780	750	750	710	720	730	-6.9	-9.4
Ages 16-24	208	280	300	290	260	230	240	44.2	15.4
Ages 25-44	873	750	650	590	590	670	700	-25.5	-19.8
Ages 45-64	652	590	600	630	610	540	480	-8.0	-26.4
Ages 65+	143	140	140	130	120	120	140	-2.1	-2.1
WABASHA COUNTY									
TOTAL LABOR FORCE	9,704	9,930	10,350	10,670	10,870	10,900	10,890	6.7	12.2
Males	5,420	5,510	5,670	5,820	5,920	5,890	5,840	4.6	7.7
Females	4,284	4,420	4,670	4,850	4,950	5,010	5,050	9.0	17.9
Ages 16-24	1,442	1,610	1,850	1,900	1,740	1,600	1,560	28.3	8.2
Ages 25-44	5,241	4,880	4,500	4,280	4,340	4,680	4,910	-14.1	-6.3
Ages 45-64	2,602	3,020	3,590	4,020	4,280	3,980	3,660	38.0	40.7
Ages 65+	419	420	410	460	510	640	760	-2.1	81.4

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
WADENA COUNTY									
TOTAL LABOR FORCE	5,629	5,690	5,720	5,720	5,730	5,750	5,740	1.6	2.0
Males	3,059	3,080	3,070	3,080	3,070	3,040	3,010	0.4	-1.6
Females	2,570	2,610	2,650	2,640	2,650	2,700	2,720	3.1	5.8
Ages 16-24	800	930	980	940	860	840	850	22.5	6.3
Ages 25-44	2,818	2,630	2,460	2,300	2,310	2,470	2,550	-12.7	-9.5
Ages 45-64	1,751	1,860	2,020	2,220	2,270	2,110	1,990	15.4	13.6
Ages 65+	260	270	260	270	300	320	360	0.0	38.5
WASECA COUNTY									
TOTAL LABOR FORCE	8,999	9,200	9,440	9,620	9,650	9,570	9,470	4.9	5.2
Males	4,955	4,970	5,050	5,120	5,110	5,020	4,920	1.9	-0.7
Females	4,044	4,230	4,390	4,500	4,540	4,550	4,550	8.6	12.5
Ages 16-24	1,556	1,720	1,720	1,610	1,450	1,340	1,300	10.5	-16.5
Ages 25-44	4,688	4,460	4,180	3,990	3,960	4,080	4,030	-10.8	-14.0
Ages 45-64	2,384	2,660	3,180	3,670	3,840	3,640	3,520	33.4	47.7
Ages 65+	371	370	350	350	400	520	620	-5.7	67.1
WASHINGTON COUNTY									
TOTAL LABOR FORCE	80,020	88,750	97,510	105,140	110,310	113,350	114,020	21.9	42.5
Males	43,364	47,940	52,400	56,240	58,710	59,720	59,440	20.8	37.1
Females	36,656	40,800	45,110	48,890	51,600	53,640	54,580	23.1	48.9
Ages 16-24	11,757	13,380	15,780	17,640	17,290	16,310	15,260	34.2	29.8
Ages 25-44	46,383	46,860	45,820	43,830	44,280	48,670	51,640	-1.2	11.3
Ages 45-64	20,944	27,300	34,400	41,700	45,960	44,460	42,270	64.2	101.8
Ages 65+	936	1,200	1,520	1,970	2,780	3,910	4,840	62.4	417.1
WATONWAN COUNTY									
TOTAL LABOR FORCE	5,579	5,520	5,640	5,750	5,810	5,830	5,830	1.1	4.5
Males	3,122	3,060	3,090	3,140	3,190	3,150	3,120	-1.0	-0.1
Females	2,457	2,460	2,550	2,600	2,620	2,680	2,700	3.8	9.9
Ages 16-24	772	900	1,040	1,020	920	860	840	34.7	8.8
Ages 25-44	2,784	2,630	2,370	2,280	2,360	2,560	2,670	-14.9	-4.1
Ages 45-64	1,762	1,720	1,940	2,170	2,250	2,100	1,940	10.1	10.1
Ages 65+	261	280	280	270	280	310	380	7.3	45.6

TOMORROW'S LABOR FORCE

MINNESOTA LABOR FORCE PROJECTIONS

	1990	1995	2000	2005	2010	2015	2020	PROJECTED % CHANGE	
								1990-2000	1990-2020
WILKIN COUNTY									
TOTAL LABOR FORCE	3,448	3,370	3,380	3,400	3,360	3,310	3,260	-2.0	-5.5
Males	1,993	1,940	1,930	1,940	1,920	1,870	1,830	-3.2	-8.2
Females	1,455	1,430	1,450	1,460	1,430	1,430	1,430	-0.3	-1.7
Ages 16-24	560	590	620	620	560	480	460	10.7	-17.9
Ages 25-44	1,885	1,710	1,560	1,420	1,390	1,490	1,530	-17.2	-18.8
Ages 45-64	868	930	1,050	1,220	1,270	1,180	1,080	21.0	24.4
Ages 65+	135	140	140	140	140	160	190	3.7	40.7
WINONA COUNTY									
TOTAL LABOR FORCE	25,221	25,880	26,880	27,970	28,590	28,770	28,490	6.6	13.0
Males	13,425	13,690	14,100	14,570	14,810	14,770	14,540	5.0	8.3
Females	11,796	12,190	12,780	13,400	13,780	14,000	13,940	8.3	18.2
Ages 16-24	6,336	6,190	6,660	7,100	6,940	6,620	6,200	5.1	-2.1
Ages 25-44	12,003	11,900	11,060	10,480	10,360	10,670	11,110	-7.9	-7.4
Ages 45-64	5,916	6,810	8,170	9,350	10,110	9,990	9,330	38.1	57.7
Ages 65+	966	990	990	1,040	1,180	1,490	1,850	2.5	91.5
WRIGHT COUNTY									
TOTAL LABOR FORCE	35,889	39,220	42,930	46,260	48,710	50,470	51,510	19.6	43.5
Males	19,831	21,510	23,350	25,060	26,280	27,030	27,320	17.7	37.8
Females	16,058	17,720	19,580	21,200	22,430	23,450	24,190	21.9	50.6
Ages 16-24	6,124	6,880	7,970	8,450	8,070	7,710	7,500	30.1	22.5
Ages 25-44	20,282	20,690	20,670	20,430	20,680	22,200	23,290	1.9	14.8
Ages 45-64	8,679	10,810	13,330	16,220	18,420	18,580	18,300	53.6	110.9
Ages 65+	804	840	950	1,160	1,530	1,980	2,430	18.2	202.2
YELLOW MEDICINE COUNTY									
TOTAL LABOR FORCE	5,149	4,920	4,850	4,810	4,720	4,610	4,540	-5.8	-11.8
Males	2,898	2,750	2,700	2,680	2,610	2,530	2,470	-6.8	-14.8
Females	2,251	2,180	2,150	2,130	2,100	2,080	2,060	-4.5	-8.5
Ages 16-24	589	750	840	790	670	620	600	42.6	1.9
Ages 25-44	2,634	2,310	2,020	1,870	1,890	2,040	2,120	-23.3	-19.5
Ages 45-64	1,686	1,630	1,770	1,930	1,940	1,710	1,540	5.0	-8.7
Ages 65+	240	240	220	220	220	230	280	-8.3	16.7

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