

Summary
Minnesota Milestones
1996 Progress Report



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.

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An electronic copy of *Minnesota Milestones* reports is available on the Minnesota Planning web site: www.mnplan.state.mn.us.

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Upon request, *Minnesota Milestones: 1996 Progress Report* will be made available in an alternate format, such as Braille, large print or audio tape. For TTY, contact Minnesota Relay Service at (612) 297-5353 or (800) 627-3529 and ask for Minnesota Planning.

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Summary

Minnesota

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Summary

Minnesota Milestones: 1996 Progress Report

Minnesota Milestones, the state's 30-year plan, shows that Minnesota is moving toward its vision of the future established by thousands of citizens in 1992. The *1996 Progress Report* examines the state's advancement toward its vision and goals. The *1996 Progress Report* is presented in two parts: a small summary publication using a report card format, and a full report providing a detailed description of the changes over the last four years.

Progress toward the 20 long-range goals is measured by 79 indicators. Minnesotans, who participated in the creation of *Minnesota Milestones* in 1991 and 1992, recognized that the future they wanted for themselves and their children would require time to develop; but without goals and measures of results, arriving at that future would be unlikely.

This report summarizes trends between 1990 and 1995 for each goal and its corresponding indicators and compares outcomes with the predetermined targets that were slated to be accomplished by 1995. Interim data for 1992 is also shown.

Between 1990 and 1995, nine of the 20 *Milestones* goals rated positive results but six turned in the wrong direction. The remaining five goals either had mixed results or data was not available.

A positive trend is defined as a goal with half or more of its indicators with data going in a direction toward the target as compared to the base year, 1990. A negative trend is defined as a goal with half or more of its indicators with data moving away from the target as compared to the base year, 1990. Mixed results were recorded for goals with an equal number of positive and negative indicators. No change was used to note those goals where data remained the same over time. All of the indicators will be reviewed in 1997 when *Minnesota Milestones* is revised to improve its measures of progress.

1996 Milestones Trends

GOALS	1996 TRENDS
Our children will not live in poverty.	Data available in 2000 Census
Families will provide a stable environment for their children.	Positive
All children will come to school ready to learn.	Negative
Minnesotans will excel in basic academic skills.	Negative
Minnesotans will be healthy.	Positive
Our communities will be safe, friendly and caring.	Negative
People who need help will receive it.	Mixed
People with disabilities will participate in society.	Not available
We will value all cultures, races and ethnic backgrounds.	Positive
Minnesota will sustain above-average economic growth.	Not available
Minnesota will have the advanced education and training to make it a leader in the global economy.	Positive
All Minnesotans will have a reasonable standard of living.	Positive
All Minnesotans will have decent, safe and affordable housing.	Positive
Small cities, rural and urban areas will be economically viable.	Negative
Minnesotans will act to protect and enhance their environment.	Negative
We will improve the quality of the air, water and earth.	Positive
Minnesota's environment will support a rich diversity of plant and animal life.	Positive
Minnesotans will have the opportunities to enjoy the state's natural resources.	Positive
People will participate in government.	Negative
Government in Minnesota will be cost-efficient and services will be designed to meet the needs of the people who use them.	Not available

Minnesota's Progress

Goal

Our children will not live in poverty.

Because no new data is available for the two indicators for this goal, no conclusion can be drawn concerning Minnesota's progress since 1990. New data for the first indicator will not be available until after the 2000 census; data for the second indicator cannot be collected as the indicator is stated.

1 Percentage of children living in households below the poverty line

1990	1992	Actual 1995	Targeted 1995
12.4%	Available in 2000	Available in 2000	8% (2000)

2 Percentage of parents who receive full payment of awarded child support

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

Goal

Families will provide a stable environment for their children.

Indicators for teen pregnancy, juvenile use of alcohol or drugs, and suicide attempts by young people show progress toward the goal. Data on runaways and juvenile apprehension show a negative trend. Data is not available for two indicators.

3 Teen pregnancy rate (per 1,000 girls age 15 to 17)

1990	1992	Actual 1995	Targeted 1995
33.7	31.4	31.1 (1994)	Not determined

4 Runaways (per 1,000 children ages 10 through 17)

1990	1992	Actual 1995	Targeted 1995
8.6	8.9	11.5 (1994)	8.5

5 Percentage of 12th-graders who have ever attempted suicide

1990	1992	Actual 1995	Targeted 1995
Not available	13%	12%	13%

6 Apprehensions of children (per 1,000 children ages 10 through 17)

1990	1992	Actual 1995	Targeted 1995
38.3	39.5	53 (1994)	37.5

7 Percentage of children who use alcohol or illegal drugs at least monthly

	1990	1992	Actual 1995	Targeted 1995
Grade 6	4% (1989)	3%	4%	3%
Grade 9	28% (1989)	21%	24%	19%
Grade 12	55% (1989)	43%	39%	39%

8 Rate of divorces involving children

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

9 Percentage of students who move more than once a year

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

Goal**All children will come to school ready to learn.**

One of four indicators — the rate of child abuse and neglect — shows a negative trend since 1990. Adequate data is not available to determine progress on two indicators. Only baseline data is available for one indicator.

10 Percentage of sixth-graders watching television or videos more than 40 hours per week

1990	1992	Actual 1995	Targeted 1995
Not available	Boys 18% Girls 11%	Not available	Boys 16% Girls 10%

11 Percentage of parents satisfied with their child-care arrangements

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	84%	Not determined

12 Percentage of children who have healthy diets

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

13 Abused or neglected children (per 1,000 children)

1990	1992	Actual 1995	Targeted 1995
7.9	9.6	9.3 (1993)	7.9

Goal**Minnesotans will excel in basic academic skills.**

Data for the number of school districts with high dropout rates shows a negative trend. Data remains unavailable for the achievement test score indicator.

14 Achievement test scores

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

15 Number of school districts with a 12th-grade dropout rate over 10 percent

1990	1992	Actual 1995	Targeted 1995
14	14	21 (1994)	7

Goal**Minnesotans will be healthy.**

Of the five indicators for this goal, two — the infant mortality rate and the percentage of children who are adequately immunized — show positive movement. Of the other three indicators, one shows a negative trend and one no change, while no new data is available on life expectancy.

16 Infant mortality rate (per 1,000 live births)

1990	1992	Actual 1995	Targeted 1995
7.3	7.1	7 (1994)	6.5

17 Percentage of low birthweight babies

1990	1992	Actual 1995	Targeted 1995
5.1%	5.2%	5.7% (1994)	4.5%

18 Percentage of children who are adequately immunized

1990	1992	Actual 1995	Targeted 1995
57%	61%	71%	70%

19 Percentage of Minnesota adults who do not smoke

1990	1992	Actual 1995	Targeted 1995
78%	78%	78%	81%

20 Life expectancy (in years)

1990	1992	Actual 1995	Targeted 1995
77.9	Available in 2000	Available in 2000	80.3 (2000)

Goal**Our communities will be safe, friendly and caring.**

The only two indicators for which data is available — violent crime rate and youth volunteerism — show a negative trend away from the goal. There is baseline data for two indicators, while no data is available on the percentage of people who feel safe in their communities.

21 Percentage of people who feel they can rely on another person in their community for help

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	91%	Not determined

22 Violent crimes reported (per 100,000 Minnesotans)

1990	1992	Actual 1995	Targeted 1995
292	354	359 (1994)	292

23 Percentage of people who feel safe in their communities

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Available in 1996	Not determined

24 Percentage of people who have been crime victims

1990	1992	Actual 1995	Targeted 1995
Not available	31%	Available in 1996	Not determined

25 The rate of violent and injury-related deaths (per 100,000 Minnesotans)

1990	1992	Actual 1995	Targeted 1995
49.8	48.4	49.8 (1994)	45

26 Percentage of Minnesotans who volunteer for community activities

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	62% (1993)	Not determined

27 Percentage of youths who volunteer at least an hour a week

1990	1992	Actual 1995	Targeted 1995
Not available	34%	29%	37%

Goal

People who need help providing for themselves will receive the help they need.

The percentage of long-term unemployed people decreased between 1990 and 1995, while the number of people using homeless shelters increased. No data is available for the other two indicators for this goal.

28 Number of people using homeless shelters

1990	1992	Actual 1995	Targeted 1995
2,661	3,313	4,492	2,500

29 Percentage of recipients of Aid to Families with Dependent Children on assistance more than 24 consecutive months

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

30 Percentage of unemployed people remaining unemployed more than 26 weeks (five-year average)

1990	1992	Actual 1995	Targeted 1995
9.5%	15.2%	8.7% (1994)	10%

31 Quality of life for people with long-term limitations

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

Goal

People with disabilities will participate in society.

No data is available for the one indicator for this goal.

32 Percentage of public facilities that are accessible

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	25%

Goal

We will welcome, respect and value people of all cultures, races and ethnic backgrounds.

More women are represented among legislators and constitutional officers, but representation by racial and ethnic groups remained unchanged since 1992. No data is available for indicators dealing with discrimination complaints.

33 Number of discrimination complaints filed in Minnesota

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

34 Percentage of people who say they have been discriminated against in the past year

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	11%	Not determined

35 Percentage of state legislators and constitutional officers who are members of an underrepresented racial or ethnic group

1990	1992	Actual 1995	Targeted 1995
2%	2%	2%	7.6%

36 Percentage of state legislators and constitutional officers who are female

1990	1992	Actual 1995	Targeted 1995
19%	22%	26%	28%

Goal

Minnesota will have sustained, above-average, strong economic growth that is consistent with environmental protection.

Minnesota's per capita gross state product as a percentage of per capita gross national product improved from 1990 to 1992, but more recent data is not available.

37 Minnesota's per capita gross state product as a percentage of U.S. per capita gross national product

1990	1992	Actual 1995	Targeted 1995
103%	105%	Not available	103%

Goal

Minnesotans will have the advanced education and training to make the state a leader in the global economy.

Positive trends are shown by three of the five indicators. Data measuring the affordability of college tuition shows a negative trend, while no data is available about use of public libraries.

38 College graduation rates of various systems

	1990	1992	Actual 1995	Targeted 1995
University of Minnesota	29%	33%	32% (1993)	30%
State universities	35%	35%	33% (1993)	36%
Private colleges	67%	69%	68% (1993)	67%

39 Cost of college tuition (net cost as percent of disposable income)

1990	1992	Actual 1995	Targeted 1995
9.9%	11.6%	11.5% (1993)	10%

40 Percentage of high school graduates who are pursuing advanced training, apprenticeships or higher education one year after high school

1990	1992	Actual 1995	Targeted 1995
65%	70%	68% (1994)	79%

41 Percentage of recent technical college graduates employed in a job related to their training

1990	1992	Actual 1995	Targeted 1995
85%	Not available	86%	85%

42 Percentage of Minnesotans who use public libraries

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

Goal

All Minnesotans will have the economic means to maintain a reasonable standard of living.

One indicator — Minnesota median family income compared to U.S. median family income — has improved and exceeded its goal, while the percentage of Minnesotans with health insurance has changed little. No recent data is available for the third indicator for this goal.

43 Minnesota median family income as a percentage of U.S. median family income

1990	1992	Actual 1995	Targeted 1995
104%	105%	108% (1993)	105%

44 Percentage of population living in households with incomes at least 200 percent of the poverty line

1990	1992	Actual 1995	Targeted 1995
73%	Available in 2000	Available in 2000	76% (2000)

45 Percentage of Minnesotans with health-care insurance

1990	1992	Actual 1995	Targeted 1995
91%	92%	91% (1994)	97%

Goal

All Minnesotans will have decent, safe and affordable housing.

A rise in the home ownership rate shows movement toward this goal, while data on the physical condition of low-income housing shows no change. No recent data is available for the third indicator for this goal.

46 Percentage of low-income housing units with severe physical problems

1990	1992	Actual 1995	Targeted 1995
2% (1989)	Not available	2% (1993)	Not determined

47 Percentage of low-income renters paying more than 30 percent of their income for housing

1990	1992	Actual 1995	Targeted 1995
67%	Available in 2000	Available in 2000	50% (2000)

48 Home ownership rate

1990	1992	Actual 1995	Targeted 1995
72%	66.7%	73.3%	72%

Goal

Rural areas, small cities and urban neighborhoods throughout the state will be economically viable places for people to live and work.

Three of six indicators show a negative trend away from the goal. No recent data is available for the other three indicators.

49 Percentage of Twin Cities population living in census tracts with poverty rates 1.5 times the state average

1990	1992	Actual 1995	Targeted 1995
13%	Available in 2000	Available in 2000	10% (2000)

50 Percentage of population living in counties with per capita income less than 70 percent of U.S. nonmetropolitan per capita income

1990	1992	Actual 1995	Targeted 1995
4.6% 11 counties	4.2% 10 counties	5.6% (1993) 17 counties	4%

51 Minnesota nonmetropolitan per capita income as a percent of U.S. nonmetropolitan per capita income

1990	1992	Actual 1995	Targeted 1995
105.3%	104.3%	104.1% (1993)	107%

52 Primary-care physicians per 10,000 people in nonmetropolitan Minnesota

1990	1992	Actual 1995	Targeted 1995
5.5 (1988)	Not available	5.3 (1993)	5.7

53 Minnesota's rank in telecommunications technology

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

54 Percentage of nonmetropolitan population in communities served by two or more options for shipping freight

1990	1992	Actual 1995	Targeted 1995
37%	Not available	Not available	37%

Goal

Minnesotans will act to protect and enhance their environment.

A two-part indicator dealing with solid waste generation and recycling shows mixed results, while a measure of energy use per person shows a negative trend. No data is available for the other three indicators for this goal.

55 Average annual energy use per person (million BTUs per person)

1990	1992	Actual 1995	Targeted 1995
300	315	315 (Estimated)	285

56 Highway litter bags (collected per mile)

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

57 Total water use (billion gallons per day)

1990	1992	Actual 1995	Targeted 1995
3.1	3.1	Not available	3.1

58 Solid waste produced and recycled

	1990	1992	Actual 1995	Targeted 1995
Waste produced (millions tons)	4.4	4.4	4.8 (1994)	4.6
Percent recycled	22%	34%	42%	31%

59 Percentage of students passing an environmental education test

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

Goal**We will improve the quality of the air, water and earth.**

Four indicators show progress toward the goal. Specifically, more Superfund sites were cleaned up and reductions were made in air pollutants, the number of days air quality standards were not met and the amount of toxic chemicals released. Adequate data is not available for determining trends for the other four indicators for this goal.

60 Air pollutants emitted from stationary sources (tons)

	1990	1992	Actual 1995	Targeted 1995
Sulfur dioxide	121,844	110,189	121,047 (1994)	Not determined
Nitrogen oxide	148,323	146,651	153,584 (1994)	Not determined
Volatile organic compounds	52,113	41,844	43,936 (1994)	Not determined

Air pollutants emitted from stationary sources (tons) — continued

	1990	1992	Actual 1995	Targeted 1995
Carbon monoxide	81,477	73,851	65,977 (1994)	Not determined
Lead	97	78	41 (1994)	Not determined
Particulate matter (10 microns and smaller in diameter)	55,616	39,707	47,462 (1994)	Not determined

61 Number of days per year that air-quality standards are not met

	1990	1992	Actual 1995	Targeted 1995
	35	5 (1993)	4 (1994)	0

62 Percentage of river miles and lake acres that meet fishable and swimmable standards

	1990	1992	Actual 1995	Targeted 1995
River miles	Not available	22%	Not available	25%
Lake acres	Not available	11%	Not available	14%

63 Percentage of monitored wells showing ground water contamination

	1990	1992	1995 Actual	Targeted 1995
	Not available	Not available	Not available	Not determined

64 Soil erosion per acre of cropland (tons per year)

	1990	1992	1995 Actual	Targeted 1995
	7 (1987)	Not available	Not available	Not determined

65 Toxic chemicals released or transferred (millions of pounds per year)

	1990	1992	Actual 1995	Targeted 1995
	44 (1991)	41	32 (1994)	24

66 Quantity of hazardous waste generated (millions of pounds)

1990	1992	Actual 1995	Targeted 1995
99	111	Not available	116

67 Number of Superfund sites identified, cleaned up and in long-term monitoring

	1990	1992	Actual 1995	Targeted 1995
Sites identified	178	184 (1993)	181	219
Sites cleaned up	13	26 (1993)	34	112 sites cleaned and in long-term monitoring
Sites in long-term monitoring	32	34 (1993)	35	

Goal

Minnesota's environment will support a rich diversity of plant and animal life.

A no-net-loss was recorded for all five indicators rating a positive trend for this goal.

68 Diversity of songbirds

1990	1992	Actual 1995	Targeted 1995
Steady	Steady (1993)	Steady (1994)	Not determined

69 Number of endangered, threatened or special-concern native wildlife and plant species

1990	1992	Actual 1995	Targeted 1995
287	287	287 (Estimated)	287

70 Acres of natural and restored wetlands (in millions)

1990	1992	Actual 1995	Targeted 1995
7.9	Not available	7.9 (Estimated)	7.9

71 Acres of forest land (in millions)

1990	1992	Actual 1995	Targeted 1995
16.7	16.7	16.7 (Estimated)	16.7

72 Land area in parks and wildlife refuges (in millions of acres)

1990	1992	Actual 1995	Targeted 1995
11.6 (1991)	Not available	11.7	12

Goal**Minnesotans will have opportunities to enjoy the state's natural resources.**

The state's recreational trail mileage has increased, actually surpassing the target set for 1995. The number of public access sites on lakes and rivers is unchanged, leaving Minnesota short of the 1995 target.

73 Miles of recreational trails (in thousands)

1990	1992	Actual 1995	Targeted 1995
19	20	21	20

74 Number of public access sites on lakes and rivers

1990	1992	Actual 1995	Targeted 1995
2,200	Not available	2,200	2,300

Goal**People will participate in government and politics.**

Two indicators for this goal — voter turnout and the percent of campaign contributions coming from small contributions — show movement away from the goal.

75 Percentage of eligible voters who vote in gubernatorial elections

1990	1992	Actual 1995	Targeted 1995
57%	Not available	53% (1994)	62% (1994)

76 Percentage of dollars contributed to campaigns coming from small contributions

1990	1992	Actual 1995	Targeted 1995
64%	Not available	63% (1994)	65% (1994)

Goal

Government in Minnesota will be cost-efficient and services will be designed to meet the needs of the people who use them.

Seventy-five percent of Minnesotans are satisfied with the amount and quality of services they receive from state and local governments, but no data is available prior to 1995 with which to establish a trend. Goals and outcome measures were established for the first time in 1995 for the state budget. No data is available for the other indicator.

77 Percentage of the state budget for which goals and outcome measures have been established

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	100%	Not determined

78 Percentage of the local government budgets for which goals and outcome measures have been established

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	Not available	Not determined

79 Percentage of Minnesotans who say they get their money's worth from their local and state taxes

1990	1992	Actual 1995	Targeted 1995
Not available	Not available	75%	Not determined