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- A Changing population : the next 30



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# A CHANGING POPULATION

1990  
2020

1990 2000 2010 2020  
THE NEXT 30 YEARS

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## **MINNESOTA PLANNING**

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.

*A Changing Population: The Next 30 Years* was prepared by Martha McMurry with assistance from R. Thomas Gillaspay, staff members of the State Demographer's Office in Minnesota Planning. The Minnesota Center for Health Statistics provided birth and death data.

Upon request, *A Changing Population: 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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## A CHANGING POPULATION

*A Changing Population* is the first in a four-part series on *The Next 30 Years*. Prepared by the Demographer's Office in Minnesota Planning, the series includes projections about Minnesota's population, its counties, households and labor force.

*A Changing Population* describes the growth and aging of the state's population over the next 30 years. Birth, death and migration rates are the basis for the projections.

For the first time, population projections are provided by race and Hispanic origin. Growing minority populations are projected to the year 2020. The report concludes with tables of population projections at five-year intervals through the year 2020 broken down by age, sex, race and ethnicity.

## A CHANGING POPULATION

### THE NEXT 30 YEARS

By the year 2020:

- Minnesota's population will have reached the 5 million mark.
- For the first time, elderly people will outnumber children.
- Eighty percent of Minnesota's population growth since the year 2010 will have come from communities of color, increasing the state's nonwhite population to 15 percent.

These are just a few of the projections of Minnesota's population changes over the next 30 years. Population projections are prepared once every 10 years by the Demographer's Office at Minnesota Planning. Based on the 1990 Census, these projections reflect trends that occurred in Minnesota between 1980 and 1990. For the first time, state projections have been prepared for race and Hispanic origin groups.

*A Changing Population* is the first of a four-part series on *The Next 30 Years*. The series will include projections for county populations, households and the labor force.

Population projections tell us what the population will be in the future if assumptions about rates of birth, death and migration hold true. Accu-

racy of the projections depends on the accuracy of the underlying assumptions about these future rates.

### SLOWER GROWTH

Between 1990 and the year 2000, Minnesota's population is projected to grow by 6.3 percent, the slowest growth rate of the 20th century. The slower growth of the 1990s follows two decades of relatively constant growth, 7.1 percent in the 1970s and 7.3 percent in the 1980s. The first two decades of the next century are projected to see even slower growth, with a 4.6 percent increase from the year 2000 to 2010 and 4.0 percent gain between 2010 and 2020. The slowing growth rate will be the result of an aging population with fewer births and more deaths.

Sometime between 2015 and 2020, Minnesota's population is projected to surpass the 5 million mark. Minnesota passed the 3 million mark in 1960 and the 4 million mark in 1980.

### GETTING OLDER

In the future, Minnesotans will be on average considerably older than they are now. The aging of the population will have important conse-

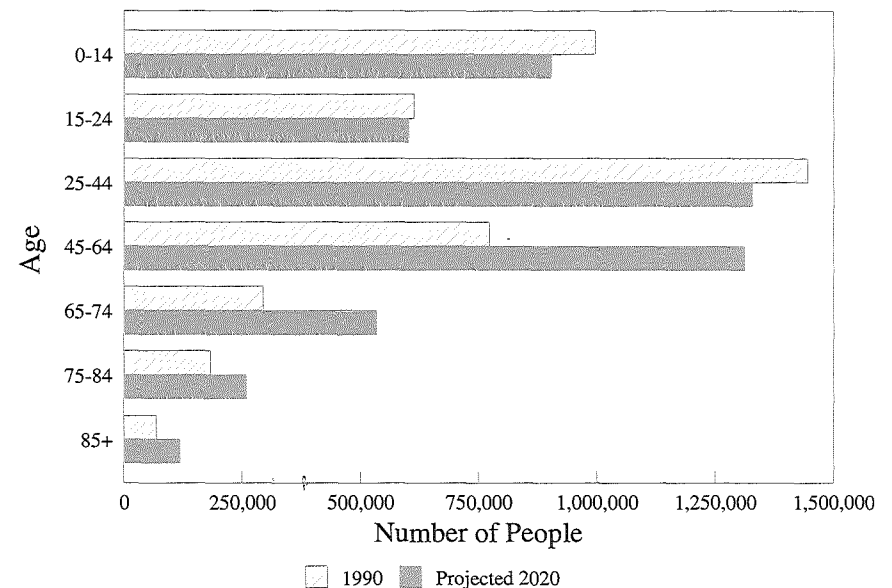
quences for education, medical care, the tax system and many other social institutions.

There are two facets to the aging trend: the growing elderly population and the aging of the baby boom. Both developments will produce a population with a higher average age. The aging of Minnesota's population is reflected in the projected trends for major age groups. The population under age 45 will go down during the 30-year pe-

riod. At the same time, substantial growth is forecast for all age groups 45 and older.

Projections by age group show the effects of historic birth trends dating back to the early part of this century. During the Great Depression the number of births shrank dramatically. After World War II a large number of people were born between 1947 and 1964 – the baby boom. The baby boom was followed by a baby bust and later an “echo

MINNESOTA'S POPULATION BY AGE: 1990 AND 2020



# A CHANGING POPULATION

baby boom” occurred when baby boomers started having children. All these historic events have produced bulges and contractions in the sizes of different age groups. The consequences of past up-and-down swings in births will continue to be seen in the coming 30 years.

One measure of the aging of the population is its increasing median age. The median divides the age distribution in half; half the population is older than the median and half is younger. The median age of Min-

nesotans in 1990 was 32.5 years, up from 29.2 in 1980. By 2020, the median age will be 40.0 years.

Another age-related milestone will be achieved by the year 2020. For the first time, the number of people ages 65 and older will exceed the number of children under 15.

As the baby-boom generation ages, there will be tremendous growth in the size of the 45- to 64-year-old age category. The number of people in this age bracket will peak at

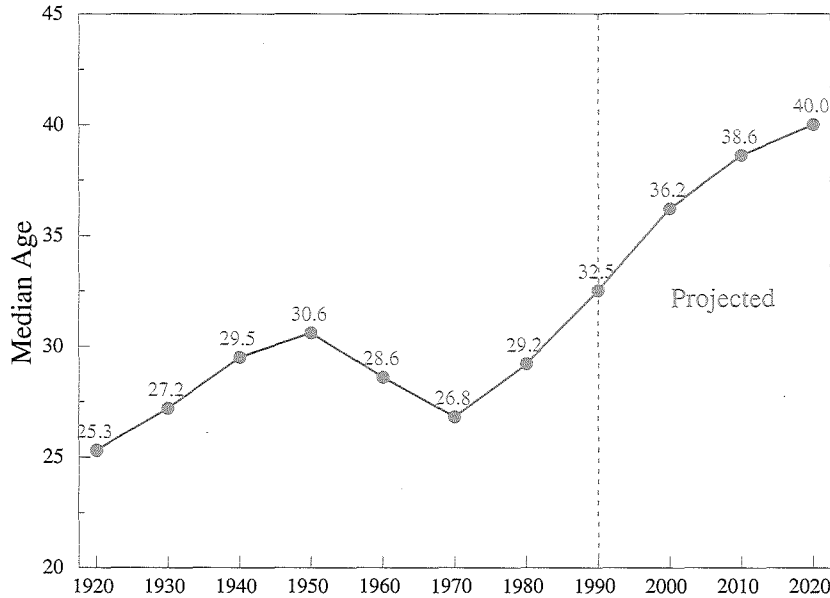
1,373,900 in the year 2015, an increase of 78 percent since 1990. After 2015, the number of 45- to 64-year-olds will decline as the baby busters begin to enter this age group.

The size of the 65- to 74-year-old population will shrink, especially during the 1990s, and then see a tremendous growth after the year 2010. The number of people in this age group will decline during the next decade, reflecting the small size of the group born during the Great Depression. There will be substantial

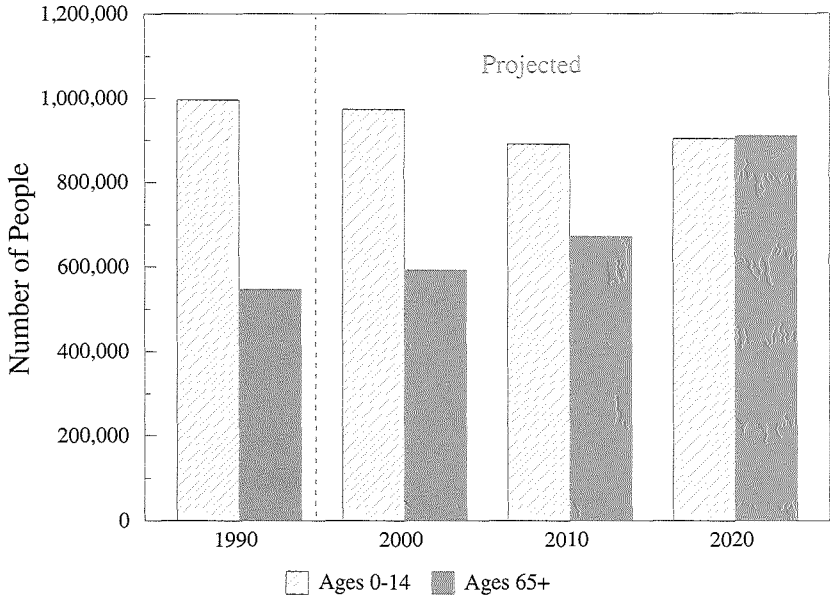
growth during the 2000s and explosive growth after the year 2010, when the baby boomers begin to pass their 65th birthday. Between 2010 and 2020, the number of 65- to 74-year-olds is projected to climb from 345,900 to 538,590, a gain of 54 percent.

The population ages 85 and older has been one of the fastest growing age groups in recent years. This age group will continue to grow, but most of the growth will occur in the first two decades of the projection

**MINNESOTA'S MEDIAN AGE: 1920 TO 2020**



**MINNESOTA'S CHILD AND ELDERLY POPULATIONS**



## A CHANGING POPULATION

period. After about 2005, the movement of the small Depression-era generation into this age bracket will result in a slower rate of growth. Overall, the number of people ages 85 or older is expected to go from 68,835 in 1990 to 118,190 in 2020, an increase of about 72 percent.

In contrast to the trend for the over-45 population, the under-45 population is projected to shrink between 1990 and 2020. The number of children ages 0 to 14 is expected to decline about 9 percent over the 30-year period. The decrease in this age group reflects the decline in the number of women of childbearing age and a small projected decline in fertility rates.

The number of children less than age 15 will increase slightly between the years 1990 and 1995 and then begin to drop. After 1995 the number of children under age 15 will never be as large as it was in 1990, when it stood at 995,937. Between the year 2010 and 2015 the number of children will show a barely perceptible growth, from 890,480 to 892,430. This slight gain reflects childbearing by the echo-baby-boom women.

The number of young adults ages 15 to 24 will drop slightly between

1990 and 1995. After that will be a decade of growth. The young adult population will peak at 691,070 in 2015 and then begin to go down again. The variations in the 15- to 24-year-old age group are projected to be much less dramatic in the coming 30 years than in the past two decades. Between 1970 and 1980, the number of young adults rose 19 percent. This was followed by a decline of 23 percent in the 1980 to 1990 decade. The changes over the next three decades are projected to be more moderate: a gain of 7 percent from 1990 to 2000, another 2 percent increase from the year 2000 to 2010, and a decline of 11 percent between 2010 and 2020.

Over the 30-year span from 1990 to 2020, a moderate decline in the number of people 25 to 44 years old is anticipated. The number of people in this age group will be about 8 percent, or 117,690 people fewer in 2020 than in 1990. The aging of the small baby-bust generation into this age bracket accounts for much of the decline.

### INCREASING DEATHS; DECREASING BIRTHS

The aging of the baby boomers and the increase in the elderly popula-

tion will reduce population growth. The two aging trends will lead to an increase in the number of deaths and a decline in the number of births.

In the past two decades, Minnesota has seen a sharp rise in the number of people over age 75. This means there is now a large pool of people in the age groups where mortality (death) rates are highest. The number of deaths recorded in the state has been increasing in the past few years, and will continue to increase in the future, even though Minnesotans are living longer than ever.

The aging of the baby boomers also will produce a rise in the number of deaths. During the next three decades members of the large baby-boom generation will begin to

age into their 50s and 60s, a time when mortality rates start to go up noticeably.

As a result of population aging, the number of deaths in Minnesota is projected to increase from about 173,000 between 1990 and 1995 to about 220,000 deaths between 2015 and 2020.

The rise in deaths will occur even though life expectancy is projected to increase. In spite of longevity gains, deaths will increase because more people will be in the age groups where mortality rates are high.

The aging of Minnesota's population also is behind a projected decline in the number of births, another factor

### PROJECTED MINNESOTA POPULATION: COMPONENTS OF CHANGE

YEARS	TOTAL POPULATION CHANGE	BIRTHS	DEATHS	NET MIGRATION
1990-1995	152,480	327,710	172,610	-2,620
1995-2000	121,700	299,970	176,960	-1,310
2000-2005	107,790	289,270	181,050	-430
2005-2010	103,990	295,580	193,630	2,040
2010-2015	102,780	302,890	206,530	6,420
2015-2020	90,660	301,210	220,410	9,860

producing slower population growth. Births are projected to decrease during the 1990s as more baby boomers age out of their childbearing years.

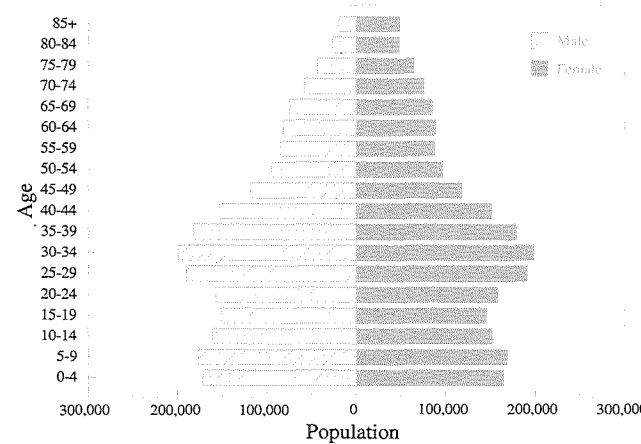
After the year 2000, births will begin to rise again slightly until about the year 2015. The annual number of births in the coming century will remain small by current standards, however. After 1995, the yearly number of births is projected to range between a low of about 57,700 and a high of about 61,200. By comparison, 67,037 babies were born to Minnesota women in 1991.

The slight upturn in births after the turn of the century reflects the arrival of the women of the “echo baby boom” into their childbearing years. These “echo-boom” women, many of them daughters of the baby boomers, will reach their 20s in the first part of the next century.

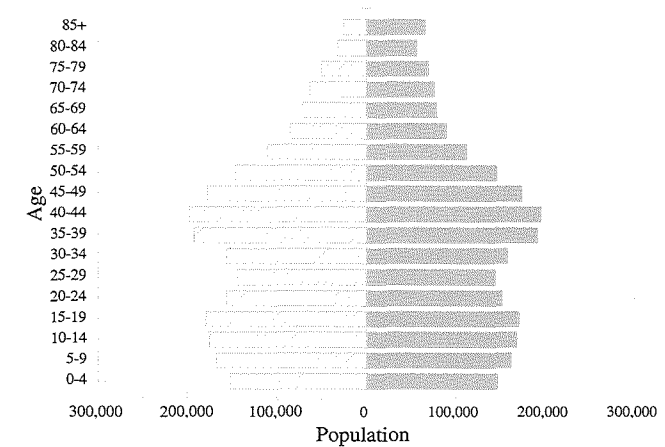
The population pyramids to the right show the projected distribution of the population by age and sex and provide a graphic illustration of the aging of the baby boom. In 1990, the baby boomers were in their late twenties to early forties. By 2020, they will be in their late fifties to early seventies.

AGING OF THE BABY BOOM: 1990 TO 2020

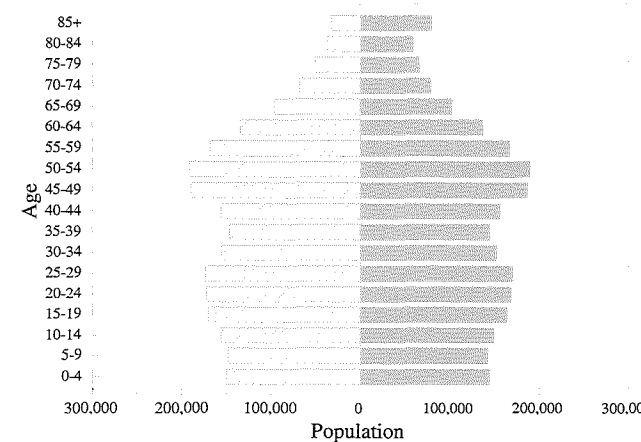
1990



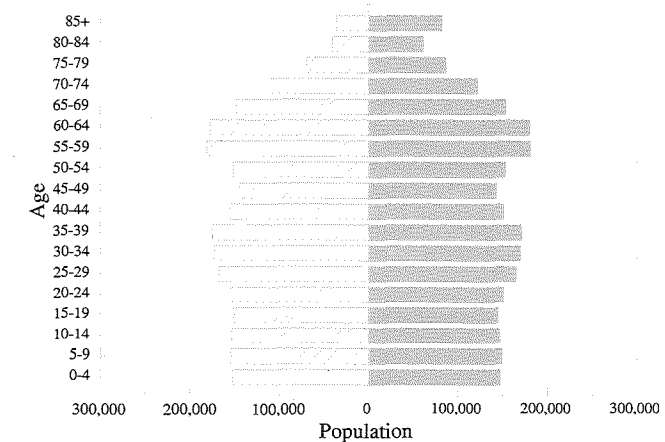
2000



2010



2020



## A CHANGING POPULATION

### TOTAL DEPENDENCY RATIO WILL DROP, THEN RISE

A commonly used measure of the relationship between the working-age population and the economically dependent population is the dependency ratio. Higher dependency ratios mean there are large proportions of people who are too young or too old to work and who must be supported by the working population. This has many implications for tax revenues and types of services that must be provided.

In Minnesota, the dependency burden will decrease until 2010 and then rise as baby boomers retire.

The child dependency ratio (ratio of people under age 15 to the number of people between ages 15 and 65) peaked in 1960 in the baby-boom era. It has declined substantially since then, and will continue to decline until 2010. Child dependency is projected to remain stable between 2010 and 2020.

The elderly dependency ratio (the ratio of the population 65 and older to the 15- to 64-year-old population) has been fairly stable since about 1960 and should continue to remain stable in the range of 18 to 20 elderly

people per 100 working-age people until 2010. Between 2010 and 2020 it will rise sharply from 20.4 to 28.1.

The total dependency ratio, the sum of youth and elderly dependency ratios, will reach an all-time low of 47.3 in 2010 and then begin to rise, reaching 55.9 in the year 2020. The dependency ratio in 2020 will be similar to the 1990 ratio of 55.5.

The total dependency ratio in 2020 will be well below the 20th century maximum of 76.1, reached in 1960. The high dependency ratio in 1960 reflects the large number of baby-boom children.

### SMALL NET MIGRATION PROJECTED

Net migration will play a small role in the overall state population change between 1990 and 2020, according to the projections. The major sources of population change over the 30-year period will be births and deaths.

Net migration is defined as the difference between in-migration and out-migration. If more people move into an area than move out, there is net in-migration. If more people

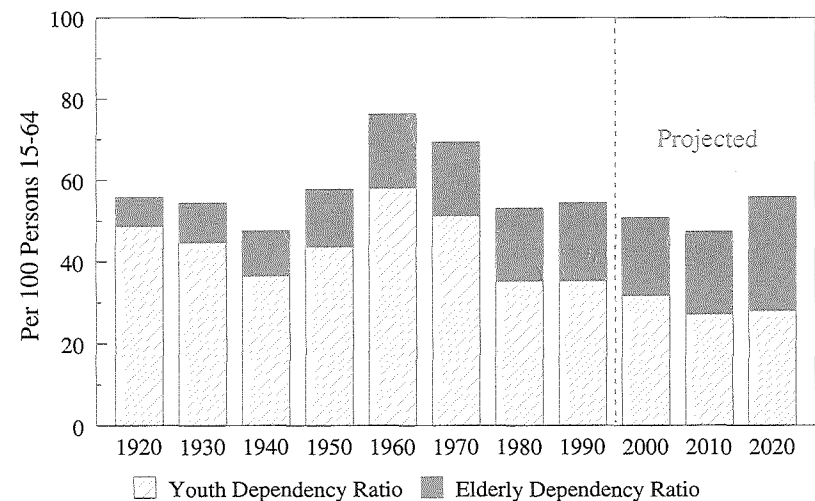
move out than move in, there is net out-migration.

The projections assume there will be a slight net out-migration of about 3,900 people from Minnesota between the years 1990 and 2000. After 2000, slight net in-migration is anticipated. Net in-migration is projected to be about 1,600 between the years 2000 and 2010 and about 16,300 between 2010 and 2020. During the 1980s Minnesota

experienced a net out-migration of approximately 30,000 persons.

The shift toward projected in-migration after the year 2005 is the result of the aging of the population, an assumption of slight declines in migration rates, and the growing population of minorities. The fastest population growth will be among people age 45 and older, who are less likely to move than younger people. Faster population growth

### MINNESOTA DEPENDENCY RATIOS: 1920 TO 2020 RATIO OF DEPENDENT TO WORKING-AGE POPULATION



Youth dependency = Population 0-14/Population 15-64  
Elderly dependency = Population 65+/Population 15-64



also is projected for minorities, who are projected to have net in-migration to the state.

**GROWING MINORITY POPULATIONS**

During the 1980s Minnesota had a rapid increase in its nonwhite and Hispanic origin populations. Minnesota's minority population grew 72 percent between 1980 and 1990, the fourth highest rate of increase in the country. Continued rapid growth is projected for the future (see population projections by age and race at the end of this report). These high rates of increase are attributable to high in-migration rates for most mi-

nority groups, combined with a younger age distribution and higher fertility rates.

There is always an element of uncertainty in population projections, but the future becomes especially unpredictable when the projections involve relatively small populations that have experienced very large rates of change. This is the case with the projections of minority populations in Minnesota. Migration, often the most volatile and unpredictable element in projections, is expected to have a much larger effect on minority population growth in Minnesota than on white population growth. The projections of minority populations should be

evaluated in light of these considerations.

African Americans will remain Minnesota's largest minority group in the year 2020, according to the projections. The African American population is expected to more than triple, from 94,944 in the year 1990 to slightly more than 300,000 in 2020.

Net in-migration of African Americans to Minnesota is projected to continue in coming decades, although at slightly lower rates than in the 1980s. Many midwestern states have large African American populations, providing a sizable pool of people who could potentially

move to Minnesota. Like migrants of other races, African American migrants tend to be young unattached adults or young families. The African American population is young on average, and a large influx of generally youthful migrants will help keep it that way. Between 1990 and 2020, the median age will climb only 2.2 years for African Americans between 1990 and 2020, compared with 9.4 years for the white population. In 2020, the projected median age of African American Minnesotans is projected to be 26.1 years, compared to 42.5 years for white Minnesotans.

The increasing population and projected youthful profile of African

**MINNESOTA PROJECTIONS BY RACE AND HISPANIC ORIGIN**

	1990	1995	2000	2005	2010	2015	2020	% CHANGE, 1990-2020
Total	4,375,099	4,527,580	4,649,280	4,757,070	4,861,060	4,963,840	5,054,500	15.5%
White	4,130,395	4,220,060	4,275,370	4,312,660	4,342,350	4,367,770	4,381,400	6.1%
African American	94,944	121,843	152,010	185,610	222,420	261,290	300,070	216.0%
Asian or Pacific Islander	77,886	101,280	124,510	147,760	170,990	195,010	219,100	181.3%
American Indian, Eskimo, or Aleut	49,909	57,090	64,070	71,040	78,040	84,930	91,490	83.3%
Other Races	21,965	27,310	33,320	39,990	47,260	54,840	62,450	184.3%
Hispanic Origin*	53,884	66,600	80,690	96,150	112,810	130,130	149,780	178.0%

\* Persons of Hispanic origin may be of any race.

## A CHANGING POPULATION

Americans will produce a rising number of births throughout the projections period, even though their fertility rates are projected to decline slightly.

The number of Asian or Pacific Islander residents in Minnesota is projected to grow from 77,886 people in the year 1990 to 219,100 in 2020, an increase of more than 180 percent. By 2020, slightly more than 4 percent of Minnesota residents will be Asians or Pacific Islanders. Asians will remain the state's second-largest minority group.

Projecting migration to Minnesota for Asian or Pacific Islanders is especially difficult. Many of the Southeast Asians who arrived in Minnesota during the 1980s were refugees. Voluntary migration may play a larger role in Asian migration in coming decades, and may follow a different pattern from that observed in the past. Future migration trends for Asians depend on numerous factors, including government refugee and immigration policies, cases of reunification of relatives and foreign countries' adoption policies. The projections assume future in-migration at a level that is lower than in the 1980s but still substantial.

Minnesota's American Indian, Eskimo, or Aleut population is expected to grow from 49,909 people in the year 1990 to about 91,490 in 2020, a gain of more than 80 percent. Most of the growth of the American Indian population will come from natural increase, the excess of births over deaths. Migration will play a minimal role. There has been only a small amount of in-migration of American Indians to Minnesota in the recent past.

The number of Minnesotans of Hispanic origin is projected to go from 53,884 people in 1990 to 149,780 in 2020, a gain of 178 percent. Hispanic migration streams to Minnesota have become well-established, and the pool of potential migrants is large. Younger age distribution and higher fertility rates also will contribute to Hispanic population growth.

The projections also show an increase in the number of persons who are of "other race," that is, a race other than white, African American, American Indian, Eskimo, or Aleut, or Asian or Pacific Islander. In the 1990 Census a high percentage of people who identified themselves as being of "other race" also identified themselves as being of Hispanic origin. In the Census, Hispanic origin

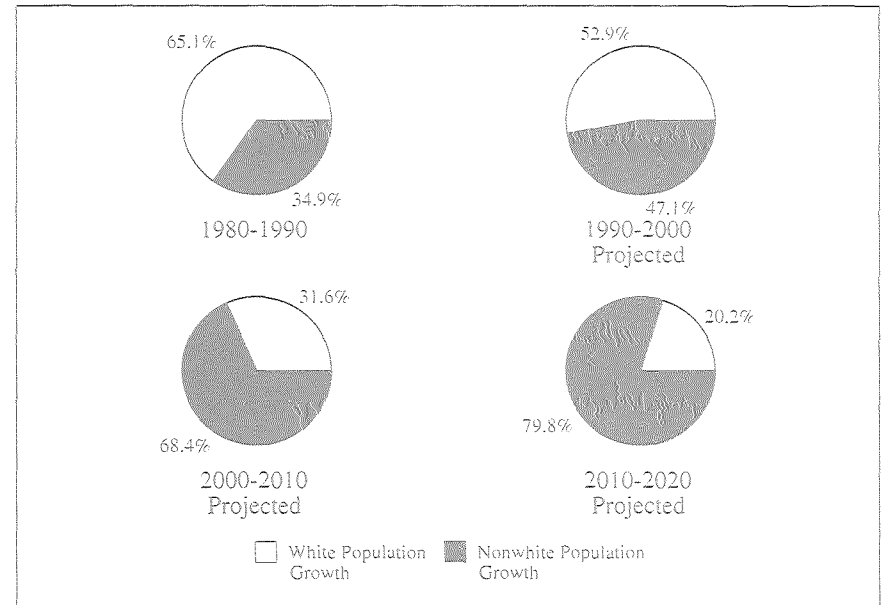
is considered an ethnic rather than a racial identification, and persons of Hispanic origin may be of any race. The projected growth trends for other races are high and very similar to those for Hispanic origin people.

Projected growth trends for Minnesota's white population contrast sharply with those for minority populations. The white population is expected to grow by only 6 percent between 1990 and 2020. The white

population is older and will be more affected by the aging trends described earlier. Between 2015 and 2020 the projected number of white births, 233,600, will be only slightly higher than the number of projected deaths, 206,280.

The projections assume that the white population will not be replenished by in-migration; slight out-migration of whites is expected over the next 30 years. Birth, death

**NONWHITE AND WHITE POPULATION GROWTH AS PERCENT OF TOTAL MINNESOTA POPULATION GROWTH**



and migration trends will result in a very low rate of white population growth.

Minority population growth will account for a larger share of total population growth in the future. Between 1980 and 1990, nonwhite population growth accounted for slightly more than one-third of Minnesota's total population increase. During the years 2010 to 2020, nonwhite population growth is projected to account for 80 percent of the state's total growth.

Despite the rapid growth of minority populations, Minnesota's population will still be predominantly white and non-Hispanic by the year 2020. Minnesota's total minority proportion is expected to rise from 6.3 percent in the year 1990 to about 15 percent in 2020, far below the current national average of 24 percent.

Minorities will make up a much larger share of younger age groups than of older age groups. By the year 2020, about 22 percent of children ages 0 to 14 will be nonwhite,

compared to about 5 percent of people age 65 and older. In-migration of young minority people and higher fertility rates account for these dramatic differences in age distribution.

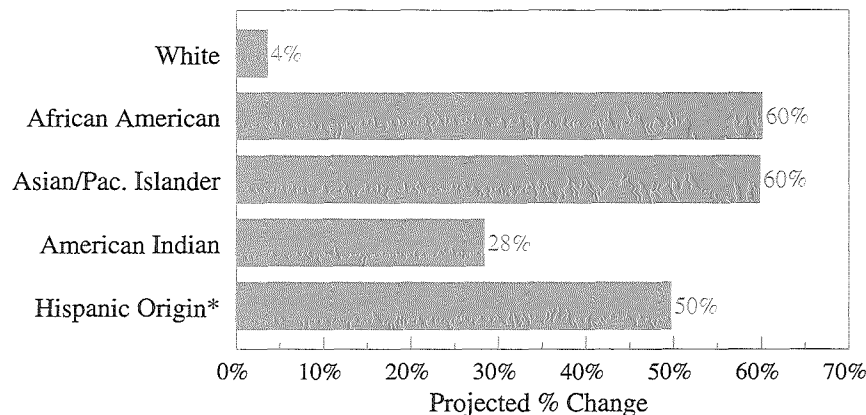
The median age of white people will continue to be much higher than the median age of nonwhites and people of Hispanic origin. By 2020, the median age for whites in Minnesota is projected to be 42.5 years. This will compare with 26.1 years for African Americans, 28.3 for Asians or Pacific Islanders, 28.7 for American

Indians and 26.6 for people of Hispanic origin.

**METHODOLOGY AND ASSUMPTIONS**

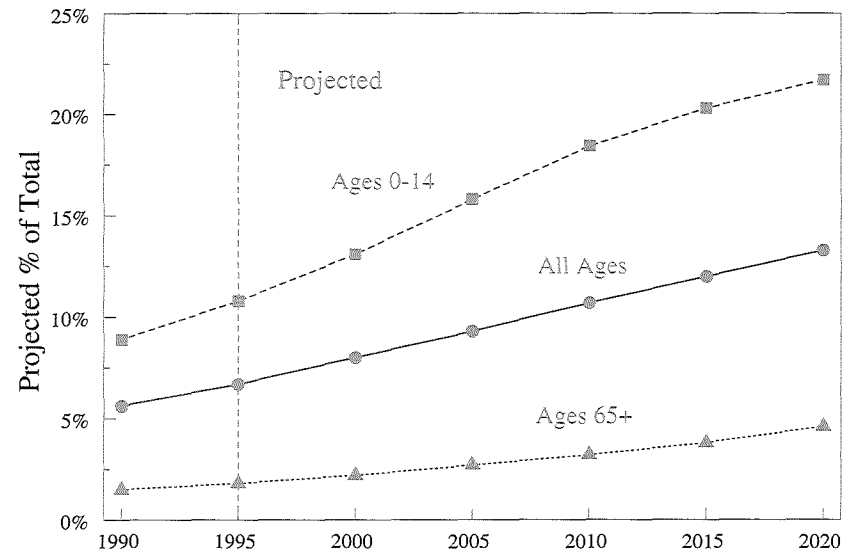
The population projections prepared by the Office of State Demographer use the 1990 Census as a starting point and use the cohort component method to project future population at five-year intervals up to the year 2020. Assumptions were made about the rates of mortality, fertility and

**PROJECTED POPULATION CHANGE BY RACE AND ETHNICITY: MINNESOTA 1990 TO 2020**



\* Hispanic origin persons may be of any race.

**NONWHITE POPULATION AS PERCENT OF TOTAL POPULATION: 1990 TO 2020**



## A CHANGING POPULATION

migration during each five-year period. The projected population at the end of each five-year period reflects the expected number of people still alive, births during the period, and additions or subtractions attributable to migration.

The projections for the total state population were derived through a “bottom up” approach. Projections were first done separately for each of the five races enumerated in the Census: white, African American, Asian or Pacific Islander, American Indian, Eskimo, or Aleut, and other

racial groups. The state population was found by adding up the populations of the five racial groups. The Hispanic origin population was projected separately.

Survival rates are projected to rise during the 1990-2020 period, although improvements are expected to be less than in the past. Survival rates express the probability that a person in a particular age-sex group will still be alive after a specified period of time, in this case five years. The survival rate is the inverse of the mortality rate, defined as the

probability of dying during a specified time period.

Life expectancy for African Americans and American Indians is now considerably lower than the state average. The projections assume African Americans and American Indians will continue to have higher mortality rates than the other groups, though their mortality rates are projected to decline also.

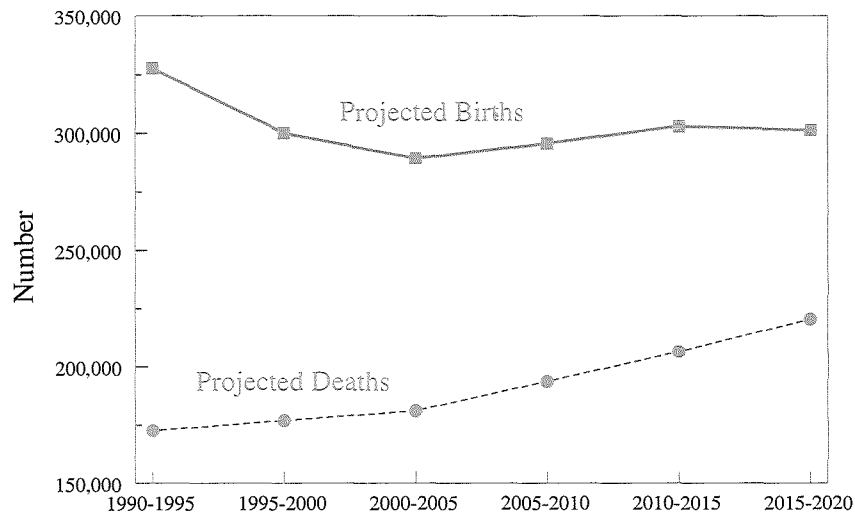
The projections assume that high rates of women’s labor force participation, delayed marriage, and high divorce rates will continue to make small families the norm. According to the projections, there will be a slight decline in the total fertility rate from about 1.89 children per woman in 1990 to about 1.85 in 2020. The total fertility rate is the number of children a woman will have on average during her lifetime if birth rates by age remain constant at current levels.

The decline in the fertility rate would be larger except for the rising proportion of minority women in the childbearing age groups. In 1990, about 6 percent of women ages 15 to 44 were nonwhite. This is pro-

jected to rise to 16 percent by the year 2020. Modest fertility declines are projected in all racial groups, but nonwhite and Hispanic origin fertility rates are expected to remain higher than white fertility rates throughout the projections period, as they have been historically.

Net migration rates were projected to taper off over time, but in-migration rates for minorities, with the exception of American Indians, were still projected to be high throughout the projections period. Whites were projected to have an overall migration level close to zero, with slightly more people moving out than moving in.

### PROJECTED BIRTHS AND DEATHS: 1990 - 1995 THROUGH 2015 - 2020



### FUTURE PROJECTIONS PUBLICATIONS

Three upcoming publications will discuss other aspects of Minnesota’s future population trends. One publication will contain population projections for Minnesota’s 87 counties by age and sex. The county projections will not have race or Hispanic origin data. Additional projections publications will cover households and labor force.

# MINNESOTA POPULATION PROJECTIONS: 1990 TO 2020



# A CHANGING POPULATION

## MINNESOTA PROJECTIONS: TOTAL POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	172,055	166,330	152,240	146,810	149,940	153,610	152,720
0-4	Female	164,745	160,400	146,780	141,510	144,520	148,050	147,190
5-9	Male	177,049	173,820	167,930	153,640	148,040	151,060	154,550
5-9	Female	168,791	166,550	162,000	148,180	142,750	145,650	149,010
10-14	Male	160,702	179,000	175,660	169,780	155,340	149,670	152,520
10-14	Female	152,595	170,890	168,500	163,850	149,890	144,390	147,140
15-19	Male	151,359	160,720	179,150	175,980	170,270	156,030	150,410
15-19	Female	146,250	153,250	171,620	169,240	164,580	150,670	145,150
20-24	Male	157,244	146,330	156,050	174,850	172,660	167,910	154,560
20-24	Female	158,802	145,340	152,370	171,000	168,950	164,670	151,110
25-29	Male	190,480	154,520	144,360	154,230	173,300	171,760	167,530
25-29	Female	191,279	157,520	144,660	151,790	170,730	169,120	165,150
30-34	Male	199,447	192,870	156,530	146,090	155,690	174,720	172,890
30-34	Female	198,537	191,750	158,150	145,370	152,420	171,570	169,960
35-39	Male	182,163	199,440	192,920	156,700	146,210	155,670	174,580
35-39	Female	179,111	197,950	191,380	158,040	145,350	152,430	171,660
40-44	Male	152,870	180,280	197,700	191,520	155,700	145,330	154,710
40-44	Female	151,940	176,850	195,790	189,670	156,870	144,490	151,660
45-49	Male	118,342	150,350	177,740	195,350	189,440	154,190	144,020
45-49	Female	118,708	149,400	174,230	193,290	187,530	155,370	143,330
50-54	Male	94,635	114,880	146,480	173,790	191,320	185,820	151,500
50-54	Female	96,775	115,930	146,310	171,070	190,120	184,800	153,390
55-59	Male	85,014	90,790	110,720	141,840	168,550	185,870	180,840
55-59	Female	88,052	93,760	112,670	142,650	167,110	186,100	181,270
60-64	Male	82,224	79,280	85,280	104,710	134,500	160,290	177,250
60-64	Female	88,996	83,930	89,730	108,280	137,460	161,460	180,300
65-69	Male	74,123	73,730	71,770	77,920	96,030	123,810	148,090
65-69	Female	85,913	83,550	79,180	85,060	102,900	130,970	154,210
70-74	Male	58,161	62,740	63,180	62,260	67,910	84,100	108,920
70-74	Female	76,325	78,590	76,950	73,410	79,060	95,890	122,370
75-79	Male	43,312	45,780	50,130	51,210	50,720	55,580	69,150
75-79	Female	65,121	67,590	70,250	69,410	66,340	71,570	86,980
80-84	Male	26,525	29,920	32,240	35,970	36,980	36,870	40,670
80-84	Female	48,619	53,780	56,760	59,960	59,380	56,880	61,500
85+	Male	19,478	22,080	25,420	28,530	32,210	34,570	35,780
85+	Female	49,357	57,690	66,460	74,100	80,260	82,900	82,410
<b>TOTAL</b>		<b>4,375,099</b>	<b>4,527,580</b>	<b>4,649,280</b>	<b>4,757,070</b>	<b>4,861,060</b>	<b>4,963,840</b>	<b>5,054,500</b>

## MINNESOTA PROJECTIONS: WHITE POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	155,446	145,960	128,940	120,260	120,200	121,210	118,490
0-4	Female	147,924	140,750	124,310	115,920	115,850	116,810	114,190
5-9	Male	162,129	156,050	146,450	129,300	120,520	120,380	121,310
5-9	Female	153,534	148,530	141,250	124,680	116,190	116,050	116,930
10-14	Male	148,357	162,030	155,960	146,370	129,230	120,450	120,300
10-14	Female	140,135	153,500	148,500	141,230	124,650	116,160	116,010
15-19	Male	139,321	146,660	160,380	154,560	145,230	128,360	119,770
15-19	Female	134,714	139,540	152,920	148,000	140,810	124,330	115,890
20-24	Male	145,887	132,950	140,740	154,760	149,940	141,620	125,830
20-24	Female	147,780	131,940	137,020	150,520	146,030	139,250	123,240
25-29	Male	178,518	140,870	128,910	137,030	151,250	147,100	139,460
25-29	Female	179,667	144,360	129,270	134,620	148,290	144,250	137,930
30-34	Male	187,819	178,850	141,070	129,040	137,050	151,140	146,870
30-34	Female	187,803	178,310	143,400	128,520	133,940	147,650	143,740
35-39	Male	172,703	186,610	177,810	140,340	128,370	136,340	150,370
35-39	Female	170,581	186,290	177,050	142,540	127,840	133,320	147,070
40-44	Male	146,080	170,300	184,330	175,930	138,960	127,210	135,210
40-44	Female	145,429	167,890	183,710	174,940	141,040	126,680	132,300
45-49	Male	113,766	143,180	167,360	181,610	173,550	137,240	125,780
45-49	Female	114,327	142,690	165,090	181,040	172,650	139,400	125,390
50-54	Male	91,343	110,300	139,370	163,540	177,790	170,200	134,840
50-54	Female	93,504	111,440	139,480	161,830	177,790	169,860	137,400
55-59	Male	82,635	87,500	106,190	134,850	158,530	172,650	165,580
55-59	Female	85,357	90,420	108,120	135,780	157,860	173,770	166,360
60-64	Male	80,281	76,920	82,060	100,310	127,770	150,670	164,590
60-64	Female	86,799	81,160	86,350	103,720	130,600	152,250	168,050
65-69	Male	72,632	71,960	69,620	74,980	92,020	117,670	139,300
65-69	Female	84,172	81,400	76,510	81,820	98,530	124,380	145,360
70-74	Male	57,224	61,450	61,650	60,390	65,370	80,620	103,590
70-74	Female	75,098	77,010	75,000	70,980	76,110	91,900	116,330
75-79	Male	42,706	45,060	49,120	50,010	49,230	53,550	66,360
75-79	Female	64,265	66,520	68,860	67,700	64,200	68,980	83,450
80-84	Male	26,187	29,520	31,750	35,270	36,150	35,830	39,220
80-84	Female	48,069	53,080	55,870	58,800	57,950	55,100	59,350
85+	Male	19,259	21,830	25,120	28,150	31,670	33,890	34,910
85+	Female	48,944	57,220	65,860	73,300	79,180	81,510	80,630
<b>TOTAL</b>		<b>4,130,395</b>	<b>4,220,060</b>	<b>4,275,370</b>	<b>4,312,660</b>	<b>4,342,350</b>	<b>4,367,770</b>	<b>4,381,400</b>

# A CHANGING POPULATION

## MINNESOTA PROJECTIONS: AFRICAN AMERICAN POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	6,326	8,230	9,540	11,220	13,140	15,020	16,490
0-4	Female	6,235	7,950	9,210	10,820	12,680	14,490	15,910
5-9	Male	5,358	6,990	8,980	10,280	11,940	13,810	15,580
5-9	Female	5,241	6,900	8,690	9,940	11,540	13,350	15,060
10-14	Male	4,698	6,310	8,070	10,170	11,410	12,970	14,700
10-14	Female	4,429	6,180	7,980	9,850	11,050	12,570	14,230
15-19	Male	4,386	5,400	7,130	8,960	11,100	12,230	13,660
15-19	Female	3,970	4,980	6,860	8,730	10,620	11,730	13,140
20-24	Male	4,330	5,170	6,230	8,060	9,920	12,030	12,970
20-24	Female	4,345	4,780	5,870	7,900	9,820	11,680	12,610
25-29	Male	4,982	5,460	6,340	7,430	9,330	11,150	13,110
25-29	Female	4,896	5,440	5,830	6,970	9,120	11,040	12,760
30-34	Male	5,229	6,040	6,460	7,310	8,360	10,240	11,940
30-34	Female	4,417	5,710	6,230	6,540	7,680	9,860	11,710
35-39	Male	4,190	5,800	6,600	6,950	7,750	8,740	10,550
35-39	Female	3,339	4,800	6,140	6,620	6,880	7,990	10,150
40-44	Male	2,924	4,520	6,180	6,930	7,220	7,960	8,870
40-44	Female	2,330	3,510	5,010	6,370	6,810	7,030	8,110
45-49	Male	1,856	3,040	4,660	6,310	7,020	7,250	7,930
45-49	Female	1,535	2,390	3,580	5,090	6,440	6,860	7,050
50-54	Male	1,288	1,880	3,070	4,670	6,280	6,940	7,120
50-54	Female	1,177	1,590	2,460	3,670	5,190	6,510	6,880
55-59	Male	944	1,260	1,830	2,980	4,530	6,070	6,680
55-59	Female	1,021	1,180	1,600	2,460	3,670	5,170	6,470
60-64	Male	853	890	1,180	1,720	2,790	4,220	5,640
60-64	Female	895	1,020	1,180	1,600	2,460	3,650	5,130
65-69	Male	658	740	770	1,040	1,510	2,460	3,730
65-69	Female	750	860	980	1,140	1,530	2,360	3,500
70-74	Male	418	530	600	630	850	1,240	2,020
70-74	Female	495	670	760	880	1,020	1,380	2,120
75-79	Male	270	310	400	460	480	650	960
75-79	Female	386	430	570	660	760	880	1,190
80-84	Male	149	180	210	270	310	330	460
80-84	Female	289	330	370	490	560	650	750
85+	Male	104	120	140	170	210	250	280
85+	Female	231	260	300	340	440	540	630
TOTAL		94,944	121,840	152,010	185,610	222,420	261,290	300,070



## MINNESOTA PROJECTIONS: ASIAN OR PACIFIC ISLANDER POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	5,340	6,660	7,970	9,010	9,660	9,910	9,860
0-4	Female	5,668	6,430	7,690	8,690	9,310	9,550	9,500
5-9	Male	5,028	5,830	7,030	8,260	9,250	9,920	10,170
5-9	Female	5,732	6,190	6,780	7,960	8,920	9,560	9,810
10-14	Male	3,775	5,790	6,360	7,450	8,630	9,670	10,360
10-14	Female	4,381	6,600	6,750	7,190	8,320	9,320	9,990
15-19	Male	4,192	4,460	6,420	6,810	7,840	9,090	10,180
15-19	Female	4,216	4,970	7,140	7,110	7,470	8,660	9,690
20-24	Male	3,735	4,630	4,730	6,670	7,000	8,060	9,340
20-24	Female	3,473	5,190	5,660	7,790	7,590	7,980	9,240
25-29	Male	3,514	4,700	5,330	5,210	7,160	7,520	8,660
25-29	Female	3,417	4,430	6,040	6,280	8,420	8,220	8,630
30-34	Male	3,149	4,260	5,290	5,780	5,530	7,600	7,990
30-34	Female	3,154	4,210	5,050	6,600	6,710	9,010	8,780
35-39	Male	2,569	3,480	4,530	5,500	5,940	5,690	7,820
35-39	Female	2,724	3,540	4,520	5,290	6,840	6,950	9,330
40-44	Male	1,874	2,650	3,540	4,570	5,530	5,980	5,720
40-44	Female	2,281	2,910	3,680	4,640	5,390	6,970	7,080
45-59	Male	1,347	2,000	2,750	3,620	4,640	5,620	6,070
45-59	Female	1,453	2,420	3,010	3,760	4,700	5,470	7,070
50-54	Male	961	1,400	2,030	2,780	3,640	4,660	5,640
50-54	Female	1,005	1,540	2,500	3,060	3,800	4,760	5,530
55-59	Male	664	1,040	1,450	2,070	2,800	3,670	4,710
55-59	Female	863	1,080	1,590	2,550	3,100	3,850	4,820
60-64	Male	477	720	1,070	1,470	2,070	2,800	3,670
60-64	Female	688	960	1,140	1,640	2,590	3,150	3,910
65-69	Male	389	510	730	1,060	1,430	2,020	2,740
65-69	Female	537	740	990	1,150	1,640	2,580	3,150
70-74	Male	260	390	480	680	980	1,320	1,870
70-74	Female	362	520	720	940	1,090	1,560	2,470
75-79	Male	144	220	330	410	570	820	1,120
75-79	Female	225	350	500	670	880	1,020	1,460
80-84	Male	87	120	170	250	310	440	630
80-84	Female	88	190	300	420	570	760	880
85+	Male	45	70	100	140	210	270	380
85+	Female	69	80	160	270	420	600	810
<b>TOTAL</b>		<b>77,886</b>	<b>101,280</b>	<b>124,510</b>	<b>147,760</b>	<b>170,990</b>	<b>195,010</b>	<b>219,100</b>

# A CHANGING POPULATION

## MINNESOTA PROJECTIONS: AMERICAN INDIAN, ESKIMO, OR ALEUT POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	3,251	3,680	3,700	3,880	4,130	4,330	4,480
0-4	Female	3,212	3,540	3,560	3,740	3,970	4,170	4,310
5-9	Male	3,146	3,200	3,620	3,650	3,840	4,090	4,300
5-9	Female	2,958	3,160	3,490	3,520	3,700	3,940	4,150
10-14	Male	2,644	3,350	3,370	3,790	3,790	3,960	4,180
10-14	Female	2,498	3,150	3,340	3,660	3,660	3,820	4,030
15-19	Male	2,353	2,710	3,410	3,430	3,840	3,820	3,980
15-19	Female	2,271	2,460	3,110	3,300	3,630	3,630	3,790
20-24	Male	2,111	2,230	2,570	3,260	3,290	3,700	3,700
20-24	Female	2,224	2,200	2,400	3,040	3,230	3,560	3,580
25-29	Male	2,137	2,030	2,150	2,480	3,150	3,180	3,590
25-29	Female	2,339	2,170	2,160	2,350	2,990	3,190	3,520
30-34	Male	2,140	2,290	2,150	2,250	2,570	3,230	3,230
30-34	Female	2,273	2,510	2,310	2,270	2,450	3,090	3,260
35-39	Male	1,781	2,390	2,510	2,320	2,380	2,680	3,310
35-39	Female	1,832	2,370	2,600	2,380	2,320	2,490	3,110
40-44	Male	1,396	1,820	2,420	2,530	2,320	2,370	2,650
40-44	Female	1,442	1,930	2,470	2,690	2,440	2,370	2,520
45-49	Male	987	1,460	1,890	2,480	2,570	2,330	2,360
45-49	Female	1,078	1,430	1,910	2,450	2,670	2,420	2,340
50-54	Male	811	990	1,450	1,860	2,440	2,510	2,270
50-54	Female	872	1,070	1,420	1,900	2,440	2,650	2,400
55-59	Male	588	760	930	1,370	1,770	2,320	2,390
55-59	Female	631	860	1,060	1,400	1,870	2,400	2,600
60-64	Male	490	570	730	890	1,310	1,680	2,200
60-64	Female	491	580	800	990	1,310	1,750	2,240
65-69	Male	334	410	470	620	760	1,130	1,460
65-69	Female	372	450	530	730	910	1,200	1,610
70-74	Male	212	260	320	380	500	620	930
70-74	Female	297	320	380	460	630	790	1,050
75-79	Male	159	140	170	220	260	350	440
75-79	Female	202	230	250	300	360	500	620
80-84	Male	82	90	80	100	130	160	220
80-84	Female	154	150	170	180	220	270	370
85+	Male	51	40	40	40	50	70	100
85+	Female	90	110	110	130	140	170	210
TOTAL		49,909	57,090	64,070	71,040	78,040	84,930	91,490

## MINNESOTA PROJECTIONS: OTHER RACES POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	1,692	1,790	2,090	2,430	2,810	3,150	3,400
0-4	Female	1,706	1,730	2,010	2,350	2,710	3,030	3,280
5-9	Male	1,388	1,760	1,850	2,150	2,490	2,870	3,190
5-9	Female	1,326	1,770	1,790	2,070	2,400	2,760	3,080
10-14	Male	1,228	1,530	1,910	1,990	2,280	2,620	2,970
10-14	Female	1,152	1,460	1,930	1,920	2,200	2,530	2,870
15-19	Male	1,107	1,490	1,810	2,220	2,260	2,530	2,820
15-19	Female	1,079	1,280	1,600	2,090	2,060	2,330	2,630
20-24	Male	1,181	1,350	1,770	2,110	2,520	2,500	2,720
20-24	Female	980	1,230	1,430	1,770	2,270	2,200	2,440
25-29	Male	1,329	1,460	1,620	2,080	2,410	2,810	2,710
25-29	Female	960	1,110	1,370	1,580	1,920	2,420	2,310
30-34	Male	1,110	1,430	1,550	1,710	2,180	2,500	2,880
30-34	Female	890	1,010	1,160	1,420	1,630	1,960	2,470
35-39	Male	920	1,160	1,480	1,600	1,760	2,220	2,530
35-39	Female	635	950	1,060	1,220	1,480	1,680	2,010
40-44	Male	596	980	1,220	1,550	1,670	1,810	2,270
40-44	Female	458	610	920	1,040	1,190	1,450	1,660
45-49	Male	386	660	1,080	1,330	1,660	1,760	1,880
45-49	Female	315	480	640	950	1,070	1,220	1,470
50-54	Male	232	320	560	930	1,170	1,500	1,630
50-54	Female	217	290	450	600	910	1,020	1,180
55-59	Male	183	230	320	560	930	1,170	1,490
55-59	Female	180	220	300	460	610	920	1,030
60-64	Male	123	180	230	310	550	910	1,140
60-64	Female	123	210	260	340	510	660	970
65-69	Male	110	120	170	220	300	520	860
65-69	Female	82	100	170	220	290	450	600
70-74	Male	47	120	120	180	220	290	500
70-74	Female	73	70	90	160	200	270	410
75-79	Male	33	50	120	120	170	210	270
75-79	Female	43	70	70	80	150	190	250
80-84	Male	20	20	30	80	80	120	140
80-84	Female	19	30	50	50	60	120	150
85+	Male	19	20	20	30	60	80	110
85+	Female	23	30	40	60	70	80	130
TOTAL		21,965	27,310	33,320	39,990	47,260	54,840	62,450

# A CHANGING POPULATION

## MINNESOTA PROJECTIONS: HISPANIC ORIGIN POPULATION

AGE	SEX	1990 CENSUS POPULATION	PROJECTED POPULATION 1995	PROJECTED POPULATION 2000	PROJECTED POPULATION 2005	PROJECTED POPULATION 2010	PROJECTED POPULATION 2015	PROJECTED POPULATION 2020
0-4	Male	3,780	4,390	5,010	5,740	6,530	7,290	9,030
0-4	Female	3,660	4,240	4,830	5,530	6,290	7,020	8,700
5-9	Male	3,331	3,930	4,540	5,160	5,880	6,660	7,390
5-9	Female	3,163	3,810	4,380	4,980	5,670	6,420	7,120
10-14	Male	2,921	3,670	4,270	4,890	5,490	6,170	6,900
10-14	Female	2,699	3,480	4,140	4,710	5,290	5,950	6,660
15-19	Male	2,581	3,540	4,350	4,960	5,530	6,060	6,660
15-19	Female	2,540	3,000	3,820	4,490	5,040	5,590	6,200
20-24	Male	2,655	3,140	4,220	5,050	5,620	6,120	6,540
20-24	Female	2,387	2,890	3,360	4,220	4,870	5,390	5,870
25-29	Male	2,908	3,280	3,790	4,960	5,790	6,270	6,650
25-29	Female	2,437	2,710	3,230	3,700	4,570	5,200	5,650
30-34	Male	2,544	3,120	3,490	4,000	5,180	6,000	6,430
30-34	Female	2,243	2,560	2,830	3,350	3,810	4,680	5,290
35-39	Male	2,088	2,650	3,240	3,600	4,100	5,280	6,070
35-39	Female	1,766	2,390	2,700	2,960	3,480	3,940	4,790
40-44	Male	1,535	2,230	2,800	3,400	3,740	4,220	5,390
40-44	Female	1,267	1,710	2,320	2,640	2,900	3,420	3,880
45-49	Male	954	1,710	2,450	3,040	3,640	3,950	4,390
45-49	Female	973	1,330	1,780	2,400	2,710	2,960	3,470
50-54	Male	714	780	1,440	2,120	2,690	3,290	3,660
50-54	Female	720	900	1,240	1,680	2,280	2,600	2,860
55-59	Male	566	710	780	1,440	2,110	2,670	3,250
55-59	Female	601	740	930	1,270	1,710	2,310	2,610
60-64	Male	432	570	710	780	1,420	2,080	2,620
60-64	Female	462	710	860	1,050	1,400	1,850	2,440
65-69	Male	372	400	530	670	730	1,340	1,950
65-69	Female	351	370	580	730	910	1,240	1,660
70-74	Male	177	400	420	550	680	720	1,290
70-74	Female	284	310	330	520	660	830	1,140
75-79	Male	134	180	400	420	530	640	660
75-79	Female	217	270	290	310	500	620	770
80-84	Male	86	80	110	250	280	360	440
80-84	Female	137	150	200	220	240	390	500
85+	Male	63	90	90	120	220	280	350
85+	Female	136	170	200	250	290	330	460
<b>TOTAL</b>		<b>53,884</b>	<b>66,600</b>	<b>80,690</b>	<b>96,150</b>	<b>112,810</b>	<b>130,130</b>	<b>149,780</b>