

1996 Minnesota County Health Tables

Data from 1995

1995 Minnesota County Health Data

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Introduction

The Minnesota County Health Tables (MCHT) replaced the County Health Profiles (CHP) in 2001. The County Health Profiles for 1996, 1998 and 2000 are still available on the Minnesota Planning website, <http://www.lmic.state.mn.us/datanetweb/health.html>

Users of the Minnesota County Health Tables must be aware that all data are subject to potential error. Sources of these errors include under-registration, informant or respondent errors, sampling errors, and data processing errors. Every effort has been made to minimize these errors. However, the most dangerous error remains that of the inaccurate interpretation of data that has been provided.

The user should review the definitions of terms used in the Minnesota County Health Tables. The data included in this publication are from the most recently available year(s). In an area of small population the presence or absence of a relatively rare health event should not be used to confirm or deny a specific public health problem.

Section Descriptions and Notes

Section A: Demographics Tables

This section includes selected demographic statistics from various sources, including the U.S. Census Bureau, Minnesota State Demographer's Office, and the Minnesota Departments of Human Services, Economic Security and Education.

Section B: Natality Tables

This section includes various birth statistics collected from Minnesota birth certificates which are filed with the Office of the State Registrar, Minnesota Department of Health.

All birth data in this section are by county of residence.

Section C: Mortality Tables

This section includes various death statistics collected from Minnesota death certificates which are filed with the Office of the State Registrar, Minnesota Department of Health. Mortality data in this publication are classified using the International Classification of Diseases, version 10 (ICD-10). Version 10 has been used since 1999. From 1979-1998, ICD-9 was used for coding deaths. The ICD-10 differs from ICD-9 in a number of respects although the overall content is similar. The change from ICD-9 to ICD-10 should be taken in consideration when comparing 1999 and newer mortality data to previous years. For more information on ICD-10, please refer to the Centers for Disease Control and Prevention website, <http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm>

All death data in this section are by county of residence.

Section D: Morbidity and Service Utilization Tables

Included in this section are surveillance data on cancer, sexually transmitted diseases, traumatic brain injuries, survey data on behavioral risk factors and utilization data. The Minnesota Student Survey results are not included in this section but can be found on the Center for Health Statistics Website: <http://www.health.state.mn.us/divs/chs/mss/>

Section E: Chemical Health

The Chemical Health section focuses on alcohol use. Data in this section include percent of fatalities in which alcohol use was involved and driving while intoxicated. Unless specified these data are by county of occurrence. Adult chemical health use data from the Behavioral Risk Factor Surveillance System are in Section D. Youth chemical use data from the Minnesota Student Survey are located on the Center for Health Statistics website: <http://www.health.state.mn.us/divs/chs/mss/>

Section F: Environmental Health Tables

The Environmental Health Section includes county-specific summary data from the following Environmental Health programs: blood lead; foodborne/waterborne disease outbreaks; hazardous substance emergency events surveillance; and radioactivity and radiation. This section contains a description of the health hazard; the most current data available, generally summarized by county and state; and any limitations or biases to be considered before using the data.

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Table 7: MA and MinnesotaCare Programs

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Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

State of Minnesota, 1995

| Age Group | Number | |
|--------------------------|------------------|------------------|
| | Male | Female |
| 00-04 | 169,056 | 161,931 |
| 05-09 | 183,352 | 174,345 |
| 10-14 | 188,196 | 179,345 |
| 15-17 | 95,175 | 89,311 |
| 18-19 | 68,723 | 67,986 |
| 20-24 | 150,055 | 150,561 |
| 25-29 | 161,627 | 161,696 |
| 30-34 | 205,457 | 203,643 |
| 35-39 | 205,076 | 200,247 |
| 40-44 | 181,493 | 179,692 |
| 45-49 | 144,676 | 145,343 |
| 50-54 | 112,750 | 115,044 |
| 55-59 | 91,674 | 94,317 |
| 60-64 | 80,669 | 85,845 |
| 65-69 | 75,012 | 86,235 |
| 70-74 | 62,849 | 79,080 |
| 75-79 | 48,153 | 69,495 |
| 80-84 | 29,891 | 52,830 |
| 85&up | 21,028 | 54,656 |
| Total | 2,274,912 | 2,351,602 |
| Total Male/Female | 4,626,514 | |

Aitkin County, 1995

| Age Group | Aitkin | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 346 | 322 |
| 05-09 | 497 | 457 |
| 10-14 | 503 | 489 |
| 15-17 | 279 | 247 |
| 18-19 | 140 | 112 |
| 20-24 | 165 | 176 |
| 25-29 | 250 | 260 |
| 30-34 | 423 | 413 |
| 35-39 | 446 | 447 |
| 40-44 | 483 | 436 |
| 45-49 | 423 | 437 |
| 50-54 | 391 | 452 |
| 55-59 | 373 | 381 |
| 60-64 | 432 | 414 |
| 65-69 | 465 | 466 |
| 70-74 | 435 | 457 |
| 75-79 | 308 | 307 |
| 80-84 | 186 | 219 |
| 85&up | 81 | 248 |
| Total | 6,626 | 6,740 |
| Total Male/Female | 13,366 | |

Anoka County, 1995

| Age Group | Anoka | |
|--------------------------|----------------|----------------|
| | Male | Female |
| 00-04 | 11,155 | 10,825 |
| 05-09 | 12,223 | 11,544 |
| 10-14 | 12,658 | 12,065 |
| 15-17 | 6,485 | 5,983 |
| 18-19 | 4,156 | 3,834 |
| 20-24 | 8,550 | 8,459 |
| 25-29 | 10,546 | 10,679 |
| 30-34 | 13,657 | 13,290 |
| 35-39 | 12,964 | 12,714 |
| 40-44 | 12,145 | 12,364 |
| 45-49 | 9,960 | 9,676 |
| 50-54 | 7,092 | 7,153 |
| 55-59 | 5,187 | 4,866 |
| 60-64 | 3,551 | 3,452 |
| 65-69 | 2,592 | 2,946 |
| 70-74 | 1,788 | 2,244 |
| 75-79 | 1,142 | 1,670 |
| 80-84 | 593 | 1,130 |
| 85&up | 275 | 1,023 |
| Total | 136,719 | 135,917 |
| Total Male/Female | 272,636 | |

Becker County, 1995

| Age Group | Becker | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 988 | 989 |
| 05-09 | 1,245 | 1,190 |
| 10-14 | 1,360 | 1,270 |
| 15-17 | 722 | 637 |
| 18-19 | 373 | 321 |
| 20-24 | 633 | 593 |
| 25-29 | 773 | 733 |
| 30-34 | 1,031 | 1,055 |
| 35-39 | 1,197 | 1,090 |
| 40-44 | 1,067 | 1,058 |
| 45-49 | 916 | 825 |
| 50-54 | 752 | 810 |
| 55-59 | 671 | 698 |
| 60-64 | 644 | 647 |
| 65-69 | 624 | 666 |
| 70-74 | 530 | 651 |
| 75-79 | 445 | 546 |
| 80-84 | 296 | 457 |
| 85&up | 216 | 444 |
| Total | 14,483 | 14,680 |
| Total Male/Female | 29,163 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Beltrami County, 1995

| Age Group | Beltrami | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,464 | 1,359 |
| 05-09 | 1,669 | 1,518 |
| 10-14 | 1,685 | 1,595 |
| 15-17 | 798 | 830 |
| 18-19 | 797 | 870 |
| 20-24 | 1,671 | 1,527 |
| 25-29 | 1,065 | 1,076 |
| 30-34 | 1,317 | 1,413 |
| 35-39 | 1,418 | 1,421 |
| 40-44 | 1,301 | 1,262 |
| 45-49 | 980 | 959 |
| 50-54 | 793 | 793 |
| 55-59 | 717 | 684 |
| 60-64 | 585 | 637 |
| 65-69 | 568 | 605 |
| 70-74 | 445 | 589 |
| 75-79 | 383 | 503 |
| 80-84 | 261 | 424 |
| 85&up | 175 | 351 |
| Total | 18,092 | 18,416 |
| Total Male/Female | 36,508 | |

Benton County, 1995

| Age Group | Benton | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,396 | 1,290 |
| 05-09 | 1,534 | 1,475 |
| 10-14 | 1,475 | 1,463 |
| 15-17 | 709 | 677 |
| 18-19 | 422 | 459 |
| 20-24 | 1,345 | 1,404 |
| 25-29 | 1,301 | 1,351 |
| 30-34 | 1,486 | 1,398 |
| 35-39 | 1,365 | 1,285 |
| 40-44 | 1,144 | 1,114 |
| 45-49 | 862 | 914 |
| 50-54 | 692 | 641 |
| 55-59 | 571 | 595 |
| 60-64 | 490 | 464 |
| 65-69 | 461 | 544 |
| 70-74 | 406 | 515 |
| 75-79 | 317 | 432 |
| 80-84 | 246 | 405 |
| 85&up | 214 | 500 |
| Total | 16,436 | 16,926 |
| Total Male/Female | 33,362 | |

Big Stone County, 1995

| Age Group | Big Stone | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 187 | 195 |
| 05-09 | 218 | 229 |
| 10-14 | 247 | 209 |
| 15-17 | 122 | 141 |
| 18-19 | 45 | 51 |
| 20-24 | 98 | 85 |
| 25-29 | 124 | 121 |
| 30-34 | 189 | 186 |
| 35-39 | 214 | 191 |
| 40-44 | 193 | 191 |
| 45-49 | 141 | 179 |
| 50-54 | 182 | 180 |
| 55-59 | 156 | 174 |
| 60-64 | 163 | 153 |
| 65-69 | 183 | 182 |
| 70-74 | 140 | 159 |
| 75-79 | 114 | 190 |
| 80-84 | 89 | 148 |
| 85&up | 79 | 178 |
| Total | 2,884 | 3,142 |
| Total Male/Female | 6,026 | |

Blue Earth County, 1995

| Age Group | Blue Earth | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,676 | 1,558 |
| 05-09 | 1,944 | 1,764 |
| 10-14 | 2,079 | 1,884 |
| 15-17 | 980 | 920 |
| 18-19 | 1,768 | 2,034 |
| 20-24 | 4,361 | 3,781 |
| 25-29 | 1,846 | 1,560 |
| 30-34 | 1,934 | 1,973 |
| 35-39 | 2,030 | 1,967 |
| 40-44 | 1,757 | 1,695 |
| 45-49 | 1,332 | 1,375 |
| 50-54 | 1,128 | 1,179 |
| 55-59 | 942 | 964 |
| 60-64 | 885 | 917 |
| 65-69 | 813 | 979 |
| 70-74 | 732 | 975 |
| 75-79 | 543 | 855 |
| 80-84 | 336 | 693 |
| 85&up | 254 | 759 |
| Total | 27,340 | 27,832 |
| Total Male/Female | 55,172 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Brown County, 1995

| Age Group | Brown | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 922 | 921 |
| 05-09 | 1,132 | 1,113 |
| 10-14 | 1,199 | 1,071 |
| 15-17 | 591 | 538 |
| 18-19 | 357 | 386 |
| 20-24 | 702 | 733 |
| 25-29 | 769 | 750 |
| 30-34 | 1,030 | 1,077 |
| 35-39 | 1,086 | 1,001 |
| 40-44 | 916 | 913 |
| 45-49 | 792 | 804 |
| 50-54 | 678 | 670 |
| 55-59 | 604 | 666 |
| 60-64 | 581 | 609 |
| 65-69 | 564 | 632 |
| 70-74 | 538 | 686 |
| 75-79 | 412 | 662 |
| 80-84 | 296 | 487 |
| 85&up | 221 | 471 |
| Total | 13,390 | 14,190 |
| Total Male/Female | 27,580 | |

Carlton County, 1995

| Age Group | Carlton | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,007 | 945 |
| 05-09 | 1,201 | 1,187 |
| 10-14 | 1,403 | 1,360 |
| 15-17 | 740 | 670 |
| 18-19 | 416 | 308 |
| 20-24 | 689 | 658 |
| 25-29 | 786 | 818 |
| 30-34 | 1,185 | 1,198 |
| 35-39 | 1,310 | 1,288 |
| 40-44 | 1,185 | 1,085 |
| 45-49 | 1,005 | 957 |
| 50-54 | 785 | 807 |
| 55-59 | 725 | 744 |
| 60-64 | 653 | 670 |
| 65-69 | 629 | 766 |
| 70-74 | 548 | 654 |
| 75-79 | 437 | 559 |
| 80-84 | 255 | 400 |
| 85&up | 181 | 345 |
| Total | 15,140 | 15,419 |
| Total Male/Female | 30,559 | |

Carver County, 1995

| Age Group | Carver | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 2,654 | 2,341 |
| 05-09 | 2,500 | 2,412 |
| 10-14 | 2,521 | 2,376 |
| 15-17 | 1,277 | 1,076 |
| 18-19 | 718 | 700 |
| 20-24 | 1,594 | 1,627 |
| 25-29 | 2,233 | 2,225 |
| 30-34 | 3,009 | 2,811 |
| 35-39 | 2,768 | 2,683 |
| 40-44 | 2,336 | 2,258 |
| 45-49 | 1,816 | 1,809 |
| 50-54 | 1,372 | 1,287 |
| 55-59 | 1,081 | 1,012 |
| 60-64 | 826 | 806 |
| 65-69 | 701 | 707 |
| 70-74 | 473 | 658 |
| 75-79 | 389 | 586 |
| 80-84 | 234 | 463 |
| 85&up | 195 | 476 |
| Total | 28,697 | 28,313 |
| Total Male/Female | 57,010 | |

Cass County, 1995

| Age Group | Cass | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 791 | 733 |
| 05-09 | 957 | 908 |
| 10-14 | 1,079 | 986 |
| 15-17 | 506 | 484 |
| 18-19 | 232 | 220 |
| 20-24 | 414 | 403 |
| 25-29 | 539 | 569 |
| 30-34 | 762 | 760 |
| 35-39 | 870 | 842 |
| 40-44 | 849 | 788 |
| 45-49 | 725 | 755 |
| 50-54 | 686 | 680 |
| 55-59 | 652 | 633 |
| 60-64 | 687 | 691 |
| 65-69 | 682 | 653 |
| 70-74 | 600 | 606 |
| 75-79 | 475 | 486 |
| 80-84 | 265 | 353 |
| 85&up | 188 | 292 |
| Total | 11,959 | 11,842 |
| Total Male/Female | 23,801 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Chippewa County, 1995

| Age Group | Chippewa | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 393 | 405 |
| 05-09 | 529 | 514 |
| 10-14 | 574 | 552 |
| 15-17 | 275 | 269 |
| 18-19 | 139 | 126 |
| 20-24 | 236 | 236 |
| 25-29 | 310 | 338 |
| 30-34 | 449 | 429 |
| 35-39 | 509 | 494 |
| 40-44 | 461 | 447 |
| 45-49 | 404 | 377 |
| 50-54 | 319 | 326 |
| 55-59 | 267 | 317 |
| 60-64 | 291 | 330 |
| 65-69 | 341 | 369 |
| 70-74 | 258 | 347 |
| 75-79 | 267 | 311 |
| 80-84 | 164 | 279 |
| 85&up | 141 | 304 |
| Total | 6,327 | 6,770 |
| Total Male/Female | 13,097 | |

Chisago County, 1995

| Age Group | Chisago | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,352 | 1,335 |
| 05-09 | 1,651 | 1,526 |
| 10-14 | 1,857 | 1,672 |
| 15-17 | 872 | 769 |
| 18-19 | 505 | 436 |
| 20-24 | 818 | 791 |
| 25-29 | 1,089 | 1,086 |
| 30-34 | 1,470 | 1,523 |
| 35-39 | 1,653 | 1,533 |
| 40-44 | 1,477 | 1,410 |
| 45-49 | 1,255 | 1,169 |
| 50-54 | 937 | 853 |
| 55-59 | 706 | 668 |
| 60-64 | 603 | 592 |
| 65-69 | 563 | 631 |
| 70-74 | 537 | 545 |
| 75-79 | 399 | 545 |
| 80-84 | 260 | 377 |
| 85&up | 181 | 399 |
| Total | 18,185 | 17,860 |
| Total Male/Female | 36,045 | |

Clay County, 1995

| Age Group | Clay | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,771 | 1,646 |
| 05-09 | 1,981 | 1,868 |
| 10-14 | 2,060 | 1,917 |
| 15-17 | 1,053 | 923 |
| 18-19 | 1,535 | 2,196 |
| 20-24 | 2,809 | 3,225 |
| 25-29 | 1,383 | 1,459 |
| 30-34 | 1,852 | 1,961 |
| 35-39 | 2,072 | 2,044 |
| 40-44 | 1,677 | 1,662 |
| 45-49 | 1,377 | 1,375 |
| 50-54 | 1,135 | 1,237 |
| 55-59 | 988 | 1,039 |
| 60-64 | 937 | 983 |
| 65-69 | 835 | 845 |
| 70-74 | 694 | 878 |
| 75-79 | 543 | 747 |
| 80-84 | 340 | 595 |
| 85&up | 251 | 647 |
| Total | 25,293 | 27,247 |
| Total Male/Female | 52,540 | |

Clearwater County, 1995

| Age Group | Clearwater | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 268 | 285 |
| 05-09 | 357 | 317 |
| 10-14 | 397 | 397 |
| 15-17 | 227 | 191 |
| 18-19 | 123 | 82 |
| 20-24 | 169 | 137 |
| 25-29 | 185 | 187 |
| 30-34 | 261 | 294 |
| 35-39 | 284 | 297 |
| 40-44 | 322 | 266 |
| 45-49 | 261 | 258 |
| 50-54 | 233 | 259 |
| 55-59 | 194 | 187 |
| 60-64 | 199 | 159 |
| 65-69 | 179 | 192 |
| 70-74 | 184 | 196 |
| 75-79 | 181 | 179 |
| 80-84 | 132 | 146 |
| 85&up | 111 | 156 |
| Total | 4,267 | 4,185 |
| Total Male/Female | 8,452 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Cook County, 1995

| Age Group | Cook | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 126 | 129 |
| 05-09 | 141 | 143 |
| 10-14 | 165 | 130 |
| 15-17 | 75 | 82 |
| 18-19 | 42 | 32 |
| 20-24 | 55 | 78 |
| 25-29 | 108 | 85 |
| 30-34 | 164 | 168 |
| 35-39 | 204 | 215 |
| 40-44 | 212 | 172 |
| 45-49 | 155 | 143 |
| 50-54 | 123 | 110 |
| 55-59 | 106 | 101 |
| 60-64 | 111 | 95 |
| 65-69 | 95 | 96 |
| 70-74 | 87 | 104 |
| 75-79 | 52 | 92 |
| 80-84 | 42 | 56 |
| 85&up | 22 | 50 |
| Total | 2,085 | 2,081 |
| Total Male/Female | 4,166 | |

Cottonwood County, 1995

| Age Group | Cottonwood | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 378 | 377 |
| 05-09 | 454 | 401 |
| 10-14 | 591 | 521 |
| 15-17 | 275 | 301 |
| 18-19 | 138 | 118 |
| 20-24 | 232 | 217 |
| 25-29 | 294 | 273 |
| 30-34 | 419 | 403 |
| 35-39 | 454 | 442 |
| 40-44 | 441 | 414 |
| 45-49 | 391 | 389 |
| 50-54 | 337 | 339 |
| 55-59 | 298 | 327 |
| 60-64 | 312 | 315 |
| 65-69 | 298 | 380 |
| 70-74 | 297 | 372 |
| 75-79 | 254 | 342 |
| 80-84 | 197 | 313 |
| 85&up | 150 | 314 |
| Total | 6,210 | 6,558 |
| Total Male/Female | 12,768 | |

Crow Wing County, 1995

| Age Group | Crow Wing | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,600 | 1,571 |
| 05-09 | 1,878 | 1,837 |
| 10-14 | 2,022 | 2,059 |
| 15-17 | 988 | 983 |
| 18-19 | 694 | 617 |
| 20-24 | 1,125 | 1,088 |
| 25-29 | 1,181 | 1,315 |
| 30-34 | 1,739 | 1,744 |
| 35-39 | 1,908 | 1,903 |
| 40-44 | 1,714 | 1,767 |
| 45-49 | 1,451 | 1,525 |
| 50-54 | 1,232 | 1,311 |
| 55-59 | 1,138 | 1,219 |
| 60-64 | 1,146 | 1,211 |
| 65-69 | 1,162 | 1,291 |
| 70-74 | 958 | 1,166 |
| 75-79 | 809 | 1,004 |
| 80-84 | 450 | 671 |
| 85&up | 299 | 661 |
| Total | 23,494 | 24,943 |
| Total Male/Female | 48,437 | |

Dakota County, 1995

| Age Group | Dakota | |
|--------------------------|----------------|----------------|
| | Male | Female |
| 00-04 | 13,915 | 13,194 |
| 05-09 | 13,858 | 13,350 |
| 10-14 | 13,679 | 13,149 |
| 15-17 | 6,634 | 6,441 |
| 18-19 | 3,972 | 3,711 |
| 20-24 | 9,344 | 10,215 |
| 25-29 | 12,986 | 13,534 |
| 30-34 | 16,666 | 16,664 |
| 35-39 | 15,294 | 15,606 |
| 40-44 | 14,048 | 14,246 |
| 45-49 | 10,955 | 10,965 |
| 50-54 | 7,541 | 7,340 |
| 55-59 | 5,496 | 5,150 |
| 60-64 | 3,929 | 4,030 |
| 65-69 | 3,036 | 3,526 |
| 70-74 | 2,335 | 2,919 |
| 75-79 | 1,608 | 2,391 |
| 80-84 | 884 | 1,608 |
| 85&up | 524 | 1,529 |
| Total | 156,704 | 159,568 |
| Total Male/Female | 316,272 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Dodge County, 1995

| Age Group | Dodge | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 660 | 649 |
| 05-09 | 799 | 770 |
| 10-14 | 833 | 744 |
| 15-17 | 364 | 390 |
| 18-19 | 212 | 210 |
| 20-24 | 388 | 415 |
| 25-29 | 518 | 514 |
| 30-34 | 705 | 711 |
| 35-39 | 736 | 679 |
| 40-44 | 580 | 553 |
| 45-49 | 522 | 495 |
| 50-54 | 392 | 416 |
| 55-59 | 294 | 315 |
| 60-64 | 285 | 275 |
| 65-69 | 270 | 325 |
| 70-74 | 286 | 281 |
| 75-79 | 196 | 238 |
| 80-84 | 142 | 189 |
| 85&up | 101 | 228 |
| Total | 8,283 | 8,397 |
| Total Male/Female | 16,680 | |

Douglas County, 1995

| Age Group | Douglas | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 988 | 968 |
| 05-09 | 1,190 | 1,185 |
| 10-14 | 1,326 | 1,310 |
| 15-17 | 651 | 572 |
| 18-19 | 509 | 437 |
| 20-24 | 790 | 665 |
| 25-29 | 740 | 764 |
| 30-34 | 1,111 | 1,137 |
| 35-39 | 1,191 | 1,128 |
| 40-44 | 1,048 | 1,026 |
| 45-49 | 966 | 891 |
| 50-54 | 759 | 761 |
| 55-59 | 624 | 706 |
| 60-64 | 638 | 716 |
| 65-69 | 694 | 733 |
| 70-74 | 633 | 738 |
| 75-79 | 528 | 652 |
| 80-84 | 322 | 498 |
| 85&up | 267 | 562 |
| Total | 14,975 | 15,449 |
| Total Male/Female | 30,424 | |

Faribault County, 1995

| Age Group | Faribault | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 476 | 464 |
| 05-09 | 667 | 612 |
| 10-14 | 724 | 718 |
| 15-17 | 390 | 336 |
| 18-19 | 167 | 130 |
| 20-24 | 308 | 266 |
| 25-29 | 346 | 348 |
| 30-34 | 577 | 591 |
| 35-39 | 624 | 556 |
| 40-44 | 541 | 563 |
| 45-49 | 500 | 508 |
| 50-54 | 433 | 448 |
| 55-59 | 414 | 457 |
| 60-64 | 408 | 444 |
| 65-69 | 389 | 470 |
| 70-74 | 365 | 505 |
| 75-79 | 310 | 496 |
| 80-84 | 216 | 368 |
| 85&up | 164 | 362 |
| Total | 8,019 | 8,642 |
| Total Male/Female | 16,661 | |

Fillmore County, 1995

| Age Group | Fillmore | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 666 | 690 |
| 05-09 | 870 | 798 |
| 10-14 | 943 | 833 |
| 15-17 | 508 | 427 |
| 18-19 | 276 | 234 |
| 20-24 | 467 | 391 |
| 25-29 | 471 | 490 |
| 30-34 | 729 | 741 |
| 35-39 | 790 | 738 |
| 40-44 | 691 | 669 |
| 45-49 | 603 | 606 |
| 50-54 | 511 | 495 |
| 55-59 | 475 | 516 |
| 60-64 | 466 | 494 |
| 65-69 | 499 | 545 |
| 70-74 | 464 | 565 |
| 75-79 | 399 | 452 |
| 80-84 | 267 | 401 |
| 85&up | 243 | 483 |
| Total | 10,338 | 10,568 |
| Total Male/Female | 20,906 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Freeborn County, 1995

| Age Group | Freeborn | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,060 | 976 |
| 05-09 | 1,206 | 1,164 |
| 10-14 | 1,302 | 1,325 |
| 15-17 | 706 | 645 |
| 18-19 | 431 | 329 |
| 20-24 | 726 | 723 |
| 25-29 | 864 | 854 |
| 30-34 | 1,191 | 1,132 |
| 35-39 | 1,291 | 1,172 |
| 40-44 | 1,200 | 1,190 |
| 45-49 | 1,047 | 1,021 |
| 50-54 | 942 | 972 |
| 55-59 | 769 | 868 |
| 60-64 | 742 | 768 |
| 65-69 | 815 | 910 |
| 70-74 | 683 | 785 |
| 75-79 | 519 | 755 |
| 80-84 | 333 | 565 |
| 85&up | 204 | 574 |
| Total | 16,031 | 16,728 |
| Total Male/Female | 32,759 | |

Goodhue County, 1995

| Age Group | Goodhue | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,477 | 1,405 |
| 05-09 | 1,831 | 1,702 |
| 10-14 | 1,825 | 1,760 |
| 15-17 | 1,023 | 816 |
| 18-19 | 511 | 480 |
| 20-24 | 981 | 944 |
| 25-29 | 1,264 | 1,258 |
| 30-34 | 1,697 | 1,648 |
| 35-39 | 1,795 | 1,725 |
| 40-44 | 1,629 | 1,598 |
| 45-49 | 1,303 | 1,261 |
| 50-54 | 1,094 | 1,081 |
| 55-59 | 883 | 872 |
| 60-64 | 818 | 882 |
| 65-69 | 774 | 884 |
| 70-74 | 706 | 867 |
| 75-79 | 555 | 864 |
| 80-84 | 430 | 698 |
| 85&up | 321 | 815 |
| Total | 20,917 | 21,560 |
| Total Male/Female | 42,477 | |

Grant County, 1995

| Age Group | Grant | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 179 | 182 |
| 05-09 | 235 | 242 |
| 10-14 | 260 | 232 |
| 15-17 | 139 | 115 |
| 18-19 | 52 | 42 |
| 20-24 | 92 | 82 |
| 25-29 | 147 | 128 |
| 30-34 | 200 | 203 |
| 35-39 | 217 | 189 |
| 40-44 | 204 | 217 |
| 45-49 | 168 | 186 |
| 50-54 | 181 | 163 |
| 55-59 | 148 | 181 |
| 60-64 | 163 | 168 |
| 65-69 | 165 | 177 |
| 70-74 | 172 | 186 |
| 75-79 | 136 | 216 |
| 80-84 | 86 | 149 |
| 85&up | 86 | 154 |
| Total | 3,030 | 3,212 |
| Total Male/Female | 6,242 | |

Hennepin County, 1995

| Age Group | Hennepin | |
|--------------------------|------------------|----------------|
| | Male | Female |
| 00-04 | 37,827 | 36,603 |
| 05-09 | 36,514 | 35,017 |
| 10-14 | 34,543 | 33,638 |
| 15-17 | 17,912 | 17,064 |
| 18-19 | 13,889 | 13,733 |
| 20-24 | 38,077 | 40,117 |
| 25-29 | 45,813 | 45,875 |
| 30-34 | 53,810 | 53,157 |
| 35-39 | 50,898 | 50,828 |
| 40-44 | 43,974 | 44,833 |
| 45-49 | 33,340 | 34,289 |
| 50-54 | 25,002 | 26,604 |
| 55-59 | 19,973 | 21,355 |
| 60-64 | 17,620 | 19,768 |
| 65-69 | 16,299 | 19,418 |
| 70-74 | 12,412 | 17,100 |
| 75-79 | 8,768 | 14,462 |
| 80-84 | 5,328 | 11,585 |
| 85&up | 3,754 | 12,432 |
| Total | 515,753 | 547,878 |
| Total Male/Female | 1,063,631 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Houston County, 1995

| Age Group | Houston | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 711 | 679 |
| 05-09 | 809 | 734 |
| 10-14 | 919 | 769 |
| 15-17 | 394 | 419 |
| 18-19 | 233 | 207 |
| 20-24 | 415 | 399 |
| 25-29 | 518 | 525 |
| 30-34 | 796 | 776 |
| 35-39 | 843 | 768 |
| 40-44 | 704 | 709 |
| 45-49 | 548 | 520 |
| 50-54 | 461 | 480 |
| 55-59 | 436 | 423 |
| 60-64 | 394 | 427 |
| 65-69 | 398 | 428 |
| 70-74 | 321 | 408 |
| 75-79 | 279 | 360 |
| 80-84 | 196 | 245 |
| 85&up | 128 | 344 |
| Total | 9,503 | 9,620 |
| Total Male/Female | 19,123 | |

Hubbard County, 1995

| Age Group | Hubbard | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 509 | 497 |
| 05-09 | 623 | 608 |
| 10-14 | 706 | 723 |
| 15-17 | 364 | 363 |
| 18-19 | 167 | 154 |
| 20-24 | 274 | 261 |
| 25-29 | 354 | 344 |
| 30-34 | 583 | 595 |
| 35-39 | 601 | 615 |
| 40-44 | 634 | 558 |
| 45-49 | 497 | 579 |
| 50-54 | 493 | 491 |
| 55-59 | 434 | 437 |
| 60-64 | 408 | 435 |
| 65-69 | 442 | 438 |
| 70-74 | 355 | 342 |
| 75-79 | 277 | 338 |
| 80-84 | 183 | 220 |
| 85&up | 113 | 210 |
| Total | 8,017 | 8,208 |
| Total Male/Female | 16,225 | |

Isanti County, 1995

| Age Group | Isanti | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,045 | 1,023 |
| 05-09 | 1,319 | 1,228 |
| 10-14 | 1,515 | 1,346 |
| 15-17 | 715 | 719 |
| 18-19 | 392 | 381 |
| 20-24 | 662 | 590 |
| 25-29 | 833 | 879 |
| 30-34 | 1,222 | 1,177 |
| 35-39 | 1,346 | 1,273 |
| 40-44 | 1,165 | 1,133 |
| 45-49 | 985 | 1,016 |
| 50-54 | 803 | 733 |
| 55-59 | 548 | 522 |
| 60-64 | 454 | 397 |
| 65-69 | 399 | 432 |
| 70-74 | 313 | 407 |
| 75-79 | 285 | 398 |
| 80-84 | 200 | 337 |
| 85&up | 165 | 307 |
| Total | 14,366 | 14,298 |
| Total Male/Female | 28,664 | |

Itasca County, 1995

| Age Group | Itasca | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,343 | 1,187 |
| 05-09 | 1,654 | 1,654 |
| 10-14 | 2,082 | 1,850 |
| 15-17 | 1,084 | 1,045 |
| 18-19 | 550 | 521 |
| 20-24 | 840 | 823 |
| 25-29 | 882 | 1,008 |
| 30-34 | 1,493 | 1,545 |
| 35-39 | 1,892 | 1,838 |
| 40-44 | 1,682 | 1,634 |
| 45-49 | 1,404 | 1,427 |
| 50-54 | 1,134 | 1,119 |
| 55-59 | 988 | 1,070 |
| 60-64 | 975 | 927 |
| 65-69 | 939 | 1,047 |
| 70-74 | 846 | 947 |
| 75-79 | 697 | 829 |
| 80-84 | 354 | 514 |
| 85&up | 203 | 419 |
| Total | 21,042 | 21,404 |
| Total Male/Female | 42,446 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Jackson County, 1995

| Age Group | Jackson | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 395 | 340 |
| 05-09 | 463 | 455 |
| 10-14 | 525 | 467 |
| 15-17 | 240 | 248 |
| 18-19 | 164 | 106 |
| 20-24 | 245 | 215 |
| 25-29 | 293 | 268 |
| 30-34 | 458 | 423 |
| 35-39 | 467 | 407 |
| 40-44 | 380 | 393 |
| 45-49 | 305 | 309 |
| 50-54 | 298 | 315 |
| 55-59 | 284 | 299 |
| 60-64 | 272 | 313 |
| 65-69 | 285 | 298 |
| 70-74 | 269 | 311 |
| 75-79 | 206 | 256 |
| 80-84 | 146 | 228 |
| 85&up | 113 | 258 |
| Total | 5,808 | 5,909 |
| Total Male/Female | 11,717 | |

Kanabec County, 1995

| Age Group | Kanabec | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 457 | 491 |
| 05-09 | 613 | 572 |
| 10-14 | 658 | 598 |
| 15-17 | 324 | 347 |
| 18-19 | 171 | 145 |
| 20-24 | 294 | 268 |
| 25-29 | 364 | 387 |
| 30-34 | 521 | 509 |
| 35-39 | 542 | 525 |
| 40-44 | 503 | 439 |
| 45-49 | 399 | 444 |
| 50-54 | 370 | 364 |
| 55-59 | 302 | 286 |
| 60-64 | 281 | 285 |
| 65-69 | 262 | 272 |
| 70-74 | 276 | 285 |
| 75-79 | 200 | 234 |
| 80-84 | 116 | 149 |
| 85&up | 79 | 141 |
| Total | 6,732 | 6,741 |
| Total Male/Female | 13,473 | |

Kandiyohi County, 1995

| Age Group | Kandiyohi | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,515 | 1,402 |
| 05-09 | 1,763 | 1,670 |
| 10-14 | 1,800 | 1,769 |
| 15-17 | 946 | 865 |
| 18-19 | 783 | 662 |
| 20-24 | 1,135 | 1,066 |
| 25-29 | 1,116 | 1,164 |
| 30-34 | 1,617 | 1,715 |
| 35-39 | 1,762 | 1,652 |
| 40-44 | 1,464 | 1,401 |
| 45-49 | 1,219 | 1,211 |
| 50-54 | 954 | 1,030 |
| 55-59 | 767 | 849 |
| 60-64 | 818 | 799 |
| 65-69 | 723 | 889 |
| 70-74 | 731 | 851 |
| 75-79 | 538 | 717 |
| 80-84 | 369 | 554 |
| 85&up | 284 | 597 |
| Total | 20,304 | 20,863 |
| Total Male/Female | 41,167 | |

Kittson County, 1995

| Age Group | Kittson | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 179 | 176 |
| 05-09 | 198 | 216 |
| 10-14 | 229 | 210 |
| 15-17 | 114 | 112 |
| 18-19 | 53 | 48 |
| 20-24 | 98 | 81 |
| 25-29 | 122 | 126 |
| 30-34 | 184 | 198 |
| 35-39 | 245 | 203 |
| 40-44 | 205 | 178 |
| 45-49 | 179 | 154 |
| 50-54 | 150 | 140 |
| 55-59 | 116 | 135 |
| 60-64 | 124 | 161 |
| 65-69 | 139 | 153 |
| 70-74 | 150 | 157 |
| 75-79 | 126 | 134 |
| 80-84 | 79 | 111 |
| 85&up | 68 | 121 |
| Total | 2,758 | 2,814 |
| Total Male/Female | 5,572 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Koochiching County, 1995

| Age Group | Koochiching | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 462 | 451 |
| 05-09 | 560 | 518 |
| 10-14 | 650 | 633 |
| 15-17 | 423 | 331 |
| 18-19 | 257 | 208 |
| 20-24 | 431 | 345 |
| 25-29 | 481 | 388 |
| 30-34 | 687 | 592 |
| 35-39 | 768 | 592 |
| 40-44 | 669 | 543 |
| 45-49 | 579 | 490 |
| 50-54 | 466 | 465 |
| 55-59 | 400 | 392 |
| 60-64 | 349 | 378 |
| 65-69 | 341 | 359 |
| 70-74 | 291 | 329 |
| 75-79 | 236 | 284 |
| 80-84 | 126 | 190 |
| 85&up | 90 | 157 |
| Total | 8,266 | 7,645 |
| Total Male/Female | 15,911 | |

Lac Qui Parle County, 1995

| Age Group | Lac Qui Parle | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 264 | 263 |
| 05-09 | 325 | 308 |
| 10-14 | 388 | 354 |
| 15-17 | 193 | 179 |
| 18-19 | 71 | 69 |
| 20-24 | 119 | 104 |
| 25-29 | 185 | 182 |
| 30-34 | 323 | 291 |
| 35-39 | 345 | 291 |
| 40-44 | 282 | 266 |
| 45-49 | 252 | 265 |
| 50-54 | 224 | 216 |
| 55-59 | 222 | 205 |
| 60-64 | 233 | 254 |
| 65-69 | 242 | 268 |
| 70-74 | 225 | 252 |
| 75-79 | 183 | 231 |
| 80-84 | 136 | 191 |
| 85&up | 116 | 200 |
| Total | 4,328 | 4,389 |
| Total Male/Female | 8,717 | |

Lake County, 1995

| Age Group | Lake | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 292 | 279 |
| 05-09 | 343 | 340 |
| 10-14 | 406 | 406 |
| 15-17 | 248 | 201 |
| 18-19 | 110 | 100 |
| 20-24 | 161 | 171 |
| 25-29 | 247 | 237 |
| 30-34 | 376 | 379 |
| 35-39 | 447 | 416 |
| 40-44 | 389 | 366 |
| 45-49 | 346 | 332 |
| 50-54 | 341 | 337 |
| 55-59 | 341 | 358 |
| 60-64 | 341 | 324 |
| 65-69 | 285 | 270 |
| 70-74 | 230 | 242 |
| 75-79 | 162 | 215 |
| 80-84 | 98 | 162 |
| 85&up | 59 | 116 |
| Total | 5,222 | 5,251 |
| Total Male/Female | 10,473 | |

Lake of the Woods County, 1995

| Age Group | Lake of the Woods | |
|--------------------------|-------------------|--------------|
| | Male | Female |
| 00-04 | 152 | 178 |
| 05-09 | 174 | 173 |
| 10-14 | 164 | 164 |
| 15-17 | 89 | 86 |
| 18-19 | 45 | 37 |
| 20-24 | 86 | 93 |
| 25-29 | 139 | 108 |
| 30-34 | 175 | 163 |
| 35-39 | 199 | 180 |
| 40-44 | 156 | 123 |
| 45-49 | 133 | 151 |
| 50-54 | 132 | 118 |
| 55-59 | 100 | 115 |
| 60-64 | 81 | 95 |
| 65-69 | 114 | 105 |
| 70-74 | 106 | 99 |
| 75-79 | 76 | 76 |
| 80-84 | 47 | 55 |
| 85&up | 23 | 53 |
| Total | 2,191 | 2,172 |
| Total Male/Female | 4,363 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Le Sueur County, 1995

| Age Group | Le Sueur | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 851 | 854 |
| 05-09 | 1,067 | 1,011 |
| 10-14 | 1,117 | 1,140 |
| 15-17 | 579 | 528 |
| 18-19 | 316 | 259 |
| 20-24 | 611 | 525 |
| 25-29 | 726 | 682 |
| 30-34 | 954 | 873 |
| 35-39 | 980 | 911 |
| 40-44 | 930 | 896 |
| 45-49 | 756 | 765 |
| 50-54 | 663 | 612 |
| 55-59 | 528 | 522 |
| 60-64 | 463 | 517 |
| 65-69 | 465 | 505 |
| 70-74 | 429 | 518 |
| 75-79 | 322 | 435 |
| 80-84 | 222 | 332 |
| 85&up | 174 | 333 |
| Total | 12,153 | 12,218 |
| Total Male/Female | 24,371 | |

Lincoln County, 1995

| Age Group | Lincoln | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 156 | 163 |
| 05-09 | 255 | 253 |
| 10-14 | 306 | 307 |
| 15-17 | 156 | 163 |
| 18-19 | 64 | 55 |
| 20-24 | 110 | 89 |
| 25-29 | 143 | 133 |
| 30-34 | 189 | 163 |
| 35-39 | 235 | 233 |
| 40-44 | 205 | 192 |
| 45-49 | 194 | 193 |
| 50-54 | 188 | 207 |
| 55-59 | 176 | 174 |
| 60-64 | 183 | 169 |
| 65-69 | 185 | 224 |
| 70-74 | 192 | 211 |
| 75-79 | 171 | 201 |
| 80-84 | 124 | 150 |
| 85&up | 84 | 195 |
| Total | 3,316 | 3,475 |
| Total Male/Female | 6,791 | |

Lyon County, 1995

| Age Group | Lyon | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 818 | 810 |
| 05-09 | 1,045 | 986 |
| 10-14 | 1,129 | 998 |
| 15-17 | 576 | 490 |
| 18-19 | 522 | 629 |
| 20-24 | 1,046 | 930 |
| 25-29 | 692 | 715 |
| 30-34 | 886 | 989 |
| 35-39 | 1,009 | 929 |
| 40-44 | 812 | 797 |
| 45-49 | 692 | 670 |
| 50-54 | 592 | 572 |
| 55-59 | 436 | 503 |
| 60-64 | 462 | 471 |
| 65-69 | 447 | 544 |
| 70-74 | 445 | 558 |
| 75-79 | 351 | 494 |
| 80-84 | 233 | 348 |
| 85&up | 182 | 403 |
| Total | 12,375 | 12,836 |
| Total Male/Female | 25,211 | |

Mahnomen County, 1995

| Age Group | Mahnomen | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 160 | 157 |
| 05-09 | 238 | 210 |
| 10-14 | 283 | 275 |
| 15-17 | 139 | 142 |
| 18-19 | 65 | 57 |
| 20-24 | 78 | 90 |
| 25-29 | 125 | 116 |
| 30-34 | 168 | 165 |
| 35-39 | 166 | 158 |
| 40-44 | 159 | 157 |
| 45-49 | 160 | 164 |
| 50-54 | 140 | 134 |
| 55-59 | 128 | 112 |
| 60-64 | 127 | 116 |
| 65-69 | 117 | 140 |
| 70-74 | 116 | 105 |
| 75-79 | 103 | 106 |
| 80-84 | 64 | 78 |
| 85&up | 39 | 70 |
| Total | 2,575 | 2,552 |
| Total Male/Female | 5,127 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Marshall County, 1995

| Age Group | Marshall | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 312 | 314 |
| 05-09 | 419 | 401 |
| 10-14 | 576 | 501 |
| 15-17 | 277 | 269 |
| 18-19 | 128 | 94 |
| 20-24 | 194 | 169 |
| 25-29 | 259 | 232 |
| 30-34 | 382 | 355 |
| 35-39 | 428 | 402 |
| 40-44 | 382 | 350 |
| 45-49 | 339 | 321 |
| 50-54 | 306 | 293 |
| 55-59 | 240 | 269 |
| 60-64 | 272 | 253 |
| 65-69 | 273 | 267 |
| 70-74 | 256 | 254 |
| 75-79 | 179 | 213 |
| 80-84 | 123 | 174 |
| 85&up | 95 | 162 |
| Total | 5,440 | 5,293 |
| Total Male/Female | 10,733 | |

Martin County, 1995

| Age Group | Martin | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 761 | 683 |
| 05-09 | 918 | 816 |
| 10-14 | 975 | 933 |
| 15-17 | 486 | 465 |
| 18-19 | 257 | 222 |
| 20-24 | 419 | 369 |
| 25-29 | 528 | 560 |
| 30-34 | 871 | 881 |
| 35-39 | 943 | 879 |
| 40-44 | 826 | 778 |
| 45-49 | 712 | 693 |
| 50-54 | 572 | 614 |
| 55-59 | 502 | 535 |
| 60-64 | 480 | 559 |
| 65-69 | 530 | 616 |
| 70-74 | 472 | 610 |
| 75-79 | 421 | 568 |
| 80-84 | 303 | 433 |
| 85&up | 174 | 476 |
| Total | 11,150 | 11,690 |
| Total Male/Female | 22,840 | |

McLeod County, 1995

| Age Group | McLeod | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,329 | 1,188 |
| 05-09 | 1,360 | 1,356 |
| 10-14 | 1,526 | 1,482 |
| 15-17 | 778 | 721 |
| 18-19 | 461 | 388 |
| 20-24 | 973 | 797 |
| 25-29 | 1,089 | 1,050 |
| 30-34 | 1,329 | 1,299 |
| 35-39 | 1,360 | 1,356 |
| 40-44 | 1,289 | 1,203 |
| 45-49 | 1,020 | 1,052 |
| 50-54 | 836 | 832 |
| 55-59 | 681 | 661 |
| 60-64 | 598 | 672 |
| 65-69 | 596 | 713 |
| 70-74 | 544 | 673 |
| 75-79 | 455 | 613 |
| 80-84 | 316 | 490 |
| 85&up | 215 | 502 |
| Total | 16,755 | 17,048 |
| Total Male/Female | 33,803 | |

Meeker County, 1995

| Age Group | Meeker | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 755 | 716 |
| 05-09 | 892 | 911 |
| 10-14 | 993 | 964 |
| 15-17 | 501 | 487 |
| 18-19 | 242 | 221 |
| 20-24 | 456 | 416 |
| 25-29 | 533 | 561 |
| 30-34 | 799 | 725 |
| 35-39 | 878 | 838 |
| 40-44 | 740 | 712 |
| 45-49 | 620 | 648 |
| 50-54 | 570 | 536 |
| 55-59 | 478 | 506 |
| 60-64 | 470 | 468 |
| 65-69 | 489 | 501 |
| 70-74 | 412 | 502 |
| 75-79 | 322 | 455 |
| 80-84 | 231 | 318 |
| 85&up | 160 | 326 |
| Total | 10,541 | 10,811 |
| Total Male/Female | 21,352 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Mille Lacs County, 1995

| Age Group | Mille Lacs | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 714 | 657 |
| 05-09 | 838 | 809 |
| 10-14 | 979 | 864 |
| 15-17 | 445 | 413 |
| 18-19 | 241 | 226 |
| 20-24 | 442 | 422 |
| 25-29 | 519 | 562 |
| 30-34 | 674 | 692 |
| 35-39 | 757 | 758 |
| 40-44 | 702 | 638 |
| 45-49 | 569 | 634 |
| 50-54 | 522 | 525 |
| 55-59 | 428 | 426 |
| 60-64 | 441 | 466 |
| 65-69 | 425 | 422 |
| 70-74 | 383 | 434 |
| 75-79 | 329 | 442 |
| 80-84 | 206 | 329 |
| 85&up | 149 | 325 |
| Total | 9,763 | 10,044 |
| Total Male/Female | 19,807 | |

Morrison County, 1995

| Age Group | Morrison | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,147 | 1,068 |
| 05-09 | 1,490 | 1,327 |
| 10-14 | 1,580 | 1,508 |
| 15-17 | 763 | 687 |
| 18-19 | 426 | 333 |
| 20-24 | 736 | 668 |
| 25-29 | 838 | 828 |
| 30-34 | 1,131 | 1,138 |
| 35-39 | 1,234 | 1,139 |
| 40-44 | 1,023 | 959 |
| 45-49 | 850 | 867 |
| 50-54 | 699 | 744 |
| 55-59 | 690 | 677 |
| 60-64 | 627 | 685 |
| 65-69 | 638 | 706 |
| 70-74 | 571 | 655 |
| 75-79 | 430 | 571 |
| 80-84 | 289 | 418 |
| 85&up | 215 | 401 |
| Total | 15,377 | 15,379 |
| Total Male/Female | 30,756 | |

Mower County, 1995

| Age Group | Mower | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,155 | 1,097 |
| 05-09 | 1,467 | 1,297 |
| 10-14 | 1,578 | 1,445 |
| 15-17 | 793 | 730 |
| 18-19 | 523 | 447 |
| 20-24 | 801 | 807 |
| 25-29 | 948 | 982 |
| 30-34 | 1,343 | 1,272 |
| 35-39 | 1,411 | 1,326 |
| 40-44 | 1,261 | 1,216 |
| 45-49 | 1,049 | 1,088 |
| 50-54 | 938 | 1,003 |
| 55-59 | 912 | 1,047 |
| 60-64 | 962 | 1,023 |
| 65-69 | 980 | 1,100 |
| 70-74 | 832 | 1,072 |
| 75-79 | 672 | 966 |
| 80-84 | 413 | 704 |
| 85&up | 269 | 699 |
| Total | 18,307 | 19,321 |
| Total Male/Female | 37,628 | |

Murray County, 1995

| Age Group | Murray | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 291 | 273 |
| 05-09 | 357 | 362 |
| 10-14 | 449 | 432 |
| 15-17 | 219 | 193 |
| 18-19 | 114 | 89 |
| 20-24 | 183 | 151 |
| 25-29 | 204 | 213 |
| 30-34 | 294 | 296 |
| 35-39 | 376 | 340 |
| 40-44 | 341 | 301 |
| 45-49 | 289 | 266 |
| 50-54 | 234 | 260 |
| 55-59 | 260 | 286 |
| 60-64 | 244 | 276 |
| 65-69 | 249 | 284 |
| 70-74 | 272 | 259 |
| 75-79 | 197 | 240 |
| 80-84 | 103 | 162 |
| 85&up | 75 | 172 |
| Total | 4,751 | 4,855 |
| Total Male/Female | 9,606 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Nicollet County, 1995

| Age Group | Nicollet | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 998 | 960 |
| 05-09 | 1,122 | 1,068 |
| 10-14 | 1,230 | 1,192 |
| 15-17 | 563 | 557 |
| 18-19 | 732 | 799 |
| 20-24 | 1,426 | 1,459 |
| 25-29 | 907 | 856 |
| 30-34 | 1,142 | 1,167 |
| 35-39 | 1,336 | 1,202 |
| 40-44 | 1,210 | 1,036 |
| 45-49 | 795 | 845 |
| 50-54 | 680 | 670 |
| 55-59 | 575 | 581 |
| 60-64 | 464 | 487 |
| 65-69 | 412 | 477 |
| 70-74 | 377 | 403 |
| 75-79 | 294 | 413 |
| 80-84 | 187 | 313 |
| 85&up | 125 | 326 |
| Total | 14,575 | 14,811 |
| Total Male/Female | 29,386 | |

Nobles County, 1995

| Age Group | Nobles | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 646 | 633 |
| 05-09 | 795 | 742 |
| 10-14 | 895 | 813 |
| 15-17 | 435 | 430 |
| 18-19 | 306 | 253 |
| 20-24 | 537 | 456 |
| 25-29 | 553 | 517 |
| 30-34 | 779 | 723 |
| 35-39 | 785 | 733 |
| 40-44 | 652 | 660 |
| 45-49 | 598 | 615 |
| 50-54 | 535 | 521 |
| 55-59 | 475 | 560 |
| 60-64 | 462 | 482 |
| 65-69 | 437 | 503 |
| 70-74 | 404 | 527 |
| 75-79 | 355 | 484 |
| 80-84 | 206 | 342 |
| 85&up | 158 | 401 |
| Total | 10,013 | 10,395 |
| Total Male/Female | 20,408 | |

Norman County, 1995

| Age Group | Norman | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 226 | 217 |
| 05-09 | 316 | 274 |
| 10-14 | 323 | 383 |
| 15-17 | 194 | 178 |
| 18-19 | 81 | 52 |
| 20-24 | 125 | 105 |
| 25-29 | 188 | 172 |
| 30-34 | 239 | 272 |
| 35-39 | 311 | 258 |
| 40-44 | 248 | 235 |
| 45-49 | 232 | 213 |
| 50-54 | 213 | 219 |
| 55-59 | 207 | 226 |
| 60-64 | 200 | 195 |
| 65-69 | 224 | 198 |
| 70-74 | 184 | 212 |
| 75-79 | 163 | 200 |
| 80-84 | 146 | 170 |
| 85&up | 93 | 193 |
| Total | 3,913 | 3,972 |
| Total Male/Female | 7,885 | |

Olmsted County, 1995

| Age Group | Olmsted | |
|--------------------------|----------------|---------------|
| | Male | Female |
| 00-04 | 4,586 | 4,447 |
| 05-09 | 4,767 | 4,428 |
| 10-14 | 4,603 | 4,288 |
| 15-17 | 2,172 | 2,176 |
| 18-19 | 1,464 | 1,570 |
| 20-24 | 3,197 | 3,568 |
| 25-29 | 4,317 | 4,529 |
| 30-34 | 5,716 | 5,753 |
| 35-39 | 5,151 | 5,128 |
| 40-44 | 4,340 | 4,528 |
| 45-49 | 3,796 | 3,886 |
| 50-54 | 2,997 | 3,027 |
| 55-59 | 2,277 | 2,175 |
| 60-64 | 1,687 | 1,810 |
| 65-69 | 1,479 | 1,727 |
| 70-74 | 1,165 | 1,545 |
| 75-79 | 848 | 1,416 |
| 80-84 | 531 | 1,177 |
| 85&up | 398 | 1,299 |
| Total | 55,491 | 58,477 |
| Total Male/Female | 113,968 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Otter Tail County, 1995

| Age Group | Otter Tail | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,754 | 1,546 |
| 05-09 | 2,040 | 1,980 |
| 10-14 | 2,283 | 2,108 |
| 15-17 | 1,081 | 1,056 |
| 18-19 | 653 | 588 |
| 20-24 | 1,088 | 989 |
| 25-29 | 1,316 | 1,139 |
| 30-34 | 1,874 | 1,862 |
| 35-39 | 2,095 | 1,956 |
| 40-44 | 1,823 | 1,776 |
| 45-49 | 1,579 | 1,578 |
| 50-54 | 1,425 | 1,464 |
| 55-59 | 1,363 | 1,370 |
| 60-64 | 1,293 | 1,343 |
| 65-69 | 1,271 | 1,364 |
| 70-74 | 1,187 | 1,338 |
| 75-79 | 963 | 1,246 |
| 80-84 | 635 | 916 |
| 85&up | 500 | 1,005 |
| Total | 26,223 | 26,624 |
| Total Male/Female | 52,847 | |

Pennington County, 1995

| Age Group | Pennington | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 435 | 408 |
| 05-09 | 473 | 480 |
| 10-14 | 615 | 544 |
| 15-17 | 310 | 300 |
| 18-19 | 298 | 207 |
| 20-24 | 453 | 328 |
| 25-29 | 362 | 349 |
| 30-34 | 471 | 476 |
| 35-39 | 525 | 480 |
| 40-44 | 483 | 516 |
| 45-49 | 429 | 397 |
| 50-54 | 323 | 339 |
| 55-59 | 263 | 291 |
| 60-64 | 239 | 285 |
| 65-69 | 244 | 280 |
| 70-74 | 234 | 301 |
| 75-79 | 218 | 271 |
| 80-84 | 139 | 239 |
| 85&up | 124 | 262 |
| Total | 6,638 | 6,753 |
| Total Male/Female | 13,391 | |

Pine County, 1995

| Age Group | Pine | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 726 | 670 |
| 05-09 | 905 | 901 |
| 10-14 | 1,132 | 983 |
| 15-17 | 539 | 542 |
| 18-19 | 333 | 193 |
| 20-24 | 585 | 400 |
| 25-29 | 803 | 539 |
| 30-34 | 991 | 830 |
| 35-39 | 1,034 | 773 |
| 40-44 | 873 | 649 |
| 45-49 | 723 | 674 |
| 50-54 | 634 | 607 |
| 55-59 | 556 | 540 |
| 60-64 | 555 | 511 |
| 65-69 | 508 | 539 |
| 70-74 | 421 | 457 |
| 75-79 | 333 | 397 |
| 80-84 | 218 | 296 |
| 85&up | 152 | 294 |
| Total | 12,021 | 10,795 |
| Total Male/Female | 22,816 | |

Pipestone County, 1995

| Age Group | Pipestone | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 390 | 327 |
| 05-09 | 419 | 427 |
| 10-14 | 458 | 433 |
| 15-17 | 201 | 246 |
| 18-19 | 145 | 126 |
| 20-24 | 207 | 210 |
| 25-29 | 270 | 265 |
| 30-34 | 368 | 340 |
| 35-39 | 353 | 353 |
| 40-44 | 314 | 328 |
| 45-49 | 276 | 248 |
| 50-54 | 235 | 282 |
| 55-59 | 218 | 261 |
| 60-64 | 228 | 268 |
| 65-69 | 269 | 314 |
| 70-74 | 245 | 283 |
| 75-79 | 181 | 267 |
| 80-84 | 131 | 200 |
| 85&up | 93 | 254 |
| Total | 5,001 | 5,432 |
| Total Male/Female | 10,433 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Polk County, 1995

| Age Group | Polk | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,136 | 1,064 |
| 05-09 | 1,424 | 1,330 |
| 10-14 | 1,521 | 1,353 |
| 15-17 | 715 | 661 |
| 18-19 | 526 | 475 |
| 20-24 | 784 | 788 |
| 25-29 | 853 | 863 |
| 30-34 | 1,184 | 1,134 |
| 35-39 | 1,291 | 1,241 |
| 40-44 | 1,182 | 1,068 |
| 45-49 | 943 | 930 |
| 50-54 | 783 | 888 |
| 55-59 | 707 | 731 |
| 60-64 | 704 | 690 |
| 65-69 | 700 | 781 |
| 70-74 | 648 | 774 |
| 75-79 | 530 | 724 |
| 80-84 | 357 | 564 |
| 85&up | 265 | 592 |
| Total | 16,253 | 16,651 |
| Total Male/Female | 32,904 | |

Pope County, 1995

| Age Group | Pope | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 366 | 313 |
| 05-09 | 446 | 451 |
| 10-14 | 467 | 471 |
| 15-17 | 218 | 214 |
| 18-19 | 110 | 95 |
| 20-24 | 186 | 157 |
| 25-29 | 226 | 241 |
| 30-34 | 361 | 353 |
| 35-39 | 422 | 368 |
| 40-44 | 369 | 349 |
| 45-49 | 333 | 302 |
| 50-54 | 261 | 296 |
| 55-59 | 253 | 280 |
| 60-64 | 267 | 272 |
| 65-69 | 307 | 307 |
| 70-74 | 288 | 317 |
| 75-79 | 226 | 307 |
| 80-84 | 149 | 214 |
| 85&up | 124 | 220 |
| Total | 5,379 | 5,527 |
| Total Male/Female | 10,906 | |

Ramsey County, 1995

| Age Group | Ramsey | |
|--------------------------|----------------|----------------|
| | Male | Female |
| 00-04 | 19,225 | 18,444 |
| 05-09 | 18,493 | 17,338 |
| 10-14 | 17,274 | 16,735 |
| 15-17 | 8,838 | 8,339 |
| 18-19 | 7,004 | 7,752 |
| 20-24 | 18,469 | 20,445 |
| 25-29 | 19,847 | 19,931 |
| 30-34 | 22,671 | 23,139 |
| 35-39 | 21,546 | 21,828 |
| 40-44 | 18,433 | 19,191 |
| 45-49 | 14,175 | 15,028 |
| 50-54 | 10,918 | 11,860 |
| 55-59 | 9,161 | 10,063 |
| 60-64 | 8,152 | 9,465 |
| 65-69 | 7,453 | 9,748 |
| 70-74 | 6,139 | 8,643 |
| 75-79 | 4,458 | 7,746 |
| 80-84 | 2,698 | 5,876 |
| 85&up | 1,844 | 6,305 |
| Total | 236,798 | 257,876 |
| Total Male/Female | 494,674 | |

Red Lake County, 1995

| Age Group | Red Lake | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 148 | 141 |
| 05-09 | 197 | 196 |
| 10-14 | 191 | 207 |
| 15-17 | 131 | 112 |
| 18-19 | 52 | 33 |
| 20-24 | 84 | 62 |
| 25-29 | 114 | 115 |
| 30-34 | 162 | 160 |
| 35-39 | 179 | 149 |
| 40-44 | 162 | 147 |
| 45-49 | 136 | 124 |
| 50-54 | 125 | 106 |
| 55-59 | 104 | 100 |
| 60-64 | 97 | 101 |
| 65-69 | 102 | 110 |
| 70-74 | 100 | 118 |
| 75-79 | 85 | 99 |
| 80-84 | 57 | 69 |
| 85&up | 41 | 65 |
| Total | 2,267 | 2,214 |
| Total Male/Female | 4,481 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Redwood County, 1995

| Age Group | Redwood | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 590 | 579 |
| 05-09 | 727 | 652 |
| 10-14 | 751 | 730 |
| 15-17 | 394 | 384 |
| 18-19 | 161 | 163 |
| 20-24 | 358 | 298 |
| 25-29 | 424 | 438 |
| 30-34 | 636 | 546 |
| 35-39 | 615 | 591 |
| 40-44 | 561 | 553 |
| 45-49 | 519 | 515 |
| 50-54 | 449 | 446 |
| 55-59 | 391 | 404 |
| 60-64 | 384 | 395 |
| 65-69 | 417 | 461 |
| 70-74 | 434 | 487 |
| 75-79 | 330 | 405 |
| 80-84 | 201 | 347 |
| 85&up | 168 | 389 |
| Total | 8,510 | 8,783 |
| Total Male/Female | 17,293 | |

Renville County, 1995

| Age Group | Renville | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 550 | 596 |
| 05-09 | 764 | 675 |
| 10-14 | 787 | 756 |
| 15-17 | 385 | 338 |
| 18-19 | 193 | 168 |
| 20-24 | 342 | 287 |
| 25-29 | 402 | 418 |
| 30-34 | 681 | 624 |
| 35-39 | 696 | 596 |
| 40-44 | 557 | 526 |
| 45-49 | 484 | 490 |
| 50-54 | 434 | 429 |
| 55-59 | 441 | 487 |
| 60-64 | 424 | 419 |
| 65-69 | 417 | 471 |
| 70-74 | 411 | 495 |
| 75-79 | 341 | 418 |
| 80-84 | 235 | 330 |
| 85&up | 171 | 357 |
| Total | 8,715 | 8,880 |
| Total Male/Female | 17,595 | |

Rice County, 1995

| Age Group | Rice | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,745 | 1,604 |
| 05-09 | 2,039 | 1,923 |
| 10-14 | 2,150 | 2,088 |
| 15-17 | 1,068 | 1,092 |
| 18-19 | 1,525 | 1,622 |
| 20-24 | 2,518 | 2,473 |
| 25-29 | 1,463 | 1,462 |
| 30-34 | 2,086 | 2,022 |
| 35-39 | 2,034 | 2,059 |
| 40-44 | 1,842 | 1,814 |
| 45-49 | 1,581 | 1,546 |
| 50-54 | 1,282 | 1,253 |
| 55-59 | 986 | 1,014 |
| 60-64 | 807 | 838 |
| 65-69 | 693 | 888 |
| 70-74 | 700 | 864 |
| 75-79 | 533 | 713 |
| 80-84 | 324 | 611 |
| 85&up | 286 | 684 |
| Total | 25,662 | 26,570 |
| Total Male/Female | 52,232 | |

Rock County, 1995

| Age Group | Rock | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 324 | 289 |
| 05-09 | 404 | 405 |
| 10-14 | 454 | 442 |
| 15-17 | 244 | 209 |
| 18-19 | 117 | 103 |
| 20-24 | 167 | 181 |
| 25-29 | 243 | 226 |
| 30-34 | 328 | 339 |
| 35-39 | 370 | 354 |
| 40-44 | 353 | 331 |
| 45-49 | 299 | 274 |
| 50-54 | 230 | 255 |
| 55-59 | 207 | 247 |
| 60-64 | 223 | 255 |
| 65-69 | 245 | 290 |
| 70-74 | 220 | 261 |
| 75-79 | 182 | 222 |
| 80-84 | 98 | 193 |
| 85&up | 85 | 201 |
| Total | 4,793 | 5,077 |
| Total Male/Female | 9,870 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Roseau County, 1995

| Age Group | Roseau | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 715 | 674 |
| 05-09 | 719 | 679 |
| 10-14 | 755 | 712 |
| 15-17 | 378 | 332 |
| 18-19 | 173 | 159 |
| 20-24 | 518 | 438 |
| 25-29 | 613 | 558 |
| 30-34 | 705 | 609 |
| 35-39 | 645 | 590 |
| 40-44 | 541 | 485 |
| 45-49 | 476 | 451 |
| 50-54 | 390 | 366 |
| 55-59 | 295 | 276 |
| 60-64 | 267 | 281 |
| 65-69 | 287 | 279 |
| 70-74 | 277 | 267 |
| 75-79 | 225 | 272 |
| 80-84 | 153 | 196 |
| 85&up | 99 | 170 |
| Total | 8,231 | 7,794 |
| Total Male/Female | 16,025 | |

Scott County, 1995

| Age Group | Scott | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 3,151 | 2,885 |
| 05-09 | 3,192 | 3,068 |
| 10-14 | 3,133 | 2,976 |
| 15-17 | 1,601 | 1,428 |
| 18-19 | 944 | 812 |
| 20-24 | 2,016 | 1,886 |
| 25-29 | 2,619 | 2,731 |
| 30-34 | 3,801 | 3,536 |
| 35-39 | 3,371 | 3,185 |
| 40-44 | 2,891 | 2,839 |
| 45-49 | 2,417 | 2,250 |
| 50-54 | 1,759 | 1,595 |
| 55-59 | 1,213 | 1,087 |
| 60-64 | 846 | 861 |
| 65-69 | 775 | 761 |
| 70-74 | 556 | 698 |
| 75-79 | 413 | 604 |
| 80-84 | 272 | 446 |
| 85&up | 179 | 506 |
| Total | 35,149 | 34,154 |
| Total Male/Female | 69,303 | |

Sherburne County, 1995

| Age Group | Sherburne | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 2,096 | 2,014 |
| 05-09 | 2,452 | 2,273 |
| 10-14 | 2,586 | 2,388 |
| 15-17 | 1,267 | 1,181 |
| 18-19 | 868 | 754 |
| 20-24 | 2,308 | 1,729 |
| 25-29 | 1,901 | 1,795 |
| 30-34 | 2,291 | 2,333 |
| 35-39 | 2,431 | 2,267 |
| 40-44 | 2,193 | 2,082 |
| 45-49 | 1,711 | 1,596 |
| 50-54 | 1,229 | 1,057 |
| 55-59 | 826 | 719 |
| 60-64 | 613 | 638 |
| 65-69 | 533 | 549 |
| 70-74 | 418 | 504 |
| 75-79 | 293 | 430 |
| 80-84 | 184 | 310 |
| 85&up | 122 | 387 |
| Total | 26,322 | 25,006 |
| Total Male/Female | 51,328 | |

Sibley County, 1995

| Age Group | Sibley | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 504 | 490 |
| 05-09 | 566 | 548 |
| 10-14 | 690 | 669 |
| 15-17 | 356 | 280 |
| 18-19 | 175 | 156 |
| 20-24 | 293 | 288 |
| 25-29 | 405 | 386 |
| 30-34 | 528 | 494 |
| 35-39 | 588 | 500 |
| 40-44 | 487 | 457 |
| 45-49 | 416 | 423 |
| 50-54 | 399 | 412 |
| 55-59 | 362 | 387 |
| 60-64 | 351 | 339 |
| 65-69 | 283 | 308 |
| 70-74 | 316 | 390 |
| 75-79 | 264 | 303 |
| 80-84 | 177 | 222 |
| 85&up | 116 | 256 |
| Total | 7,276 | 7,308 |
| Total Male/Female | 14,584 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

St. Louis County, 1995

| Age Group | St. Louis | |
|--------------------------|----------------|----------------|
| | Male | Female |
| 00-04 | 5,676 | 5,477 |
| 05-09 | 7,045 | 6,574 |
| 10-14 | 8,002 | 7,431 |
| 15-17 | 4,137 | 3,905 |
| 18-19 | 3,474 | 3,328 |
| 20-24 | 6,147 | 5,813 |
| 25-29 | 5,077 | 5,130 |
| 30-34 | 7,355 | 7,513 |
| 35-39 | 8,796 | 8,603 |
| 40-44 | 8,023 | 7,350 |
| 45-49 | 6,162 | 6,069 |
| 50-54 | 4,940 | 5,121 |
| 55-59 | 4,264 | 4,565 |
| 60-64 | 4,297 | 4,632 |
| 65-69 | 4,219 | 4,910 |
| 70-74 | 3,750 | 4,943 |
| 75-79 | 3,113 | 4,577 |
| 80-84 | 1,627 | 3,114 |
| 85&up | 966 | 2,754 |
| Total | 97,070 | 101,809 |
| Total Male/Female | 198,879 | |

Stearns County, 1995

| Age Group | Stearns | |
|--------------------------|----------------|---------------|
| | Male | Female |
| 00-04 | 4,584 | 4,320 |
| 05-09 | 5,395 | 5,025 |
| 10-14 | 5,615 | 5,226 |
| 15-17 | 2,950 | 2,660 |
| 18-19 | 3,240 | 3,644 |
| 20-24 | 7,213 | 6,460 |
| 25-29 | 4,281 | 4,069 |
| 30-34 | 4,939 | 4,849 |
| 35-39 | 4,910 | 4,768 |
| 40-44 | 4,317 | 4,037 |
| 45-49 | 3,219 | 3,281 |
| 50-54 | 2,662 | 2,715 |
| 55-59 | 2,380 | 2,309 |
| 60-64 | 2,040 | 2,130 |
| 65-69 | 1,905 | 2,060 |
| 70-74 | 1,580 | 1,846 |
| 75-79 | 1,255 | 1,604 |
| 80-84 | 740 | 1,109 |
| 85&up | 504 | 1,071 |
| Total | 63,729 | 63,183 |
| Total Male/Female | 126,912 | |

Steele County, 1995

| Age Group | Steele | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,146 | 1,158 |
| 05-09 | 1,297 | 1,304 |
| 10-14 | 1,392 | 1,424 |
| 15-17 | 735 | 628 |
| 18-19 | 454 | 435 |
| 20-24 | 883 | 843 |
| 25-29 | 1,035 | 992 |
| 30-34 | 1,273 | 1,256 |
| 35-39 | 1,399 | 1,325 |
| 40-44 | 1,151 | 1,121 |
| 45-49 | 929 | 937 |
| 50-54 | 795 | 845 |
| 55-59 | 627 | 640 |
| 60-64 | 591 | 675 |
| 65-69 | 557 | 641 |
| 70-74 | 507 | 617 |
| 75-79 | 421 | 549 |
| 80-84 | 238 | 396 |
| 85&up | 180 | 421 |
| Total | 15,610 | 16,207 |
| Total Male/Female | 31,817 | |

Stevens County, 1995

| Age Group | Stevens | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 294 | 291 |
| 05-09 | 372 | 342 |
| 10-14 | 404 | 408 |
| 15-17 | 208 | 176 |
| 18-19 | 383 | 476 |
| 20-24 | 614 | 634 |
| 25-29 | 217 | 193 |
| 30-34 | 321 | 327 |
| 35-39 | 365 | 389 |
| 40-44 | 306 | 284 |
| 45-49 | 255 | 239 |
| 50-54 | 215 | 211 |
| 55-59 | 211 | 249 |
| 60-64 | 209 | 240 |
| 65-69 | 202 | 231 |
| 70-74 | 184 | 251 |
| 75-79 | 167 | 196 |
| 80-84 | 100 | 145 |
| 85&up | 81 | 185 |
| Total | 5,108 | 5,467 |
| Total Male/Female | 10,575 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov
1996 Minnesota County Health Tables

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Swift County, 1995

| Age Group | Swift | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 327 | 307 |
| 05-09 | 449 | 377 |
| 10-14 | 522 | 506 |
| 15-17 | 246 | 225 |
| 18-19 | 120 | 77 |
| 20-24 | 211 | 169 |
| 25-29 | 247 | 257 |
| 30-34 | 425 | 382 |
| 35-39 | 402 | 345 |
| 40-44 | 362 | 373 |
| 45-49 | 293 | 316 |
| 50-54 | 283 | 292 |
| 55-59 | 245 | 279 |
| 60-64 | 248 | 293 |
| 65-69 | 294 | 358 |
| 70-74 | 278 | 322 |
| 75-79 | 237 | 285 |
| 80-84 | 163 | 235 |
| 85&up | 107 | 224 |
| Total | 5,459 | 5,622 |
| Total Male/Female | 11,081 | |

Todd County, 1995

| Age Group | Todd | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 700 | 788 |
| 05-09 | 1,036 | 1,068 |
| 10-14 | 1,224 | 1,170 |
| 15-17 | 618 | 568 |
| 18-19 | 357 | 251 |
| 20-24 | 517 | 407 |
| 25-29 | 554 | 538 |
| 30-34 | 819 | 808 |
| 35-39 | 970 | 869 |
| 40-44 | 800 | 746 |
| 45-49 | 738 | 712 |
| 50-54 | 600 | 623 |
| 55-59 | 554 | 564 |
| 60-64 | 545 | 495 |
| 65-69 | 499 | 604 |
| 70-74 | 483 | 514 |
| 75-79 | 396 | 467 |
| 80-84 | 249 | 370 |
| 85&up | 196 | 325 |
| Total | 11,855 | 11,887 |
| Total Male/Female | 23,742 | |

Traverse County, 1995

| Age Group | Traverse | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 152 | 114 |
| 05-09 | 162 | 179 |
| 10-14 | 178 | 184 |
| 15-17 | 88 | 79 |
| 18-19 | 32 | 34 |
| 20-24 | 54 | 57 |
| 25-29 | 97 | 98 |
| 30-34 | 150 | 119 |
| 35-39 | 150 | 130 |
| 40-44 | 116 | 128 |
| 45-49 | 115 | 124 |
| 50-54 | 103 | 127 |
| 55-59 | 126 | 151 |
| 60-64 | 120 | 117 |
| 65-69 | 124 | 130 |
| 70-74 | 108 | 136 |
| 75-79 | 112 | 123 |
| 80-84 | 78 | 117 |
| 85&up | 54 | 108 |
| Total | 2,119 | 2,255 |
| Total Male/Female | 4,374 | |

Wabasha County, 1995

| Age Group | Wabasha | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 715 | 730 |
| 05-09 | 871 | 844 |
| 10-14 | 967 | 860 |
| 15-17 | 420 | 435 |
| 18-19 | 246 | 224 |
| 20-24 | 496 | 426 |
| 25-29 | 568 | 564 |
| 30-34 | 748 | 801 |
| 35-39 | 870 | 759 |
| 40-44 | 763 | 771 |
| 45-49 | 605 | 627 |
| 50-54 | 584 | 535 |
| 55-59 | 429 | 407 |
| 60-64 | 413 | 428 |
| 65-69 | 435 | 437 |
| 70-74 | 415 | 435 |
| 75-79 | 270 | 390 |
| 80-84 | 205 | 304 |
| 85&up | 143 | 288 |
| Total | 10,163 | 10,265 |
| Total Male/Female | 20,428 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Wadena County, 1995

| Age Group | Wadena | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 457 | 415 |
| 05-09 | 525 | 534 |
| 10-14 | 581 | 607 |
| 15-17 | 302 | 288 |
| 18-19 | 174 | 161 |
| 20-24 | 305 | 257 |
| 25-29 | 302 | 319 |
| 30-34 | 459 | 441 |
| 35-39 | 465 | 477 |
| 40-44 | 432 | 378 |
| 45-49 | 407 | 430 |
| 50-54 | 379 | 353 |
| 55-59 | 287 | 318 |
| 60-64 | 313 | 318 |
| 65-69 | 286 | 363 |
| 70-74 | 288 | 333 |
| 75-79 | 243 | 315 |
| 80-84 | 171 | 237 |
| 85&up | 129 | 245 |
| Total | 6,505 | 6,789 |
| Total Male/Female | 13,294 | |

Waseca County, 1995

| Age Group | Waseca | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 656 | 565 |
| 05-09 | 730 | 732 |
| 10-14 | 846 | 831 |
| 15-17 | 426 | 362 |
| 18-19 | 298 | 288 |
| 20-24 | 501 | 457 |
| 25-29 | 521 | 475 |
| 30-34 | 692 | 695 |
| 35-39 | 768 | 735 |
| 40-44 | 708 | 653 |
| 45-49 | 495 | 493 |
| 50-54 | 393 | 400 |
| 55-59 | 323 | 365 |
| 60-64 | 328 | 398 |
| 65-69 | 381 | 410 |
| 70-74 | 329 | 363 |
| 75-79 | 257 | 329 |
| 80-84 | 158 | 274 |
| 85&up | 114 | 282 |
| Total | 8,924 | 9,107 |
| Total Male/Female | 18,031 | |

Washington County, 1995

| Age Group | Washington | |
|--------------------------|----------------|---------------|
| | Male | Female |
| 00-04 | 6,732 | 6,570 |
| 05-09 | 7,902 | 7,554 |
| 10-14 | 8,185 | 7,738 |
| 15-17 | 4,219 | 3,957 |
| 18-19 | 2,306 | 2,067 |
| 20-24 | 4,387 | 4,394 |
| 25-29 | 5,959 | 5,863 |
| 30-34 | 8,379 | 8,334 |
| 35-39 | 8,821 | 8,627 |
| 40-44 | 8,786 | 8,605 |
| 45-49 | 7,028 | 6,706 |
| 50-54 | 4,905 | 4,553 |
| 55-59 | 3,419 | 3,191 |
| 60-64 | 2,475 | 2,277 |
| 65-69 | 1,837 | 2,031 |
| 70-74 | 1,251 | 1,536 |
| 75-79 | 844 | 1,292 |
| 80-84 | 502 | 919 |
| 85&up | 347 | 943 |
| Total | 88,284 | 87,157 |
| Total Male/Female | 175,441 | |

Watsonwan County, 1995

| Age Group | Watsonwan | |
|--------------------------|---------------|--------------|
| | Male | Female |
| 00-04 | 410 | 389 |
| 05-09 | 487 | 495 |
| 10-14 | 526 | 510 |
| 15-17 | 249 | 222 |
| 18-19 | 140 | 118 |
| 20-24 | 257 | 242 |
| 25-29 | 316 | 288 |
| 30-34 | 456 | 428 |
| 35-39 | 490 | 379 |
| 40-44 | 362 | 356 |
| 45-49 | 356 | 334 |
| 50-54 | 288 | 324 |
| 55-59 | 295 | 302 |
| 60-64 | 261 | 301 |
| 65-69 | 260 | 295 |
| 70-74 | 216 | 280 |
| 75-79 | 190 | 268 |
| 80-84 | 131 | 228 |
| 85&up | 95 | 220 |
| Total | 5,785 | 5,979 |
| Total Male/Female | 11,764 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

Demographics Table 1: Minnesota Population Estimates by Age and Sex, 1995

Wilkin County, 1995

| Age Group | Wilkin | |
|--------------------------|--------------|--------------|
| | Male | Female |
| 00-04 | 258 | 256 |
| 05-09 | 302 | 293 |
| 10-14 | 334 | 315 |
| 15-17 | 179 | 143 |
| 18-19 | 90 | 74 |
| 20-24 | 205 | 136 |
| 25-29 | 192 | 208 |
| 30-34 | 307 | 269 |
| 35-39 | 312 | 264 |
| 40-44 | 228 | 238 |
| 45-49 | 182 | 218 |
| 50-54 | 179 | 190 |
| 55-59 | 181 | 189 |
| 60-64 | 186 | 159 |
| 65-69 | 154 | 166 |
| 70-74 | 124 | 185 |
| 75-79 | 120 | 155 |
| 80-84 | 74 | 157 |
| 85&up | 57 | 120 |
| Total | 3,664 | 3,735 |
| Total Male/Female | 7,399 | |

Winona County, 1995

| Age Group | Winona | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 1,506 | 1,476 |
| 05-09 | 1,803 | 1,687 |
| 10-14 | 1,872 | 1,807 |
| 15-17 | 973 | 907 |
| 18-19 | 1,359 | 1,793 |
| 20-24 | 2,625 | 2,598 |
| 25-29 | 1,428 | 1,341 |
| 30-34 | 1,706 | 1,740 |
| 35-39 | 1,914 | 1,834 |
| 40-44 | 1,707 | 1,618 |
| 45-49 | 1,323 | 1,291 |
| 50-54 | 1,115 | 1,083 |
| 55-59 | 928 | 906 |
| 60-64 | 797 | 935 |
| 65-69 | 834 | 916 |
| 70-74 | 699 | 870 |
| 75-79 | 650 | 867 |
| 80-84 | 409 | 690 |
| 85&up | 290 | 690 |
| Total | 23,938 | 25,049 |
| Total Male/Female | 48,987 | |

Wright County, 1995

| Age Group | Wright | |
|--------------------------|---------------|---------------|
| | Male | Female |
| 00-04 | 3,254 | 3,142 |
| 05-09 | 3,776 | 3,589 |
| 10-14 | 3,888 | 3,720 |
| 15-17 | 1,908 | 1,767 |
| 18-19 | 1,071 | 950 |
| 20-24 | 2,113 | 2,049 |
| 25-29 | 2,677 | 2,654 |
| 30-34 | 3,497 | 3,271 |
| 35-39 | 3,377 | 3,271 |
| 40-44 | 3,095 | 2,977 |
| 45-49 | 2,560 | 2,445 |
| 50-54 | 1,901 | 1,739 |
| 55-59 | 1,407 | 1,292 |
| 60-64 | 1,075 | 1,038 |
| 65-69 | 1,023 | 1,119 |
| 70-74 | 899 | 985 |
| 75-79 | 694 | 931 |
| 80-84 | 460 | 698 |
| 85&up | 313 | 607 |
| Total | 38,988 | 38,244 |
| Total Male/Female | 77,232 | |

Yellow Medicine County, 1995

| Age Group | Yellow Medicine | |
|--------------------------|-----------------|--------------|
| | Male | Female |
| 00-04 | 383 | 329 |
| 05-09 | 469 | 452 |
| 10-14 | 519 | 474 |
| 15-17 | 280 | 204 |
| 18-19 | 145 | 120 |
| 20-24 | 218 | 187 |
| 25-29 | 261 | 277 |
| 30-34 | 399 | 407 |
| 35-39 | 467 | 354 |
| 40-44 | 325 | 348 |
| 45-49 | 345 | 329 |
| 50-54 | 299 | 334 |
| 55-59 | 269 | 287 |
| 60-64 | 284 | 314 |
| 65-69 | 287 | 290 |
| 70-74 | 271 | 351 |
| 75-79 | 243 | 292 |
| 80-84 | 161 | 237 |
| 85&up | 139 | 263 |
| Total | 5,764 | 5,849 |
| Total Male/Female | 11,613 | |

Source: U.S. Census Bureau: 1997 Census Estimates, www.census.gov

**Demographics Table 2: Minnesota Population Estimates by Race and Hispanicity
By State and County, 1995**

| | Race | | | | | Ethnicity |
|---------------------------|------------------|------------------|-------------------------------|---------------------------------------|-------------------------------|-----------------------------------|
| | Total | White | Black/ African American | Amer. Indian/ Alaskan Native | Asian/ Pacific Islander | Hispanic/ Latino (any race) |
| State of Minnesota | 4,640,391 | 4,229,035 | 121,651 | 55,108 | 100,129 | 132,938 |
| Aitkin | 13,230 | 12,925 | 13 | 195 | 31 | 66 |
| Anoka | 273,552 | 259,080 | 1,817 | 2,224 | 4,161 | 6,270 |
| Becker | 29,047 | 26,582 | 20 | 2,040 | 120 | 285 |
| Beltrami | 37,581 | 30,424 | 127 | 6,454 | 250 | 326 |
| Benton | 32,694 | 31,934 | 78 | 131 | 173 | 378 |
| Big Stone | 6,032 | 5,942 | 4 | 26 | 15 | 45 |
| Blue Earth | 54,635 | 51,976 | 304 | 140 | 1,026 | 1,189 |
| Brown | 27,235 | 26,722 | 13 | 17 | 124 | 359 |
| Carlton | 30,426 | 28,642 | 45 | 1,412 | 93 | 234 |
| Carver | 56,924 | 55,232 | 152 | 129 | 671 | 740 |
| Cass | 23,992 | 20,952 | 43 | 2,717 | 66 | 214 |
| Chippewa | 13,205 | 12,904 | 6 | 30 | 48 | 217 |
| Chisago | 35,630 | 34,868 | 88 | 140 | 128 | 406 |
| Clay | 53,419 | 49,036 | 216 | 645 | 549 | 2,973 |
| Clearwater | 9,866 | 7,633 | 2 | 664 | 10 | 27 |
| Cook | 4,387 | 4,010 | 5 | 321 | 23 | 28 |
| Cottonwood | 12,577 | 12,314 | 12 | 10 | 100 | 141 |
| Crow Wing | 49,111 | 47,989 | 114 | 367 | 194 | 447 |
| Dakota | 314,428 | 290,502 | 4,894 | 1,063 | 6,653 | 11,316 |
| Dodge | 16,762 | 16,212 | 12 | 34 | 68 | 436 |
| Douglas | 30,097 | 29,683 | 14 | 82 | 131 | 187 |
| Faribault | 16,948 | 16,067 | 10 | 28 | 64 | 779 |
| Fillmore | 20,838 | 20,579 | 8 | 41 | 56 | 154 |
| Freeborn | 33,759 | 30,836 | 12 | 70 | 149 | 2,692 |
| Goodhue | 42,229 | 41,167 | 102 | 288 | 226 | 446 |
| Grant | 6,138 | 6,094 | 3 | 15 | 12 | 14 |
| Hennepin | 1,068,932 | 905,932 | 76,561 | 16,084 | 37,798 | 32,557 |
| Houston | 19,156 | 18,935 | 29 | 48 | 69 | 75 |
| Hubbard | 15,972 | 15,556 | 4 | 308 | 15 | 89 |
| Isanti | 28,011 | 27,315 | 85 | 150 | 138 | 323 |
| Itasca | 42,947 | 40,968 | 42 | 1,482 | 100 | 355 |
| Jackson | 11,908 | 11,423 | 2 | 15 | 206 | 262 |
| Kanabec | 13,387 | 13,115 | 28 | 62 | 52 | 130 |
| Kandiyohi | 42,379 | 38,333 | 126 | 202 | 152 | 3,566 |
| Kittson | 5,512 | 5,403 | 0 | 7 | 10 | 92 |
| Koochiching | 16,293 | 15,281 | 48 | 486 | 54 | 424 |
| Lac Qui Parle | 8,535 | 8,437 | 12 | 12 | 31 | 43 |
| Lake | 10,566 | 10,424 | 3 | 61 | 16 | 62 |
| Lake of the Woods | 4,392 | 4,318 | 1 | 20 | 10 | 43 |
| Le Sueur | 24,273 | 23,812 | 13 | 50 | 71 | 327 |
| Lincoln | 6,831 | 6,759 | 2 | 9 | 9 | 52 |
| Lyon | 25,248 | 24,405 | 84 | 70 | 141 | 548 |
| McLeod | 33,478 | 32,487 | 39 | 54 | 167 | 731 |
| Mahnomen | 5,147 | 3,825 | 1 | 1,274 | 5 | 42 |
| Marshall | 10,763 | 10,421 | 2 | 52 | 14 | 274 |
| Martin | 22,680 | 22,213 | 9 | 36 | 98 | 324 |
| Meeker | 21,466 | 20,706 | 25 | 29 | 108 | 598 |
| Mille Lacs | 19,784 | 18,806 | 27 | 704 | 37 | 210 |
| Morrison | 30,180 | 29,759 | 39 | 77 | 56 | 249 |
| Mower | 37,800 | 36,683 | 86 | 51 | 368 | 612 |
| Murray | 9,603 | 9,539 | 0 | 4 | 17 | 43 |

**Demographics Table 2: Minnesota Population Estimates by Race and Hispanicity
By State and County, 1995**

| | Race | | | | | Ethnicity |
|---------------------------|------------------|------------------|-------------------------------|---------------------------------------|-------------------------------|-----------------------------------|
| | Total | White | Black/ African American | Amer. Indian/ Alaskan Native | Asian/ Pacific Islander | Hispanic/ Latino (any race) |
| State of Minnesota | 4,640,391 | 4,229,035 | 121,651 | 55,108 | 100,129 | 132,938 |
| Nicollet | 29,700 | 28,721 | 109 | 58 | 271 | 541 |
| Nobles | 20,681 | 19,400 | 53 | 93 | 505 | 630 |
| Norman | 7,828 | 7,582 | 4 | 74 | 19 | 149 |
| Olmsted | 114,241 | 106,033 | 1,056 | 328 | 4,345 | 2,479 |
| Otter Tail | 52,867 | 51,772 | 35 | 251 | 246 | 563 |
| Pennington | 13,524 | 13,089 | 11 | 101 | 54 | 269 |
| Pine | 23,251 | 21,327 | 482 | 408 | 92 | 942 |
| Pipestone | 10,448 | 10,107 | 6 | 157 | 93 | 85 |
| Polk | 34,158 | 30,642 | 93 | 456 | 110 | 2,857 |
| Pope | 10,961 | 10,907 | 5 | 23 | 12 | 14 |
| Ramsey | 501,175 | 404,850 | 28,418 | 4,933 | 30,558 | 32,416 |
| Red Lake | 4,532 | 4,424 | 2 | 12 | 3 | 91 |
| Redwood | 17,200 | 16,639 | 27 | 302 | 31 | 201 |
| Renville | 17,579 | 16,922 | 7 | 62 | 57 | 531 |
| Rice | 52,276 | 49,746 | 227 | 117 | 797 | 1,389 |
| Rock | 9,901 | 9,774 | 12 | 33 | 22 | 60 |
| Roseau | 15,597 | 15,264 | 4 | 161 | 117 | 51 |
| St. Louis | 199,235 | 190,350 | 1,393 | 3,879 | 1,348 | 2,265 |
| Scott | 68,090 | 65,336 | 398 | 439 | 784 | 1,133 |
| Sherburne | 50,666 | 48,996 | 374 | 256 | 308 | 732 |
| Sibley | 14,761 | 14,381 | 5 | 16 | 40 | 319 |
| Stearns | 125,101 | 121,769 | 546 | 344 | 1,114 | 1,328 |
| Steele | 32,111 | 30,385 | 61 | 51 | 191 | 1,423 |
| Stevens | 10,447 | 10,069 | 67 | 53 | 137 | 121 |
| Swift | 10,543 | 10,280 | 4 | 40 | 41 | 178 |
| Todd | 23,819 | 23,564 | 8 | 55 | 59 | 133 |
| Traverse | 4,340 | 4,182 | 0 | 127 | 16 | 15 |
| Wabasha | 20,514 | 20,154 | 12 | 48 | 108 | 192 |
| Wadena | 13,144 | 12,913 | 9 | 78 | 40 | 104 |
| Waseca | 18,215 | 17,755 | 27 | 57 | 91 | 285 |
| Washington | 176,471 | 165,077 | 2,456 | 882 | 2,481 | 5,575 |
| Watonwan | 12,265 | 10,693 | 11 | 35 | 61 | 1,465 |
| Wilkin | 7,447 | 7,286 | 2 | 42 | 24 | 93 |
| Winona | 48,695 | 46,774 | 247 | 117 | 657 | 900 |
| Wright | 76,850 | 75,278 | 95 | 273 | 386 | 818 |
| Yellow Medicine | 11,773 | 11,434 | 3 | 117 | 28 | 191 |

Source: US Census

**Demographics Table 3: Selected Minnesota Population Statistics
By State and County, 1995**

| | Population 65+ years | | Elderly Dependency Ratio | Total Age Dependency Ratio | Children Ages 0-19 | Child Age Dependency Ratio | Females Ages 15-44 |
|---------------------------|----------------------|-------------|--------------------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|
| | Number | Percent | | | | | |
| State of Minnesota | 579,229 | 12.5 | 19.4 | 54.7 | 1,377,420 | 35.3 | 1,053,136 |
| Aitkin | 3,172 | 23.7 | 41.8 | 76.3 | 3,392 | 34.5 | 2,091 |
| Anoka | 15,403 | 5.6 | 8.2 | 46.0 | 90,928 | 37.7 | 67,323 |
| Becker | 4,875 | 16.7 | 28.3 | 69.1 | 9,095 | 40.8 | 5,487 |
| Beltrami | 4,304 | 11.8 | 18.8 | 59.3 | 12,585 | 40.5 | 8,399 |
| Benton | 4,040 | 12.1 | 19.5 | 61.3 | 10,900 | 41.7 | 7,688 |
| Big Stone | 1,462 | 24.3 | 44.6 | 83.8 | 1,644 | 39.2 | 966 |
| Blue Earth | 6,939 | 12.6 | 18.6 | 47.8 | 16,607 | 29.2 | 13,930 |
| Brown | 4,969 | 18.0 | 30.6 | 69.7 | 8,230 | 39.1 | 5,398 |
| Carlton | 4,774 | 15.6 | 25.6 | 63.6 | 9,237 | 38.0 | 6,025 |
| Carver | 4,882 | 8.6 | 13.1 | 52.7 | 18,575 | 39.7 | 13,380 |
| Cass | 4,600 | 19.3 | 33.5 | 73.1 | 6,896 | 39.7 | 4,066 |
| Chippewa | 2,781 | 21.2 | 37.8 | 78.2 | 3,776 | 40.4 | 2,339 |
| Chisago | 4,437 | 12.3 | 20.0 | 62.3 | 11,975 | 42.3 | 7,548 |
| Clay | 6,375 | 12.1 | 18.3 | 50.4 | 16,950 | 32.2 | 13,470 |
| Clearwater | 1,656 | 19.6 | 34.7 | 77.0 | 2,644 | 42.3 | 1,454 |
| Cook | 696 | 16.7 | 26.4 | 58.0 | 1,065 | 31.6 | 832 |
| Cottonwood | 2,917 | 22.8 | 40.9 | 79.1 | 3,554 | 38.2 | 2,168 |
| Crow Wing | 8,471 | 17.5 | 29.2 | 67.0 | 14,249 | 37.8 | 9,417 |
| Dakota | 20,360 | 6.4 | 9.5 | 47.3 | 101,903 | 37.8 | 80,417 |
| Dodge | 2,256 | 13.5 | 22.6 | 67.3 | 5,631 | 44.7 | 3,472 |
| Douglas | 5,627 | 18.5 | 31.6 | 70.6 | 9,136 | 39.1 | 5,729 |
| Faribault | 3,645 | 21.9 | 39.0 | 78.1 | 4,684 | 39.1 | 2,790 |
| Fillmore | 4,318 | 20.7 | 36.6 | 77.3 | 6,245 | 40.7 | 3,690 |
| Freeborn | 6,143 | 18.8 | 31.4 | 67.3 | 9,144 | 35.9 | 6,045 |
| Goodhue | 6,914 | 16.3 | 27.0 | 66.2 | 12,830 | 39.1 | 8,469 |
| Grant | 1,527 | 24.5 | 45.1 | 84.4 | 1,678 | 39.3 | 976 |
| Hennepin | 121,558 | 11.4 | 16.7 | 46.1 | 276,740 | 29.4 | 265,607 |
| Houston | 3,107 | 16.2 | 27.3 | 67.8 | 5,874 | 40.6 | 3,803 |
| Hubbard | 2,918 | 18.0 | 30.3 | 68.3 | 4,714 | 38.0 | 2,890 |
| Isanti | 3,243 | 11.3 | 18.1 | 59.7 | 9,683 | 41.7 | 6,152 |
| Itasca | 6,795 | 16.0 | 26.3 | 64.0 | 12,970 | 37.7 | 8,414 |
| Jackson | 2,370 | 20.2 | 35.4 | 74.8 | 3,403 | 39.5 | 2,060 |
| Kanabec | 2,014 | 14.9 | 25.0 | 67.0 | 4,376 | 42.0 | 2,620 |
| Kandiyohi | 6,253 | 15.2 | 25.0 | 64.7 | 13,175 | 39.7 | 8,525 |
| Kittson | 1,238 | 22.2 | 39.6 | 78.2 | 1,535 | 38.6 | 946 |
| Koochiching | 2,403 | 15.1 | 23.5 | 55.5 | 4,493 | 32.0 | 2,999 |
| Lac Qui Parle | 2,044 | 23.4 | 42.8 | 82.7 | 2,414 | 39.9 | 1,382 |
| Lake | 1,839 | 17.6 | 28.0 | 59.5 | 2,725 | 31.5 | 1,870 |
| Lake of the Woods | 754 | 17.3 | 29.0 | 67.5 | 1,262 | 38.6 | 790 |
| Le Sueur | 3,735 | 15.3 | 25.6 | 67.0 | 7,722 | 41.4 | 4,674 |
| Lincoln | 1,737 | 25.6 | 48.1 | 87.9 | 1,878 | 39.8 | 1,028 |
| Lyon | 4,005 | 15.9 | 26.0 | 63.5 | 8,003 | 37.5 | 5,479 |
| McLeod | 5,117 | 15.1 | 25.0 | 65.3 | 10,589 | 40.3 | 6,814 |
| Mahnomen | 938 | 18.3 | 32.7 | 78.9 | 1,726 | 46.2 | 885 |
| Marshall | 1,996 | 18.6 | 32.1 | 72.7 | 3,291 | 40.6 | 1,871 |
| Martin | 4,603 | 20.2 | 35.0 | 73.7 | 6,516 | 38.7 | 4,154 |
| Meeker | 3,716 | 17.4 | 30.0 | 72.1 | 6,682 | 42.2 | 3,960 |
| Mille Lacs | 3,444 | 17.4 | 29.9 | 72.2 | 6,186 | 42.3 | 3,711 |
| Morrison | 4,894 | 15.9 | 27.6 | 73.4 | 10,329 | 45.8 | 5,752 |
| Mower | 7,707 | 20.5 | 35.2 | 72.0 | 10,532 | 36.7 | 6,780 |
| Murray | 2,013 | 21.0 | 37.1 | 76.9 | 2,779 | 39.9 | 1,583 |
| Nicollet | 3,327 | 11.3 | 17.1 | 50.8 | 9,221 | 33.7 | 7,076 |

**Demographics Table 3: Selected Minnesota Population Statistics
By State and County, 1995**

| | Population 65+ years | | Elderly Dependency Ratio | Total Age Dependency Ratio | Children Ages 0-19 | Child Age Dependency Ratio | Females Ages 15-44 |
|---------------------------|----------------------|-------------|--------------------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|
| | Number | Percent | | | | | |
| State of Minnesota | 579,229 | 12.5 | 19.4 | 54.7 | 1,377,420 | 35.3 | 1,053,136 |
| Nobles | 3,817 | 18.7 | 31.6 | 69.1 | 5,948 | 37.5 | 3,772 |
| Norman | 1,783 | 22.6 | 40.9 | 80.7 | 2,244 | 39.9 | 1,272 |
| Olmsted | 11,585 | 10.2 | 15.4 | 51.4 | 34,501 | 36.0 | 27,252 |
| Otter Tail | 10,425 | 19.7 | 33.9 | 72.1 | 15,089 | 38.1 | 9,366 |
| Pennington | 2,312 | 17.3 | 28.5 | 64.8 | 4,070 | 36.4 | 2,656 |
| Pine | 3,615 | 15.8 | 26.0 | 64.3 | 6,924 | 38.3 | 3,926 |
| Pipestone | 2,237 | 21.4 | 39.0 | 81.7 | 3,172 | 42.7 | 1,868 |
| Polk | 5,935 | 18.0 | 31.0 | 71.9 | 10,205 | 40.9 | 6,230 |
| Pope | 2,459 | 22.5 | 41.4 | 83.8 | 3,151 | 42.4 | 1,777 |
| Ramsey | 60,910 | 12.3 | 18.7 | 51.6 | 139,442 | 33.0 | 120,625 |
| Red Lake | 846 | 18.9 | 33.1 | 75.4 | 1,408 | 42.3 | 778 |
| Redwood | 3,639 | 21.0 | 37.8 | 79.7 | 5,131 | 41.9 | 2,973 |
| Renville | 3,646 | 20.7 | 37.1 | 79.2 | 5,212 | 42.0 | 2,957 |
| Rice | 6,296 | 12.1 | 18.3 | 51.9 | 16,856 | 33.6 | 12,544 |
| Rock | 1,997 | 20.2 | 35.9 | 77.7 | 2,991 | 41.7 | 1,743 |
| Roseau | 2,225 | 13.9 | 23.3 | 67.9 | 5,296 | 44.6 | 3,171 |
| St. Louis | 33,973 | 17.1 | 27.2 | 59.5 | 55,049 | 32.2 | 41,642 |
| Scott | 5,210 | 7.5 | 11.4 | 51.7 | 23,190 | 40.3 | 16,417 |
| Sherburne | 3,730 | 7.3 | 11.0 | 51.9 | 17,879 | 40.9 | 12,141 |
| Sibley | 2,635 | 18.1 | 31.1 | 71.9 | 4,434 | 40.9 | 2,561 |
| Stearns | 13,674 | 10.8 | 16.5 | 52.8 | 42,659 | 36.3 | 30,487 |
| Steele | 4,527 | 14.2 | 23.1 | 62.6 | 9,973 | 39.5 | 6,600 |
| Stevens | 1,742 | 16.5 | 25.9 | 57.3 | 3,354 | 31.4 | 2,479 |
| Swift | 2,503 | 22.6 | 41.1 | 82.0 | 3,156 | 40.9 | 1,828 |
| Todd | 4,103 | 17.3 | 30.1 | 73.9 | 7,780 | 43.8 | 4,187 |
| Traverse | 1,090 | 24.9 | 47.1 | 88.9 | 1,202 | 41.9 | 645 |
| Wabasha | 3,322 | 16.3 | 27.4 | 68.6 | 6,312 | 41.2 | 3,980 |
| Wadena | 2,610 | 19.6 | 34.5 | 75.7 | 4,044 | 41.2 | 2,321 |
| Waseca | 2,897 | 16.1 | 26.9 | 67.4 | 5,734 | 40.5 | 3,665 |
| Washington | 11,502 | 6.6 | 9.6 | 47.1 | 57,230 | 37.5 | 41,847 |
| Watonwan | 2,183 | 18.6 | 32.3 | 73.9 | 3,546 | 41.6 | 2,033 |
| Wilkin | 1,312 | 17.7 | 30.3 | 70.9 | 2,244 | 40.6 | 1,332 |
| Winona | 6,915 | 14.1 | 21.7 | 53.5 | 15,183 | 31.8 | 11,831 |
| Wright | 7,729 | 10.0 | 16.1 | 60.5 | 27,065 | 44.4 | 16,939 |
| Yellow Medicine | 2,534 | 21.8 | 39.3 | 80.0 | 3,375 | 40.7 | 1,897 |

Source: U.S. Census Bureau: Census Estimates, www.census.gov

Elderly Age Dependency Ratio: The number of persons aged 65 or over per 100 persons in the population aged 15 through 64 years.

Percent Elderly: The percent of total population comprised of persons aged 65 and over.

Total Age Dependency Ratio: The number of children under 15 years of age plus the number of persons aged 65 and over per 100 persons in the population aged 15 through 64 years.

Child Age Dependency Ratio: The number of children under 15 years of age per 100 persons in the population aged 15 through 64 years.

**Demographics Table 4: Selected Minnesota Demographics
By State and County, 1995**

| | Population | Land Area in Square Miles | Population per Square Mile | Number of Households | Percent Change in Number of Households 1996-1997 |
|---------------------------|------------------|---------------------------|----------------------------|----------------------|--------------------------------------------------|
| State of Minnesota | 4,626,514 | 79,617 | 58.1 | 1,761,702 | 1.5 |
| Aitkin | 13,366 | 1,819 | 7.3 | 5,588 | 3.4 |
| Anoka | 272,636 | 424 | 643.0 | 94,340 | 2.7 |
| Becker | 29,163 | 1,311 | 22.2 | 11,058 | 1.3 |
| Beltrami | 36,508 | 2,505 | 14.6 | 12,863 | 1.7 |
| Benton | 33,362 | 408 | 81.8 | 12,304 | 2.1 |
| Big Stone | 6,026 | 497 | 12.1 | 2,376 | 0.3 |
| Blue Earth | 55,172 | 752 | 73.4 | 20,085 | 0.5 |
| Brown | 27,580 | 611 | 45.1 | 10,618 | 1.1 |
| Carlton | 30,559 | 860 | 35.5 | 11,460 | 1.5 |
| Carver | 57,010 | 357 | 159.7 | 20,155 | 4.1 |
| Cass | 23,801 | 2,018 | 11.8 | 9,224 | 4.1 |
| Chippewa | 13,097 | 583 | 22.5 | 5,237 | -0.1 |
| Chisago | 36,045 | 418 | 86.2 | 12,534 | 3.9 |
| Clay | 52,540 | 1,045 | 50.3 | 18,713 | 1.3 |
| Clearwater | 8,452 | 995 | 8.5 | 3,175 | 1.3 |
| Cook | 4,166 | 1,451 | 2.9 | 1,788 | 2.2 |
| Cottonwood | 12,768 | 640 | 20.0 | 5,119 | 0.6 |
| Crow Wing | 48,437 | 997 | 48.6 | 19,053 | 2.6 |
| Dakota | 316,272 | 570 | 554.9 | 114,470 | 3.4 |
| Dodge | 16,680 | 440 | 37.9 | 5,933 | 1.2 |
| Douglas | 30,424 | 634 | 48.0 | 11,807 | 1.9 |
| Faribault | 16,661 | 714 | 23.3 | 6,739 | 0.3 |
| Fillmore | 20,906 | 861 | 24.3 | 7,984 | 0.9 |
| Freeborn | 32,759 | 708 | 46.3 | 13,114 | 0.1 |
| Goodhue | 42,477 | 759 | 56.0 | 16,113 | 1.2 |
| Grant | 6,242 | 547 | 11.4 | 2,477 | 1.4 |
| Hennepin | 1,063,631 | 557 | 1,909.6 | 435,216 | 0.9 |
| Houston | 19,123 | 558 | 34.3 | 7,152 | 1.2 |
| Hubbard | 16,225 | 923 | 17.6 | 6,378 | 3.7 |
| Isanti | 28,664 | 439 | 65.3 | 9,927 | 2.7 |
| Itasca | 42,446 | 2,665 | 15.9 | 16,261 | 1.1 |
| Jackson | 11,717 | 702 | 16.7 | 4,615 | 0.9 |
| Kanabec | 13,473 | 525 | 25.7 | 5,056 | 2.1 |
| Kandiyohi | 41,167 | 796 | 51.7 | 15,431 | 2.0 |
| Kittson | 5,572 | 1,097 | 5.1 | 2,233 | 0.0 |
| Koochiching | 15,911 | 3,102 | 5.1 | 6,127 | 0.7 |
| Lac Qui Parle | 8,717 | 765 | 11.4 | 3,463 | 0.1 |
| Lake | 10,473 | 2,099 | 5.0 | 4,294 | 0.8 |
| Lake of the Woods | 4,363 | 1,297 | 3.4 | 1,706 | 1.9 |
| Le Sueur | 24,371 | 449 | 54.3 | 8,961 | 1.8 |
| Lincoln | 6,791 | 537 | 12.6 | 2,701 | -0.1 |
| Lyon | 25,211 | 714 | 35.3 | 9,473 | 0.8 |
| McLeod | 33,803 | 492 | 68.7 | 12,694 | 1.7 |
| Mahnomen | 5,127 | 556 | 9.2 | 1,875 | 0.3 |
| Marshall | 10,733 | 1,772 | 6.1 | 4,160 | 0.0 |
| Martin | 22,840 | 709 | 32.2 | 9,199 | 0.2 |
| Meeker | 21,352 | 609 | 35.1 | 7,918 | 1.3 |
| Mille Lacs | 19,807 | 575 | 34.4 | 7,396 | 3.0 |
| Morrison | 30,756 | 1,125 | 27.3 | 10,956 | 0.8 |
| Mower | 37,628 | 712 | 52.8 | 15,298 | 0.5 |
| Murray | 9,606 | 705 | 13.6 | 3,778 | 0.7 |
| Nicollet | 29,386 | 452 | 65.0 | 10,139 | 1.3 |

**Demographics Table 4: Selected Minnesota Demographics
By State and County, 1995**

| | Population | Land Area in Square Miles | Population per Square Mile | Number of Households | Percent Change in Number of Households 1996-1997 |
|---------------------------|------------------|---------------------------|----------------------------|----------------------|--------------------------------------------------|
| State of Minnesota | 4,626,514 | 79,617 | 58.1 | 1,761,702 | 1.5 |
| Nobles | 20,408 | 716 | 28.5 | 7,966 | 0.5 |
| Norman | 7,885 | 876 | 9.0 | 3,121 | 1.3 |
| Olmsted | 113,968 | 653 | 174.5 | 43,584 | -0.3 |
| Otter Tail | 52,847 | 1,980 | 26.7 | 20,633 | 2.3 |
| Pennington | 13,391 | 617 | 21.7 | 5,262 | 0.6 |
| Pine | 22,816 | 1,411 | 16.2 | 8,365 | 2.2 |
| Pipestone | 10,433 | 466 | 22.4 | 4,097 | 0.4 |
| Polk | 32,904 | 1,971 | 16.7 | 12,285 | 0.5 |
| Pope | 10,906 | 670 | 16.3 | 4,247 | 1.0 |
| Ramsey | 494,674 | 156 | 3,171.0 | 196,412 | 0.7 |
| Red Lake | 4,481 | 432 | 10.4 | 1,735 | 0.6 |
| Redwood | 17,293 | 880 | 19.7 | 6,647 | 0.4 |
| Renville | 17,595 | 983 | 17.9 | 6,818 | 0.9 |
| Rice | 52,232 | 498 | 104.9 | 17,642 | 1.5 |
| Rock | 9,870 | 483 | 20.4 | 3,816 | 0.6 |
| Roseau | 16,025 | 1,663 | 9.6 | 5,873 | 2.5 |
| St. Louis | 198,879 | 6,226 | 31.9 | 80,184 | 0.4 |
| Scott | 69,303 | 357 | 194.1 | 23,634 | 4.6 |
| Sherburne | 51,328 | 437 | 117.5 | 16,859 | 4.4 |
| Sibley | 14,584 | 589 | 24.8 | 5,475 | 0.8 |
| Stearns | 126,912 | 1,345 | 94.4 | 43,190 | 1.7 |
| Steele | 31,817 | 430 | 74.0 | 11,980 | 0.8 |
| Stevens | 10,575 | 562 | 18.8 | 3,850 | 0.4 |
| Swift | 11,081 | 744 | 14.9 | 4,275 | 0.3 |
| Todd | 23,742 | 942 | 25.2 | 8,837 | 1.2 |
| Traverse | 4,374 | 574 | 7.6 | 1,779 | 1.4 |
| Wabasha | 20,428 | 525 | 38.9 | 7,641 | 0.9 |
| Wadena | 13,294 | 536 | 24.8 | 5,091 | 1.1 |
| Waseca | 18,031 | 423 | 42.6 | 6,834 | 1.0 |
| Washington | 175,441 | 392 | 447.6 | 60,800 | 4.2 |
| Watonwan | 11,764 | 435 | 27.0 | 4,607 | 1.3 |
| Wilkin | 7,399 | 752 | 9.8 | 2,805 | 0.4 |
| Winona | 48,987 | 626 | 78.3 | 17,745 | 1.1 |
| Wright | 77,232 | 661 | 116.8 | 26,237 | 3.1 |
| Yellow Medicine | 11,613 | 758 | 15.3 | 4,642 | 0.4 |

Sources: Population - U.S. Census Bureau: 2007 Census Estimates, www.census.gov; Number of Households - Minnesota State Demographer

Number of Households: The number of occupied houses, apartments, or other separate living quarters, in which the occupants live and eat separately from other persons in the building and to which they have direct access from outside the building or through a common hall.

Demographics Table 5: Selected Minnesota Socioeconomic Statistics by State and County

| | Total Income per Capita, 1994 | Unemployed Annual Average, 1995 | | Food Stamp Utilization - Avg Monthly 1995 | WIC Participants - Unduplicated 1995 | Percent - All Ages in Poverty 1995 |
|---------------------------|-------------------------------|---------------------------------|------------|-------------------------------------------|--------------------------------------|------------------------------------|
| | | Number | Percent | | | |
| State of Minnesota | \$22,217 | 96,000 | 3.7 | 129,596 | 165,368 | 8.7 |
| Aitkin | \$14,746 | 535 | 9.4 | 652 | 776 | 14.9 |
| Anoka | \$19,491 | 5,093 | 3.1 | 4,987 | 8,645 | 5.1 |
| Becker | \$15,405 | 982 | 7.7 | 1,151 | 1,685 | 14.9 |
| Beltrami | \$14,828 | 1,216 | 6.4 | 2,206 | 2,686 | 18.6 |
| Benton | \$17,016 | 842 | 4.4 | 814 | 1,485 | 8.2 |
| Big Stone | \$16,376 | 135 | 4.9 | 164 | 320 | 12.8 |
| Blue Earth | \$18,982 | 1,050 | 3.2 | 1,254 | 1,471 | 10.7 |
| Brown | \$19,804 | 555 | 3.8 | 459 | 768 | 7.1 |
| Carlton | \$16,462 | 1,036 | 7.0 | 987 | 1,439 | 9.9 |
| Carver | \$23,606 | 837 | 2.5 | 416 | 1,137 | 3.5 |
| Cass | \$15,345 | 912 | 8.3 | 916 | 1,652 | 15.9 |
| Chippewa | \$19,438 | 346 | 5.2 | 307 | 698 | 10.5 |
| Chisago | \$17,629 | 846 | 4.6 | 627 | 1,200 | 6.0 |
| Clay | \$16,204 | 1,100 | 3.7 | 2,189 | 2,773 | 13.4 |
| Clearwater | \$13,875 | 591 | 15.2 | 395 | 459 | 17.9 |
| Cook | \$19,999 | 166 | 5.8 | 78 | 195 | 6.9 |
| Cottonwood | \$19,179 | 432 | 7.1 | 303 | 556 | 10.0 |
| Crow Wing | \$17,755 | 1,588 | 6.2 | 1,733 | 2,750 | 11.7 |
| Dakota | \$24,217 | 4,845 | 2.5 | 4,138 | 7,277 | 4.2 |
| Dodge | \$18,472 | 484 | 5.4 | 302 | 573 | 6.9 |
| Douglas | \$17,250 | 691 | 4.3 | 632 | 1,269 | 9.3 |
| Faribault | \$19,643 | 426 | 5.1 | 414 | 516 | 10.3 |
| Fillmore | \$16,447 | 466 | 4.7 | 472 | 541 | 10.9 |
| Freeborn | \$17,841 | 753 | 4.7 | 940 | 1,107 | 10.2 |
| Goodhue | \$20,278 | 878 | 3.7 | 515 | 1,059 | 6.0 |
| Grant | \$19,671 | 144 | 4.7 | 164 | 257 | 12.2 |
| Hennepin | \$29,529 | 18,171 | 2.8 | 40,500 | 32,621 | 9.1 |
| Houston | \$18,056 | 375 | 3.5 | 297 | 575 | 7.6 |
| Hubbard | \$15,405 | 524 | 6.7 | 583 | 784 | 14.0 |
| Isanti | \$17,509 | 658 | 4.5 | 526 | 1,007 | 7.1 |
| Itasca | \$15,536 | 1,885 | 9.4 | 1,509 | 1,978 | 12.6 |
| Jackson | \$18,903 | 280 | 4.8 | 224 | 436 | 9.0 |
| Kanabec | \$15,626 | 584 | 7.9 | 375 | 646 | 11.9 |
| Kandiyohi | \$18,372 | 725 | 3.5 | 1,333 | 2,030 | 11.6 |
| Kittson | \$18,500 | 156 | 6.3 | 130 | 285 | 10.9 |
| Koochiching | \$15,643 | 533 | 8.7 | 501 | 625 | 11.1 |
| Lac Qui Parle | \$18,889 | 137 | 3.5 | 128 | 333 | 9.3 |
| Lake | \$16,740 | 288 | 5.2 | 212 | 340 | 7.6 |
| Lake of the Woods | \$16,477 | 100 | 4.1 | 70 | 208 | 9.1 |
| Le Sueur | \$18,454 | 599 | 4.4 | 425 | 693 | 7.0 |
| Lincoln | \$17,550 | 156 | 5.0 | 129 | 178 | 12.3 |
| Lyon | \$20,013 | 502 | 3.4 | 573 | 1,069 | 8.6 |
| McLeod | \$19,786 | 707 | 3.6 | 444 | 1,005 | 6.2 |
| Mahnomen | \$13,312 | 173 | 7.1 | 243 | 459 | 18.9 |
| Marshall | \$15,147 | 463 | 9.8 | 207 | 434 | 11.1 |
| Martin | \$20,016 | 519 | 4.4 | 626 | 864 | 9.9 |
| Meeker | \$17,082 | 568 | 6.2 | 440 | 854 | 8.6 |
| Mille Lacs | \$15,732 | 715 | 8.0 | 640 | 1,164 | 11.3 |
| Morrison | \$14,818 | 1,118 | 7.6 | 826 | 1,459 | 13.2 |
| Mower | \$20,863 | 586 | 3.2 | 1,146 | 1,407 | 9.6 |
| Murray | \$20,172 | 245 | 5.6 | 172 | 239 | 9.9 |
| Nicollet | \$18,936 | 522 | 2.9 | 447 | 637 | 6.6 |

Demographics Table 5: Selected Minnesota Socioeconomic Statistics by State and County

| | Total Income per Capita, 1994 | Unemployed Annual Average, 1995 | | Food Stamp Utilization - Avg Monthly 1995 | WIC Participants - Unduplicated 1995 | Percent - All Ages in Poverty 1995 |
|---------------------------|-------------------------------|---------------------------------|------------|-------------------------------------------|--------------------------------------|------------------------------------|
| | | Number | Percent | | | |
| State of Minnesota | \$22,217 | 96,000 | 3.7 | 129,596 | 165,368 | 8.7 |
| Nobles | \$19,226 | 399 | 4.0 | 480 | 987 | 9.5 |
| Norman | \$15,752 | 196 | 5.5 | 247 | 369 | 14.6 |
| Olmsted | \$23,112 | 1,860 | 2.9 | 2,412 | 3,125 | 6.6 |
| Otter Tail | \$17,126 | 1,445 | 5.5 | 1,243 | 1,864 | 11.3 |
| Pennington | \$16,944 | 460 | 6.1 | 374 | 843 | 11.3 |
| Pine | \$14,805 | 889 | 8.0 | 858 | 988 | 13.2 |
| Pipestone | \$17,285 | 169 | 3.4 | 219 | 382 | 10.4 |
| Polk | \$16,921 | 886 | 4.1 | 1,496 | 1,943 | 14.1 |
| Pope | \$16,283 | 218 | 4.1 | 219 | 458 | 10.8 |
| Ramsey | \$24,951 | 8,114 | 2.9 | 20,091 | 25,873 | 10.9 |
| Red Lake | \$13,409 | 206 | 11.1 | 113 | 257 | 11.3 |
| Redwood | \$19,140 | 267 | 3.0 | 255 | 719 | 8.8 |
| Renville | \$19,333 | 408 | 4.9 | 414 | 933 | 11.5 |
| Rice | \$17,818 | 1,136 | 4.1 | 894 | 1,716 | 7.5 |
| Rock | \$20,258 | 122 | 2.5 | 141 | 233 | 8.3 |
| Roseau | \$16,461 | 326 | 3.6 | 173 | 826 | 6.8 |
| St. Louis | \$18,721 | 5,665 | 5.7 | 8,524 | 6,982 | 12.0 |
| Scott | \$21,490 | 1,235 | 3.1 | 718 | 1,342 | 3.5 |
| Sherburne | \$17,029 | 1,116 | 4.1 | 719 | 1,490 | 5.5 |
| Sibley | \$17,672 | 355 | 5.2 | 217 | 579 | 8.9 |
| Stearns | \$17,172 | 2,989 | 4.1 | 2,274 | 3,657 | 9.0 |
| Steele | \$20,505 | 696 | 3.9 | 480 | 1,091 | 6.2 |
| Stevens | \$17,197 | 181 | 3.4 | 231 | 274 | 10.1 |
| Swift | \$17,660 | 242 | 4.6 | 314 | 654 | 11.5 |
| Todd | \$14,497 | 704 | 6.9 | 829 | 1,224 | 15.1 |
| Traverse | \$19,427 | 87 | 4.8 | 159 | 207 | 13.8 |
| Wabasha | \$18,827 | 482 | 4.1 | 273 | 530 | 6.8 |
| Wadena | \$14,431 | 329 | 5.3 | 509 | 802 | 16.0 |
| Waseca | \$17,922 | 333 | 3.6 | 343 | 544 | 7.3 |
| Washington | \$23,099 | 2,705 | 2.7 | 1,658 | 3,027 | 3.6 |
| Watonwan | \$18,776 | 246 | 4.3 | 288 | 884 | 10.7 |
| Wilkin | \$18,224 | 159 | 4.2 | 231 | 407 | 11.3 |
| Winona | \$18,823 | 1,028 | 3.6 | 903 | 1,497 | 9.3 |
| Wright | \$18,685 | 1,704 | 4.0 | 1,148 | 2,093 | 5.7 |
| Yellow Medicine | \$18,657 | 269 | 5.0 | 228 | 533 | 9.9 |

Sources: Total Per Capita Income - MN State Demographer; Unemployment Annual Average - Minnesota Department of Economic Security; Food Stamps - Minnesota Department of Human Services; WIC - Minnesota Department of Health All Ages in Poverty - US Census, Small Area Income and Poverty Estimates (SAIPE)

Total Per Capital Income: These data were from the Minnesota State Demographer

Food Stamps: A Federal program which supplements the food-purchasing ability of low-income households through the distribution of coupons which can be used to purchase food for human consumption.

WIC Participants - Unduplicated Counts: The total number of pregnant, post-partum and nursing women, infants and children less than 5 years of age who received WIC vouchers. County level data are determined by combining unduplicated participants of all clinics within a county's boundaries. State total does not equal the sum of the counties because participants may move counties during the year.

Demographics Table 6: Aid to Families with Dependant Children -Medical Assistance (AFDC-MA) and General Assistance Medical Care (GAMC) Average Monthly Enrollment By State and County, 1995

| | Number Enrolled in AFDC-MA by Age Group | | | | | | Females 15-49 Years Enrolled in GAMC |
|---------------------------|-----------------------------------------|---------------|---------------|---------------|---------------------|---------------------|--------------------------------------|
| | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 15-19 Years Females | 20-49 Years Females | |
| State of Minnesota | 8,850 | 52,626 | 65,412 | 17,557 | 10,337 | 54,232 | 14,735 |
| Aitkin | 18 | 167 | 275 | 81 | 41 | 210 | 125 |
| Anoka | 336 | 2,300 | 2,614 | 709 | 420 | 2,650 | 503 |
| Becker | 61 | 387 | 600 | 154 | 84 | 432 | 208 |
| Beltrami | 188 | 1,017 | 1,459 | 382 | 217 | 1,051 | 316 |
| Benton | 39 | 273 | 325 | 87 | 45 | 353 | 112 |
| Big Stone | 6 | 29 | 40 | 20 | 10 | 45 | 21 |
| Blue Earth | 64 | 412 | 551 | 162 | 94 | 505 | 194 |
| Brown | 24 | 154 | 184 | 54 | 27 | 165 | 64 |
| Carlton | 58 | 347 | 428 | 130 | 83 | 381 | 145 |
| Carver | 37 | 193 | 229 | 60 | 36 | 223 | 56 |
| Cass | 61 | 405 | 645 | 173 | 99 | 422 | 147 |
| Chippewa | 17 | 103 | 136 | 38 | 19 | 120 | 36 |
| Chisago | 33 | 279 | 346 | 79 | 43 | 330 | 87 |
| Clay | 172 | 930 | 1,193 | 341 | 195 | 1,029 | 293 |
| Clearwater | 17 | 115 | 202 | 53 | 28 | 130 | 52 |
| Cook | 2 | 14 | 15 | 8 | 5 | 22 | 18 |
| Cottonwood | 17 | 97 | 129 | 47 | 24 | 103 | 59 |
| Crow Wing | 90 | 626 | 766 | 209 | 131 | 700 | 221 |
| Dakota | 351 | 2,025 | 2,341 | 570 | 347 | 2,357 | 363 |
| Dodge | 12 | 110 | 134 | 31 | 20 | 116 | 48 |
| Douglas | 30 | 184 | 196 | 73 | 43 | 211 | 77 |
| Faribault | 25 | 98 | 172 | 59 | 34 | 123 | 67 |
| Fillmore | 16 | 100 | 155 | 44 | 24 | 132 | 95 |
| Freeborn | 57 | 329 | 417 | 134 | 84 | 389 | 108 |
| Goodhue | 32 | 179 | 209 | 56 | 38 | 225 | 88 |
| Grant | 6 | 45 | 80 | 16 | 10 | 62 | 28 |
| Hennepin | 3,026 | 16,578 | 19,641 | 5,290 | 3,183 | 15,862 | 3,673 |
| Houston | 10 | 87 | 134 | 32 | 19 | 114 | 58 |
| Hubbard | 35 | 168 | 259 | 77 | 50 | 215 | 101 |
| Isanti | 26 | 230 | 315 | 88 | 45 | 300 | 81 |
| Itasca | 78 | 520 | 801 | 208 | 119 | 634 | 283 |
| Jackson | 11 | 54 | 114 | 44 | 22 | 75 | 50 |
| Kanabec | 13 | 150 | 214 | 59 | 38 | 164 | 52 |
| Kandiyohi | 89 | 541 | 672 | 221 | 132 | 554 | 191 |
| Kittson | 1 | 30 | 43 | 8 | 3 | 36 | 16 |
| Koochiching | 19 | 149 | 202 | 70 | 39 | 187 | 66 |
| Lac Qui Parle | 1 | 15 | 34 | 8 | 1 | 24 | 27 |
| Lake | 10 | 68 | 87 | 27 | 12 | 89 | 39 |
| Lake of the Woods | 2 | 16 | 23 | 8 | 6 | 18 | 13 |
| Le Sueur | 23 | 170 | 204 | 50 | 32 | 180 | 61 |
| Lincoln | 2 | 23 | 41 | 11 | 7 | 29 | 18 |
| Lyon | 32 | 181 | 221 | 72 | 45 | 211 | 79 |
| McLeod | 28 | 182 | 189 | 51 | 32 | 168 | 61 |
| Mahnomen | 21 | 133 | 132 | 44 | 28 | 112 | 34 |
| Marshall | 7 | 51 | 97 | 23 | 11 | 65 | 34 |
| Martin | 28 | 213 | 290 | 63 | 34 | 246 | 84 |
| Meeker | 17 | 124 | 175 | 58 | 36 | 138 | 45 |
| Mille Lacs | 43 | 306 | 365 | 97 | 54 | 308 | 84 |
| Morrison | 42 | 295 | 417 | 119 | 61 | 327 | 114 |
| Mower | 58 | 374 | 417 | 129 | 79 | 422 | 166 |

Demographics Table 6: Aid to Families with Dependant Children -Medical Assistance (AFDC-MA) and General Assistance Medical Care (GAMC) Average Monthly Enrollment By State and County, 1995

| | Number Enrolled in AFDC-MA by Age Group | | | | | | Females 15-49 Years Enrolled in GAMC |
|---------------------------|-----------------------------------------|---------------|---------------|---------------|---------------------|---------------------|--------------------------------------|
| | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 15-19 Years Females | 20-49 Years Females | |
| State of Minnesota | 8,850 | 52,626 | 65,412 | 17,557 | 10,337 | 54,232 | 14,735 |
| Murray | 8 | 37 | 45 | 13 | 8 | 47 | 31 |
| Nicollet | 26 | 185 | 184 | 51 | 34 | 212 | 65 |
| Nobles | 30 | 155 | 209 | 61 | 33 | 146 | 71 |
| Norman | 11 | 61 | 102 | 28 | 14 | 71 | 28 |
| Olmsted | 112 | 853 | 1,216 | 336 | 179 | 945 | 390 |
| Otter Tail | 39 | 332 | 497 | 136 | 87 | 403 | 205 |
| Pennington | 20 | 127 | 178 | 50 | 26 | 160 | 48 |
| Pine | 47 | 295 | 405 | 112 | 69 | 337 | 87 |
| Pipestone | 13 | 64 | 102 | 31 | 17 | 85 | 24 |
| Polk | 87 | 581 | 784 | 234 | 125 | 662 | 211 |
| Pope | 12 | 72 | 102 | 23 | 11 | 79 | 31 |
| Ramsey | 1,877 | 10,802 | 13,005 | 3,294 | 1,929 | 9,325 | 1,558 |
| Red Lake | 3 | 21 | 38 | 11 | 4 | 31 | 26 |
| Redwood | 16 | 84 | 117 | 27 | 18 | 83 | 45 |
| Renville | 27 | 162 | 196 | 64 | 34 | 161 | 52 |
| Rice | 57 | 356 | 392 | 90 | 56 | 386 | 119 |
| Rock | 8 | 56 | 72 | 14 | 9 | 63 | 23 |
| Roseau | 9 | 65 | 85 | 21 | 13 | 70 | 20 |
| St. Louis | 365 | 2,425 | 3,330 | 888 | 523 | 3,036 | 1,181 |
| Scott | 40 | 324 | 366 | 90 | 54 | 350 | 88 |
| Sherburne | 73 | 369 | 443 | 105 | 66 | 430 | 76 |
| Sibley | 14 | 80 | 91 | 20 | 11 | 80 | 51 |
| Stearns | 127 | 728 | 913 | 269 | 153 | 887 | 385 |
| Steele | 27 | 193 | 234 | 69 | 44 | 191 | 70 |
| Stevens | 4 | 41 | 64 | 19 | 10 | 58 | 32 |
| Swift | 13 | 93 | 107 | 28 | 18 | 88 | 23 |
| Todd | 43 | 267 | 388 | 111 | 65 | 325 | 91 |
| Traverse | 9 | 43 | 67 | 16 | 12 | 49 | 31 |
| Wabasha | 13 | 79 | 146 | 39 | 19 | 105 | 43 |
| Wadena | 28 | 184 | 212 | 54 | 32 | 195 | 79 |
| Waseca | 14 | 100 | 136 | 50 | 29 | 125 | 51 |
| Washington | 116 | 786 | 912 | 229 | 153 | 922 | 161 |
| Watonwan | 19 | 95 | 150 | 46 | 25 | 106 | 54 |
| Wilkin | 16 | 89 | 98 | 33 | 14 | 84 | 20 |
| Winona | 49 | 312 | 415 | 95 | 52 | 353 | 114 |
| Wright | 74 | 482 | 585 | 146 | 89 | 544 | 159 |
| Yellow Medicine | 10 | 54 | 94 | 24 | 12 | 71 | 27 |

Source: Minnesota Department of Human Services

AFDC-MA: Medical Assistance eligibility based on receipt of cash assistance from AFDC. Counts include both fee-for-service and HMO enrollees.

GAMC (General Assistance Medical Care): Most enrollees are eligible on a medical-only basis; fewer than one-third are eligible based on receipt of cash assistance from General Assistance. Counts include both fee-for-service and HMO enrollees.

**Demographics Table 7:
Minnesota Medical Assistance and MinnesotaCare Programs, Average Monthly Enrollment
By State and County, 1995**

| | Number Enrolled in Medical Assistance | | | | | Number Enrolled in Minnesota Care | | | | |
|---------------------------|---------------------------------------|---------------|---------------|----------------|---------------------------|-----------------------------------|--------------|---------------|----------------|---------------------------|
| | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 20-49 Years Females | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 20-49 Years Females |
| State of Minnesota | 22,248 | 83,258 | 99,459 | 34,505 | 90,405 | 172 | 8,571 | 26,934 | 11,207 | 19,581 |
| Aitkin | 101 | 370 | 543 | 194 | 402 | 1 | 44 | 213 | 113 | 147 |
| Anoka | 1,221 | 3,779 | 4,290 | 1,482 | 4,346 | 5 | 544 | 1,253 | 493 | 1,016 |
| Becker | 208 | 777 | 1,073 | 369 | 745 | 2 | 103 | 442 | 226 | 308 |
| Beltrami | 328 | 1,469 | 2,020 | 628 | 1,499 | 2 | 104 | 415 | 203 | 323 |
| Benton | 166 | 557 | 592 | 185 | 638 | 1 | 35 | 173 | 79 | 126 |
| Big Stone | 31 | 116 | 139 | 62 | 105 | 0 | 29 | 125 | 51 | 60 |
| Blue Earth | 234 | 786 | 953 | 382 | 995 | 2 | 66 | 292 | 118 | 179 |
| Brown | 103 | 338 | 362 | 141 | 337 | 0 | 32 | 128 | 60 | 92 |
| Carlton | 164 | 604 | 728 | 270 | 654 | 1 | 58 | 199 | 104 | 175 |
| Carver | 156 | 431 | 462 | 145 | 450 | 2 | 110 | 211 | 53 | 172 |
| Cass | 163 | 729 | 1,032 | 353 | 670 | 2 | 83 | 333 | 151 | 267 |
| Chippewa | 82 | 233 | 297 | 118 | 230 | 0 | 49 | 132 | 67 | 88 |
| Chisago | 147 | 546 | 675 | 192 | 571 | 2 | 90 | 336 | 129 | 212 |
| Clay | 330 | 1,372 | 1,693 | 635 | 1,567 | 2 | 76 | 271 | 116 | 207 |
| Clearwater | 56 | 227 | 353 | 122 | 211 | 0 | 33 | 143 | 70 | 104 |
| Cook | 24 | 46 | 40 | 26 | 62 | 0 | 16 | 33 | 10 | 28 |
| Cottonwood | 79 | 232 | 283 | 132 | 217 | 0 | 44 | 118 | 50 | 73 |
| Crow Wing | 336 | 1,226 | 1,360 | 477 | 1,259 | 2 | 171 | 554 | 256 | 420 |
| Dakota | 956 | 3,198 | 3,708 | 1,179 | 3,765 | 9 | 449 | 1,054 | 395 | 886 |
| Dodge | 71 | 265 | 273 | 102 | 224 | 1 | 33 | 116 | 34 | 77 |
| Douglas | 156 | 468 | 512 | 205 | 465 | 1 | 101 | 380 | 177 | 266 |
| Faribault | 85 | 257 | 367 | 154 | 284 | 1 | 28 | 116 | 52 | 78 |
| Fillmore | 102 | 293 | 373 | 150 | 274 | 1 | 52 | 173 | 73 | 103 |
| Freeborn | 160 | 589 | 753 | 282 | 691 | 1 | 60 | 236 | 101 | 173 |
| Goodhue | 138 | 398 | 462 | 175 | 496 | 1 | 50 | 225 | 81 | 160 |
| Grant | 29 | 113 | 163 | 48 | 117 | 0 | 20 | 83 | 41 | 57 |
| Hennepin | 5,150 | 21,501 | 25,497 | 8,667 | 24,440 | 35 | 1,375 | 3,414 | 1,277 | 2,796 |
| Houston | 77 | 228 | 289 | 105 | 230 | 0 | 23 | 104 | 42 | 61 |
| Hubbard | 115 | 356 | 491 | 185 | 377 | 1 | 73 | 267 | 130 | 190 |
| Isanti | 131 | 459 | 570 | 187 | 529 | 3 | 97 | 298 | 102 | 201 |
| Itasca | 249 | 1,046 | 1,442 | 506 | 1,147 | 2 | 103 | 463 | 254 | 423 |
| Jackson | 55 | 168 | 235 | 121 | 168 | 0 | 31 | 84 | 34 | 48 |
| Kanabec | 72 | 320 | 415 | 131 | 297 | 1 | 33 | 173 | 61 | 100 |
| Kandiyohi | 296 | 1,051 | 1,197 | 484 | 985 | 1 | 140 | 442 | 209 | 278 |
| Kittson | 22 | 74 | 94 | 26 | 73 | 0 | 11 | 49 | 24 | 25 |
| Koochiching | 79 | 282 | 329 | 149 | 329 | 1 | 48 | 113 | 71 | 133 |
| Lac Qui Parle | 47 | 114 | 158 | 42 | 97 | 0 | 33 | 137 | 50 | 70 |
| Lake | 42 | 146 | 184 | 85 | 180 | 0 | 24 | 77 | 38 | 71 |
| Lake of the Woods | 25 | 63 | 80 | 26 | 54 | 0 | 17 | 65 | 25 | 41 |
| Le Sueur | 86 | 351 | 417 | 159 | 325 | 0 | 41 | 160 | 61 | 88 |
| Lincoln | 24 | 84 | 112 | 39 | 94 | 1 | 35 | 95 | 48 | 59 |
| Lyon | 168 | 448 | 478 | 211 | 441 | 1 | 54 | 217 | 101 | 134 |
| McLeod | 135 | 400 | 362 | 166 | 379 | 2 | 52 | 142 | 54 | 104 |
| Mahnomen | 50 | 211 | 218 | 85 | 167 | 1 | 14 | 46 | 42 | 31 |
| Marshall | 49 | 152 | 205 | 81 | 133 | 0 | 34 | 178 | 78 | 95 |
| Martin | 126 | 451 | 528 | 177 | 441 | 0 | 52 | 165 | 56 | 130 |
| Meeker | 97 | 328 | 386 | 123 | 300 | 2 | 52 | 243 | 94 | 125 |
| Mille Lacs | 127 | 473 | 594 | 203 | 480 | 1 | 70 | 208 | 93 | 144 |
| Morrison | 167 | 592 | 720 | 279 | 609 | 4 | 118 | 522 | 245 | 296 |
| Mower | 209 | 737 | 796 | 358 | 824 | 1 | 68 | 216 | 99 | 191 |

**Demographics Table 7:
Minnesota Medical Assistance and MinnesotaCare Programs, Average Monthly Enrollment
By State and County, 1995**

| | Number Enrolled in Medical Assistance | | | | | Number Enrolled in Minnesota Care | | | | |
|---------------------------|---------------------------------------|---------------|---------------|----------------|---------------------------|-----------------------------------|--------------|---------------|----------------|---------------------------|
| | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 20-49 Years Females | Under 1 Year | 1-5 Years | 6-14 Years | 15-19 Years | 20-49 Years Females |
| State of Minnesota | 22,248 | 83,258 | 99,459 | 34,505 | 90,405 | 172 | 8,571 | 26,934 | 11,207 | 19,581 |
| Murray | 44 | 151 | 145 | 50 | 107 | 0 | 22 | 100 | 42 | 65 |
| Nicollet | 118 | 356 | 352 | 143 | 401 | 1 | 38 | 111 | 43 | 90 |
| Nobles | 153 | 394 | 382 | 139 | 321 | 1 | 46 | 153 | 56 | 90 |
| Norman | 49 | 152 | 223 | 88 | 140 | 0 | 31 | 126 | 55 | 75 |
| Olmsted | 471 | 1,542 | 1,948 | 776 | 1,832 | 2 | 137 | 407 | 154 | 314 |
| Otter Tail | 274 | 950 | 1,084 | 382 | 865 | 3 | 185 | 788 | 336 | 473 |
| Pennington | 71 | 250 | 301 | 118 | 278 | 2 | 34 | 141 | 61 | 96 |
| Pine | 136 | 511 | 685 | 234 | 543 | 1 | 85 | 288 | 113 | 208 |
| Pipestone | 53 | 169 | 221 | 76 | 178 | 0 | 22 | 106 | 44 | 67 |
| Polk | 221 | 941 | 1,188 | 460 | 1,015 | 2 | 90 | 322 | 151 | 215 |
| Pope | 48 | 192 | 244 | 72 | 171 | 0 | 43 | 178 | 77 | 94 |
| Ramsey | 3,100 | 13,709 | 16,264 | 4,945 | 13,814 | 27 | 813 | 2,011 | 773 | 1,678 |
| Red Lake | 24 | 83 | 103 | 48 | 67 | 0 | 22 | 109 | 58 | 65 |
| Redwood | 78 | 265 | 297 | 103 | 224 | 1 | 50 | 175 | 62 | 102 |
| Renville | 119 | 387 | 435 | 190 | 296 | 1 | 53 | 206 | 89 | 115 |
| Rice | 229 | 712 | 766 | 264 | 763 | 0 | 83 | 289 | 98 | 204 |
| Rock | 41 | 118 | 169 | 40 | 123 | 0 | 19 | 96 | 34 | 46 |
| Roseau | 78 | 202 | 189 | 89 | 151 | 0 | 19 | 123 | 64 | 65 |
| St. Louis | 1,027 | 3,901 | 4,974 | 1,873 | 5,336 | 7 | 351 | 1,172 | 569 | 1,057 |
| Scott | 171 | 617 | 657 | 227 | 646 | 2 | 108 | 268 | 77 | 195 |
| Sherburne | 208 | 624 | 707 | 234 | 676 | 2 | 124 | 304 | 104 | 215 |
| Sibley | 54 | 224 | 253 | 81 | 169 | 0 | 19 | 92 | 46 | 56 |
| Stearns | 481 | 1,530 | 1,776 | 648 | 1,796 | 4 | 167 | 577 | 271 | 404 |
| Steele | 153 | 466 | 490 | 197 | 414 | 0 | 43 | 121 | 48 | 81 |
| Stevens | 30 | 101 | 124 | 53 | 130 | 1 | 24 | 101 | 42 | 50 |
| Swift | 65 | 217 | 212 | 77 | 178 | 1 | 51 | 188 | 79 | 95 |
| Todd | 150 | 531 | 673 | 258 | 541 | 2 | 68 | 346 | 162 | 198 |
| Traverse | 26 | 115 | 129 | 42 | 91 | 0 | 13 | 88 | 31 | 32 |
| Wabasha | 76 | 212 | 298 | 129 | 243 | 1 | 36 | 127 | 51 | 79 |
| Wadena | 85 | 378 | 431 | 155 | 359 | 2 | 65 | 235 | 121 | 138 |
| Waseca | 69 | 228 | 286 | 128 | 246 | 0 | 28 | 94 | 50 | 67 |
| Washington | 397 | 1,289 | 1,522 | 475 | 1,585 | 5 | 246 | 611 | 208 | 489 |
| Watonwan | 121 | 287 | 316 | 123 | 247 | 0 | 17 | 90 | 43 | 40 |
| Wilkin | 39 | 162 | 178 | 93 | 155 | 0 | 20 | 100 | 29 | 52 |
| Winona | 199 | 624 | 758 | 237 | 728 | 1 | 68 | 246 | 98 | 166 |
| Wright | 310 | 1,030 | 1,143 | 373 | 1,026 | 6 | 215 | 640 | 210 | 392 |
| Yellow Medicine | 61 | 180 | 227 | 81 | 172 | 0 | 40 | 174 | 63 | 79 |

Source: Minnesota Department of Human Services

Medical Assistance: This category excludes AFDC-MA enrollees. Enrollees over age 21 may be eligible as parents or based on disability. Those eligible as disabled may be SSI recipients. Counts include both fee-for-service and HMO enrollees and non-citizen Medical Assistance recipients.

MinnesotaCare: MinnesotaCare children and pregnant women are Medicaid eligible under a waiver. MinnesotaCare coverage is provided under HMO arrangements.

**Demographics Table 8: Selected Education Statistics by State and County
1995-96 School Year, October 1, 1995**

| | School Enrollment | Students who Receive Special Education | |
|---------------------------|-------------------|----------------------------------------|-------------|
| | | Number | Percent |
| State of Minnesota | 922,015 | 100,925 | 10.9 |
| Aitkin | 2,567 | 265 | 10.3 |
| Anoka | 65,610 | 6,765 | 10.3 |
| Becker | 5,405 | 756 | 14.0 |
| Beltrami | 8,795 | 1,088 | 12.4 |
| Benton | 5,835 | 617 | 10.6 |
| Big Stone | 1,487 | 167 | 11.2 |
| Blue Earth | 11,892 | 1,320 | 11.1 |
| Brown | 6,815 | 494 | 7.2 |
| Carlton | 6,912 | 778 | 11.3 |
| Carver | 12,061 | 1,456 | 12.1 |
| Cass | 5,410 | 699 | 12.9 |
| Chippewa | 2,860 | 358 | 12.5 |
| Chisago | 7,585 | 774 | 10.2 |
| Clay | 10,099 | 1,521 | 15.1 |
| Clearwater | 1,863 | 221 | 11.9 |
| Cook | 731 | 88 | 12.0 |
| Cottonwood | 2,595 | 313 | 12.1 |
| Crow Wing | 10,457 | 1,062 | 10.2 |
| Dakota | 72,291 | 8,227 | 11.4 |
| Dodge | 4,068 | 444 | 10.9 |
| Douglas | 6,326 | 710 | 11.2 |
| Faribault | 3,279 | 439 | 13.4 |
| Fillmore | 3,695 | 402 | 10.9 |
| Freeborn | 5,451 | 650 | 11.9 |
| Goodhue | 9,582 | 1,159 | 12.1 |
| Grant | 1,652 | 190 | 11.5 |
| Hennepin | 168,522 | 17,922 | 10.6 |
| Houston | 4,169 | 381 | 9.1 |
| Hubbard | 2,801 | 373 | 13.3 |
| Isanti | 5,879 | 548 | 9.3 |
| Itasca | 8,930 | 1,069 | 12.0 |
| Jackson | 2,133 | 252 | 11.8 |
| Kanabec | 2,845 | 244 | 8.6 |
| Kandiyohi | 7,067 | 747 | 10.6 |
| Kittson | 1,290 | 167 | 12.9 |
| Koochiching | 2,702 | 280 | 10.4 |
| Lac Qui Parle | 1,511 | 215 | 14.2 |
| Lake | 2,324 | 294 | 12.7 |
| Lake of the Woods | 889 | 87 | 9.8 |
| Le Sueur | 5,799 | 819 | 14.1 |
| Lincoln | 1,222 | 133 | 10.9 |
| Lyon | 5,792 | 618 | 10.7 |
| McLeod | 7,597 | 613 | 8.1 |
| Mahnomen | 1,755 | 281 | 16.0 |
| Marshall | 2,041 | 243 | 11.9 |
| Martin | 4,780 | 543 | 11.4 |
| Meeker | 6,659 | 729 | 10.9 |
| Mille Lacs | 6,969 | 702 | 10.1 |
| Morrison | 10,454 | 861 | 8.2 |

**Demographics Table 8: Selected Education Statistics by State and County
1995-96 School Year, October 1, 1995**

| | School Enrollment | Students who Receive Special Education | |
|---------------------------|-------------------|----------------------------------------|-------------|
| | | Number | Percent |
| State of Minnesota | 922,015 | 100,925 | 10.9 |
| Mower | 6,734 | 827 | 12.3 |
| Murray | 1,711 | 177 | 10.3 |
| Nicollet | 2,752 | 371 | 13.5 |
| Nobles | 4,139 | 452 | 10.9 |
| Norman | 1,608 | 153 | 9.5 |
| Olmsted | 23,297 | 2,078 | 8.9 |
| Otter Tail | 10,156 | 1,216 | 12.0 |
| Pennington | 2,748 | 384 | 14.0 |
| Pine | 4,250 | 512 | 12.0 |
| Pipestone | 2,613 | 251 | 9.6 |
| Polk | 7,109 | 719 | 10.1 |
| Pope | 2,086 | 262 | 12.6 |
| Ramsey | 97,883 | 10,007 | 10.2 |
| Red Lake | 1,056 | 102 | 9.7 |
| Redwood | 3,964 | 535 | 13.5 |
| Renville | 3,000 | 324 | 10.8 |
| Rice | 9,475 | 1,315 | 13.9 |
| Rock | 1,890 | 189 | 10.0 |
| Roseau | 4,040 | 590 | 14.6 |
| St. Louis | 35,014 | 4,163 | 11.9 |
| Scott | 13,275 | 1,550 | 11.7 |
| Sherburne | 12,158 | 1,290 | 10.6 |
| Sibley | 2,874 | 210 | 7.3 |
| Stearns | 29,713 | 3,260 | 11.0 |
| Steele | 7,037 | 748 | 10.6 |
| Stevens | 1,847 | 232 | 12.6 |
| Swift | 2,522 | 326 | 12.9 |
| Todd | 5,608 | 711 | 12.7 |
| Traverse | 643 | 85 | 13.2 |
| Wabasha | 4,459 | 542 | 12.2 |
| Wadena | 3,418 | 421 | 12.3 |
| Waseca | 4,668 | 686 | 14.7 |
| Washington | 35,475 | 3,449 | 9.7 |
| Watsonwan | 2,517 | 281 | 11.2 |
| Wilkin | 1,726 | 209 | 12.1 |
| Winona | 8,532 | 842 | 9.9 |
| Wright | 18,066 | 2,020 | 11.2 |
| Yellow Medicine | 2,499 | 352 | 14.1 |

Source: Minnesota Department of Children, Families and Learning

Students Receiving Special Education Services: Unduplicated counts of children age 0-20 years receiving special education services provided by the public school system.

Section B: Natality

Tables

Table 1: Selected Natality and Mortality

Table 2: Prematurity and Low Birth Weight, Singletons

Table 3: Infant Mortality

Table 4: Prenatal Care

Table 5: Cesarean Births

Table 6: Fertility and Family Planning

Table 7: Teen Birth and Pregnancy Rates

Table 8: Socio-Demographic Factors

Tables 9: Race and Ethnicity of Mother

**Natality Table 1: Selected Minnesota Natality Statistics
By State and County, 1995**

| | Number of Births | Fertility Rate | Birth Rate | Number of Deaths | Death Rate | Natural Rate of Increase |
|---------------------------|------------------|----------------|-------------|------------------|------------|--------------------------|
| State of Minnesota | 63,259 | 59.9 | 13.7 | 37,427 | 8.1 | 5.6 |
| Aitkin | 141 | 67.4 | 10.5 | 202 | 15.2 | -4.6 |
| Anoka | 4,221 | 62.6 | 15.5 | 1,156 | 4.2 | 11.2 |
| Becker | 329 | 59.6 | 11.3 | 342 | 11.7 | -0.4 |
| Beltrami | 532 | 63.0 | 14.6 | 315 | 8.6 | 5.9 |
| Benton | 485 | 63.1 | 14.5 | 286 | 8.6 | 6.0 |
| Big Stone | 52 | 52.8 | 8.6 | 105 | 17.4 | -8.8 |
| Blue Earth | 612 | 43.8 | 11.1 | 412 | 7.5 | 3.6 |
| Brown | 319 | 58.9 | 11.6 | 270 | 9.8 | 1.8 |
| Carlton | 320 | 53.1 | 10.5 | 319 | 10.4 | 0.0 |
| Carver | 987 | 73.8 | 17.3 | 295 | 5.2 | 12.1 |
| Cass | 254 | 62.2 | 10.7 | 298 | 12.5 | -1.8 |
| Chippewa | 140 | 59.9 | 10.7 | 159 | 12.1 | -1.5 |
| Chisago | 517 | 68.5 | 14.3 | 277 | 7.7 | 6.7 |
| Clay | 702 | 51.7 | 13.4 | 418 | 8.0 | 5.4 |
| Clearwater | 102 | 69.5 | 12.1 | 106 | 12.5 | -0.5 |
| Cook | 56 | 67.3 | 13.4 | 55 | 13.2 | 0.2 |
| Cottonwood | 135 | 62.3 | 10.6 | 150 | 11.7 | -1.2 |
| Crow Wing | 592 | 62.8 | 12.2 | 479 | 9.9 | 2.3 |
| Dakota | 5,197 | 64.6 | 16.4 | 1,418 | 4.5 | 11.9 |
| Dodge | 223 | 64.2 | 13.4 | 148 | 8.9 | 4.5 |
| Douglas | 337 | 58.6 | 11.1 | 355 | 11.7 | -0.6 |
| Faribault | 167 | 59.5 | 10.0 | 205 | 12.3 | -2.3 |
| Fillmore | 241 | 65.0 | 11.5 | 253 | 12.1 | -0.6 |
| Freeborn | 323 | 53.4 | 9.9 | 379 | 11.6 | -1.7 |
| Goodhue | 488 | 57.6 | 11.5 | 452 | 10.6 | 0.8 |
| Grant | 69 | 70.7 | 11.1 | 96 | 15.4 | -4.3 |
| Hennepin | 15,317 | 57.5 | 14.4 | 8,260 | 7.8 | 6.6 |
| Houston | 251 | 65.7 | 13.1 | 196 | 10.2 | 2.9 |
| Hubbard | 194 | 66.8 | 12.0 | 183 | 11.3 | 0.7 |
| Isanti | 326 | 53.0 | 11.4 | 183 | 6.4 | 5.0 |
| Itasca | 431 | 51.1 | 10.2 | 432 | 10.2 | 0.0 |
| Jackson | 125 | 60.7 | 10.7 | 134 | 11.4 | -0.8 |
| Kanabec | 148 | 56.5 | 11.0 | 119 | 8.8 | 2.2 |
| Kandiyohi | 523 | 61.2 | 12.7 | 371 | 9.0 | 3.7 |
| Kittson | 63 | 66.6 | 11.3 | 89 | 16.0 | -4.7 |
| Koochiching | 127 | 42.3 | 8.0 | 176 | 11.1 | -3.1 |
| Lac Qui Parle | 84 | 60.0 | 9.6 | 124 | 14.2 | -4.6 |
| Lake | 103 | 55.1 | 9.8 | 149 | 14.2 | -4.4 |
| Lake of the Woods | 48 | 60.8 | 11.0 | 41 | 9.4 | 1.6 |
| Le Sueur | 323 | 69.1 | 13.3 | 221 | 9.1 | 4.2 |
| Lincoln | 65 | 63.2 | 9.6 | 118 | 17.4 | -7.8 |
| Lyon | 344 | 62.6 | 13.6 | 256 | 10.2 | 3.5 |
| McLeod | 479 | 70.3 | 14.2 | 315 | 9.3 | 4.9 |
| Mahnomen | 72 | 80.2 | 14.0 | 51 | 9.9 | 4.1 |

**Natality Table 1: Selected Minnesota Natality Statistics
By State and County, 1995**

| | Number of Births | Fertility Rate | Birth Rate | Number of Deaths | Death Rate | Natural Rate of Increase |
|---------------------------|------------------|----------------|-------------|------------------|------------|--------------------------|
| State of Minnesota | 63,259 | 59.9 | 13.7 | 37,427 | 8.1 | 5.6 |
| Marshall | 126 | 67.3 | 11.7 | 116 | 10.8 | 0.9 |
| Martin | 231 | 55.1 | 10.1 | 254 | 11.1 | -1.0 |
| Meeker | 248 | 62.6 | 11.6 | 216 | 10.1 | 1.5 |
| Mille Lacs | 213 | 57.4 | 10.8 | 243 | 12.3 | -1.5 |
| Morrison | 374 | 65.0 | 12.2 | 278 | 9.0 | 3.1 |
| Mower | 430 | 63.3 | 11.4 | 447 | 11.9 | -0.5 |
| Murray | 104 | 65.7 | 10.8 | 99 | 10.3 | 0.5 |
| Nicollet | 351 | 49.5 | 11.9 | 186 | 6.3 | 5.6 |
| Nobles | 322 | 84.8 | 15.8 | 196 | 9.6 | 6.2 |
| Norman | 98 | 77.0 | 12.4 | 116 | 14.7 | -2.3 |
| Olmsted | 1,756 | 64.3 | 15.4 | 688 | 6.0 | 9.4 |
| Otter Tail | 553 | 59.0 | 10.5 | 644 | 12.2 | -1.7 |
| Pennington | 161 | 60.6 | 12.0 | 151 | 11.3 | 0.7 |
| Pine | 243 | 61.9 | 10.7 | 252 | 11.0 | -0.4 |
| Pipestone | 117 | 62.6 | 11.2 | 156 | 15.0 | -3.7 |
| Polk | 401 | 64.2 | 12.2 | 395 | 12.0 | 0.2 |
| Pope | 83 | 46.7 | 7.6 | 155 | 14.2 | -6.6 |
| Ramsey | 7,474 | 61.7 | 15.1 | 4,056 | 8.2 | 6.9 |
| Red Lake | 48 | 61.7 | 10.7 | 53 | 11.8 | -1.1 |
| Redwood | 204 | 68.6 | 11.8 | 210 | 12.1 | -0.3 |
| Renville | 215 | 72.4 | 12.2 | 233 | 13.2 | -1.0 |
| Rice | 568 | 45.2 | 10.9 | 420 | 8.0 | 2.8 |
| Rock | 97 | 55.7 | 9.8 | 102 | 10.3 | -0.5 |
| Roseau | 265 | 83.6 | 16.5 | 139 | 8.7 | 7.9 |
| St. Louis | 1,997 | 47.9 | 10.0 | 2,207 | 11.1 | -1.1 |
| Scott | 1,246 | 75.8 | 18.0 | 322 | 4.6 | 13.3 |
| Sherburne | 811 | 66.7 | 15.8 | 308 | 6.0 | 9.8 |
| Sibley | 149 | 58.2 | 10.2 | 157 | 10.8 | -0.5 |
| Stearns | 1,636 | 53.6 | 12.9 | 739 | 5.8 | 7.1 |
| Steele | 409 | 61.8 | 12.9 | 282 | 8.9 | 4.0 |
| Stevens | 93 | 37.5 | 8.8 | 117 | 11.1 | -2.3 |
| Swift | 108 | 59.1 | 9.7 | 137 | 12.4 | -2.6 |
| Todd | 250 | 59.7 | 10.5 | 250 | 10.5 | 0.0 |
| Traverse | 48 | 74.4 | 11.0 | 56 | 12.8 | -1.8 |
| Wabasha | 261 | 65.6 | 12.8 | 208 | 10.2 | 2.6 |
| Wadena | 158 | 68.1 | 11.9 | 200 | 15.0 | -3.2 |
| Waseca | 201 | 54.8 | 11.1 | 194 | 10.8 | 0.4 |
| Washington | 2,539 | 60.6 | 14.5 | 797 | 4.5 | 9.9 |
| Watonwan | 157 | 77.2 | 13.3 | 112 | 9.5 | 3.8 |
| Wilkin | 73 | 54.8 | 9.9 | 83 | 11.0 | -1.4 |
| Winona | 569 | 47.9 | 11.6 | 453 | 9.2 | 2.4 |
| Wright | 1,188 | 70.0 | 15.4 | 489 | 6.3 | 9.1 |
| Yellow Medicine | 118 | 62.2 | 10.2 | 142 | 12.2 | -2.1 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

Fertility Rate: The number of live births per 1,000 women in the population of age 15 - 44 years.

Birth Rate: The number of live births per 1,000 population.

Death Rate: The number of deaths per 1,000 population

Natural Rate of Increase: The percent change in the population due to the difference in the birth rate and death rate.

**Nativity Table 2: Prematurity and Low Birth Weight of Singleton Births in Minnesota
By State and County, 1995**

| | Preterm Births | | Low Birth Weight | | Percent Very Low Birth Weight 1993-1995 | Percent Small for Gestational Age |
|---------------------------|----------------|------------|------------------|------------|-----------------------------------------|-----------------------------------|
| | Number | Percent | Number | Percent | | |
| State of Minnesota | 5,036 | 8.7 | 3,717 | 5.9 | 1.1 | 3.5 |
| Aitkin | 10 | 7.5 | 9 | 6.4 | 0.7 | 4.5 |
| Anoka | 317 | 8.1 | 226 | 5.4 | 0.9 | 3.2 |
| Becker | 25 | 7.9 | 14 | 4.3 | 0.8 | 2.6 |
| Beltrami | 37 | 7.6 | 29 | 5.5 | 1.1 | 3.9 |
| Benton | 47 | 9.8 | 39 | 8.0 | 1.4 | 4.2 |
| Big Stone | 2 | 4.7 | 2 | 3.8 | 0.0 | 2.3 |
| Blue Earth | 47 | 8.4 | 45 | 7.4 | 0.8 | 3.6 |
| Brown | 28 | 9.2 | 20 | 6.3 | 1.7 | 4.6 |
| Carlton | 19 | 6.2 | 12 | 3.8 | 1.4 | 2.3 |
| Carver | 95 | 10.2 | 58 | 5.9 | 1.0 | 3.3 |
| Cass | 21 | 8.7 | 15 | 5.9 | 1.2 | 3.7 |
| Chippewa | 7 | 5.4 | 4 | 2.9 | 1.5 | 0.8 |
| Chisago | 37 | 7.8 | 26 | 5.0 | 0.6 | 1.9 |
| Clay | 75 | 11.0 | 34 | 4.8 | 1.0 | 2.8 |
| Clearwater | 9 | 9.5 | 7 | 6.9 | 0.7 | 5.3 |
| Cook | 5 | 10.6 | 4 | 7.1 | 0.0 | 11.1 |
| Cottonwood | 14 | 11.3 | 1 | 0.7 | 0.5 | 0.0 |
| Crow Wing | 37 | 6.5 | 26 | 4.4 | 0.9 | 3.9 |
| Dakota | 934 | 8.3 | 287 | 5.5 | 1.0 | 3.2 |
| Dodge | 17 | 8.3 | 16 | 7.2 | 0.6 | 3.5 |
| Douglas | 24 | 7.1 | 16 | 4.7 | 1.0 | 2.1 |
| Faribault | 14 | 9.2 | 8 | 4.8 | 1.0 | 4.0 |
| Fillmore | 10 | 4.9 | 9 | 3.8 | 0.4 | 2.0 |
| Freeborn | 28 | 9.3 | 16 | 5.0 | 0.8 | 3.3 |
| Goodhue | 41 | 9.4 | 37 | 7.6 | 1.6 | 4.1 |
| Grant | 4 | 6.6 | 4 | 5.8 | 0.5 | 0.0 |
| Hennepin | 1,260 | 9.2 | 986 | 6.4 | 1.3 | 3.7 |
| Houston | 19 | 7.8 | 13 | 5.2 | 1.0 | 3.7 |
| Hubbard | 13 | 7.3 | 9 | 4.6 | 1.3 | 2.8 |
| Isanti | 26 | 8.9 | 20 | 6.1 | 1.0 | 1.4 |
| Itasca | 27 | 7.2 | 20 | 4.6 | 0.7 | 4.0 |
| Jackson | 12 | 10.8 | 6 | 4.9 | 1.1 | 0.9 |
| Kanabec | 15 | 11.3 | 15 | 10.1 | 0.6 | 10.5 |
| Kandiyohi | 32 | 6.4 | 30 | 5.7 | 0.9 | 2.4 |
| Kittson | 5 | 9.1 | 5 | 7.9 | 1.1 | 7.3 |
| Koochiching | 10 | 11.2 | 4 | 3.1 | 1.2 | 3.4 |
| Lac Qui Parle | 10 | 13.3 | 4 | 4.8 | 1.2 | 0.0 |
| Lake | 9 | 9.3 | 8 | 7.8 | 0.7 | 8.2 |
| Lake of the Woods | 5 | 11.1 | 2 | 4.2 | 1.3 | 4.4 |
| Le Sueur | 32 | 10.9 | 20 | 6.2 | 0.9 | 4.1 |
| Lincoln | 4 | 6.3 | 3 | 4.6 | 0.5 | 3.2 |
| Lyon | 32 | 10.5 | 16 | 4.7 | 1.2 | 2.0 |
| McLeod | 50 | 10.9 | 34 | 7.1 | 1.9 | 2.4 |
| Mahnomen | 11 | 15.9 | 5 | 6.9 | 0.4 | 5.9 |
| Marshall | 8 | 6.5 | 5 | 4.0 | 0.3 | 2.4 |
| Martin | 16 | 7.7 | 12 | 5.2 | 0.4 | 4.8 |
| Meeker | 22 | 9.6 | 17 | 6.9 | 0.5 | 4.4 |
| Mille Lacs | 16 | 7.9 | 8 | 3.8 | 1.0 | 5.0 |
| Morrison | 26 | 7.0 | 15 | 4.0 | 0.5 | 1.6 |
| Mower | 43 | 10.7 | 22 | 5.1 | 0.8 | 4.5 |
| Murray | 10 | 9.9 | 4 | 3.8 | 0.3 | 1.0 |

**Nativity Table 2: Prematurity and Low Birth Weight of Singleton Births in Minnesota
By State and County, 1995**

| | Preterm Births | | Low Birth Weight | | Percent Very Low Birth Weight 1993-1995 | Percent Small for Gestational Age |
|---------------------------|----------------|------------|------------------|------------|-----------------------------------------|-----------------------------------|
| | Number | Percent | Number | Percent | | |
| State of Minnesota | 5,036 | 8.7 | 3,717 | 5.9 | 1.1 | 3.5 |
| Nicollet | 22 | 6.9 | 14 | 4.0 | 0.7 | 2.5 |
| Nobles | 21 | 6.8 | 16 | 5.0 | 0.3 | 3.9 |
| Norman | 7 | 7.3 | 6 | 6.1 | 0.0 | 2.1 |
| Olmsted | 151 | 9.4 | 126 | 7.2 | 1.3 | 3.6 |
| Otter Tail | 47 | 9.2 | 29 | 5.3 | 1.0 | 3.9 |
| Pennington | 11 | 7.3 | 8 | 5.0 | 1.4 | 3.3 |
| Pine | 19 | 8.8 | 11 | 4.5 | 1.3 | 2.3 |
| Pipestone | 9 | 8.3 | 10 | 8.6 | 0.6 | 6.4 |
| Polk | 29 | 7.5 | 19 | 4.7 | 0.8 | 2.6 |
| Pope | 8 | 9.9 | 5 | 6.0 | 0.7 | 2.5 |
| Ramsey | 605 | 9.2 | 491 | 6.6 | 1.2 | 4.4 |
| Red Lake | 4 | 8.7 | 1 | 2.1 | 1.4 | 2.2 |
| Redwood | 14 | 7.4 | 10 | 4.9 | 0.2 | 2.6 |
| Renville | 17 | 8.4 | 14 | 6.5 | 1.3 | 3.0 |
| Rice | 41 | 8.2 | 32 | 5.6 | 0.8 | 4.8 |
| Rock | 6 | 7.0 | 2 | 2.1 | 1.2 | 2.3 |
| Roseau | 18 | 6.9 | 17 | 6.4 | 0.7 | 5.0 |
| St. Louis | 181 | 9.5 | 128 | 6.4 | 1.3 | 3.9 |
| Scott | 87 | 7.6 | 60 | 4.8 | 1.0 | 2.7 |
| Sherburne | 79 | 10.3 | 47 | 5.8 | 1.1 | 2.9 |
| Sibley | 13 | 9.6 | 6 | 4.0 | 1.0 | 1.5 |
| Stearns | 120 | 7.5 | 78 | 4.8 | 1.0 | 3.3 |
| Steele | 31 | 8.8 | 29 | 7.1 | 1.0 | 3.2 |
| Stevens | 7 | 7.8 | 5 | 5.4 | 2.1 | 2.2 |
| Swift | 5 | 5.0 | 6 | 5.6 | 0.9 | 3.0 |
| Todd | 26 | 11.0 | 17 | 6.8 | 0.7 | 2.1 |
| Traverse | 1 | 2.2 | 1 | 2.1 | 0.7 | 2.2 |
| Wabasha | 17 | 7.6 | 17 | 6.5 | 1.2 | 4.0 |
| Wadena | 13 | 9.0 | 5 | 3.2 | 1.2 | 2.1 |
| Waseca | 17 | 9.2 | 9 | 4.5 | 1.6 | 3.8 |
| Washington | 175 | 7.4 | 156 | 6.1 | 1.2 | 3.1 |
| Watsonwan | 14 | 10.1 | 10 | 6.4 | 0.6 | 3.6 |
| Wilkin | 11 | 15.7 | 8 | 11.0 | 1.5 | 5.7 |
| Winona | 43 | 7.9 | 30 | 5.3 | 0.9 | 2.8 |
| Wright | 82 | 7.7 | 41 | 3.5 | 0.9 | 2.4 |
| Yellow Medicine | 8 | 7.8 | 5 | 4.2 | 1.0 | 1.0 |

Source: Minnesota Department of Health, Center for Health Statistics.

Preterm Births: Live births of babies who are less than 37 weeks gestation at birth.

Low Birth Weight Births: Live births who are less than 2500 grams at birth.

Very Low Birth Weight Births: Live births who are born weighing less than 1500 grams.

**Nativity Table 3: Minnesota Infant Mortality by State and County,
By State and County, 1991-1995**

| | Number of Infant Deaths 1995 | Infant Mortality Rate 1991-1995 | Neonatal Mortality 1991-1995 | Post-neonatal Mortality Rate 1991-1995 | Fetal Death Rate 1991-1995 |
|---------------------------|------------------------------------|---------------------------------------|------------------------------------|----------------------------------------------|----------------------------------|
| State of Minnesota | 427 | 7.2 | 4.5 | 2.7 | 5.8 |
| Aitkin | 1 | * | * | * | * |
| Anoka | 27 | 6.8 | 3.8 | 3.0 | 4.9 |
| Becker | 2 | * | * | * | * |
| Beltrami | 6 | 11.4 | * | * | 12.3 |
| Benton | 4 | * | * | * | * |
| Big Stone | 1 | * | * | * | * |
| Blue Earth | 8 | 9.1 | 7.1 | * | * |
| Brown | 3 | * | * | * | * |
| Carlton | 1 | * | * | * | * |
| Carver | 0 | 5.1 | * | * | * |
| Cass | 1 | * | * | * | * |
| Chippewa | 0 | * | * | * | * |
| Chisago | 0 | * | * | * | * |
| Clay | 4 | 8.7 | * | * | * |
| Clearwater | 4 | * | * | * | * |
| Cook | 0 | * | * | * | * |
| Cottonwood | 0 | * | * | * | * |
| Crow Wing | 4 | 10.1 | * | * | * |
| Dakota | 22 | 4.9 | 3.2 | 1.8 | 6.0 |
| Dodge | 0 | * | * | * | * |
| Douglas | 2 | * | * | * | * |
| Faribault | 3 | * | * | * | * |
| Fillmore | 1 | * | * | * | * |
| Freeborn | 5 | * | * | * | * |
| Goodhue | 7 | 12.4 | * | * | * |
| Grant | 0 | * | * | * | * |
| Hennepin | 133 | 8.5 | 5.4 | 3.2 | 6.5 |
| Houston | 1 | * | * | * | * |
| Hubbard | 0 | * | * | * | * |
| Isanti | 3 | * | * | * | * |
| Itasca | 0 | * | * | * | * |
| Jackson | 1 | * | * | * | * |
| Kanabec | 0 | * | * | * | * |
| Kandiyohi | 5 | 9.0 | * | * | * |
| Kittson | 1 | * | * | * | * |
| Koochiching | 0 | * | * | * | * |
| Lac Qui Parle | 0 | * | * | * | * |
| Lake | 1 | * | * | * | * |
| Lake of the Woods | 0 | * | * | * | * |
| Le Sueur | 2 | * | * | * | * |
| Lincoln | 0 | * | * | * | * |
| Lyon | 1 | * | * | * | * |
| McLeod | 6 | * | * | * | * |
| Mahnomen | 0 | * | * | * | * |
| Marshall | 1 | * | * | * | * |
| Martin | 0 | * | * | * | * |
| Meeker | 2 | * | * | * | * |
| Mille Lacs | 0 | * | * | * | * |
| Morrison | 4 | * | * | * | * |

**Nativity Table 3: Minnesota Infant Mortality by State and County,
By State and County, 1991-1995**

| | Number of Infant Deaths 1995 | Infant Mortality Rate 1991-1995 | Neonatal Mortality 1991-1995 | Post-neonatal Mortality Rate 1991-1995 | Fetal Death Rate 1991-1995 |
|---------------------------|------------------------------------|---------------------------------------|------------------------------------|----------------------------------------------|----------------------------------|
| State of Minnesota | 427 | 7.2 | 4.5 | 2.7 | 5.8 |
| Mower | 5 | 9.0 | * | * | * |
| Murray | 1 | * | * | * | * |
| Nicollet | 0 | * | * | * | * |
| Nobles | 0 | * | * | * | * |
| Norman | 1 | * | * | * | * |
| Olmsted | 6 | 6.8 | 3.9 | 2.9 | 4.5 |
| Otter Tail | 5 | 8.8 | * | * | 8.4 |
| Pennington | 1 | * | * | * | * |
| Pine | 3 | * | * | * | * |
| Pipestone | 0 | * | * | * | * |
| Polk | 2 | * | * | * | * |
| Pope | 0 | * | * | * | * |
| Ramsey | 55 | 7.4 | 4.8 | 2.6 | 6.1 |
| Red Lake | 0 | * | * | * | * |
| Redwood | 1 | * | * | * | * |
| Renville | 4 | * | * | * | * |
| Rice | 0 | 6.9 | * | * | * |
| Rock | 0 | * | * | * | * |
| Roseau | 1 | * | * | * | * |
| St. Louis | 17 | 6.9 | 4.4 | 2.6 | 5.7 |
| Scott | 5 | 6.4 | 4.4 | * | 4.9 |
| Sherburne | 5 | 7.2 | * | * | * |
| Sibley | 3 | * | * | * | * |
| Stearns | 9 | 5.6 | 4.1 | * | 3.9 |
| Steele | 2 | * | * | * | * |
| Stevens | 3 | * | * | * | * |
| Swift | 0 | * | * | * | * |
| Todd | 2 | * | * | * | * |
| Traverse | 0 | * | * | * | * |
| Wabasha | 1 | * | * | * | * |
| Wadena | 1 | * | * | * | * |
| Waseca | 2 | * | * | * | * |
| Washington | 16 | 5.9 | 4.3 | 1.6 | 5.1 |
| Watonwan | 0 | * | * | * | * |
| Wilkin | 0 | * | * | * | * |
| Winona | 3 | * | * | * | * |
| Wright | 7 | 5.9 | * | * | 4.7 |
| Yellow Medicine | 0 | * | * | * | * |

Source: Minnesota Department of Health, Center for Health Statistics

*Rate not calculated for less than 20 events

Infant Mortality Rate: Number of infant deaths under one year of age per 1,000 live births.

Neonatal Death Rate: Number of infants dying under 28 days of age per 1,000 live births.

Postneonatal Mortality Rate: The number of infant deaths aged 28 days to one year per 1,000 live births.

Fetal Mortality Rate: The number of fetal deaths (deaths prior to the complete expulsion or extraction of a product of conception from its mother, irrespective of the duration of pregnancy, only fetal deaths of 20 weeks or more are reported) per 1,000 live births plus fetal deaths.

**Nativity Table 4: Prenatal Care in Minnesota
By State and County, 1995**

| | Percent of Prenatal Care Received in 1st Trimester | Percent Adequacy of Prenatal Care, GINDEX | | |
|---------------------------|----------------------------------------------------|-------------------------------------------|--------------|--------------------|
| | | Adequate or Better | Intermediate | Inadequate or None |
| State of Minnesota | 83.8 | 76.6 | 19.4 | 4.1 |
| Aitkin | 83.3 | 73.1 | 21.5 | 5.4 |
| Anoka | 85.1 | 75.7 | 20.4 | 3.9 |
| Becker | 85.2 | 76.3 | 19.1 | 4.7 |
| Beltrami | 71.3 | 55.9 | 30.9 | 13.2 |
| Benton | 86.2 | 86.6 | 12.8 | 0.6 |
| Big Stone | 69.2 | 67.4 | 25.6 | 7.0 |
| Blue Earth | 90.9 | 84.8 | 13.6 | 1.5 |
| Brown | 84.9 | 73.7 | 21.1 | 5.3 |
| Carlton | 89.9 | 81.9 | 15.4 | 2.7 |
| Carver | 91.4 | 83.0 | 14.4 | 2.5 |
| Cass | 75.2 | 63.0 | 23.9 | 13.0 |
| Chippewa | 86.9 | 74.4 | 20.8 | 4.8 |
| Chisago | 87.4 | 79.9 | 17.6 | 2.5 |
| Clay | 74.5 | 67.5 | 27.1 | 5.4 |
| Clearwater | 67.7 | 54.3 | 35.9 | 9.8 |
| Cook | 77.4 | 73.3 | 20.0 | 6.7 |
| Cottonwood | 75.6 | 73.1 | 21.0 | 5.9 |
| Crow Wing | 82.6 | 76.7 | 20.1 | 3.2 |
| Dakota | 86.3 | 74.1 | 23.0 | 2.9 |
| Dodge | 84.0 | 81.1 | 15.8 | 3.2 |
| Douglas | 87.8 | 83.3 | 16.0 | 0.6 |
| Faribault | 87.5 | 76.9 | 18.4 | 4.8 |
| Fillmore | 83.7 | 77.5 | 17.8 | 4.7 |
| Freeborn | 85.3 | 71.2 | 19.1 | 9.7 |
| Goodhue | 80.8 | 79.7 | 17.2 | 3.2 |
| Grant | 81.0 | 73.3 | 21.7 | 5.0 |
| Hennepin | 83.0 | 78.3 | 16.9 | 4.7 |
| Houston | 88.8 | 84.8 | 13.1 | 2.1 |
| Hubbard | 74.3 | 55.3 | 35.3 | 9.4 |
| Isanti | 82.7 | 76.3 | 20.7 | 3.0 |
| Itasca | 94.6 | 84.9 | 12.1 | 3.0 |
| Jackson | 77.6 | 74.3 | 22.9 | 2.8 |
| Kanabec | 79.2 | 70.8 | 25.8 | 3.3 |
| Kandiyohi | 79.5 | 74.9 | 21.2 | 3.9 |
| Kittson | 81.4 | 70.2 | 23.4 | 6.4 |
| Koochiching | 85.4 | 73.0 | 22.5 | 4.5 |
| Lac Qui Parle | 87.7 | 80.0 | 18.5 | 1.5 |
| Lake | 86.9 | 83.7 | 13.0 | 3.3 |
| Lake of the Woods | 93.6 | 86.0 | 9.3 | 4.7 |
| Le Sueur | 81.9 | 77.6 | 17.7 | 4.7 |
| Lincoln | 85.9 | 68.8 | 28.1 | 3.1 |
| Lyon | 80.3 | 50.0 | 45.2 | 4.8 |
| McLeod | 85.9 | 78.8 | 17.8 | 3.4 |
| Mahnomen | 78.9 | 68.8 | 23.4 | 7.8 |
| Marshall | 73.0 | 57.9 | 36.4 | 5.8 |
| Martin | 86.2 | 79.2 | 18.2 | 2.6 |
| Meeker | 84.5 | 72.5 | 21.2 | 6.3 |
| Mille Lacs | 74.4 | 69.3 | 25.1 | 5.5 |
| Morrison | 88.7 | 85.1 | 13.0 | 1.9 |
| Mower | 83.6 | 65.0 | 29.2 | 5.9 |
| Murray | 84.3 | 78.4 | 20.6 | 1.0 |
| Nicollet | 90.6 | 83.3 | 16.0 | 0.7 |

**Nativity Table 4: Prenatal Care in Minnesota
By State and County, 1995**

| | Percent of Prenatal Care Received in 1st Trimester | Percent Adequacy of Prenatal Care, GINDEX | | |
|---------------------------|----------------------------------------------------|-------------------------------------------|--------------|--------------------|
| | | Adequate or Better | Intermediate | Inadequate or None |
| State of Minnesota | 83.8 | 76.6 | 19.4 | 4.1 |
| Nobles | 81.3 | 80.7 | 15.9 | 3.3 |
| Norman | 74.5 | 65.6 | 34.4 | 0.0 |
| Olmsted | 84.7 | 78.1 | 19.0 | 2.9 |
| Otter Tail | 83.3 | 74.7 | 23.1 | 2.2 |
| Pennington | 76.4 | 60.1 | 33.8 | 6.1 |
| Pine | 74.2 | 66.0 | 28.2 | 5.7 |
| Pipestone | 85.1 | 82.2 | 16.8 | 1.0 |
| Polk | 70.8 | 57.6 | 32.0 | 10.4 |
| Pope | 85.0 | 76.0 | 21.3 | 2.7 |
| Ramsey | 77.4 | 73.1 | 20.6 | 6.3 |
| Red Lake | 68.8 | 27.3 | 70.5 | 2.3 |
| Redwood | 91.6 | 77.3 | 21.0 | 1.7 |
| Renville | 87.6 | 80.1 | 17.3 | 2.6 |
| Rice | 83.7 | 81.2 | 15.3 | 3.6 |
| Rock | 80.6 | 77.4 | 20.2 | 2.4 |
| Roseau | 84.7 | 78.1 | 19.4 | 2.4 |
| St. Louis | 89.1 | 81.4 | 16.1 | 2.5 |
| Scott | 87.0 | 67.3 | 29.7 | 3.0 |
| Sherburne | 88.6 | 82.6 | 14.2 | 3.2 |
| Sibley | 85.9 | 72.1 | 24.8 | 3.1 |
| Stearns | 86.4 | 82.8 | 15.0 | 2.2 |
| Steele | 86.5 | 79.0 | 18.3 | 2.7 |
| Stevens | 81.7 | 54.7 | 43.0 | 2.3 |
| Swift | 88.0 | 81.3 | 17.7 | 1.0 |
| Todd | 83.9 | 70.0 | 24.2 | 5.8 |
| Traverse | 59.6 | 46.7 | 44.4 | 8.9 |
| Wabasha | 85.3 | 81.9 | 14.8 | 3.3 |
| Wadena | 79.9 | 59.4 | 36.2 | 4.3 |
| Waseca | 88.0 | 84.3 | 12.0 | 3.6 |
| Washington | 90.7 | 86.5 | 11.9 | 1.6 |
| Watsonwan | 75.7 | 65.4 | 28.5 | 6.2 |
| Wilkin | 79.2 | 74.6 | 25.4 | 0.0 |
| Winona | 86.4 | 81.5 | 15.3 | 3.2 |
| Wright | 87.9 | 79.8 | 18.4 | 1.8 |
| Yellow Medicine | 88.2 | 73.0 | 23.0 | 4.0 |

Source: Minnesota Department of Health, Center for Health Statistics

GINDEX: A prenatal care index determined by combining measures of the month or trimester prenatal care began, the number of prenatal visits, and the gestational age of the infant/fetus at the time of birth. The GINDEX includes gestational age over 36 weeks, and number of prenatal visits greater than nine to impute adequacy of prenatal care.

Adequate or Better: Prenatal care started in the 1st trimester *and* the woman had an adequate number of visits.

Intermediate: Prenatal care started in the 1st or 2nd trimester *and* the woman had an intermediate range of visits.

Inadequate or None: No prenatal care or the prenatal care started in the 3rd trimester *or* the woman had an inadequate range of visits, regardless of when prenatal care began.

**Natality Table 5: Cesarean Births in Minnesota
By State and County, 1995**

| | Cesarean Births - Percent | First Time Cesarean Births - Percent | Repeat Cesarean - Percent |
|---------------------------|---------------------------|--------------------------------------|---------------------------|
| State of Minnesota | 16.0 | 10.3 | 63.1 |
| Aitkin | 19.1 | 13.5 | 72.7 |
| Anoka | 15.1 | 8.6 | 67.6 |
| Becker | 22.5 | 11.2 | 78.7 |
| Beltrami | 18.0 | 13.7 | 65.7 |
| Benton | 15.1 | 9.5 | 55.1 |
| Big Stone | 25.0 | 15.4 | 62.5 |
| Blue Earth | 19.6 | 13.7 | 70.6 |
| Brown | 21.9 | 12.9 | 74.4 |
| Carlton | 24.4 | 15.0 | 78.9 |
| Carver | 18.4 | 12.6 | 58.0 |
| Cass | 15.0 | 5.9 | 79.3 |
| Chippewa | 18.6 | 11.4 | 58.8 |
| Chisago | 15.1 | 11.2 | 48.8 |
| Clay | 14.7 | 9.3 | 60.3 |
| Clearwater | 20.6 | 8.8 | 85.7 |
| Cook | 17.9 | 14.3 | 66.7 |
| Cottonwood | 22.2 | 9.6 | 70.8 |
| Crow Wing | 17.1 | 9.6 | 69.8 |
| Dakota | 15.3 | 10.6 | 58.4 |
| Dodge | 14.8 | 9.9 | 68.8 |
| Douglas | 19.3 | 13.4 | 57.1 |
| Faribault | 12.0 | 6.0 | 83.3 |
| Fillmore | 10.4 | 7.1 | 44.4 |
| Freeborn | 16.1 | 9.6 | 60.0 |
| Goodhue | 19.7 | 11.9 | 66.7 |
| Grant | 20.3 | 13.0 | 71.4 |
| Hennepin | 14.5 | 9.9 | 56.5 |
| Houston | 15.1 | 8.8 | 63.0 |
| Hubbard | 22.2 | 15.5 | 59.1 |
| Isanti | 16.9 | 10.7 | 54.1 |
| Itasca | 18.3 | 11.6 | 67.4 |
| Jackson | 15.2 | 8.8 | 72.7 |
| Kanabec | 23.6 | 12.8 | 80.0 |
| Kandiyohi | 18.2 | 10.3 | 73.2 |
| Kittson | 23.8 | 9.5 | 90.0 |
| Koochiching | 26.0 | 12.6 | 77.3 |
| Lac Qui Parle | 27.4 | 14.3 | 84.6 |
| Lake | 20.4 | 9.7 | 73.3 |
| Lake of the Woods | 22.9 | 14.6 | 44.4 |
| Le Sueur | 19.2 | 8.7 | 79.1 |
| Lincoln | 24.6 | 10.8 | 60.0 |
| Lyon | 21.5 | 13.4 | 60.9 |
| McLeod | 19.4 | 9.4 | 67.6 |
| Mahnomen | 29.2 | 15.3 | 100.0 |
| Marshall | 27.0 | 15.1 | 88.2 |
| Martin | 18.2 | 10.4 | 75.0 |
| Meeker | 14.9 | 10.1 | 52.2 |
| Mille Lacs | 16.9 | 8.5 | 81.8 |
| Morrison | 16.6 | 8.8 | 65.9 |
| Mower | 18.4 | 10.5 | 75.6 |
| Murray | 22.1 | 11.5 | 64.7 |

**Natality Table 5: Cesarean Births in Minnesota
By State and County, 1995**

| | Cesarean Births - Percent | First Time Cesarean Births - Percent | Repeat Cesarean - Percent |
|---------------------------|----------------------------------|---------------------------------------------|----------------------------------|
| State of Minnesota | 16.0 | 10.3 | 63.1 |
| Nicollet | 18.8 | 12.5 | 71.0 |
| Nobles | 22.0 | 11.8 | 78.6 |
| Norman | 20.4 | 12.2 | 72.7 |
| Olmsted | 15.9 | 11.6 | 55.8 |
| Otter Tail | 20.4 | 11.4 | 66.7 |
| Pennington | 28.6 | 14.3 | 92.0 |
| Pine | 19.3 | 11.1 | 66.7 |
| Pipestone | 24.8 | 15.4 | 100.0 |
| Polk | 19.5 | 10.7 | 85.4 |
| Pope | 21.7 | 15.7 | 62.5 |
| Ramsey | 12.9 | 9.1 | 58.0 |
| Red Lake | 29.2 | 20.8 | 100.0 |
| Redwood | 19.1 | 11.8 | 71.4 |
| Renville | 20.5 | 12.1 | 66.7 |
| Rice | 16.2 | 9.9 | 54.5 |
| Rock | 22.7 | 13.4 | 90.0 |
| Roseau | 23.8 | 14.7 | 77.4 |
| St. Louis | 21.4 | 13.2 | 69.9 |
| Scott | 15.8 | 9.9 | 66.7 |
| Sherburne | 16.8 | 10.2 | 58.2 |
| Sibley | 16.8 | 9.4 | 84.6 |
| Stearns | 15.0 | 9.4 | 53.4 |
| Steele | 13.7 | 9.0 | 55.9 |
| Stevens | 19.4 | 14.0 | 45.5 |
| Swift | 19.4 | 13.9 | 85.7 |
| Todd | 22.0 | 14.8 | 62.1 |
| Traverse | 18.8 | 12.5 | 50.0 |
| Wabasha | 17.6 | 11.9 | 62.5 |
| Wadena | 19.0 | 12.0 | 61.1 |
| Waseca | 17.9 | 9.5 | 77.3 |
| Washington | 13.8 | 8.9 | 64.2 |
| Watsonwan | 19.7 | 10.2 | 83.3 |
| Wilkin | 23.3 | 16.4 | 55.6 |
| Winona | 12.8 | 9.1 | 52.5 |
| Wright | 16.8 | 9.2 | 72.6 |
| Yellow Medicine | 21.2 | 10.2 | 72.2 |

Source: Minnesota Department of Health, Center for Health Statistics

**Nativity Table 6: Fertility and Family Planning in Minnesota
By State and County, 1995**

| | Pregnancies | | Abortions | | Percent of Women with 4 or More Births | Percent of Women with Live Births w/in 1 Year |
|---------------------------|---------------|-------------|---------------|-------------|----------------------------------------|-----------------------------------------------|
| | Number | Rate | Number | Rate | | |
| State of Minnesota | 76,316 | 72.1 | 12,695 | 11.9 | 4.4 | 3.7 |
| Aitkin | 158 | 75.6 | 14 | * | 7.1 | 1.1 |
| Anoka | 5,078 | 75.2 | 835 | 12.3 | 2.7 | 2.8 |
| Becker | 339 | 61.6 | ** | * | 6.2 | 2.9 |
| Beltrami | 588 | 69.7 | 48 | 5.7 | 6.9 | 5.9 |
| Benton | 546 | 70.9 | 59 | 7.5 | 4.3 | 3.1 |
| Big Stone | 53 | 54.9 | ** | * | 10.0 | 3.2 |
| Blue Earth | 746 | 53.2 | 131 | 9.3 | 3.1 | 2.3 |
| Brown | 338 | 62.4 | 19 | * | 4.7 | 2.4 |
| Carlton | 368 | 60.9 | 48 | 8.0 | 4.4 | 1.7 |
| Carver | 1,103 | 82.2 | 114 | 8.4 | 1.9 | 3.7 |
| Cass | 293 | 72.1 | 34 | 8.4 | 6.1 | 5.7 |
| Chippewa | 162 | 69.3 | 22 | 9.4 | 4.3 | 1.1 |
| Chisago | 608 | 80.4 | 88 | 11.5 | 3.9 | 4.1 |
| Clay | 715 | 52.7 | 13 | * | 4.0 | 3.2 |
| Clearwater | 107 | 72.9 | ** | * | 6.9 | 3.4 |
| Cook | 67 | 80.5 | 11 | * | 1.8 | 4.3 |
| Cottonwood | 142 | 65.5 | ** | * | 5.9 | 3.4 |
| Crow Wing | 673 | 71.1 | 78 | 8.3 | 2.7 | 3.8 |
| Dakota | 6,181 | 76.7 | 962 | 11.8 | 2.5 | 4.3 |
| Dodge | 242 | 69.7 | 18 | * | 5.4 | 4.4 |
| Douglas | 365 | 63.7 | 25 | 4.4 | 3.0 | 3.0 |
| Faribault | 181 | 64.2 | 14 | * | 3.1 | 2.1 |
| Fillmore | 260 | 69.9 | 18 | * | 6.1 | 2.1 |
| Freeborn | 355 | 58.7 | 30 | 5.0 | 3.5 | 4.0 |
| Goodhue | 562 | 66.0 | 72 | 8.3 | 1.7 | 4.1 |
| Grant | 71 | 72.7 | ** | * | 2.9 | 0.0 |
| Hennepin | 20,554 | 76.9 | 5,132 | 19.1 | 4.5 | 4.4 |
| Houston | 259 | 67.8 | 8 | * | 4.4 | 3.7 |
| Hubbard | 202 | 68.5 | ** | * | 3.8 | 0.0 |
| Isanti | 389 | 62.9 | 63 | 9.9 | 3.7 | 3.0 |
| Itasca | 485 | 56.9 | 51 | 5.8 | 6.7 | 2.9 |
| Jackson | 131 | 63.6 | ** | * | 6.9 | 1.3 |
| Kanabec | 164 | 62.6 | 14 | * | 2.0 | 3.4 |
| Kandiyohi | 572 | 66.7 | 47 | 5.3 | 4.6 | 3.3 |
| Kittson | 63 | 66.6 | ** | * | 6.7 | 11.4 |
| Koochiching | 151 | 50.0 | 22 | 7.0 | 0.8 | 1.3 |
| Lac Qui Parle | 88 | 63.7 | ** | * | 12.3 | 8.3 |
| Lake | 121 | 64.7 | 18 | * | 3.9 | 4.9 |
| Lake of the Woods | 49 | 60.8 | ** | * | 10.6 | 2.9 |
| Le Sueur | 352 | 75.3 | 25 | 5.3 | 6.3 | 3.2 |
| Lincoln | 68 | 66.1 | ** | * | 4.8 | 2.1 |
| Lyon | 362 | 65.9 | 18 | * | 2.4 | 3.4 |
| McLeod | 530 | 77.6 | 48 | 7.0 | 3.4 | 4.1 |
| Mahnomen | 74 | 81.4 | ** | * | 8.3 | 6.4 |
| Marshall | 128 | 68.4 | ** | * | 5.6 | 3.9 |
| Martin | 248 | 59.5 | 15 | * | 4.1 | 3.5 |
| Meeker | 275 | 69.4 | 23 | 5.8 | 8.5 | 1.4 |
| Mille Lacs | 247 | 66.6 | 33 | 8.9 | 4.2 | 3.1 |
| Morrison | 409 | 70.9 | 31 | 5.4 | 5.4 | 0.0 |
| Mower | 466 | 68.6 | 33 | 4.9 | 5.8 | 3.4 |
| Murray | 110 | 69.5 | ** | * | 5.8 | 1.3 |

**Nativity Table 6: Fertility and Family Planning in Minnesota
By State and County, 1995**

| | Pregnancies | | Abortions | | Percent of Women with 4 or More Births | Percent of Women with Live Births w/in 1 Year |
|---------------------------|---------------|-------------|---------------|-------------|----------------------------------------|-----------------------------------------------|
| | Number | Rate | Number | Rate | | |
| State of Minnesota | 76,316 | 72.1 | 12,695 | 11.9 | 4.4 | 3.7 |
| Nicollet | 389 | 54.6 | 37 | 4.9 | 3.4 | 3.7 |
| Nobles | 332 | 86.7 | 7 | * | 4.4 | 1.5 |
| Norman | 100 | 78.6 | ** | * | 5.1 | 0.0 |
| Olmsted | 1,961 | 71.8 | 197 | 7.2 | 3.2 | 4.7 |
| Otter Tail | 570 | 60.6 | 10 | * | 3.9 | 4.0 |
| Pennington | 166 | 62.5 | ** | * | 4.3 | 3.2 |
| Pine | 276 | 70.0 | 32 | 8.2 | 5.9 | 3.6 |
| Pipestone | 120 | 63.7 | ** | * | 3.5 | 2.6 |
| Polk | 415 | 66.5 | 13 | * | 5.8 | 0.8 |
| Pope | 96 | 54.0 | 12 | * | 3.6 | 3.9 |
| Ramsey | 9,747 | 79.7 | 2,231 | 17.9 | 7.8 | 4.3 |
| Red Lake | 49 | 63.0 | ** | * | 0.0 | 6.7 |
| Redwood | 213 | 71.6 | 9 | * | 5.1 | 2.3 |
| Renville | 225 | 76.1 | 8 | * | 4.7 | 5.6 |
| Rice | 686 | 54.4 | 113 | 9.0 | 2.7 | 2.8 |
| Rock | 100 | 57.4 | ** | * | 4.4 | 0.0 |
| Roseau | 269 | 84.8 | ** | * | 4.2 | 2.6 |
| St. Louis | 2,466 | 59.1 | 453 | 10.9 | 4.3 | 2.7 |
| Scott | 1,417 | 86.0 | 163 | 9.7 | 2.3 | 2.7 |
| Sherburne | 909 | 74.6 | 96 | 7.7 | 3.3 | 4.4 |
| Sibley | 161 | 62.9 | 12 | * | 7.0 | 4.5 |
| Stearns | 1,901 | 62.2 | 257 | 8.4 | 3.7 | 2.6 |
| Steele | 439 | 65.8 | 29 | 4.2 | 3.2 | 2.1 |
| Stevens | 104 | 42.0 | 11 | * | 4.3 | 1.9 |
| Swift | 115 | 62.9 | ** | * | 2.8 | 1.6 |
| Todd | 272 | 64.7 | 19 | * | 5.8 | 3.9 |
| Traverse | 48 | 74.4 | ** | * | 12.5 | 3.7 |
| Wabasha | 291 | 73.1 | 29 | 7.3 | 3.1 | 3.6 |
| Wadena | 166 | 71.5 | ** | * | 4.2 | 2.0 |
| Waseca | 230 | 62.8 | 28 | 7.6 | 2.1 | 3.5 |
| Washington | 2,958 | 70.2 | 409 | 9.4 | 2.2 | 3.1 |
| Watonwan | 168 | 82.1 | 10 | * | 7.7 | 8.8 |
| Wilkin | 74 | 55.6 | ** | * | 6.8 | 2.1 |
| Winona | 642 | 54.1 | 72 | 6.1 | 4.1 | 4.0 |
| Wright | 1,320 | 77.7 | 129 | 7.6 | 7.5 | 2.3 |
| Yellow Medicine | 123 | 64.3 | ** | * | 4.4 | 1.3 |

Source: Minnesota Department of Health, Center for Health Statistics

*Rate not calculated for less than 20 events

**Number not reported if number of events is less than 6.

Pregnancy Rate: The number of pregnancies per 1,000 women in the population of age 15 through 44 years.

Abortion Rate: The number of abortions per 1,000 women in the population of age 15 through 44 years.

Four or More Births: Births to women with four or more previous live births

**Natality Table 7: Minnesota Teen Birth and Pregnancy Rates
By State and County, 1993-1995**

| | Teen Birth Rates | | | Teen Pregnancy Rates | | |
|---------------------------|------------------|-------------|-------------|----------------------|-------------|-------------|
| | 15-17 Years | 18-19 Years | 15-19 Years | 15-17 Years | 18-19 Years | 15-19 Years |
| State of Minnesota | 22.0 | 50.5 | 34.3 | 31.2 | 72.0 | 48.8 |
| Aitkin | * | 94.8 | 40.1 | * | 116.2 | 53.5 |
| Anoka | 18.2 | 56.2 | 33.0 | 30.3 | 84.8 | 51.6 |
| Becker | 20.5 | 74.1 | 38.5 | 21.1 | 75.2 | 39.2 |
| Beltrami | 30.2 | 56.9 | 43.9 | 33.9 | 63.2 | 48.9 |
| Benton | 13.8 | 62.1 | 33.3 | 19.0 | 74.9 | 41.6 |
| Big Stone | * | * | * | * | * | * |
| Blue Earth | 14.7 | 17.0 | 16.3 | 20.7 | 32.0 | 28.5 |
| Brown | 13.2 | 50.0 | 28.6 | 17.0 | 60.6 | 35.2 |
| Carlton | 18.3 | 88.4 | 40.4 | 27.8 | 113.1 | 54.7 |
| Carver | 9.3 | 40.4 | 21.5 | 19.2 | 62.1 | 36.1 |
| Cass | 33.6 | 115.4 | 59.2 | 40.6 | 132.3 | 69.3 |
| Chippewa | * | 56.8 | 27.5 | 29.0 | 75.7 | 43.9 |
| Chisago | 16.2 | 68.3 | 35.0 | 23.9 | 93.7 | 49.1 |
| Clay | 30.0 | 21.9 | 24.3 | 30.7 | 23.0 | 25.3 |
| Clearwater | * | 136.0 | 58.1 | * | 148.0 | 64.2 |
| Cook | * | * | * | * | * | 59.2 |
| Cottonwood | * | 87.8 | 35.9 | * | 102.0 | 39.9 |
| Crow Wing | 28.7 | 83.1 | 49.7 | 37.5 | 103.7 | 63.0 |
| Dakota | 13.7 | 47.6 | 26.1 | 24.7 | 79.2 | 44.6 |
| Dodge | * | 57.9 | 27.6 | 18.2 | 72.3 | 37.1 |
| Douglas | 13.6 | 63.7 | 35.3 | 18.4 | 73.8 | 42.3 |
| Faribault | * | 82.1 | 36.1 | 21.2 | 92.0 | 41.0 |
| Fillmore | 16.7 | 53.6 | 29.8 | 22.3 | 63.8 | 37.0 |
| Freeborn | 28.9 | 81.8 | 46.8 | 35.1 | 104.0 | 58.4 |
| Goodhue | 12.2 | 57.7 | 29.1 | 17.6 | 77.8 | 39.9 |
| Grant | * | * | * | * | * | * |
| Hennepin | 31.5 | 53.0 | 41.1 | 47.8 | 89.7 | 66.5 |
| Houston | * | 55.5 | 25.9 | * | 58.7 | 27.5 |
| Hubbard | * | 98.3 | 38.9 | * | 100.4 | 40.2 |
| Isanti | 19.0 | 63.9 | 34.6 | 25.2 | 82.8 | 45.1 |
| Itasca | 12.8 | 82.9 | 36.1 | 18.6 | 91.2 | 42.7 |
| Jackson | * | 86.2 | 32.3 | * | 89.2 | 34.2 |
| Kanabec | 24.5 | 91.5 | 44.3 | 29.4 | 98.6 | 49.8 |
| Kandiyohi | 25.7 | 64.2 | 42.4 | 26.9 | 70.9 | 46.0 |
| Kittson | * | * | * | * | * | * |
| Koochiching | * | 66.3 | 33.7 | 21.3 | 87.4 | 46.8 |
| Lac Qui Parle | * | * | * | * | * | * |
| Lake | * | * | 29.5 | * | 82.5 | 48.1 |
| Lake of the Woods | * | * | * | * | * | * |
| Le Sueur | 16.1 | 67.0 | 32.9 | 18.7 | 80.2 | 38.9 |
| Lincoln | * | * | * | * | * | * |
| Lyon | 22.1 | 45.7 | 35.4 | 22.8 | 48.4 | 37.2 |
| McLeod | 15.4 | 79.9 | 38.0 | 19.1 | 100.7 | 47.7 |
| Mahnomen | * | * | 53.5 | * | * | 53.5 |
| Marshall | * | 97.9 | 34.2 | * | 101.4 | 36.0 |
| Martin | 18.0 | 69.1 | 34.5 | 19.4 | 78.1 | 38.4 |
| Meeker | 15.9 | 71.4 | 33.2 | 22.8 | 88.1 | 43.2 |
| Mille Lacs | 23.0 | 92.7 | 47.6 | 30.3 | 107.6 | 57.7 |
| Morrison | 22.7 | 67.9 | 37.5 | 26.1 | 71.9 | 41.1 |
| Mower | 25.3 | 68.2 | 41.6 | 30.8 | 79.4 | 49.3 |
| Murray | * | * | * | * | * | * |
| Nicollet | 12.7 | 23.2 | 18.9 | 18.2 | 32.9 | 26.9 |

**Nativity Table 7: Minnesota Teen Birth and Pregnancy Rates
By State and County, 1993-1995**

| | Teen Birth Rates | | | Teen Pregnancy Rates | | |
|---------------------------|------------------|-------------|-------------|----------------------|-------------|-------------|
| | 15-17 Years | 18-19 Years | 15-19 Years | 15-17 Years | 18-19 Years | 15-19 Years |
| State of Minnesota | 22.0 | 50.5 | 34.3 | 31.2 | 72.0 | 48.8 |
| Nobles | 25.6 | 76.4 | 44.5 | 28.7 | 84.3 | 49.3 |
| Norman | * | 158.2 | 44.7 | * | 158.2 | 47.6 |
| Olmsted | 15.6 | 44.9 | 27.9 | 21.6 | 59.7 | 37.6 |
| Otter Tail | 15.0 | 66.6 | 33.5 | 15.7 | 70.6 | 35.3 |
| Pennington | * | 66.5 | 35.7 | * | 71.3 | 37.7 |
| Pine | 20.5 | 127.6 | 48.7 | 27.4 | 141.6 | 57.4 |
| Pipestone | * | 68.1 | 28.4 | * | 70.7 | 30.2 |
| Polk | 22.1 | 58.5 | 23.1 | 61.3 | 39.1 | 1581.0 |
| Pope | * | * | 25.2 | * | 78.6 | 36.1 |
| Ramsey | 38.4 | 63.9 | 50.7 | 54.2 | 93.7 | 73.2 |
| Red Lake | * | * | * | * | * | * |
| Redwood | * | 73.3 | 32.2 | 17.3 | 81.5 | 36.4 |
| Renville | 19.7 | 67.3 | 35.5 | 23.7 | 77.2 | 41.5 |
| Rice | 19.1 | 18.4 | 18.7 | 25.4 | 26.0 | 25.7 |
| Rock | * | * | * | * | * | 21.4 |
| Roseau | 23.8 | 132.0 | 58.9 | 23.8 | 136.4 | 60.3 |
| St. Louis | 18.8 | 42.7 | 29.8 | 26.2 | 64.6 | 43.9 |
| Scott | 15.3 | 36.8 | 23.1 | 25.8 | 61.2 | 38.6 |
| Sherburne | 15.3 | 46.7 | 27.6 | 23.9 | 65.6 | 40.2 |
| Sibley | * | 44.4 | 24.2 | * | 46.5 | 29.5 |
| Stearns | 14.6 | 21.5 | 18.6 | 19.9 | 32.1 | 26.9 |
| Steele | 18.3 | 51.4 | 31.8 | 23.7 | 63.0 | 39.8 |
| Stevens | * | * | * | * | 14.3 | 10.9 |
| Swift | * | 115.9 | 39.9 | * | 145.9 | 53.2 |
| Todd | 18.2 | 83.7 | 38.3 | 21.8 | 89.0 | 42.4 |
| Traverse | * | * | * | * | * | 60.4 |
| Wabasha | * | 52.7 | 24.6 | * | 69.3 | 32.8 |
| Wadena | * | 77.7 | 39.9 | 23.4 | 81.9 | 44.4 |
| Waseca | * | 34.0 | 23.9 | 18.7 | 42.3 | 29.1 |
| Washington | 11.8 | 38.5 | 21.0 | 21.1 | 64.7 | 36.1 |
| Watonwan | 44.5 | 106.3 | 66.1 | 44.5 | 114.9 | 69.1 |
| Wilkin | * | * | 33.8 | * | * | 35.4 |
| Winona | 19.0 | 19.0 | 19.0 | 22.3 | 26.2 | 24.9 |
| Wright | 15.1 | 42.2 | 24.6 | 19.4 | 59.0 | 33.2 |
| Yellow Medicine | * | 94.4 | 47.1 | * | 100.0 | 50.2 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

*Rate not calculated for less than 20 events

Teen Birth Rate: The number of live births to a specific age group per 1,000 female population of the specific age group.

Teen Pregnancy Rate: The number of pregnancies to a specific age group per 1,000 female population of the specific age group.

**Nativity Table 8: Socio-Demographic Factors Related to Birth Outcomes in Minnesota
By State and County, 1995**

| | Percent - Births to Unmarried Mothers | Percent - No Father on Birth Certificate | Percent - Mothers Smoked during Pregnancy | Percent - Maternal Education Status | | |
|---------------------------|---------------------------------------------|------------------------------------------------|-------------------------------------------------|----------------------------------------|-------------|-------------|
| | | | | Low | Medium | High |
| State of Minnesota | 24.1 | 9.3 | 13.4 | 8.6 | 33.5 | 58.0 |
| Aitkin | 24.1 | 4.9 | 24.5 | 9.4 | 51.1 | 39.6 |
| Anoka | 20.9 | 6.5 | 15.7 | 6.3 | 38.1 | 55.6 |
| Becker | 30.7 | 8.7 | 24.8 | 12.4 | 36.3 | 51.2 |
| Beltrami | 47.2 | 16.3 | 19.1 | 14.3 | 34.8 | 50.9 |
| Benton | 21.4 | 6.5 | 19.2 | 6.4 | 33.0 | 60.6 |
| Big Stone | 30.8 | 7.7 | 15.7 | 6.3 | 41.7 | 52.1 |
| Blue Earth | 24.5 | 5.8 | 11.0 | 6.5 | 30.2 | 63.3 |
| Brown | 18.2 | 2.5 | 10.4 | 5.7 | 43.4 | 50.9 |
| Carlton | 28.1 | 6.5 | 24.8 | 9.6 | 43.9 | 46.5 |
| Carver | 12.3 | 3.8 | 7.3 | 4.3 | 28.7 | 67.1 |
| Cass | 43.3 | 12.2 | 29.7 | 11.4 | 48.2 | 40.4 |
| Chippewa | 21.4 | 4.9 | 15.4 | 7.9 | 28.8 | 63.3 |
| Chisago | 19.0 | 4.3 | 17.3 | 5.9 | 44.7 | 49.4 |
| Clay | 28.3 | 14.2 | 17.2 | 10.8 | 27.8 | 61.4 |
| Clearwater | 26.5 | 5.8 | 13.9 | 9.4 | 38.5 | 52.1 |
| Cook | 32.1 | 10.2 | 16.1 | 9.3 | 42.6 | 48.1 |
| Cottonwood | 19.3 | 9.3 | 12.8 | 9.7 | 41.8 | 48.5 |
| Crow Wing | 29.7 | 7.5 | 28.3 | 9.7 | 47.4 | 42.9 |
| Dakota | 16.8 | 5.7 | 8.5 | 3.9 | 25.7 | 70.4 |
| Dodge | 19.7 | 4.9 | 17.5 | 5.4 | 35.3 | 59.3 |
| Douglas | 20.5 | 4.7 | 18.8 | 3.6 | 61.4 | 35.0 |
| Faribault | 24.6 | 9.5 | 14.8 | 13.2 | 45.5 | 41.3 |
| Fillmore | 19.1 | 6.2 | 12.6 | 8.0 | 40.1 | 51.9 |
| Freeborn | 29.1 | 7.7 | 18.6 | 15.3 | 58.8 | 25.9 |
| Goodhue | 23.2 | 4.7 | 14.5 | 6.4 | 42.0 | 51.6 |
| Grant | 20.3 | 5.5 | 10.6 | 2.9 | 45.6 | 51.5 |
| Hennepin | 26.6 | 14.2 | 11.0 | 10.1 | 28.2 | 61.7 |
| Houston | 13.5 | 9.1 | 13.9 | 7.7 | 22.1 | 70.2 |
| Hubbard | 28.9 | 6.2 | 20.9 | 9.9 | 40.6 | 49.5 |
| Isanti | 27.0 | 5.4 | 21.1 | 10.4 | 41.2 | 48.4 |
| Itasca | 32.9 | 9.2 | 21.2 | 8.6 | 39.2 | 52.3 |
| Jackson | 22.4 | 2.6 | 20.0 | 13.6 | 37.3 | 49.2 |
| Kanabec | 31.8 | 9.1 | 25.0 | 13.7 | 50.7 | 35.6 |
| Kandiyohi | 30.4 | 8.1 | 11.1 | 13.4 | 28.2 | 58.3 |
| Kittson | 17.5 | 10.1 | 9.5 | 6.3 | 28.6 | 65.1 |
| Koochiching | 31.5 | 7.8 | 13.9 | 6.4 | 32.0 | 61.6 |
| Lac Qui Parle | 10.7 | 3.2 | 12.3 | 3.7 | 22.0 | 74.4 |
| Lake | 26.2 | 6.8 | 18.8 | 5.0 | 47.5 | 47.5 |
| Lake of the Woods | 20.8 | 3.9 | 16.7 | 8.3 | 39.6 | 52.1 |
| Le Sueur | 22.9 | 6.8 | 13.0 | 8.9 | 35.8 | 55.3 |
| Lincoln | 13.8 | 6.5 | 12.5 | 3.2 | 32.3 | 64.5 |
| Lyon | 24.7 | 8.4 | 8.8 | 15.7 | 23.7 | 60.5 |
| McLeod | 21.9 | 5.0 | 11.4 | 7.6 | 56.7 | 35.7 |
| Mahnomen | 50.0 | 16.7 | 29.2 | 13.9 | 41.7 | 44.4 |
| Marshall | 17.5 | 5.0 | 11.5 | 10.4 | 32.0 | 57.6 |
| Martin | 22.5 | 5.6 | 15.5 | 9.3 | 36.3 | 54.4 |
| Meeker | 23.8 | 5.8 | 15.9 | 9.3 | 53.3 | 37.4 |
| Mille Lacs | 40.8 | 7.4 | 24.5 | 13.2 | 52.8 | 34.0 |
| Morrison | 21.7 | 4.2 | 27.8 | 6.4 | 55.0 | 38.6 |

**Nativity Table 8: Socio-Demographic Factors Related to Birth Outcomes in Minnesota
By State and County, 1995**

| | Percent - Births to Unmarried Mothers | Percent - No Father on Birth Certificate | Percent - Mothers Smoked during Pregnancy | Percent - Maternal Education Status | | |
|---------------------------|---------------------------------------------|------------------------------------------------|-------------------------------------------------|----------------------------------------|-------------|-------------|
| | | | | Low | Medium | High |
| State of Minnesota | 24.1 | 9.3 | 13.4 | 8.6 | 33.5 | 58.0 |
| Mower | 29.8 | 6.2 | 25.2 | 11.7 | 58.7 | 29.6 |
| Murray | 5.8 | 1.9 | 6.7 | 2.9 | 32.4 | 64.7 |
| Nicollet | 21.7 | 5.4 | 9.5 | 4.0 | 27.2 | 68.8 |
| Nobles | 24.5 | 8.6 | 3.5 | 22.8 | 35.6 | 41.6 |
| Norman | 21.4 | 9.4 | 20.4 | 8.2 | 39.2 | 52.6 |
| Olmsted | 18.6 | 5.1 | 10.3 | 5.9 | 22.8 | 71.3 |
| Otter Tail | 19.7 | 4.4 | 17.4 | 10.3 | 30.9 | 58.9 |
| Pennington | 23.6 | 6.2 | 17.0 | 9.3 | 32.9 | 57.8 |
| Pine | 34.2 | 9.4 | 25.7 | 15.1 | 49.2 | 35.7 |
| Pipestone | 13.7 | 5.1 | 12.8 | 8.5 | 35.0 | 56.4 |
| Polk | 24.9 | 11.0 | 16.2 | 12.0 | 35.0 | 52.9 |
| Pope | 21.7 | 2.4 | 16.9 | 8.6 | 44.4 | 46.9 |
| Ramsey | 30.7 | 15.6 | 12.7 | 14.1 | 31.6 | 54.3 |
| Red Lake | 14.6 | 2.1 | 10.4 | 4.3 | 31.9 | 63.8 |
| Redwood | 21.6 | 4.9 | 15.0 | 7.5 | 35.3 | 57.2 |
| Renville | 20.0 | 6.5 | 11.8 | 13.6 | 40.2 | 46.3 |
| Rice | 25.4 | 7.9 | 11.8 | 10.1 | 35.8 | 54.1 |
| Rock | 17.5 | 7.2 | 7.2 | 6.4 | 28.7 | 64.9 |
| Roseau | 24.9 | 5.7 | 19.4 | 11.4 | 49.4 | 39.2 |
| St. Louis | 32.8 | 9.7 | 22.6 | 8.1 | 39.2 | 52.7 |
| Scott | 13.1 | 4.6 | 8.6 | 3.1 | 31.8 | 65.1 |
| Sherburne | 18.5 | 4.7 | 15.9 | 5.6 | 38.7 | 55.7 |
| Sibley | 22.1 | 7.1 | 7.6 | 11.5 | 51.4 | 37.2 |
| Stearns | 21.1 | 5.6 | 14.2 | 4.4 | 35.7 | 59.9 |
| Steele | 24.0 | 6.6 | 15.8 | 8.5 | 42.0 | 49.5 |
| Stevens | 12.9 | 2.2 | 14.6 | 1.1 | 28.6 | 70.3 |
| Swift | 19.4 | 8.3 | 14.4 | 9.3 | 33.6 | 57.0 |
| Todd | 25.6 | 3.6 | 20.6 | 9.7 | 49.6 | 40.7 |
| Traverse | 27.1 | 6.3 | 15.9 | 12.5 | 27.1 | 60.4 |
| Wabasha | 22.6 | 8.8 | 17.6 | 6.0 | 40.1 | 54.0 |
| Wadena | 24.1 | 3.2 | 21.9 | 6.3 | 43.1 | 50.7 |
| Waseca | 17.9 | 5.9 | 8.4 | 4.1 | 44.7 | 51.3 |
| Washington | 14.8 | 3.8 | 9.2 | 3.6 | 31.0 | 65.4 |
| Watonwan | 31.8 | 12.7 | 9.5 | 22.7 | 45.5 | 31.8 |
| Wilkin | 11.0 | 4.1 | 16.4 | 6.9 | 27.8 | 65.3 |
| Winona | 19.9 | 7.2 | 12.7 | 5.7 | 28.3 | 66.1 |
| Wright | 18.5 | 6.0 | 12.7 | 4.7 | 41.8 | 53.5 |
| Yellow Medicine | 19.5 | 3.4 | 11.3 | 4.3 | 29.6 | 66.1 |

Source: Minnesota Department of Health, Center for Health Statistics.

Maternal Educational Status (Low, Medium, High): A calculation of the percentage of mothers who have reached an educational status based on age of mother and number of school years completed.

**Nativity Table 9: Race and Ethnicity of Mother in Minnesota
By State and County, 1995**

| | Race of Mother - Percent | | | | Hispanicity of Mother - Percent* |
|---------------------------|--------------------------|---------------------|--------------------|------------|----------------------------------------|
| | White | African American | American Indian | Asian | |
| State of Minnesota | 86.7 | 4.5 | 1.7 | 4.1 | 3.1 |
| Aitkin | 95.7 | 0.7 | 2.9 | 0.0 | 0.7 |
| Anoka | 95.8 | 1.3 | 0.5 | 1.5 | 0.9 |
| Becker | 85.0 | 0.0 | 13.5 | 0.3 | 1.2 |
| Beltrami | 64.5 | 0.4 | 34.1 | 0.8 | 0.2 |
| Benton | 97.1 | 0.6 | 0.4 | 1.4 | 0.4 |
| Big Stone | 98.1 | 1.9 | 0.0 | 0.0 | 0.0 |
| Blue Earth | 95.9 | 0.2 | 0.0 | 2.1 | 1.8 |
| Brown | 93.7 | 0.3 | 0.0 | 0.6 | 5.3 |
| Carlton | 89.3 | 0.0 | 9.7 | 0.6 | 0.3 |
| Carver | 96.2 | 0.2 | 0.0 | 0.5 | 3.0 |
| Cass | 75.6 | 0.4 | 22.8 | 0.0 | 1.2 |
| Chippewa | 91.4 | 0.0 | 3.6 | 0.7 | 4.3 |
| Chisago | 97.7 | 0.6 | 0.0 | 0.8 | 1.0 |
| Clay | 80.9 | 0.1 | 5.0 | 1.4 | 12.5 |
| Clearwater | 90.0 | 0.0 | 10.0 | 0.0 | 0.0 |
| Cook | 92.9 | 0.0 | 7.1 | 0.0 | 0.0 |
| Cottonwood | 93.3 | 0.7 | 0.0 | 2.2 | 3.7 |
| Crow Wing | 98.0 | 0.2 | 0.8 | 0.2 | 0.8 |
| Dakota | 93.3 | 1.8 | 0.3 | 2.5 | 2.1 |
| Dodge | 96.9 | 0.0 | 0.0 | 1.3 | 1.8 |
| Douglas | 99.1 | 0.0 | 0.0 | 0.3 | 0.6 |
| Faribault | 93.4 | 0.0 | 1.8 | 0.0 | 4.8 |
| Fillmore | 99.1 | 0.0 | 0.0 | 0.0 | 0.9 |
| Freeborn | 92.0 | 0.0 | 0.0 | 0.3 | 7.7 |
| Goodhue | 95.9 | 0.2 | 1.8 | 0.6 | 1.4 |
| Grant | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hennepin | 77.3 | 11.9 | 1.8 | 5.7 | 3.3 |
| Houston | 99.2 | 0.0 | 0.0 | 0.4 | 0.4 |
| Hubbard | 94.2 | 0.5 | 4.2 | 0.5 | 0.5 |
| Isanti | 97.2 | 1.2 | 0.3 | 0.9 | 0.3 |
| Itasca | 92.7 | 0.0 | 6.1 | 0.5 | 0.7 |
| Jackson | 89.8 | 0.8 | 0.8 | 2.5 | 5.9 |
| Kanabec | 99.3 | 0.0 | 0.7 | 0.0 | 0.0 |
| Kandiyohi | 84.3 | 0.2 | 0.8 | 0.2 | 14.6 |
| Kittson | 93.7 | 0.0 | 0.0 | 0.0 | 6.3 |
| Koochiching | 96.8 | 0.8 | 1.6 | 0.8 | 0.0 |
| Lac Qui Parle | 96.4 | 0.0 | 0.0 | 1.2 | 2.4 |
| Lake | 98.0 | 0.0 | 2.0 | 0.0 | 0.0 |
| Lake of the Woods | 97.9 | 2.1 | 0.0 | 0.0 | 0.0 |
| Le Sueur | 94.7 | 0.3 | 0.0 | 0.0 | 5.0 |
| Lincoln | 98.4 | 0.0 | 0.0 | 0.0 | 1.6 |
| Lyon | 87.6 | 0.6 | 0.3 | 4.1 | 7.4 |
| McLeod | 93.9 | 0.0 | 0.2 | 0.6 | 5.2 |
| Mahnomen | 41.7 | 0.0 | 56.9 | 1.4 | 0.0 |
| Marshall | 88.9 | 0.0 | 0.8 | 0.0 | 10.3 |
| Martin | 97.4 | 0.0 | 0.0 | 1.3 | 1.3 |
| Meeker | 98.8 | 0.0 | 0.0 | 0.0 | 1.2 |
| Mille Lacs | 91.5 | 0.5 | 7.5 | 0.5 | 0.0 |
| Morrison | 98.7 | 0.3 | 0.5 | 0.5 | 0.0 |
| Mower | 92.8 | 0.2 | 0.0 | 3.3 | 3.7 |
| Murray | 98.1 | 0.0 | 0.0 | 1.0 | 1.0 |

**Nativity Table 9: Race and Ethnicity of Mother in Minnesota
By State and County, 1995**

| | Race of Mother - Percent | | | | Hispanicity of Mother - Percent* |
|---------------------------|--------------------------|---------------------|--------------------|------------|----------------------------------------|
| | White | African American | American Indian | Asian | |
| State of Minnesota | 86.7 | 4.5 | 1.7 | 4.1 | 3.1 |
| Nicollet | 96.6 | 0.6 | 0.0 | 1.7 | 1.1 |
| Nobles | 70.7 | 2.8 | 0.9 | 8.1 | 17.4 |
| Norman | 92.9 | 0.0 | 3.1 | 0.0 | 4.1 |
| Olmsted | 90.3 | 2.2 | 0.2 | 5.0 | 2.3 |
| Otter Tail | 95.4 | 0.0 | 0.4 | 0.4 | 3.9 |
| Pennington | 93.8 | 0.6 | 1.9 | 1.3 | 2.5 |
| Pine | 95.4 | 0.0 | 2.9 | 1.3 | 0.4 |
| Pipestone | 95.7 | 0.0 | 2.6 | 0.9 | 0.9 |
| Polk | 83.8 | 0.3 | 4.5 | 0.3 | 11.1 |
| Pope | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ramsey | 69.2 | 9.9 | 1.0 | 14.5 | 5.4 |
| Red Lake | 97.9 | 0.0 | 2.1 | 0.0 | 0.0 |
| Redwood | 93.6 | 0.0 | 5.0 | 0.0 | 1.5 |
| Renville | 85.0 | 0.0 | 0.9 | 0.0 | 14.0 |
| Rice | 90.0 | 0.5 | 0.0 | 1.1 | 8.4 |
| Rock | 96.9 | 0.0 | 1.0 | 0.0 | 2.1 |
| Roseau | 95.5 | 0.0 | 2.6 | 1.9 | 0.0 |
| St. Louis | 94.4 | 0.6 | 3.2 | 1.2 | 0.7 |
| Scott | 96.8 | 0.3 | 0.6 | 1.2 | 1.1 |
| Sherburne | 98.5 | 0.2 | 0.1 | 0.6 | 0.5 |
| Sibley | 89.9 | 0.0 | 0.0 | 0.7 | 9.5 |
| Stearns | 96.5 | 0.6 | 0.3 | 1.7 | 0.9 |
| Steele | 92.6 | 0.2 | 0.0 | 3.2 | 3.9 |
| Stevens | 95.7 | 1.1 | 0.0 | 3.2 | 0.0 |
| Swift | 97.2 | 0.9 | 0.9 | 0.0 | 0.9 |
| Todd | 95.1 | 1.2 | 0.8 | 0.8 | 2.0 |
| Traverse | 87.5 | 0.0 | 12.5 | 0.0 | 0.0 |
| Wabasha | 98.1 | 0.0 | 0.0 | 0.8 | 1.2 |
| Wadena | 95.9 | 0.0 | 0.7 | 1.4 | 2.0 |
| Waseca | 97.5 | 0.5 | 0.0 | 0.0 | 2.0 |
| Washington | 95.6 | 1.1 | 0.3 | 2.0 | 1.0 |
| Watonwan | 69.9 | 1.3 | 0.0 | 0.6 | 28.2 |
| Wilkin | 94.5 | 0.0 | 2.7 | 0.0 | 2.7 |
| Winona | 93.4 | 0.7 | 0.2 | 3.2 | 2.5 |
| Wright | 97.8 | 0.3 | 0.4 | 0.7 | 0.8 |
| Yellow Medicine | 94.9 | 0.0 | 2.5 | 0.0 | 2.5 |

Source: Minnesota Department of Health, Center for Health Statistics

*Can be any race

Section C: Mortality

Tables

Table 1: Leading Causes of Death

Table 2: Years of Potential Life Lost

Table 3a: Unintentional Injuries, Suicides and Homicides

Table 3b: Fall and Motor Vehicle Deaths

Table 4: Number of Cases of Cancer Deaths by Major Site & Sex

**Mortality Table 1: Minnesota Leading Causes of Death*
in Minnesota by State and County, 1995**

| | Heart Disease | Cancer | Stroke | COPD | Unintent. Injury | Pneum./ Influenza | Diabetes | Suicide | Alz. Disease |
|---------------------------|---------------|--------------|--------------|--------------|------------------|-------------------|------------|------------|--------------|
| State of Minnesota | 10,354 | 8,672 | 3,121 | 1,669 | 1,604 | 1,514 | 861 | 519 | 486 |
| Aitkin | 74 | 51 | 14 | 7 | 8 | 5 | 6 | 1 | 0 |
| Anoka | 287 | 313 | 65 | 58 | 74 | 33 | 23 | 33 | 15 |
| Becker | 106 | 67 | 33 | 14 | 12 | 14 | 7 | 7 | 2 |
| Beltrami | 77 | 58 | 33 | 13 | 26 | 9 | 10 | 8 | 7 |
| Benton | 88 | 62 | 28 | 17 | 15 | 16 | 1 | 5 | 4 |
| Big Stone | 53 | 24 | 7 | 1 | 0 | 1 | 1 | 1 | 1 |
| Blue Earth | 109 | 99 | 44 | 13 | 20 | 10 | 11 | 8 | 7 |
| Brown | 92 | 61 | 26 | 14 | 6 | 13 | 5 | 3 | 1 |
| Carlton | 109 | 66 | 27 | 21 | 10 | 9 | 8 | 5 | 3 |
| Carver | 75 | 79 | 22 | 9 | 19 | 5 | 6 | 3 | 4 |
| Cass | 81 | 65 | 25 | 13 | 16 | 28 | 7 | 5 | 1 |
| Chippewa | 52 | 34 | 10 | 9 | 5 | 7 | 5 | 2 | 2 |
| Chisago | 66 | 66 | 32 | 11 | 12 | 9 | 3 | 6 | 3 |
| Clay | 156 | 82 | 31 | 16 | 30 | 12 | 6 | 3 | 4 |
| Clearwater | 23 | 16 | 15 | 12 | 9 | 5 | 2 | 3 | 0 |
| Cook | 17 | 15 | 3 | 3 | 4 | 0 | 0 | 1 | 0 |
| Cottonwood | 48 | 32 | 19 | 6 | 3 | 7 | 6 | 1 | 0 |
| Crow Wing | 162 | 125 | 41 | 23 | 12 | 22 | 6 | 5 | 2 |
| Dakota | 356 | 361 | 109 | 55 | 69 | 46 | 34 | 28 | 19 |
| Dodge | 58 | 27 | 8 | 9 | 11 | 3 | 2 | 0 | 4 |
| Douglas | 106 | 82 | 30 | 12 | 13 | 14 | 10 | 3 | 9 |
| Faribault | 64 | 48 | 13 | 6 | 6 | 7 | 6 | 4 | 3 |
| Fillmore | 77 | 57 | 23 | 7 | 12 | 9 | 5 | 2 | 2 |
| Freeborn | 92 | 84 | 37 | 16 | 15 | 9 | 9 | 2 | 6 |
| Goodhue | 143 | 82 | 38 | 6 | 16 | 30 | 13 | 4 | 4 |
| Grant | 21 | 23 | 6 | 6 | 3 | 4 | 4 | 0 | 3 |
| Hennepin | 1,888 | 1,893 | 678 | 398 | 325 | 320 | 212 | 120 | 132 |
| Houston | 48 | 44 | 17 | 10 | 6 | 6 | 5 | 3 | 3 |
| Hubbard | 52 | 59 | 14 | 7 | 9 | 6 | 6 | 2 | 0 |
| Isanti | 57 | 41 | 14 | 9 | 10 | 7 | 3 | 2 | 3 |
| Itasca | 119 | 114 | 25 | 15 | 20 | 17 | 8 | 10 | 5 |
| Jackson | 43 | 29 | 20 | 7 | 6 | 4 | 0 | 2 | 3 |
| Kanabec | 28 | 27 | 15 | 8 | 6 | 2 | 1 | 1 | 2 |
| Kandiyohi | 118 | 95 | 31 | 9 | 16 | 13 | 3 | 5 | 13 |
| Kittson | 28 | 12 | 12 | 4 | 4 | 12 | 0 | 1 | 1 |
| Koochiching | 61 | 45 | 12 | 12 | 6 | 6 | 6 | 0 | 6 |
| Lac Qui Parle | 44 | 26 | 9 | 6 | 5 | 9 | 2 | 0 | 1 |
| Lake | 42 | 46 | 10 | 4 | 7 | 5 | 0 | 0 | 0 |
| Lake of the Woods | 15 | 9 | 2 | 1 | 2 | 2 | 1 | 0 | 0 |
| Le Sueur | 79 | 48 | 18 | 7 | 9 | 8 | 5 | 3 | 4 |
| Lincoln | 31 | 37 | 9 | 2 | 7 | 7 | 3 | 2 | 4 |
| Lyon | 79 | 62 | 33 | 12 | 15 | 10 | 2 | 4 | 1 |
| McLeod | 93 | 72 | 38 | 11 | 8 | 13 | 8 | 3 | 7 |
| Mahnomen | 15 | 12 | 2 | 2 | 4 | 0 | 4 | 0 | 1 |
| Marshall | 43 | 28 | 5 | 4 | 9 | 5 | 3 | 2 | 1 |
| Martin | 72 | 58 | 25 | 14 | 9 | 9 | 9 | 1 | 1 |
| Meeker | 68 | 49 | 25 | 11 | 14 | 4 | 3 | 0 | 2 |

**Mortality Table 1: Minnesota Leading Causes of Death*
in Minnesota by State and County, 1995**

| | Heart Disease | Cancer | Stroke | COPD | Unintent. Injury | Pneum./ Influenza | Diabetes | Suicide | Alz. Disease |
|---------------------------|---------------|--------------|--------------|--------------|------------------|-------------------|------------|------------|--------------|
| State of Minnesota | 10,354 | 8,672 | 3,121 | 1,669 | 1,604 | 1,514 | 861 | 519 | 486 |
| Mille Lacs | 75 | 55 | 18 | 10 | 12 | 13 | 4 | 3 | 4 |
| Morrison | 80 | 66 | 21 | 11 | 14 | 16 | 9 | 1 | 3 |
| Mower | 163 | 112 | 39 | 10 | 15 | 19 | 7 | 6 | 6 |
| Murray | 34 | 28 | 5 | 5 | 3 | 6 | 2 | 0 | 0 |
| Nicollet | 59 | 48 | 19 | 3 | 3 | 8 | 4 | 3 | 4 |
| Nobles | 68 | 43 | 17 | 8 | 12 | 11 | 5 | 1 | 2 |
| Norman | 35 | 26 | 16 | 4 | 4 | 9 | 1 | 0 | 1 |
| Olmsted | 169 | 191 | 42 | 37 | 38 | 23 | 11 | 10 | 4 |
| Otter Tail | 204 | 129 | 47 | 36 | 19 | 41 | 16 | 8 | 4 |
| Pennington | 44 | 28 | 11 | 7 | 11 | 5 | 4 | 2 | 1 |
| Pine | 75 | 61 | 23 | 13 | 25 | 6 | 7 | 2 | 3 |
| Pipestone | 41 | 36 | 21 | 6 | 3 | 8 | 2 | 1 | 1 |
| Polk | 109 | 81 | 39 | 19 | 18 | 17 | 13 | 5 | 13 |
| Pope | 53 | 31 | 13 | 11 | 4 | 9 | 2 | 2 | 1 |
| Ramsey | 1,040 | 964 | 311 | 204 | 129 | 169 | 79 | 51 | 42 |
| Red Lake | 12 | 11 | 7 | 1 | 2 | 2 | 0 | 2 | 0 |
| Redwood | 77 | 43 | 10 | 8 | 7 | 12 | 9 | 0 | 1 |
| Renville | 63 | 50 | 36 | 9 | 9 | 10 | 3 | 2 | 1 |
| Rice | 120 | 89 | 49 | 23 | 20 | 19 | 10 | 5 | 5 |
| Rock | 40 | 24 | 10 | 6 | 1 | 2 | 2 | 0 | 2 |
| Roseau | 40 | 28 | 17 | 5 | 9 | 2 | 6 | 1 | 4 |
| St. Louis | 681 | 461 | 192 | 106 | 73 | 97 | 64 | 35 | 36 |
| Scott | 78 | 71 | 20 | 15 | 25 | 22 | 6 | 10 | 0 |
| Sherburne | 75 | 60 | 29 | 7 | 14 | 18 | 8 | 4 | 1 |
| Sibley | 40 | 34 | 15 | 6 | 8 | 6 | 5 | 0 | 0 |
| Stearns | 218 | 185 | 50 | 34 | 41 | 32 | 9 | 12 | 8 |
| Steele | 89 | 66 | 13 | 11 | 18 | 13 | 6 | 5 | 1 |
| Stevens | 29 | 27 | 10 | 9 | 7 | 4 | 3 | 0 | 2 |
| Swift | 42 | 37 | 12 | 6 | 6 | 3 | 2 | 1 | 0 |
| Todd | 64 | 54 | 16 | 1 | 15 | 11 | 7 | 4 | 2 |
| Traverse | 29 | 15 | 3 | 1 | 0 | 2 | 1 | 0 | 0 |
| Wabasha | 77 | 47 | 14 | 8 | 11 | 2 | 5 | 3 | 4 |
| Wadena | 67 | 43 | 16 | 8 | 9 | 12 | 7 | 0 | 5 |
| Waseca | 64 | 43 | 13 | 8 | 9 | 4 | 12 | 0 | 3 |
| Washington | 159 | 213 | 68 | 37 | 40 | 33 | 28 | 16 | 7 |
| Watonwan | 46 | 23 | 12 | 9 | 3 | 2 | 2 | 0 | 2 |
| Wilkin | 31 | 10 | 6 | 6 | 0 | 3 | 3 | 2 | 2 |
| Winona | 146 | 96 | 40 | 12 | 18 | 21 | 4 | 10 | 9 |
| Wright | 143 | 120 | 49 | 19 | 24 | 22 | 13 | 8 | 6 |
| Yellow Medicine | 60 | 38 | 19 | 0 | 2 | 8 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

ICD-9 Definitions on Page C-13

*Order of deaths is by the leading causes for the State of Minnesota

COPD - Chronic Obstructive Pulmonary Disease

Alz. Disease - Alzheimer's Disease

**Mortality Table 1: Minnesota Leading Causes of Death*
in Minnesota by State and County, 1995**

| | Nephritis | Cirrhosis | Atherosclerosis | AIDS/HIV | Septicemia | Cong. Anom. | Homicide | Peri. Cond. | SIDS |
|---------------------------|------------|------------|-----------------|------------|------------|-------------|------------|-------------|-----------|
| State of Minnesota | 391 | 308 | 297 | 261 | 237 | 210 | 175 | 163 | 81 |
| Aitkin | 3 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 1 |
| Anoka | 13 | 16 | 6 | 5 | 1 | 17 | 12 | 9 | 7 |
| Becker | 2 | 5 | 1 | 0 | 2 | 2 | 1 | 0 | 0 |
| Beltrami | 3 | 2 | 4 | 1 | 2 | 4 | 2 | 1 | 1 |
| Benton | 1 | 2 | 0 | 1 | 2 | 3 | 0 | 0 | 1 |
| Big Stone | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Blue Earth | 3 | 5 | 5 | 2 | 1 | 6 | 0 | 3 | 1 |
| Brown | 5 | 1 | 1 | 0 | 3 | 1 | 0 | 2 | 0 |
| Carlton | 1 | 3 | 10 | 0 | 1 | 2 | 0 | 0 | 0 |
| Carver | 4 | 4 | 0 | 2 | 1 | 2 | 2 | 0 | 0 |
| Cass | 2 | 2 | 1 | 0 | 6 | 1 | 0 | 0 | 0 |
| Chippewa | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Chisago | 3 | 3 | 1 | 1 | 4 | 0 | 1 | 0 | 0 |
| Clay | 6 | 7 | 1 | 1 | 3 | 0 | 1 | 2 | 2 |
| Clearwater | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Cook | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Cottonwood | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crow Wing | 6 | 1 | 2 | 2 | 1 | 1 | 0 | 2 | 1 |
| Dakota | 7 | 16 | 12 | 12 | 5 | 11 | 7 | 9 | 2 |
| Dodge | 2 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Douglas | 4 | 0 | 3 | 1 | 1 | 0 | 0 | 1 | 0 |
| Faribault | 3 | 2 | 2 | 0 | 5 | 2 | 0 | 1 | 0 |
| Fillmore | 5 | 1 | 7 | 0 | 2 | 1 | 1 | 0 | 1 |
| Freeborn | 3 | 2 | 12 | 2 | 0 | 4 | 0 | 4 | 0 |
| Goodhue | 2 | 3 | 1 | 2 | 3 | 2 | 1 | 3 | 3 |
| Grant | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hennepin | 80 | 74 | 46 | 153 | 54 | 49 | 100 | 53 | 17 |
| Houston | 4 | 3 | 4 | 0 | 3 | 1 | 1 | 0 | 0 |
| Hubbard | 1 | 0 | 5 | 0 | 2 | 0 | 0 | 0 | 0 |
| Isanti | 6 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| Itasca | 3 | 4 | 6 | 1 | 5 | 2 | 1 | 0 | 0 |
| Jackson | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kanabec | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Kandiyohi | 4 | 1 | 6 | 0 | 1 | 1 | 1 | 3 | 1 |
| Kittson | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Koochiching | 0 | 3 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| Lac Qui Parle | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Lake | 4 | 0 | 1 | 0 | 4 | 0 | 0 | 1 | 0 |
| Lake of the Woods | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Le Sueur | 2 | 3 | 0 | 0 | 3 | 2 | 1 | 1 | 0 |
| Lincoln | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyon | 2 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 1 |
| McLeod | 3 | 1 | 4 | 2 | 3 | 3 | 0 | 1 | 2 |
| Mahnomen | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marshall | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Martin | 3 | 1 | 10 | 0 | 4 | 0 | 0 | 0 | 0 |
| Meeker | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |

**Mortality Table 1: Minnesota Leading Causes of Death*
in Minnesota by State and County, 1995**

| | Nephritis | Cirr- hosis | Athero- sclerosis | AIDS/ HIV | Septi- cemia | Cong. Anom. | Homicide | Peri. Cond. | SIDS |
|---------------------------|------------|----------------|----------------------|--------------|-----------------|----------------|------------|----------------|-----------|
| State of Minnesota | 391 | 308 | 297 | 261 | 237 | 210 | 175 | 163 | 81 |
| Mille Lacs | 2 | 1 | 1 | 0 | 2 | 3 | 1 | 0 | 0 |
| Morrison | 4 | 3 | 2 | 0 | 1 | 2 | 0 | 1 | 2 |
| Mower | 0 | 3 | 0 | 1 | 2 | 2 | 1 | 1 | 2 |
| Murray | 1 | 1 | 2 | 0 | 1 | 2 | 0 | 0 | 0 |
| Nicollet | 2 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Nobles | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Norman | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 1 |
| Olmsted | 5 | 4 | 2 | 14 | 3 | 4 | 0 | 2 | 1 |
| Otter Tail | 6 | 3 | 5 | 1 | 6 | 4 | 1 | 1 | 1 |
| Pennington | 3 | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |
| Pine | 2 | 1 | 3 | 1 | 1 | 2 | 0 | 0 | 2 |
| Pipestone | 5 | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 0 |
| Polk | 2 | 1 | 3 | 1 | 0 | 0 | 0 | 1 | 1 |
| Pope | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| Ramsey | 49 | 38 | 43 | 31 | 23 | 27 | 26 | 28 | 7 |
| Red Lake | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Redwood | 1 | 3 | 0 | 0 | 4 | 2 | 0 | 0 | 0 |
| Renville | 7 | 2 | 0 | 0 | 2 | 1 | 0 | 1 | 1 |
| Rice | 5 | 4 | 1 | 0 | 3 | 0 | 1 | 0 | 0 |
| Rock | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Roseau | 4 | 2 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| St. Louis | 26 | 28 | 16 | 4 | 17 | 8 | 4 | 7 | 3 |
| Scott | 3 | 3 | 7 | 0 | 1 | 1 | 0 | 3 | 2 |
| Sherburne | 3 | 4 | 5 | 2 | 8 | 2 | 0 | 2 | 1 |
| Sibley | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 1 |
| Stearns | 11 | 5 | 5 | 0 | 3 | 8 | 0 | 3 | 3 |
| Steele | 4 | 2 | 3 | 0 | 1 | 3 | 0 | 0 | 0 |
| Stevens | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 0 |
| Swift | 1 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 0 |
| Todd | 4 | 1 | 4 | 0 | 1 | 1 | 0 | 0 | 1 |
| Traverse | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabasha | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 |
| Wadena | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Waseca | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 1 |
| Washington | 6 | 8 | 6 | 10 | 6 | 6 | 5 | 8 | 3 |
| Watonwan | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilkin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Winona | 1 | 4 | 3 | 1 | 3 | 2 | 0 | 0 | 0 |
| Wright | 3 | 2 | 3 | 0 | 7 | 4 | 0 | 1 | 1 |
| Yellow Medicine | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

ICD-9 Definitions on Page C-13

*Order of deaths is by the leading causes for the State of Minnesota

Cong. Anom. - Congenital Anomalies

Peri. Cond. - Perinata Conditions

**Mortality Table 2: Minnesota YPLL to Age 75
in Minnesota by State and County, 1995**

| | Cancer | Heart Disease | Unintent. Injury | Suicide | Peri. Cond. | Cong. Anom. | AIDS/HIV | Homicide |
|---------------------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|----------------|----------------|
| State of Minnesota | 62,887.5 | 42,112.5 | 38,497.5 | 16,845.0 | 11,810.0 | 10,822.5 | 9,370.0 | 7,617.5 |
| Aitkin | 335.0 | 390.0 | 140.0 | 15.0 | 0.0 | 0.0 | 0.0 | 35.0 |
| Anoka | 3,195.0 | 2,437.5 | 2,027.5 | 1,020.0 | 652.5 | 985.0 | 165.0 | 385.0 |
| Becker | 320.0 | 455.0 | 312.5 | 210.0 | 0.0 | 145.0 | 0.0 | 45.0 |
| Beltrami | 380.0 | 445.0 | 1,085.0 | 325.0 | 72.5 | 290.0 | 45.0 | 110.0 |
| Benton | 545.0 | 270.0 | 540.0 | 165.0 | 0.0 | 217.5 | 35.0 | 0.0 |
| Big Stone | 190.0 | 110.0 | 0.0 | 25.0 | 0.0 | 72.5 | 0.0 | 0.0 |
| Blue Earth | 775.0 | 455.0 | 445.0 | 300.0 | 217.5 | 282.5 | 60.0 | 0.0 |
| Brown | 145.0 | 265.0 | 140.0 | 125.0 | 145.0 | 72.5 | 0.0 | 0.0 |
| Carlton | 425.0 | 420.0 | 290.0 | 155.0 | 0.0 | 87.5 | 0.0 | 0.0 |
| Carver | 625.0 | 445.0 | 697.5 | 115.0 | 0.0 | 40.0 | 80.0 | 70.0 |
| Cass | 485.0 | 465.0 | 260.0 | 205.0 | 0.0 | 72.5 | 0.0 | 0.0 |
| Chippewa | 115.0 | 135.0 | 45.0 | 60.0 | 0.0 | 0.0 | 35.0 | 0.0 |
| Chisago | 470.0 | 180.0 | 240.0 | 175.0 | 0.0 | 0.0 | 35.0 | 35.0 |
| Clay | 510.0 | 610.0 | 1,182.5 | 100.0 | 145.0 | 0.0 | 45.0 | 45.0 |
| Clearwater | 150.0 | 192.5 | 280.0 | 115.0 | 72.5 | 0.0 | 0.0 | 0.0 |
| Cook | 140.0 | 50.0 | 187.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cottonwood | 210.0 | 100.0 | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Crow Wing | 790.0 | 670.0 | 235.0 | 125.0 | 145.0 | 72.5 | 60.0 | 0.0 |
| Dakota | 3,570.0 | 2,182.5 | 2,085.0 | 915.0 | 652.5 | 600.0 | 420.0 | 267.5 |
| Dodge | 180.0 | 200.0 | 190.0 | 0.0 | 0.0 | 35.0 | 35.0 | 0.0 |
| Douglas | 490.0 | 437.5 | 190.0 | 135.0 | 72.5 | 0.0 | 35.0 | 0.0 |
| Faribault | 270.0 | 135.0 | 135.0 | 95.0 | 72.5 | 145.0 | 0.0 | 0.0 |
| Fillmore | 290.0 | 100.0 | 265.0 | 70.0 | 0.0 | 45.0 | 0.0 | 0.0 |
| Freeborn | 425.0 | 230.0 | 422.5 | 35.0 | 290.0 | 72.5 | 50.0 | 0.0 |
| Goodhue | 270.0 | 480.0 | 330.0 | 160.0 | 217.5 | 145.0 | 60.0 | 55.0 |
| Grant | 90.0 | 40.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hennepin | 14,900.0 | 9,292.5 | 5,557.5 | 4,175.0 | 3,835.0 | 2,837.5 | 5,572.5 | 4,622.5 |
| Houston | 230.0 | 150.0 | 85.0 | 135.0 | 0.0 | 45.0 | 0.0 | 45.0 |
| Hubbard | 320.0 | 295.0 | 230.0 | 90.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Isanti | 265.0 | 255.0 | 265.0 | 70.0 | 0.0 | 72.5 | 0.0 | 0.0 |
| Itasca | 780.0 | 420.0 | 390.0 | 260.0 | 0.0 | 50.0 | 45.0 | 35.0 |
| Jackson | 160.0 | 85.0 | 190.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kanabec | 130.0 | 155.0 | 160.0 | 5.0 | 0.0 | 35.0 | 0.0 | 0.0 |
| Kandiyohi | 670.0 | 290.0 | 382.5 | 95.0 | 217.5 | 72.5 | 0.0 | 45.0 |
| Kittson | 100.0 | 75.0 | 145.0 | 5.0 | 72.5 | 0.0 | 0.0 | 0.0 |
| Koochiching | 332.5 | 170.0 | 165.0 | 0.0 | 0.0 | 0.0 | 45.0 | 45.0 |
| Lac Qui Parle | 165.0 | 90.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lake | 250.0 | 110.0 | 160.0 | 0.0 | 72.5 | 0.0 | 0.0 | 0.0 |
| Lake of the Woods | 85.0 | 80.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Le Sueur | 290.0 | 230.0 | 105.0 | 125.0 | 72.5 | 55.0 | 0.0 | 35.0 |
| Lincoln | 235.0 | 100.0 | 150.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lyon | 460.0 | 315.0 | 410.0 | 150.0 | 0.0 | 5.0 | 45.0 | 0.0 |
| McLeod | 455.0 | 265.0 | 260.0 | 105.0 | 72.5 | 217.5 | 100.0 | 0.0 |
| Mahnomen | 100.0 | 20.0 | 175.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Marshall | 120.0 | 150.0 | 200.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Martin | 352.5 | 90.0 | 220.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Meeker | 290.0 | 255.0 | 355.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mille Lacs | 375.0 | 325.0 | 345.0 | 80.0 | 0.0 | 0.0 | 0.0 | 72.5 |
| Morrison | 375.0 | 445.0 | 445.0 | 15.0 | 72.5 | 145.0 | 0.0 | 0.0 |
| Mower | 485.0 | 585.0 | 290.0 | 240.0 | 72.5 | 72.5 | 35.0 | 72.5 |
| Murray | 110.0 | 75.0 | 80.0 | 0.0 | 0.0 | 97.5 | 0.0 | 0.0 |
| Nicollet | 300.0 | 140.0 | 80.0 | 115.0 | 0.0 | 0.0 | 0.0 | 45.0 |
| Nobles | 235.0 | 245.0 | 225.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Norman | 170.0 | 50.0 | 120.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Olmsted | 1,610.0 | 825.0 | 1,000.0 | 375.0 | 145.0 | 262.5 | 530.0 | 0.0 |

**Mortality Table 2: Minnesota YPLL to Age 75
in Minnesota by State and County, 1995**

| | Cancer | Heart Disease | Unintent. Injury | Suicide | Peri. Cond. | Cong. Anom. | AIDS/HIV | Homicide |
|---------------------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|----------------|----------------|
| State of Minnesota | 62,887.5 | 42,112.5 | 38,497.5 | 16,845.0 | 11,810.0 | 10,822.5 | 9,370.0 | 7,617.5 |
| Otter Tail | 780.0 | 635.0 | 470.0 | 100.0 | 72.5 | 215.0 | 35.0 | 15.0 |
| Pennington | 115.0 | 220.0 | 297.5 | 90.0 | 0.0 | 0.0 | 0.0 | 35.0 |
| Pine | 425.0 | 320.0 | 757.5 | 45.0 | 0.0 | 107.5 | 25.0 | 0.0 |
| Pipestone | 225.0 | 70.0 | 110.0 | 55.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Polk | 540.0 | 235.0 | 397.5 | 175.0 | 72.5 | 0.0 | 35.0 | 0.0 |
| Pope | 245.0 | 140.0 | 90.0 | 30.0 | 0.0 | 65.0 | 0.0 | 0.0 |
| Ramsey | 7,017.5 | 4,300.0 | 2,785.0 | 1,610.0 | 2,030.0 | 995.0 | 1,072.5 | 1,075.0 |
| Red Lake | 40.0 | 20.0 | 5.0 | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Redwood | 205.0 | 165.0 | 170.0 | 0.0 | 0.0 | 117.5 | 0.0 | 0.0 |
| Renville | 145.0 | 85.0 | 252.5 | 5.0 | 72.5 | 5.0 | 0.0 | 0.0 |
| Rice | 495.0 | 425.0 | 530.0 | 140.0 | 0.0 | 0.0 | 0.0 | 25.0 |
| Rock | 160.0 | 105.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Roseau | 195.0 | 105.0 | 325.0 | 5.0 | 72.5 | 0.0 | 0.0 | 0.0 |
| St. Louis | 3,560.0 | 2,590.0 | 1,720.0 | 1,085.0 | 507.5 | 500.0 | 150.0 | 130.0 |
| Scott | 595.0 | 420.0 | 822.5 | 430.0 | 217.5 | 72.5 | 0.0 | 0.0 |
| Sherburne | 502.5 | 340.0 | 310.0 | 110.0 | 145.0 | 145.0 | 40.0 | 0.0 |
| Sibley | 220.0 | 180.0 | 200.0 | 0.0 | 72.5 | 0.0 | 0.0 | 0.0 |
| Stearns | 1,245.0 | 770.0 | 1,052.5 | 440.0 | 217.5 | 307.5 | 0.0 | 0.0 |
| Steele | 405.0 | 330.0 | 542.5 | 195.0 | 0.0 | 172.5 | 0.0 | 0.0 |
| Stevens | 85.0 | 30.0 | 185.0 | 0.0 | 217.5 | 0.0 | 0.0 | 0.0 |
| Swift | 340.0 | 150.0 | 122.5 | 0.0 | 0.0 | 72.5 | 0.0 | 0.0 |
| Todd | 340.0 | 265.0 | 292.5 | 40.0 | 0.0 | 72.5 | 0.0 | 0.0 |
| Traverse | 30.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wabasha | 330.0 | 190.0 | 260.0 | 75.0 | 72.5 | 0.0 | 70.0 | 0.0 |
| Wadena | 195.0 | 130.0 | 235.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 |
| Waseca | 355.0 | 195.0 | 247.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 2,215.0 | 910.0 | 980.0 | 475.0 | 580.0 | 390.0 | 340.0 | 272.5 |
| Watsonwan | 165.0 | 150.0 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wilkin | 95.0 | 105.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winona | 570.0 | 395.0 | 315.0 | 345.0 | 0.0 | 145.0 | 45.0 | 0.0 |
| Wright | 1,192.5 | 555.0 | 752.5 | 325.0 | 72.5 | 92.5 | 0.0 | 0.0 |
| Yellow Medicine | 120.0 | 75.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

ICD-9 Definitions on Page C-13

*Order of deaths is by the leading causes of YPLL for the State of Minnesota

Cong. Anom. - Congenital Anomalies

Peri. Cond. - Perinata Conditions

**Mortality Table 2: Minnesota YPLL to Age 75
in Minnesota by State and County, 1995**

| | Stroke | SIDS | COPD | Diabetes | Cirrhosis | Pneum./ Influenza | Septi- cemia |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-----------------|
| State of Minnesota | 7,240.0 | 5,872.5 | 5,747.5 | 4,710.0 | 4,380.0 | 3,067.5 | 1,585.0 |
| Aitkin | 5.0 | 72.5 | 30.0 | 35.0 | 5.0 | 5.0 | 0.0 |
| Anoka | 250.0 | 507.5 | 285.0 | 225.0 | 330.0 | 137.5 | 25.0 |
| Becker | 55.0 | 0.0 | 10.0 | 10.0 | 90.0 | 77.5 | 0.0 |
| Beltrami | 45.0 | 72.5 | 30.0 | 60.0 | 25.0 | 5.0 | 10.0 |
| Benton | 15.0 | 72.5 | 80.0 | 0.0 | 40.0 | 10.0 | 0.0 |
| Big Stone | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue Earth | 107.5 | 72.5 | 55.0 | 60.0 | 75.0 | 15.0 | 0.0 |
| Brown | 20.0 | 0.0 | 20.0 | 5.0 | 5.0 | 0.0 | 5.0 |
| Carlton | 30.0 | 0.0 | 95.0 | 5.0 | 65.0 | 0.0 | 5.0 |
| Carver | 20.0 | 0.0 | 25.0 | 55.0 | 70.0 | 20.0 | 0.0 |
| Cass | 40.0 | 0.0 | 50.0 | 55.0 | 50.0 | 45.0 | 40.0 |
| Chippewa | 35.0 | 0.0 | 30.0 | 10.0 | 0.0 | 5.0 | 0.0 |
| Chisago | 55.0 | 0.0 | 30.0 | 5.0 | 70.0 | 5.0 | 0.0 |
| Clay | 15.0 | 145.0 | 40.0 | 40.0 | 60.0 | 60.0 | 0.0 |
| Clearwater | 0.0 | 72.5 | 15.0 | 15.0 | 0.0 | 5.0 | 5.0 |
| Cook | 5.0 | 0.0 | 25.0 | 0.0 | 15.0 | 0.0 | 0.0 |
| Cottonwood | 20.0 | 0.0 | 0.0 | 5.0 | 0.0 | 5.0 | 0.0 |
| Crow Wing | 90.0 | 72.5 | 80.0 | 75.0 | 5.0 | 5.0 | 0.0 |
| Dakota | 457.5 | 145.0 | 310.0 | 380.0 | 265.0 | 130.0 | 80.0 |
| Dodge | 0.0 | 0.0 | 25.0 | 60.0 | 0.0 | 70.0 | 0.0 |
| Douglas | 10.0 | 0.0 | 20.0 | 10.0 | 0.0 | 15.0 | 0.0 |
| Faribault | 35.0 | 0.0 | 5.0 | 45.0 | 5.0 | 5.0 | 5.0 |
| Fillmore | 60.0 | 72.5 | 10.0 | 10.0 | 0.0 | 45.0 | 0.0 |
| Freeborn | 85.0 | 0.0 | 35.0 | 25.0 | 25.0 | 20.0 | 0.0 |
| Goodhue | 40.0 | 217.5 | 10.0 | 75.0 | 35.0 | 20.0 | 10.0 |
| Grant | 5.0 | 0.0 | 10.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Hennepin | 1,640.0 | 1,232.5 | 1,587.5 | 1,360.0 | 1,185.0 | 612.5 | 492.5 |
| Houston | 20.0 | 0.0 | 30.0 | 5.0 | 25.0 | 0.0 | 0.0 |
| Hubbard | 70.0 | 0.0 | 25.0 | 45.0 | 0.0 | 70.0 | 0.0 |
| Isanti | 10.0 | 145.0 | 50.0 | 5.0 | 25.0 | 45.0 | 0.0 |
| Itasca | 90.0 | 0.0 | 85.0 | 20.0 | 30.0 | 110.0 | 0.0 |
| Jackson | 55.0 | 0.0 | 25.0 | 0.0 | 0.0 | 25.0 | 0.0 |
| Kanabec | 80.0 | 0.0 | 25.0 | 15.0 | 35.0 | 25.0 | 0.0 |
| Kandiyohi | 100.0 | 72.5 | 15.0 | 0.0 | 5.0 | 5.0 | 0.0 |
| Kittson | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 60.0 | 0.0 |
| Koochiching | 25.0 | 0.0 | 25.0 | 20.0 | 65.0 | 0.0 | 0.0 |
| Lac Qui Parle | 35.0 | 0.0 | 5.0 | 5.0 | 0.0 | 5.0 | 0.0 |
| Lake | 40.0 | 0.0 | 5.0 | 0.0 | 0.0 | 10.0 | 10.0 |
| Lake of the Woods | 15.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Le Sueur | 15.0 | 0.0 | 30.0 | 40.0 | 30.0 | 35.0 | 60.0 |
| Lincoln | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Lyon | 30.0 | 72.5 | 15.0 | 0.0 | 0.0 | 0.0 | 15.0 |
| McLeod | 40.0 | 145.0 | 25.0 | 10.0 | 5.0 | 20.0 | 20.0 |
| Mahnomen | 25.0 | 0.0 | 5.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Marshall | 5.0 | 72.5 | 15.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Martin | 45.0 | 0.0 | 20.0 | 80.0 | 15.0 | 0.0 | 0.0 |
| Meeker | 60.0 | 72.5 | 50.0 | 0.0 | 5.0 | 0.0 | 0.0 |
| Mille Lacs | 35.0 | 0.0 | 30.0 | 35.0 | 5.0 | 5.0 | 10.0 |
| Morrison | 45.0 | 145.0 | 10.0 | 15.0 | 65.0 | 5.0 | 0.0 |
| Mower | 80.0 | 145.0 | 30.0 | 40.0 | 10.0 | 5.0 | 5.0 |
| Murray | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 5.0 | 0.0 |
| Nicollet | 20.0 | 0.0 | 5.0 | 15.0 | 5.0 | 15.0 | 0.0 |
| Nobles | 10.0 | 0.0 | 25.0 | 0.0 | 5.0 | 0.0 | 0.0 |
| Norman | 25.0 | 72.5 | 5.0 | 0.0 | 20.0 | 5.0 | 0.0 |
| Olmsted | 282.5 | 72.5 | 215.0 | 75.0 | 5.0 | 15.0 | 55.0 |

**Mortality Table 2: Minnesota YPLL to Age 75
in Minnesota by State and County, 1995**

| | Stroke | SIDS | COPD | Diabetes | Cirrhosis | Pneum./ Influenza | Septi- cemia |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-----------------|
| State of Minnesota | 7,240.0 | 5,872.5 | 5,747.5 | 4,710.0 | 4,380.0 | 3,067.5 | 1,585.0 |
| Otter Tail | 105.0 | 72.5 | 50.0 | 125.0 | 65.0 | 75.0 | 10.0 |
| Pennington | 10.0 | 0.0 | 35.0 | 70.0 | 5.0 | 40.0 | 0.0 |
| Pine | 65.0 | 145.0 | 55.0 | 45.0 | 25.0 | 10.0 | 0.0 |
| Pipestone | 30.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 5.0 |
| Polk | 75.0 | 72.5 | 70.0 | 40.0 | 15.0 | 35.0 | 0.0 |
| Pope | 35.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 15.0 |
| Ramsey | 825.0 | 507.5 | 720.0 | 525.0 | 525.0 | 450.0 | 377.5 |
| Red Lake | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Redwood | 5.0 | 0.0 | 0.0 | 20.0 | 45.0 | 10.0 | 30.0 |
| Renville | 70.0 | 72.5 | 40.0 | 5.0 | 50.0 | 0.0 | 77.5 |
| Rice | 70.0 | 0.0 | 65.0 | 20.0 | 50.0 | 15.0 | 25.0 |
| Rock | 5.0 | 0.0 | 5.0 | 0.0 | 0.0 | 15.0 | 5.0 |
| Roseau | 65.0 | 0.0 | 60.0 | 55.0 | 30.0 | 0.0 | 0.0 |
| St. Louis | 450.0 | 217.5 | 300.0 | 230.0 | 410.0 | 207.5 | 20.0 |
| Scott | 50.0 | 145.0 | 45.0 | 15.0 | 40.0 | 45.0 | 15.0 |
| Sherburne | 40.0 | 72.5 | 10.0 | 20.0 | 30.0 | 55.0 | 5.0 |
| Sibley | 87.5 | 72.5 | 45.0 | 15.0 | 0.0 | 0.0 | 5.0 |
| Stearns | 95.0 | 217.5 | 75.0 | 70.0 | 55.0 | 55.0 | 0.0 |
| Steele | 0.0 | 0.0 | 55.0 | 5.0 | 5.0 | 15.0 | 0.0 |
| Stevens | 65.0 | 0.0 | 15.0 | 0.0 | 0.0 | 35.0 | 5.0 |
| Swift | 20.0 | 0.0 | 40.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Todd | 55.0 | 72.5 | 5.0 | 30.0 | 5.0 | 0.0 | 0.0 |
| Traverse | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |
| Wabasha | 0.0 | 0.0 | 25.0 | 15.0 | 0.0 | 15.0 | 0.0 |
| Wadena | 35.0 | 72.5 | 5.0 | 20.0 | 40.0 | 0.0 | 0.0 |
| Waseca | 35.0 | 72.5 | 5.0 | 25.0 | 0.0 | 0.0 | 0.0 |
| Washington | 360.0 | 217.5 | 200.0 | 195.0 | 145.0 | 75.0 | 97.5 |
| Watonwan | 30.0 | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 |
| Wilkin | 0.0 | 0.0 | 5.0 | 5.0 | 0.0 | 5.0 | 0.0 |
| Winona | 70.0 | 0.0 | 35.0 | 45.0 | 30.0 | 72.5 | 20.0 |
| Wright | 80.0 | 72.5 | 50.0 | 45.0 | 30.0 | 35.0 | 20.0 |
| Yellow Medicine | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 0.0 |

Source: Minnesota Department of Health, Center for Health Statistics and the US Census.

ICD-9 Definitions on Page C-13

*Order of deaths is by the leading causes of YPLL for the State of Minnesota

COPD - Chronic Obstructive Pulmonary Disease

Leading Causes of Death and YPLL

Major Causes of Death Categories used for Leading Causes of Death and YPLL tables

| Cause Category | ICD-9 Code |
|---------------------------------------|-----------------------|
| AIDS/HIV | 042-044 |
| Alzheimers Disease | 331.0 |
| Atherosclerosis | 440 |
| Cancer | 140-208 |
| Cirrhosis | 571 |
| Congenital Anomalies | 740-759 |
| Chronic Obstructive Pulmonary Disease | 460-496 |
| Diabetes | 250 |
| Heart Disease | 390-398, 402, 404-429 |
| Homicide | 960-969 |
| Nephritis | 580-589 |
| Perinatal Conditions | 760-779 |
| Pneumonia and Influenza | 480-487 |
| Septicemia | 038 |
| SIDS | 798.0 |
| Stroke (Cerebrovascular Disease) | 430-438 |
| Suicide | 950-959 |
| Unintentional Injury | 800-949 |

Mortality Table 3a: Number of Fatal Unintentional Injuries, Homicides and Suicides in Minnesota by State and County, 1995

| | Unintentional Injury | | | Homicide | | | Suicide | | |
|---------------------------|----------------------|--------------------|--------------|----------------|--------------------|------------|----------------|--------------------|------------|
| | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages |
| State of Minnesota | 185 | 1,419 | 1,604 | 42 | 133 | 175 | 48 | 471 | 519 |
| Aitkin | 0 | 8 | 8 | 0 | 1 | 1 | 0 | 1 | 1 |
| Anoka | 6 | 68 | 74 | 2 | 10 | 12 | 3 | 30 | 33 |
| Becker | 2 | 10 | 12 | 0 | 1 | 1 | 2 | 5 | 7 |
| Beltrami | 5 | 21 | 26 | 1 | 1 | 2 | 2 | 6 | 8 |
| Benton | 5 | 10 | 15 | 0 | 0 | 0 | 0 | 5 | 5 |
| Big Stone | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Blue Earth | 1 | 19 | 20 | 0 | 0 | 0 | 1 | 7 | 8 |
| Brown | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 3 | 3 |
| Carlton | 0 | 10 | 10 | 0 | 0 | 0 | 1 | 4 | 5 |
| Carver | 4 | 15 | 19 | 0 | 2 | 2 | 0 | 3 | 3 |
| Cass | 0 | 16 | 16 | 0 | 0 | 0 | 1 | 4 | 5 |
| Chippewa | 0 | 5 | 5 | 0 | 0 | 0 | 1 | 1 | 2 |
| Chisago | 1 | 11 | 12 | 0 | 1 | 1 | 0 | 6 | 6 |
| Clay | 11 | 19 | 30 | 0 | 1 | 1 | 1 | 2 | 3 |
| Clearwater | 2 | 7 | 9 | 0 | 0 | 0 | 1 | 2 | 3 |
| Cook | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 1 |
| Cottonwood | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 1 | 1 |
| Crow Wing | 0 | 12 | 12 | 0 | 0 | 0 | 0 | 5 | 5 |
| Dakota | 12 | 57 | 69 | 1 | 6 | 7 | 2 | 26 | 28 |
| Dodge | 2 | 9 | 11 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas | 0 | 13 | 13 | 0 | 0 | 0 | 1 | 2 | 3 |
| Faribault | 1 | 5 | 6 | 0 | 0 | 0 | 0 | 4 | 4 |
| Fillmore | 2 | 10 | 12 | 0 | 1 | 1 | 0 | 2 | 2 |
| Freeborn | 4 | 11 | 15 | 0 | 0 | 0 | 0 | 2 | 2 |
| Goodhue | 2 | 14 | 16 | 1 | 0 | 1 | 0 | 4 | 4 |
| Grant | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hennepin | 24 | 301 | 325 | 26 | 74 | 100 | 11 | 109 | 120 |
| Houston | 0 | 6 | 6 | 0 | 1 | 1 | 1 | 2 | 3 |
| Hubbard | 1 | 8 | 9 | 0 | 0 | 0 | 1 | 1 | 2 |
| Isanti | 1 | 9 | 10 | 0 | 0 | 0 | 1 | 1 | 2 |
| Itasca | 1 | 19 | 20 | 0 | 1 | 1 | 0 | 10 | 10 |
| Jackson | 2 | 4 | 6 | 0 | 0 | 0 | 0 | 2 | 2 |
| Kanabec | 0 | 6 | 6 | 0 | 0 | 0 | 0 | 1 | 1 |
| Kandiyohi | 2 | 14 | 16 | 0 | 1 | 1 | 0 | 5 | 5 |
| Kittson | 2 | 2 | 4 | 0 | 0 | 0 | 0 | 1 | 1 |
| Koochiching | 1 | 5 | 6 | 0 | 1 | 1 | 0 | 0 | 0 |
| Lac Qui Parle | 1 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake | 2 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake of the Woods | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Le Sueur | 0 | 9 | 9 | 0 | 1 | 1 | 1 | 2 | 3 |
| Lincoln | 0 | 7 | 7 | 0 | 0 | 0 | 0 | 2 | 2 |
| Lyon | 1 | 14 | 15 | 0 | 0 | 0 | 1 | 3 | 4 |
| McLeod | 2 | 6 | 8 | 0 | 0 | 0 | 0 | 3 | 3 |
| Mahnomen | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marshall | 1 | 8 | 9 | 0 | 0 | 0 | 1 | 1 | 2 |
| Martin | 1 | 8 | 9 | 0 | 0 | 0 | 0 | 1 | 1 |
| Meeker | 3 | 11 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mille Lacs | 4 | 8 | 12 | 1 | 0 | 1 | 0 | 3 | 3 |
| Morrison | 3 | 11 | 14 | 0 | 0 | 0 | 0 | 1 | 1 |

Mortality Table 3a: Number of Fatal Unintentional Injuries, Homicides and Suicides in Minnesota by State and County, 1995

| | Unintentional Injury | | | Homicide | | | Suicide | | |
|---------------------------|----------------------|--------------------|--------------|----------------|--------------------|------------|----------------|--------------------|------------|
| | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages |
| State of Minnesota | 185 | 1,419 | 1,604 | 42 | 133 | 175 | 48 | 471 | 519 |
| Mower | 2 | 13 | 15 | 1 | 0 | 1 | 0 | 6 | 6 |
| Murray | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nicollet | 1 | 2 | 3 | 0 | 1 | 1 | 0 | 3 | 3 |
| Nobles | 0 | 12 | 12 | 0 | 0 | 0 | 0 | 1 | 1 |
| Norman | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Olmsted | 4 | 34 | 38 | 0 | 0 | 0 | 1 | 9 | 10 |
| Otter Tail | 2 | 17 | 19 | 0 | 1 | 1 | 0 | 8 | 8 |
| Pennington | 1 | 10 | 11 | 0 | 1 | 1 | 0 | 2 | 2 |
| Pine | 5 | 20 | 25 | 0 | 0 | 0 | 0 | 2 | 2 |
| Pipestone | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 1 | 1 |
| Polk | 1 | 17 | 18 | 0 | 0 | 0 | 0 | 5 | 5 |
| Pope | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ramsey | 9 | 120 | 129 | 7 | 19 | 26 | 2 | 49 | 51 |
| Red Lake | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 2 |
| Redwood | 1 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Renville | 1 | 8 | 9 | 0 | 0 | 0 | 0 | 2 | 2 |
| Rice | 2 | 18 | 20 | 0 | 1 | 1 | 1 | 4 | 5 |
| Rock | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Roseau | 2 | 7 | 9 | 0 | 0 | 0 | 0 | 1 | 1 |
| St. Louis | 3 | 70 | 73 | 0 | 4 | 4 | 3 | 32 | 35 |
| Scott | 7 | 18 | 25 | 0 | 0 | 0 | 3 | 7 | 10 |
| Sherburne | 2 | 12 | 14 | 0 | 0 | 0 | 0 | 4 | 4 |
| Sibley | 1 | 7 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stearns | 5 | 36 | 41 | 0 | 0 | 0 | 0 | 12 | 12 |
| Steele | 4 | 14 | 18 | 0 | 0 | 0 | 0 | 5 | 5 |
| Stevens | 1 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Swift | 1 | 5 | 6 | 0 | 0 | 0 | 0 | 1 | 1 |
| Todd | 2 | 13 | 15 | 0 | 0 | 0 | 0 | 4 | 4 |
| Traverse | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabasha | 1 | 10 | 11 | 0 | 0 | 0 | 0 | 3 | 3 |
| Wadena | 0 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| Waseca | 2 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| Washington | 6 | 34 | 40 | 2 | 3 | 5 | 2 | 14 | 16 |
| Watowan | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilkin | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Winona | 1 | 17 | 18 | 0 | 0 | 0 | 1 | 9 | 10 |
| Wright | 2 | 22 | 24 | 0 | 0 | 0 | 2 | 6 | 8 |
| Yellow Medicine | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Center for

ICD-9 Codes:

Fatal Unintentional Injury: 800-949

Homicide: 960-978

Suicide: 950-959

Mortality Table 3b: Number of Fatal Falls and Fatal Motor Vehicle Injuries in Minnesota by State and County, 1995

| | Falls | | | Motor Vehicle | | |
|---------------------------|----------------|--------------------|------------|----------------|--------------------|------------|
| | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages |
| State of Minnesota | 2 | 472 | 474 | 103 | 554 | 657 |
| Aitkin | 0 | 2 | 2 | 0 | 5 | 5 |
| Anoka | 0 | 22 | 22 | 5 | 32 | 37 |
| Becker | 1 | 2 | 3 | 1 | 7 | 8 |
| Beltrami | 0 | 2 | 2 | 1 | 14 | 15 |
| Benton | 0 | 2 | 2 | 5 | 4 | 9 |
| Big Stone | 0 | 0 | 0 | 0 | 0 | 0 |
| Blue Earth | 0 | 4 | 4 | 1 | 6 | 7 |
| Brown | 0 | 1 | 1 | 0 | 4 | 4 |
| Carlton | 0 | 1 | 1 | 0 | 6 | 6 |
| Carver | 0 | 1 | 1 | 3 | 10 | 13 |
| Cass | 0 | 2 | 2 | 0 | 7 | 7 |
| Chippewa | 0 | 1 | 1 | 0 | 2 | 2 |
| Chisago | 0 | 5 | 5 | 1 | 3 | 4 |
| Clay | 0 | 7 | 7 | 3 | 8 | 11 |
| Clearwater | 0 | 2 | 2 | 0 | 5 | 5 |
| Cook | 0 | 0 | 0 | 1 | 2 | 3 |
| Cottonwood | 0 | 1 | 1 | 0 | 1 | 1 |
| Crow Wing | 0 | 3 | 3 | 0 | 6 | 6 |
| Dakota | 0 | 17 | 17 | 7 | 29 | 36 |
| Dodge | 0 | 5 | 5 | 2 | 3 | 5 |
| Douglas | 0 | 3 | 3 | 0 | 7 | 7 |
| Faribault | 0 | 2 | 2 | 0 | 2 | 2 |
| Fillmore | 0 | 2 | 2 | 0 | 6 | 6 |
| Freeborn | 0 | 3 | 3 | 3 | 5 | 8 |
| Goodhue | 0 | 6 | 6 | 0 | 2 | 2 |
| Grant | 0 | 0 | 0 | 0 | 2 | 2 |
| Hennepin | 1 | 156 | 157 | 11 | 64 | 75 |
| Houston | 0 | 3 | 3 | 0 | 2 | 2 |
| Hubbard | 0 | 2 | 2 | 1 | 2 | 3 |
| Isanti | 0 | 1 | 1 | 1 | 5 | 6 |
| Itasca | 0 | 5 | 5 | 0 | 4 | 4 |
| Jackson | 0 | 0 | 0 | 2 | 2 | 4 |
| Kanabec | 0 | 1 | 1 | 0 | 3 | 3 |
| Kandiyohi | 0 | 2 | 2 | 0 | 8 | 8 |
| Kittson | 0 | 1 | 1 | 0 | 1 | 1 |
| Koochiching | 0 | 1 | 1 | 1 | 2 | 3 |
| Lac Qui Parle | 0 | 1 | 1 | 1 | 0 | 1 |
| Lake | 0 | 1 | 1 | 0 | 2 | 2 |
| Lake of the Woods | 0 | 0 | 0 | 0 | 2 | 2 |
| Le Sueur | 0 | 5 | 5 | 0 | 2 | 2 |
| Lincoln | 0 | 2 | 2 | 0 | 2 | 2 |
| Lyon | 0 | 3 | 3 | 1 | 8 | 9 |
| McLeod | 0 | 1 | 1 | 2 | 4 | 6 |
| Mahnomen | 0 | 0 | 0 | 1 | 3 | 4 |
| Marshall | 0 | 2 | 2 | 0 | 0 | 0 |
| Martin | 0 | 1 | 1 | 1 | 7 | 8 |
| Meeker | 0 | 2 | 2 | 2 | 7 | 9 |
| Mille Lacs | 0 | 4 | 4 | 3 | 3 | 6 |
| Morrison | 0 | 5 | 5 | 2 | 4 | 6 |

Mortality Table 3b: Number of Fatal Falls and Fatal Motor Vehicle Injuries in Minnesota by State and County, 1995

| | Falls | | | Motor Vehicle | | |
|---------------------------|----------------|--------------------|------------|----------------|--------------------|------------|
| | Under 20 Years | 20 Years and Older | All Ages | Under 20 Years | 20 Years and Older | All Ages |
| State of Minnesota | 2 | 472 | 474 | 103 | 554 | 657 |
| Mower | 0 | 4 | 4 | 1 | 7 | 8 |
| Murray | 0 | 1 | 1 | 0 | 1 | 1 |
| Nicollet | 0 | 1 | 1 | 1 | 0 | 1 |
| Nobles | 0 | 2 | 2 | 0 | 7 | 7 |
| Norman | 0 | 0 | 0 | 0 | 4 | 4 |
| Olmsted | 0 | 14 | 14 | 4 | 10 | 14 |
| Otter Tail | 0 | 10 | 10 | 1 | 4 | 5 |
| Pennington | 0 | 3 | 3 | 0 | 3 | 3 |
| Pine | 0 | 3 | 3 | 2 | 9 | 11 |
| Pipestone | 0 | 1 | 1 | 1 | 1 | 2 |
| Polk | 0 | 5 | 5 | 0 | 7 | 7 |
| Pope | 0 | 1 | 1 | 1 | 2 | 3 |
| Ramsey | 0 | 45 | 45 | 3 | 41 | 44 |
| Red Lake | 0 | 0 | 0 | 0 | 0 | 0 |
| Redwood | 0 | 1 | 1 | 0 | 4 | 4 |
| Renville | 0 | 2 | 2 | 0 | 4 | 4 |
| Rice | 0 | 7 | 7 | 2 | 7 | 9 |
| Rock | 0 | 0 | 0 | 0 | 1 | 1 |
| Roseau | 0 | 2 | 2 | 1 | 1 | 2 |
| St. Louis | 0 | 14 | 14 | 1 | 24 | 25 |
| Scott | 0 | 4 | 4 | 4 | 8 | 12 |
| Sherburne | 0 | 5 | 5 | 2 | 4 | 6 |
| Sibley | 0 | 0 | 0 | 1 | 6 | 7 |
| Stearns | 0 | 8 | 8 | 3 | 21 | 24 |
| Steele | 0 | 5 | 5 | 3 | 7 | 10 |
| Stevens | 0 | 1 | 1 | 1 | 2 | 3 |
| Swift | 0 | 2 | 2 | 0 | 3 | 3 |
| Todd | 0 | 2 | 2 | 1 | 8 | 9 |
| Traverse | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabasha | 0 | 2 | 2 | 0 | 4 | 4 |
| Wadena | 0 | 2 | 2 | 0 | 6 | 6 |
| Waseca | 0 | 2 | 2 | 1 | 4 | 5 |
| Washington | 0 | 12 | 12 | 5 | 12 | 17 |
| Watonwan | 0 | 1 | 1 | 0 | 2 | 2 |
| Wilkin | 0 | 0 | 0 | 0 | 0 | 0 |
| Winona | 0 | 10 | 10 | 1 | 4 | 5 |
| Wright | 0 | 5 | 5 | 1 | 10 | 11 |
| Yellow Medicine | 0 | 0 | 0 | 0 | 1 | 1 |

Source: Minnesota Department of Health Center for Health Statistics

ICD-9 Codes:

Motor Vehicle Injury (non-pedestrian): 810-819 (.0-.6, .8-.9), 810-819(.9)

Falls: 880-881, 882, 883-884, 885, 885,888

Mortality Table 4a: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Breast | | | | Colon and Rectum | | | |
|---------------------------|-----------|------------|-------------|-------------|------------------|-------------|-------------|-------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 17 | 0.1 | 2166 | 17.7 | 1326 | 10.0 | 1427 | 11.6 |
| Aitkin | 1 | 1.4 | 10 | 17.2 | 14 | 19.4 | 7 | 12.1 |
| Anoka | 0 | 0.0 | 81 | 18.9 | 55 | 12.6 | 39 | 9.1 |
| Becker | 0 | 0.0 | 16 | 17.4 | 10 | 9.3 | 14 | 15.2 |
| Beltrami | 0 | 0.0 | 15 | 15.3 | 17 | 15.5 | 15 | 15.3 |
| Benton | 0 | 0.0 | 12 | 19.0 | 12 | 12.9 | 7 | 11.1 |
| Big Stone | 0 | 0.0 | 3 | 7.7 | 7 | 20.6 | 3 | 7.7 |
| Blue Earth | 0 | 0.0 | 26 | 19.1 | 12 | 8.8 | 18 | 13.2 |
| Brown | 0 | 0.0 | 19 | 21.3 | 18 | 16.8 | 9 | 10.1 |
| Carlton | 0 | 0.0 | 7 | 7.4 | 10 | 8.8 | 13 | 13.7 |
| Carver | 0 | 0.0 | 11 | 11.2 | 14 | 12.8 | 14 | 14.3 |
| Cass | 0 | 0.0 | 8 | 10.5 | 13 | 10.5 | 10 | 13.2 |
| Chippewa | 0 | 0.0 | 9 | 22.5 | 6 | 11.5 | 4 | 10.0 |
| Chisago | 0 | 0.0 | 20 | 17.4 | 14 | 12.2 | 13 | 11.3 |
| Clay | 0 | 0.0 | 18 | 17.8 | 14 | 9.9 | 9 | 8.9 |
| Clearwater | 0 | 0.0 | 9 | 25.7 | 3 | 7.5 | 4 | 11.4 |
| Cook | 0 | 0.0 | 2 | 14.3 | 0 | 0.0 | 2 | 14.3 |
| Cottonwood | 0 | 0.0 | 9 | 22.5 | 5 | 9.3 | 6 | 15.0 |
| Crow Wing | 0 | 0.0 | 25 | 16.6 | 21 | 11.2 | 25 | 16.6 |
| Dakota | 0 | 0.0 | 80 | 15.5 | 43 | 9.2 | 44 | 8.5 |
| Dodge | 0 | 0.0 | 7 | 25.0 | 3 | 5.2 | 7 | 25.0 |
| Douglas | 0 | 0.0 | 12 | 12.5 | 16 | 12.3 | 14 | 14.6 |
| Faribault | 0 | 0.0 | 7 | 12.7 | 9 | 13.2 | 9 | 16.4 |
| Fillmore | 0 | 0.0 | 13 | 18.1 | 10 | 11.6 | 13 | 18.1 |
| Freeborn | 1 | 0.8 | 28 | 24.8 | 15 | 11.8 | 13 | 11.5 |
| Goodhue | 0 | 0.0 | 36 | 24.3 | 13 | 9.6 | 26 | 17.6 |
| Grant | 0 | 0.0 | 4 | 18.2 | 5 | 14.3 | 4 | 18.2 |
| Hennepin | 6 | 0.2 | 543 | 18.9 | 248 | 8.7 | 309 | 10.8 |
| Houston | 0 | 0.0 | 14 | 23.7 | 11 | 16.4 | 7 | 11.9 |
| Hubbard | 0 | 0.0 | 6 | 11.1 | 4 | 6.9 | 5 | 9.3 |
| Isanti | 0 | 0.0 | 10 | 17.9 | 6 | 10.0 | 6 | 10.7 |
| Itasca | 0 | 0.0 | 24 | 16.2 | 20 | 10.2 | 12 | 8.1 |
| Jackson | 0 | 0.0 | 9 | 22.0 | 4 | 8.0 | 5 | 12.2 |
| Kanabec | 0 | 0.0 | 2 | 4.4 | 5 | 11.9 | 4 | 8.9 |
| Kandiyohi | 0 | 0.0 | 21 | 19.8 | 11 | 9.4 | 18 | 17.0 |
| Kittson | 0 | 0.0 | 3 | 13.0 | 1 | 2.9 | 3 | 13.0 |
| Koochiching | 0 | 0.0 | 13 | 24.5 | 8 | 11.9 | 7 | 13.2 |
| Lac Qui Parle | 0 | 0.0 | 3 | 11.1 | 5 | 9.4 | 4 | 14.8 |
| Lake | 0 | 0.0 | 8 | 17.8 | 3 | 6.0 | 9 | 20.0 |
| Lake of the Woods | 0 | 0.0 | 2 | 14.3 | 0 | 0.0 | 1 | 7.1 |
| Le Sueur | 0 | 0.0 | 17 | 24.3 | 8 | 9.1 | 5 | 7.1 |
| Lincoln | 0 | 0.0 | 8 | 19.0 | 7 | 13.0 | 8 | 19.0 |
| Lyon | 0 | 0.0 | 17 | 23.6 | 10 | 13.2 | 3 | 4.2 |
| McLeod | 0 | 0.0 | 16 | 19.3 | 9 | 9.4 | 6 | 7.2 |
| Mahnomen | 0 | 0.0 | 2 | 11.1 | 3 | 11.5 | 1 | 5.6 |
| Marshall | 0 | 0.0 | 3 | 9.4 | 4 | 9.1 | 5 | 15.6 |
| Martin | 0 | 0.0 | 14 | 17.7 | 14 | 17.1 | 13 | 16.5 |
| Meeker | 0 | 0.0 | 11 | 16.7 | 7 | 9.1 | 8 | 12.1 |
| Mille Lacs | 0 | 0.0 | 11 | 17.7 | 6 | 7.9 | 8 | 12.9 |
| Morrison | 0 | 0.0 | 17 | 19.8 | 7 | 6.8 | 14 | 16.3 |

Mortality Table 4a: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Breast | | | | Colon and Rectum | | | |
|-----------------|--------|----------|--------|----------|------------------|----------|--------|----------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| Mower | 0 | 0.0 | 26 | 16.9 | 16 | 9.4 | 20 | 13.0 |
| Murray | 0 | 0.0 | 4 | 10.8 | 3 | 7.3 | 6 | 16.2 |
| Nicollet | 1 | 1.5 | 6 | 10.9 | 8 | 12.3 | 8 | 14.5 |
| Nobles | 0 | 0.0 | 14 | 19.7 | 10 | 11.2 | 7 | 9.9 |
| Norman | 0 | 0.0 | 10 | 23.3 | 7 | 15.6 | 3 | 7.0 |
| Olmsted | 1 | 0.4 | 47 | 17.1 | 22 | 8.6 | 34 | 12.4 |
| Otter Tail | 1 | 0.5 | 35 | 18.4 | 22 | 10.4 | 17 | 8.9 |
| Pennington | 0 | 0.0 | 10 | 21.7 | 4 | 8.5 | 8 | 17.4 |
| Pine | 0 | 0.0 | 7 | 11.7 | 7 | 8.6 | 7 | 11.7 |
| Pipestone | 0 | 0.0 | 10 | 23.8 | 2 | 4.7 | 8 | 19.0 |
| Polk | 0 | 0.0 | 19 | 13.3 | 12 | 8.5 | 24 | 16.8 |
| Pope | 0 | 0.0 | 4 | 8.3 | 9 | 17.6 | 7 | 14.6 |
| Ramsey | 2 | 0.1 | 234 | 16.4 | 127 | 9.3 | 147 | 10.3 |
| Red Lake | 0 | 0.0 | 1 | 6.7 | 0 | 0.0 | 1 | 6.7 |
| Redwood | 0 | 0.0 | 13 | 21.0 | 13 | 15.9 | 11 | 17.7 |
| Renville | 0 | 0.0 | 9 | 13.4 | 10 | 12.3 | 10 | 14.9 |
| Rice | 0 | 0.0 | 28 | 22.0 | 18 | 12.1 | 11 | 8.7 |
| Rock | 0 | 0.0 | 10 | 33.3 | 3 | 5.7 | 2 | 6.7 |
| Roseau | 0 | 0.0 | 5 | 11.4 | 5 | 9.6 | 5 | 11.4 |
| St. Louis | 0 | 0.0 | 134 | 17.4 | 74 | 9.8 | 97 | 12.6 |
| Scott | 0 | 0.0 | 24 | 19.0 | 13 | 11.0 | 9 | 7.1 |
| Sherburne | 0 | 0.0 | 18 | 18.0 | 5 | 5.2 | 9 | 9.0 |
| Sibley | 1 | 1.8 | 16 | 37.2 | 13 | 23.6 | 5 | 11.6 |
| Stearns | 1 | 0.3 | 41 | 15.6 | 22 | 7.1 | 28 | 10.7 |
| Steele | 0 | 0.0 | 16 | 19.0 | 15 | 15.3 | 9 | 10.7 |
| Stevens | 0 | 0.0 | 6 | 28.6 | 5 | 14.7 | 3 | 14.3 |
| Swift | 0 | 0.0 | 8 | 19.0 | 4 | 7.5 | 5 | 11.9 |
| Todd | 0 | 0.0 | 10 | 15.2 | 7 | 7.6 | 11 | 16.7 |
| Traverse | 0 | 0.0 | 2 | 9.5 | 0 | 0.0 | 4 | 19.0 |
| Wabasha | 0 | 0.0 | 13 | 24.1 | 9 | 12.3 | 10 | 18.5 |
| Wadena | 0 | 0.0 | 11 | 22.0 | 10 | 14.9 | 5 | 10.0 |
| Waseca | 0 | 0.0 | 3 | 6.0 | 6 | 8.3 | 3 | 6.0 |
| Washington | 0 | 0.0 | 51 | 17.8 | 31 | 10.3 | 33 | 11.5 |
| Watonwan | 0 | 0.0 | 11 | 25.0 | 5 | 9.1 | 8 | 18.2 |
| Wilkin | 0 | 0.0 | 2 | 13.3 | 5 | 11.6 | 4 | 26.7 |
| Winona | 1 | 0.7 | 18 | 12.1 | 11 | 7.4 | 26 | 17.4 |
| Wright | 1 | 0.5 | 23 | 18.1 | 24 | 12.3 | 10 | 7.9 |
| Yellow Medicine | 0 | 0.0 | 6 | 14.0 | 9 | 13.4 | 9 | 20.9 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of deaths for the years 1991, 1992 and 1993.

*Percent = # specific cancers deaths in males for county (or state) / total cancers deaths in males for county (or state)

^Percent = # specific cancers deaths in females for county (or state) / total cancers deaths in females for county (or state)

Mortality Table 4b: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Lung | | | | Prostate | | | |
|---------------------------|--------------|-------------|--------------|-------------|--------------|-------------|----------|------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 3,703 | 28.0 | 2,381 | 19.4 | 1,888 | 14.3 | 0 | 0.0 |
| Aitkin | 16 | 22.2 | 12 | 20.7 | 9 | 12.5 | 0 | 0.0 |
| Anoka | 131 | 30.0 | 112 | 26.2 | 45 | 10.3 | 0 | 0.0 |
| Becker | 34 | 31.8 | 18 | 19.6 | 16 | 15.0 | 0 | 0.0 |
| Beltrami | 35 | 31.8 | 18 | 18.4 | 8 | 7.3 | 0 | 0.0 |
| Benton | 32 | 34.4 | 9 | 14.3 | 10 | 10.8 | 0 | 0.0 |
| Big Stone | 9 | 26.5 | 7 | 17.9 | 5 | 14.7 | 0 | 0.0 |
| Blue Earth | 39 | 28.5 | 22 | 16.2 | 23 | 16.8 | 0 | 0.0 |
| Brown | 29 | 27.1 | 13 | 14.6 | 16 | 15.0 | 0 | 0.0 |
| Carlton | 34 | 30.1 | 22 | 23.2 | 12 | 10.6 | 0 | 0.0 |
| Carver | 27 | 24.8 | 18 | 18.4 | 16 | 14.7 | 0 | 0.0 |
| Cass | 37 | 29.8 | 12 | 15.8 | 16 | 12.9 | 0 | 0.0 |
| Chippewa | 18 | 34.6 | 1 | 2.5 | 7 | 13.5 | 0 | 0.0 |
| Chisago | 28 | 24.3 | 21 | 18.3 | 18 | 15.7 | 0 | 0.0 |
| Clay | 45 | 31.9 | 25 | 24.8 | 33 | 23.4 | 0 | 0.0 |
| Clearwater | 7 | 17.5 | 7 | 20.0 | 9 | 22.5 | 0 | 0.0 |
| Cook | 2 | 40.0 | 4 | 28.6 | 1 | 20.0 | 0 | 0.0 |
| Cottonwood | 12 | 22.2 | 3 | 7.5 | 14 | 25.9 | 0 | 0.0 |
| Crow Wing | 43 | 23.0 | 27 | 17.9 | 24 | 12.8 | 0 | 0.0 |
| Dakota | 143 | 30.6 | 109 | 21.2 | 54 | 11.6 | 0 | 0.0 |
| Dodge | 14 | 24.1 | 2 | 7.1 | 8 | 13.8 | 0 | 0.0 |
| Douglas | 36 | 27.7 | 10 | 10.4 | 16 | 12.3 | 0 | 0.0 |
| Faribault | 20 | 29.4 | 7 | 12.7 | 10 | 14.7 | 0 | 0.0 |
| Fillmore | 19 | 22.1 | 6 | 8.3 | 14 | 16.3 | 0 | 0.0 |
| Freeborn | 34 | 26.8 | 13 | 11.5 | 17 | 13.4 | 0 | 0.0 |
| Goodhue | 37 | 27.2 | 18 | 12.2 | 20 | 14.7 | 0 | 0.0 |
| Grant | 7 | 20.0 | 2 | 9.1 | 3 | 8.6 | 0 | 0.0 |
| Hennepin | 832 | 29.1 | 606 | 21.1 | 379 | 13.2 | 0 | 0.0 |
| Houston | 18 | 26.9 | 10 | 16.9 | 9 | 13.4 | 0 | 0.0 |
| Hubbard | 22 | 37.9 | 19 | 35.2 | 8 | 13.8 | 0 | 0.0 |
| Isanti | 24 | 40.0 | 12 | 21.4 | 10 | 16.7 | 0 | 0.0 |
| Itasca | 60 | 30.5 | 28 | 18.9 | 21 | 10.7 | 0 | 0.0 |
| Jackson | 16 | 32.0 | 3 | 7.3 | 6 | 12.0 | 0 | 0.0 |
| Kanabec | 12 | 28.6 | 9 | 20.0 | 4 | 9.5 | 0 | 0.0 |
| Kandiyohi | 33 | 28.2 | 9 | 8.5 | 16 | 13.7 | 0 | 0.0 |
| Kittson | 16 | 47.1 | 6 | 26.1 | 9 | 26.5 | 0 | 0.0 |
| Koochiching | 27 | 40.3 | 10 | 18.9 | 7 | 10.4 | 0 | 0.0 |
| Lac Qui Parle | 12 | 22.6 | 3 | 11.1 | 10 | 18.9 | 0 | 0.0 |
| Lake | 13 | 26.0 | 10 | 22.2 | 3 | 6.0 | 0 | 0.0 |
| Lake of the Woods | 6 | 35.3 | 5 | 35.7 | 4 | 23.5 | 0 | 0.0 |
| Le Sueur | 17 | 19.3 | 11 | 15.7 | 17 | 19.3 | 0 | 0.0 |
| Lincoln | 19 | 35.2 | 4 | 9.5 | 12 | 22.2 | 0 | 0.0 |
| Lyon | 19 | 25.0 | 14 | 19.4 | 13 | 17.1 | 0 | 0.0 |
| McLeod | 16 | 16.7 | 13 | 15.7 | 17 | 17.7 | 0 | 0.0 |
| Mahnomen | 7 | 26.9 | 5 | 27.8 | 1 | 3.8 | 0 | 0.0 |
| Marshall | 4 | 9.1 | 4 | 12.5 | 7 | 15.9 | 0 | 0.0 |
| Martin | 16 | 19.5 | 12 | 15.2 | 11 | 13.4 | 0 | 0.0 |
| Meeker | 17 | 22.1 | 12 | 18.2 | 12 | 15.6 | 0 | 0.0 |
| Mille Lacs | 18 | 23.7 | 17 | 27.4 | 13 | 17.1 | 0 | 0.0 |
| Morrison | 20 | 19.4 | 15 | 17.4 | 19 | 18.4 | 0 | 0.0 |

Mortality Table 4b: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Lung | | | | Prostate | | | |
|-----------------|--------|----------|--------|----------|----------|----------|--------|----------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| Mower | 57 | 33.5 | 26 | 16.9 | 26 | 15.3 | 0 | 0.0 |
| Murray | 10 | 24.4 | 5 | 13.5 | 6 | 14.6 | 0 | 0.0 |
| Nicollet | 14 | 21.5 | 7 | 12.7 | 10 | 15.4 | 0 | 0.0 |
| Nobles | 22 | 24.7 | 10 | 14.1 | 15 | 16.9 | 0 | 0.0 |
| Norman | 13 | 28.9 | 8 | 18.6 | 6 | 13.3 | 0 | 0.0 |
| Olmsted | 59 | 23.0 | 40 | 14.5 | 38 | 14.8 | 0 | 0.0 |
| Otter Tail | 54 | 25.5 | 36 | 18.9 | 40 | 18.9 | 0 | 0.0 |
| Pennington | 14 | 29.8 | 7 | 15.2 | 7 | 14.9 | 0 | 0.0 |
| Pine | 24 | 29.6 | 18 | 30.0 | 8 | 9.9 | 0 | 0.0 |
| Pipestone | 21 | 48.8 | 2 | 4.8 | 6 | 14.0 | 0 | 0.0 |
| Polk | 34 | 24.1 | 28 | 19.6 | 31 | 22.0 | 0 | 0.0 |
| Pope | 13 | 25.5 | 15 | 31.3 | 8 | 15.7 | 0 | 0.0 |
| Ramsey | 401 | 29.4 | 317 | 22.2 | 182 | 13.3 | 0 | 0.0 |
| Red Lake | 9 | 56.3 | 2 | 13.3 | 4 | 25.0 | 0 | 0.0 |
| Redwood | 12 | 14.6 | 6 | 9.7 | 19 | 23.2 | 0 | 0.0 |
| Renville | 19 | 23.5 | 7 | 10.4 | 14 | 17.3 | 0 | 0.0 |
| Rice | 33 | 22.1 | 19 | 15.0 | 22 | 14.8 | 0 | 0.0 |
| Rock | 16 | 30.2 | 4 | 13.3 | 4 | 7.5 | 0 | 0.0 |
| Roseau | 18 | 34.6 | 12 | 27.3 | 8 | 15.4 | 0 | 0.0 |
| St. Louis | 214 | 28.4 | 150 | 19.4 | 99 | 13.1 | 0 | 0.0 |
| Scott | 34 | 28.8 | 25 | 19.8 | 13 | 11.0 | 0 | 0.0 |
| Sherburne | 28 | 28.9 | 18 | 18.0 | 11 | 11.3 | 0 | 0.0 |
| Sibley | 10 | 18.2 | 5 | 11.6 | 12 | 21.8 | 0 | 0.0 |
| Stearns | 84 | 27.3 | 57 | 21.8 | 50 | 16.2 | 0 | 0.0 |
| Steele | 23 | 23.5 | 12 | 14.3 | 13 | 13.3 | 0 | 0.0 |
| Stevens | 10 | 29.4 | 2 | 9.5 | 7 | 20.6 | 0 | 0.0 |
| Swift | 11 | 20.8 | 9 | 21.4 | 10 | 18.9 | 0 | 0.0 |
| Todd | 31 | 33.7 | 15 | 22.7 | 19 | 20.7 | 0 | 0.0 |
| Traverse | 5 | 26.3 | 2 | 9.5 | 7 | 36.8 | 0 | 0.0 |
| Wabasha | 21 | 28.8 | 10 | 18.5 | 10 | 13.7 | 0 | 0.0 |
| Wadena | 11 | 16.4 | 7 | 14.0 | 14 | 20.9 | 0 | 0.0 |
| Waseca | 19 | 26.4 | 9 | 18.0 | 15 | 20.8 | 0 | 0.0 |
| Washington | 91 | 30.3 | 70 | 24.4 | 38 | 12.7 | 0 | 0.0 |
| Watonwan | 16 | 29.1 | 7 | 15.9 | 11 | 20.0 | 0 | 0.0 |
| Wilkin | 8 | 18.6 | 3 | 20.0 | 4 | 9.3 | 0 | 0.0 |
| Winona | 43 | 29.1 | 26 | 17.4 | 30 | 20.3 | 0 | 0.0 |
| Wright | 49 | 25.1 | 25 | 19.7 | 28 | 14.4 | 0 | 0.0 |
| Yellow Medicine | 20 | 29.9 | 5 | 11.6 | 11 | 16.4 | 0 | 0.0 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of deaths for the years 1991, 1992 and 1993.

*Percent = # specific cancers deaths in males for county (or state) / total cancers deaths in males for county (or state)

^Percent = # specific cancers deaths in females for county (or state) / total cancers deaths in females for county (or state)

Mortality Table 4c: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Other | | | | Total | | | |
|---------------------------|--------------|-------------|--------------|-------------|---------------|--------------|---------------|--------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent^ | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 6,292 | 47.6 | 6,281 | 51.3 | 13,226 | 100.0 | 12,255 | 100.0 |
| Aitkin | 32 | 44.4 | 29 | 50.0 | 72 | 100.0 | 58 | 100.0 |
| Anoka | 206 | 47.1 | 196 | 45.8 | 437 | 100.0 | 428 | 100.0 |
| Becker | 47 | 43.9 | 44 | 47.8 | 107 | 100.0 | 92 | 100.0 |
| Beltrami | 50 | 45.5 | 50 | 51.0 | 110 | 100.0 | 98 | 100.0 |
| Benton | 39 | 41.9 | 35 | 55.6 | 93 | 100.0 | 63 | 100.0 |
| Big Stone | 13 | 38.2 | 26 | 66.7 | 34 | 100.0 | 39 | 100.0 |
| Blue Earth | 63 | 46.0 | 70 | 51.5 | 137 | 100.0 | 136 | 100.0 |
| Brown | 44 | 41.1 | 48 | 53.9 | 107 | 100.0 | 89 | 100.0 |
| Carlton | 57 | 50.4 | 53 | 55.8 | 113 | 100.0 | 95 | 100.0 |
| Carver | 52 | 47.7 | 55 | 56.1 | 109 | 100.0 | 98 | 100.0 |
| Cass | 58 | 46.8 | 46 | 60.5 | 124 | 100.0 | 76 | 100.0 |
| Chippewa | 21 | 40.4 | 26 | 65.0 | 52 | 100.0 | 40 | 100.0 |
| Chisago | 55 | 47.8 | 61 | 53.0 | 115 | 100.0 | 115 | 100.0 |
| Clay | 49 | 34.8 | 49 | 48.5 | 141 | 100.0 | 101 | 100.0 |
| Clearwater | 21 | 52.5 | 15 | 42.9 | 40 | 100.0 | 35 | 100.0 |
| Cook | 2 | 40.0 | 6 | 42.9 | 5 | 100.0 | 14 | 100.0 |
| Cottonwood | 23 | 42.6 | 22 | 55.0 | 54 | 100.0 | 40 | 100.0 |
| Crow Wing | 99 | 52.9 | 74 | 49.0 | 187 | 100.0 | 151 | 100.0 |
| Dakota | 227 | 48.6 | 282 | 54.8 | 467 | 100.0 | 515 | 100.0 |
| Dodge | 33 | 56.9 | 12 | 42.9 | 58 | 100.0 | 28 | 100.0 |
| Douglas | 62 | 47.7 | 60 | 62.5 | 130 | 100.0 | 96 | 100.0 |
| Faribault | 29 | 42.6 | 32 | 58.2 | 68 | 100.0 | 55 | 100.0 |
| Fillmore | 43 | 50.0 | 40 | 55.6 | 86 | 100.0 | 72 | 100.0 |
| Freeborn | 60 | 47.2 | 59 | 52.2 | 127 | 100.0 | 113 | 100.0 |
| Goodhue | 66 | 48.5 | 68 | 45.9 | 136 | 100.0 | 148 | 100.0 |
| Grant | 20 | 57.1 | 12 | 54.5 | 35 | 100.0 | 22 | 100.0 |
| Hennepin | 1396 | 48.8 | 1408 | 49.1 | 2861 | 100.0 | 2866 | 100.0 |
| Houston | 29 | 43.3 | 28 | 47.5 | 67 | 100.0 | 59 | 100.0 |
| Hubbard | 24 | 41.4 | 24 | 44.4 | 58 | 100.0 | 54 | 100.0 |
| Isanti | 20 | 33.3 | 28 | 50.0 | 60 | 100.0 | 56 | 100.0 |
| Itasca | 96 | 48.7 | 84 | 56.8 | 197 | 100.0 | 148 | 100.0 |
| Jackson | 24 | 48.0 | 24 | 58.5 | 50 | 100.0 | 41 | 100.0 |
| Kanabec | 21 | 50.0 | 30 | 66.7 | 42 | 100.0 | 45 | 100.0 |
| Kandiyohi | 57 | 48.7 | 58 | 54.7 | 117 | 100.0 | 106 | 100.0 |
| Kittson | 8 | 23.5 | 11 | 47.8 | 34 | 100.0 | 23 | 100.0 |
| Koochiching | 25 | 37.3 | 23 | 43.4 | 67 | 100.0 | 53 | 100.0 |
| Lac Qui Parle | 26 | 49.1 | 17 | 63.0 | 53 | 100.0 | 27 | 100.0 |
| Lake | 31 | 62.0 | 18 | 40.0 | 50 | 100.0 | 45 | 100.0 |
| Lake of the Woods | 7 | 41.2 | 6 | 42.9 | 17 | 100.0 | 14 | 100.0 |
| Le Sueur | 46 | 52.3 | 37 | 52.9 | 88 | 100.0 | 70 | 100.0 |
| Lincoln | 16 | 29.6 | 22 | 52.4 | 54 | 100.0 | 42 | 100.0 |
| Lyon | 34 | 44.7 | 38 | 52.8 | 76 | 100.0 | 72 | 100.0 |
| McLeod | 54 | 56.3 | 48 | 57.8 | 96 | 100.0 | 83 | 100.0 |
| Mahnomen | 15 | 57.7 | 10 | 55.6 | 26 | 100.0 | 18 | 100.0 |
| Marshall | 29 | 65.9 | 20 | 62.5 | 44 | 100.0 | 32 | 100.0 |
| Martin | 41 | 50.0 | 40 | 50.6 | 82 | 100.0 | 79 | 100.0 |
| Meeker | 41 | 53.2 | 35 | 53.0 | 77 | 100.0 | 66 | 100.0 |
| Mille Lacs | 39 | 51.3 | 26 | 41.9 | 76 | 100.0 | 62 | 100.0 |
| Morrison | 57 | 55.3 | 40 | 46.5 | 103 | 100.0 | 86 | 100.0 |

Mortality Table 4c: Number and Percent of Cancer Deaths by Type of Cancer Site and Sex in Minnesota by State and County, 1991-1993**

| | Other | | | | Total | | | |
|-----------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent [^] | Number | Percent [^] | Number | Percent [*] | Number | Percent [^] |
| Mower | 71 | 41.8 | 82 | 53.2 | 170 | 100.0 | 154 | 100.0 |
| Murray | 22 | 53.7 | 22 | 59.5 | 41 | 100.0 | 37 | 100.0 |
| Nicollet | 32 | 49.2 | 34 | 61.8 | 65 | 100.0 | 55 | 100.0 |
| Nobles | 42 | 47.2 | 40 | 56.3 | 89 | 100.0 | 71 | 100.0 |
| Norman | 19 | 42.2 | 22 | 51.2 | 45 | 100.0 | 43 | 100.0 |
| Olmsted | 137 | 53.3 | 154 | 56.0 | 257 | 100.0 | 275 | 100.0 |
| Otter Tail | 95 | 44.8 | 102 | 53.7 | 212 | 100.0 | 190 | 100.0 |
| Pennington | 22 | 46.8 | 21 | 45.7 | 47 | 100.0 | 46 | 100.0 |
| Pine | 42 | 51.9 | 28 | 46.7 | 81 | 100.0 | 60 | 100.0 |
| Pipestone | 14 | 32.6 | 22 | 52.4 | 43 | 100.0 | 42 | 100.0 |
| Polk | 64 | 45.4 | 72 | 50.3 | 141 | 100.0 | 143 | 100.0 |
| Pope | 21 | 41.2 | 22 | 45.8 | 51 | 100.0 | 48 | 100.0 |
| Ramsey | 653 | 47.8 | 728 | 51.1 | 1365 | 100.0 | 1426 | 100.0 |
| Red Lake | 3 | 18.8 | 11 | 73.3 | 16 | 100.0 | 15 | 100.0 |
| Redwood | 38 | 46.3 | 32 | 51.6 | 82 | 100.0 | 62 | 100.0 |
| Renville | 38 | 46.9 | 41 | 61.2 | 81 | 100.0 | 67 | 100.0 |
| Rice | 76 | 51.0 | 69 | 54.3 | 149 | 100.0 | 127 | 100.0 |
| Rock | 30 | 56.6 | 14 | 46.7 | 53 | 100.0 | 30 | 100.0 |
| Roseau | 21 | 40.4 | 22 | 50.0 | 52 | 100.0 | 44 | 100.0 |
| St. Louis | 366 | 48.6 | 391 | 50.6 | 753 | 100.0 | 772 | 100.0 |
| Scott | 58 | 49.2 | 68 | 54.0 | 118 | 100.0 | 126 | 100.0 |
| Sherburne | 53 | 54.6 | 55 | 55.0 | 97 | 100.0 | 100 | 100.0 |
| Sibley | 19 | 34.5 | 17 | 39.5 | 55 | 100.0 | 43 | 100.0 |
| Stearns | 151 | 49.0 | 136 | 51.9 | 308 | 100.0 | 262 | 100.0 |
| Steele | 47 | 48.0 | 47 | 56.0 | 98 | 100.0 | 84 | 100.0 |
| Stevens | 12 | 35.3 | 10 | 47.6 | 34 | 100.0 | 21 | 100.0 |
| Swift | 28 | 52.8 | 20 | 47.6 | 53 | 100.0 | 42 | 100.0 |
| Todd | 35 | 38.0 | 30 | 45.5 | 92 | 100.0 | 66 | 100.0 |
| Traverse | 7 | 36.8 | 13 | 61.9 | 19 | 100.0 | 21 | 100.0 |
| Wabasha | 33 | 45.2 | 21 | 38.9 | 73 | 100.0 | 54 | 100.0 |
| Wadena | 32 | 47.8 | 27 | 54.0 | 67 | 100.0 | 50 | 100.0 |
| Waseca | 32 | 44.4 | 35 | 70.0 | 72 | 100.0 | 50 | 100.0 |
| Washington | 140 | 46.7 | 133 | 46.3 | 300 | 100.0 | 287 | 100.0 |
| Watonwan | 23 | 41.8 | 18 | 40.9 | 55 | 100.0 | 44 | 100.0 |
| Wilkin | 26 | 60.5 | 6 | 40.0 | 43 | 100.0 | 15 | 100.0 |
| Winona | 63 | 42.6 | 79 | 53.0 | 148 | 100.0 | 149 | 100.0 |
| Wright | 93 | 47.7 | 69 | 54.3 | 195 | 100.0 | 127 | 100.0 |
| Yellow Medicine | 27 | 40.3 | 23 | 53.5 | 67 | 100.0 | 43 | 100.0 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of deaths for the years 1991, 1992 and 1993.

*Percent = # specific cancers deaths in males for county (or state) / total cancers deaths in males for county (or state)

[^]Percent = # specific cancers deaths in females for county (or state) / total cancers deaths in females for county (or state)

Section D: Morbidity and Utilization

Tables

Table 1: Number of Cases of Vaccine Preventable Disease

Table 2: Number of Cases of Sexually Transmitted Diseases

Table 3: Number of Cases of Other Reportable Diseases

Table 4: Motor Vehicle Injuries by Severity

Table 5: Seatbelt Use by Vehicle Occupant Killed or Injured

Tables 6, 7, and 8: Number of Cases of Cancer Diagnosed by Major Site & Sex

Tables 9 and 10: Traumatic Brain Injury and Spinal Cord Injuries

Tables 11 and 12: Minnesota Behavioral Risk Factors of Adults

Morbidity Table 1: Number of Cases of Vaccine Preventable Disease Morbidity in Minnesota By State and County, 1995

| | Measles | Mumps | Pertussis | Hepatitis A | Hepatitis B |
|---------------------------|----------|-----------|------------|-------------|-------------|
| State of Minnesota | 9 | 11 | 237 | 198 | 93 |
| Aitkin | 0 | 0 | 0 | 0 | 0 |
| Anoka | 0 | 0 | 17 | 10 | 5 |
| Becker | 0 | 1 | 0 | 0 | 0 |
| Beltrami | 0 | 0 | 1 | 0 | 0 |
| Benton | 0 | 0 | 0 | 1 | 0 |
| Big Stone | 0 | 0 | 0 | 1 | 0 |
| Blue Earth | 0 | 0 | 0 | 1 | 1 |
| Brown | 0 | 0 | 0 | 3 | 0 |
| Carlton | 0 | 0 | 0 | 0 | 0 |
| Carver | 0 | 0 | 5 | 0 | 0 |
| Cass | 0 | 0 | 0 | 0 | 0 |
| Chippewa | 0 | 0 | 0 | 0 | 0 |
| Chisago | 0 | 1 | 0 | 3 | 1 |
| Clay | 0 | 0 | 1 | 1 | 0 |
| Clearwater | 0 | 0 | 0 | 0 | 0 |
| Cook | 0 | 0 | 0 | 0 | 0 |
| Cottonwood | 0 | 0 | 0 | 0 | 0 |
| Crow Wing | 0 | 0 | 5 | 0 | 2 |
| Dakota | 0 | 0 | 24 | 4 | 4 |
| Dodge | 0 | 0 | 2 | 0 | 0 |
| Douglas | 0 | 0 | 4 | 5 | 0 |
| Faribault | 0 | 0 | 0 | 0 | 0 |
| Fillmore | 0 | 0 | 0 | 1 | 0 |
| Freeborn | 0 | 0 | 0 | 1 | 0 |
| Goodhue | 0 | 0 | 2 | 2 | 1 |
| Grant | 0 | 0 | 0 | 0 | 0 |
| Hennepin | 1 | 0 | 51 | 74 | 45 |
| Houston | 0 | 0 | 0 | 0 | 0 |
| Hubbard | 0 | 0 | 0 | 0 | 0 |
| Isanti | 0 | 0 | 1 | 0 | 0 |
| Itasca | 0 | 0 | 0 | 0 | 0 |
| Jackson | 0 | 0 | 0 | 0 | 1 |
| Kanabec | 0 | 0 | 0 | 2 | 0 |
| Kandiyohi | 0 | 0 | 0 | 9 | 1 |
| Kittson | 0 | 0 | 0 | 0 | 0 |
| Koochiching | 0 | 0 | 0 | 0 | 0 |
| Lac Qui Parle | 0 | 0 | 0 | 0 | 0 |
| Lake | 0 | 0 | 0 | 1 | 0 |
| Lake of the Woods | 0 | 0 | 0 | 0 | 0 |
| Le Sueur | 0 | 0 | 0 | 1 | 1 |
| Lincoln | 0 | 0 | 0 | 0 | 0 |
| Lyon | 0 | 0 | 1 | 0 | 0 |
| McLeod | 0 | 0 | 0 | 0 | 0 |
| Mahnomen | 0 | 1 | 0 | 0 | 0 |
| Marshall | 0 | 0 | 0 | 0 | 0 |
| Martin | 0 | 0 | 0 | 2 | 0 |
| Meeker | 0 | 0 | 0 | 0 | 0 |
| Mille Lacs | 0 | 0 | 1 | 0 | 2 |
| Morrison | 0 | 0 | 1 | 0 | 0 |
| Mower | 0 | 0 | 0 | 4 | 0 |
| Murray | 0 | 0 | 0 | 0 | 0 |
| Nicollet | 0 | 0 | 0 | 1 | 0 |

Morbidity Table 1: Number of Cases of Vaccine Preventable Disease Morbidity in Minnesota By State and County, 1995

| | Measles | Mumps | Pertussis | Hepatitis A | Hepatitis B |
|---------------------------|----------|-----------|------------|-------------|-------------|
| State of Minnesota | 9 | 11 | 237 | 198 | 93 |
| Nobles | 0 | 0 | 0 | 0 | 0 |
| Norman | 0 | 0 | 1 | 0 | 0 |
| Olmsted | 0 | 0 | 8 | 6 | 2 |
| Otter Tail | 0 | 0 | 0 | 3 | 0 |
| Pennington | 0 | 0 | 0 | 0 | 0 |
| Pine | 0 | 0 | 0 | 6 | 0 |
| Pipestone | 0 | 0 | 0 | 1 | 0 |
| Polk | 0 | 0 | 0 | 3 | 0 |
| Pope | 0 | 0 | 0 | 0 | 0 |
| Ramsey | 8 | 6 | 65 | 17 | 18 |
| Red Lake | 0 | 0 | 0 | 0 | 0 |
| Redwood | 0 | 0 | 2 | 0 | 0 |
| Renville | 0 | 0 | 2 | 5 | 0 |
| Rice | 0 | 1 | 0 | 1 | 0 |
| Rock | 0 | 0 | 0 | 0 | 1 |
| Roseau | 0 | 0 | 0 | 0 | 0 |
| St. Louis | 0 | 0 | 2 | 6 | 2 |
| Scott | 0 | 0 | 0 | 0 | 2 |
| Sherburne | 0 | 1 | 6 | 1 | 0 |
| Sibley | 0 | 0 | 0 | 0 | 0 |
| Stearns | 0 | 0 | 7 | 6 | 3 |
| Steele | 0 | 0 | 0 | 1 | 0 |
| Stevens | 0 | 0 | 0 | 0 | 0 |
| Swift | 0 | 0 | 0 | 3 | 0 |
| Todd | 0 | 0 | 1 | 6 | 0 |
| Traverse | 0 | 0 | 0 | 0 | 0 |
| Wabasha | 0 | 0 | 0 | 0 | 0 |
| Wadena | 0 | 0 | 0 | 0 | 0 |
| Waseca | 0 | 0 | 2 | 1 | 0 |
| Washington | 0 | 0 | 20 | 1 | 1 |
| Watonwan | 0 | 0 | 0 | 4 | 0 |
| Wilkin | 0 | 0 | 0 | 0 | 0 |
| Winona | 0 | 0 | 4 | 0 | 0 |
| Wright | 0 | 0 | 1 | 0 | 0 |
| Yellow Medicine | 0 | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health - Immunization, TB & International Health Section

Note: There were no cases of diphtheria, rubella or polio in Minnesota in 1995. There were three cases of tetanus in Minnesota in 1995.

For information on definitions, sources of information, prevention and other information about these or other reportable diseases, please contact the Infectious Disease Epidemiology Prevention and Control Division at 651/201-5414

Morbidity Table 2: Number of Cases of Sexually Transmitted Diseases Reported in Minnesota By State and County, 1995

| | Chlamydia ¹ | Gonorrhea ¹ | Syphilis - All Stages ² | AIDS ³ | HIV |
|---------------------------|------------------------|------------------------|------------------------------------|-------------------|------------|
| State of Minnesota | 6,032 | 2,852 | 188 | 319 | 241 |
| Aitkin | 4 | 1 | 0 | 0 | 0 |
| Anoka | 220 | 75 | 17 | 9 | 7 |
| Becker | 22 | 2 | 0 | 0 | 0 |
| Beltrami | 100 | 5 | 1 | 0 | 0 |
| Benton | 18 | 5 | 0 | 0 | 0 |
| Big Stone | 1 | 0 | 0 | 0 | 1 |
| Blue Earth | 82 | 4 | 1 | 1 | 1 |
| Brown | 6 | 0 | 0 | 1 | 0 |
| Carlton | 25 | 1 | 0 | 0 | 1 |
| Carver | 23 | 2 | 0 | 1 | 1 |
| Cass | 18 | 2 | 0 | 1 | 0 |
| Chippewa | 7 | 0 | 0 | 0 | 0 |
| Chisago | 28 | 1 | 1 | 1 | 2 |
| Clay | 36 | 1 | 1 | 2 | 1 |
| Clearwater | 6 | 0 | 0 | 0 | 0 |
| Cook | 3 | 0 | 0 | 0 | 0 |
| Cottonwood | 2 | 0 | 0 | 0 | 0 |
| Crow Wing | 45 | 3 | 2 | 0 | 2 |
| Dakota | 272 | 58 | 4 | 9 | 7 |
| Dodge | 12 | 1 | 0 | 0 | 0 |
| Douglas | 6 | 1 | 0 | 0 | 0 |
| Faribault | 7 | 1 | 0 | 0 | 0 |
| Fillmore | 11 | 0 | 0 | 0 | 0 |
| Freeborn | 31 | 0 | 0 | 1 | 0 |
| Goodhue | 9 | 2 | 0 | 0 | 0 |
| Grant | 4 | 0 | 0 | 0 | 0 |
| Hennepin | 2,515 | 1,925 | 101 | 198 | 133 |
| Houston | 11 | 1 | 0 | 0 | 0 |
| Hubbard | 2 | 0 | 0 | 0 | 0 |
| Isanti | 12 | 2 | 1 | 2 | 1 |
| Itasca | 26 | 1 | 0 | 0 | 0 |
| Jackson | 2 | 0 | 0 | 0 | 0 |
| Kanabec | 5 | 0 | 0 | 0 | 0 |
| Kandiyohi | 31 | 5 | 1 | 1 | 1 |
| Kittson | 1 | 0 | 0 | 0 | 1 |
| Koochiching | 6 | 0 | 0 | 0 | 0 |
| Lac Qui Parle | 0 | 0 | 0 | 0 | 0 |
| Lake | 2 | 0 | 0 | 0 | 0 |
| Lake of the Woods | 2 | 0 | 0 | 0 | 0 |
| Le Sueur | 3 | 0 | 0 | 0 | 3 |
| Lincoln | 1 | 0 | 0 | 0 | 0 |
| Lyon | 11 | 0 | 0 | 0 | 1 |
| McLeod | 11 | 1 | 0 | 1 | 0 |
| Mahnomen | 11 | 0 | 0 | 0 | 0 |
| Marshall | 6 | 1 | 0 | 0 | 3 |
| Martin | 22 | 0 | 0 | 0 | 0 |
| Meeker | 10 | 0 | 0 | 1 | 0 |
| Mille Lacs | 31 | 0 | 0 | 1 | 0 |
| Morrison | 15 | 0 | 0 | 0 | 0 |
| Mower | 32 | 1 | 0 | 1 | 0 |
| Murray | 0 | 0 | 0 | 0 | 1 |
| Nicollet | 6 | 1 | 1 | 1 | 0 |

Morbidity Table 2: Number of Cases of Sexually Transmitted Diseases Reported in Minnesota By State and County, 1995

| | Chlamydia ¹ | Gonorrhea ¹ | Syphilis - All Stages ² | AIDS ³ | HIV |
|---------------------------|------------------------|------------------------|------------------------------------|-------------------|------------|
| State of Minnesota | 6,032 | 2,852 | 188 | 319 | 241 |
| Nobles | 12 | 4 | 2 | 0 | 0 |
| Norman | 1 | 0 | 0 | 0 | 0 |
| Olmsted | 167 | 19 | 4 | 5 | 6 |
| Otter Tail | 9 | 2 | 5 | 1 | 0 |
| Pennington | 14 | 2 | 2 | 0 | 0 |
| Pine | 13 | 1 | 0 | 2 | 1 |
| Pipestone | 1 | 0 | 0 | 0 | 0 |
| Polk | 17 | 2 | 0 | 0 | 1 |
| Pope | 4 | 0 | 0 | 1 | 0 |
| Ramsey | 1,173 | 607 | 32 | 54 | 53 |
| Red Lake | 0 | 1 | 0 | 0 | 0 |
| Redwood | 4 | 1 | 0 | 0 | 0 |
| Renville | 0 | 0 | 0 | 0 | 0 |
| Rice | 22 | 3 | 1 | 2 | 0 |
| Rock | 0 | 1 | 0 | 0 | 0 |
| Roseau | 10 | 1 | 0 | 0 | 0 |
| St. Louis | 260 | 24 | 3 | 5 | 6 |
| Scott | 35 | 7 | 1 | 1 | 0 |
| Sherburne | 23 | 2 | 0 | 2 | 0 |
| Sibley | 11 | 0 | 0 | 0 | 0 |
| Stearns | 151 | 16 | 4 | 5 | 1 |
| Steele | 21 | 3 | 0 | 0 | 0 |
| Stevens | 6 | 0 | 0 | 0 | 1 |
| Swift | 3 | 0 | 0 | 0 | 0 |
| Todd | 5 | 0 | 0 | 0 | 0 |
| Traverse | 0 | 0 | 1 | 0 | 0 |
| Wabasha | 8 | 0 | 0 | 1 | 2 |
| Wadena | 5 | 1 | 0 | 0 | 0 |
| Waseca | 5 | 1 | 0 | 1 | 0 |
| Washington | 193 | 43 | 1 | 3 | 1 |
| Watonwan | 2 | 0 | 0 | 0 | 0 |
| Wilkin | 2 | 3 | 0 | 2 | 0 |
| Winona | 48 | 1 | 0 | 0 | 1 |
| Wright | 33 | 4 | 1 | 2 | 1 |
| Yellow Medicine | 2 | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Acute Disease Epidemiology

¹ Data exclude cases diagnosed in federal or private correctional facilities;

² Neurosyphilis, primary, secondary, early latent, late latent, congenital and other syphilis

³ AIDS cases may include previously reported HIV(non-AIDS) cases which have progressed to AIDS as of 12/31/99

HIV Surveillance Reports, MDH www.health.state.mn.us/divs/idepc/diseases/hiv/hivstatistics.html

STD Surveillance Reports, MDH: www.health.state.mn.us/divs/idepc/dtopics/stds/stdstatistics.html

For information on definitions, sources of information, prevention and other information about these or other reportable diseases, contact the Acute Disease Epidemiology Section at 651/201-5414

Morbidity Table 3: Number of Cases of Other Selected Diseases Reported in Minnesota By State and County, 1995

| | Campylobacteriosis | Giardiasis | Lyme Disease ¹ | Rabies in Animals | Salmonellosis | Shigellosis | Tuberculosis |
|---------------------------|--------------------|------------|---------------------------|-------------------|---------------|-------------|--------------|
| State of Minnesota | 933 | 979 | 199 | 36 | 647 | 177 | 156 |
| Aitkin | 0 | 1 | 12 | 0 | 2 | 0 | 0 |
| Anoka | 33 | 56 | 10 | 0 | 22 | 2 | 6 |
| Becker | 2 | 5 | 0 | 1 | 1 | 1 | 2 |
| Beltrami | 1 | 1 | 1 | 0 | 3 | 1 | 6 |
| Benton | 11 | 1 | 1 | 0 | 9 | 0 | 2 |
| Big Stone | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Blue Earth | 11 | 7 | 9 | 0 | 27 | 2 | 1 |
| Brown | 2 | 6 | 0 | 0 | 4 | 2 | 0 |
| Carlton | 0 | 3 | 1 | 0 | 6 | 0 | 1 |
| Carver | 10 | 9 | 2 | 1 | 6 | 1 | 2 |
| Cass | 2 | 3 | 1 | 0 | 3 | 1 | 0 |
| Chippewa | 2 | 1 | 0 | 0 | 2 | 0 | 0 |
| Chisago | 4 | 3 | 8 | 0 | 2 | 2 | 1 |
| Clay | 1 | 4 | 0 | 0 | 3 | 0 | 1 |
| Clearwater | 3 | 1 | 0 | 0 | 3 | 0 | 0 |
| Cook | 0 | 5 | 0 | 0 | 0 | 0 | 0 |
| Cottonwood | 0 | 0 | 1 | 0 | 2 | 0 | 0 |
| Crow Wing | 4 | 26 | 12 | 0 | 6 | 0 | 0 |
| Dakota | 59 | 68 | 10 | 0 | 42 | 25 | 3 |
| Dodge | 12 | 5 | 0 | 0 | 2 | 1 | 2 |
| Douglas | 15 | 8 | 1 | 0 | 6 | 0 | 0 |
| Faribault | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fillmore | 11 | 3 | 0 | 1 | 3 | 0 | 0 |
| Freeborn | 7 | 1 | 0 | 0 | 7 | 2 | 0 |
| Goodhue | 7 | 6 | 1 | 1 | 7 | 2 | 0 |
| Grant | 2 | 1 | 0 | 0 | 2 | 0 | 0 |
| Hennepin | 252 | 326 | 36 | 0 | 178 | 61 | 74 |
| Houston | 2 | 7 | 0 | 0 | 5 | 1 | 1 |
| Hubbard | 2 | 0 | 0 | 0 | 1 | 0 | 0 |
| Isanti | 4 | 3 | 4 | 0 | 1 | 1 | 0 |
| Itasca | 2 | 0 | 0 | 0 | 8 | 0 | 2 |
| Jackson | 0 | 1 | 0 | 2 | 1 | 0 | 0 |
| Kanabec | 2 | 0 | 7 | 0 | 1 | 0 | 0 |
| Kandiyohi | 18 | 0 | 0 | 2 | 7 | 5 | 0 |
| Kittson | 2 | 1 | 0 | 0 | 1 | 0 | 0 |
| Koochiching | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
| Lac Qui Parle | 2 | 0 | 0 | 1 | 1 | 0 | 0 |
| Lake | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake of the Woods | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Le Sueur | 4 | 7 | 0 | 0 | 2 | 0 | 0 |
| Lincoln | 3 | 0 | 0 | 0 | 1 | 0 | 0 |
| Lyon | 6 | 0 | 0 | 0 | 0 | 2 | 1 |
| McLeod | 4 | 3 | 1 | 0 | 7 | 0 | 1 |
| Mahnomen | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marshall | 1 | 0 | 0 | 0 | 4 | 0 | 0 |
| Martin | 3 | 2 | 0 | 3 | 1 | 0 | 1 |
| Meeker | 3 | 1 | 0 | 1 | 2 | 0 | 0 |
| Mille Lacs | 4 | 2 | 5 | 0 | 1 | 0 | 0 |
| Morrison | 9 | 2 | 0 | 0 | 5 | 2 | 1 |
| Mower | 4 | 5 | 0 | 3 | 2 | 0 | 1 |
| Murray | 3 | 0 | 0 | 0 | 2 | 0 | 0 |

Morbidity Table 3: Number of Cases of Other Selected Diseases Reported in Minnesota By State and County, 1995

| | Campylobacteriosis | Giardiasis | Lyme Disease ¹ | Rabies in Animals | Salmonellosis | Shigellosis | Tuberculosis |
|---------------------------|--------------------|------------|---------------------------|-------------------|---------------|-------------|--------------|
| State of Minnesota | 933 | 979 | 199 | 36 | 647 | 177 | 156 |
| Nicollet | 0 | 1 | 1 | 1 | 3 | 0 | 0 |
| Nobles | 19 | 0 | 0 | 1 | 5 | 4 | 0 |
| Norman | 1 | 2 | 0 | 0 | 1 | 0 | 0 |
| Olmsted | 56 | 74 | 3 | 2 | 38 | 2 | 5 |
| Otter Tail | 13 | 7 | 0 | 1 | 6 | 0 | 0 |
| Pennington | 2 | 1 | 0 | 0 | 0 | 1 | 0 |
| Pine | 1 | 1 | 12 | 0 | 2 | 0 | 0 |
| Pipestone | 1 | 1 | 0 | 0 | 2 | 3 | 0 |
| Polk | 0 | 3 | 0 | 0 | 1 | 1 | 0 |
| Pope | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| Ramsey | 104 | 165 | 25 | 4 | 81 | 26 | 27 |
| Red Lake | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| Redwood | 3 | 0 | 0 | 1 | 2 | 0 | 1 |
| Renville | 0 | 1 | 0 | 0 | 2 | 0 | 0 |
| Rice | 8 | 6 | 0 | 0 | 4 | 3 | 0 |
| Rock | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Roseau | 1 | 9 | 0 | 0 | 2 | 0 | 0 |
| St. Louis | 23 | 24 | 6 | 0 | 16 | 2 | 6 |
| Scott | 10 | 25 | 6 | 0 | 10 | 4 | 0 |
| Sherburne | 3 | 2 | 1 | 2 | 7 | 0 | 0 |
| Sibley | 4 | 0 | 1 | 0 | 2 | 0 | 0 |
| Stearns | 37 | 13 | 1 | 2 | 15 | 4 | 1 |
| Steele | 5 | 1 | 1 | 2 | 4 | 0 | 0 |
| Stevens | 1 | 2 | 0 | 1 | 3 | 0 | 0 |
| Swift | 3 | 0 | 0 | 0 | 2 | 0 | 0 |
| Todd | 13 | 3 | 0 | 1 | 0 | 1 | 0 |
| Traverse | 1 | 0 | 0 | 0 | 2 | 1 | 0 |
| Wabasha | 11 | 2 | 0 | 0 | 2 | 0 | 1 |
| Wadena | 4 | 1 | 0 | 0 | 1 | 0 | 1 |
| Waseca | 2 | 1 | 0 | 0 | 0 | 0 | 1 |
| Washington | 36 | 25 | 17 | 0 | 16 | 6 | 3 |
| Watonwan | 1 | 0 | 0 | 0 | 1 | 2 | 1 |
| Wilkin | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
| Winona | 23 | 11 | 0 | 2 | 4 | 3 | 0 |
| Wright | 8 | 6 | 2 | 0 | 10 | 0 | 0 |
| Yellow Medicine | 2 | 0 | 0 | 0 | 1 | 0 | 0 |

Source: Minnesota Department of Health, Acute Disease Epidemiology

¹Lyme disease is caused by bites from blacklegged ticks (deer ticks), which are found in wooded areas of north-central, eastern, and southeastern Minnesota and western Wisconsin. Most Minnesotans with Lyme disease lived or traveled to these areas. County of residence does not always indicate county of tick exposure.

For more information on tick- and mosquito-borne diseases, please refer to the MDH Vector-borne Diseases webpage (<http://www.health.state.mn.us/divs/idepc/dtopics/vectorborne/index.html>) or call 651-201-5414.

For information on definitions, sources of information, prevention and other information about these or other reportable diseases, please contact the Acute Disease Epidemiology Section at 651/201-5414.

**Morbidity Table 4: Motor Vehicle Injuries by Severity in Minnesota
By State and County, 1995**

| | Injury Severity | | | Total |
|---------------------------|-----------------|---------------|---------------|---------------|
| | Severe | Moderate | Minor | |
| State of Minnesota | 3,826 | 16,053 | 27,282 | 47,161 |
| Aitkin | 14 | 95 | 74 | 183 |
| Anoka | 226 | 1,023 | 1,364 | 2,613 |
| Becker | 22 | 102 | 149 | 273 |
| Beltrami | 27 | 87 | 152 | 266 |
| Benton | 44 | 127 | 233 | 404 |
| Big Stone | 1 | 18 | 10 | 29 |
| Blue Earth | 40 | 265 | 339 | 644 |
| Brown | 18 | 102 | 129 | 249 |
| Carlton | 27 | 79 | 127 | 233 |
| Carver | 27 | 219 | 300 | 546 |
| Cass | 25 | 106 | 123 | 254 |
| Chippewa | 32 | 56 | 56 | 144 |
| Chisago | 34 | 109 | 178 | 321 |
| Clay | 48 | 153 | 227 | 428 |
| Clearwater | 10 | 20 | 20 | 50 |
| Cook | 9 | 24 | 38 | 71 |
| Cottonwood | 10 | 42 | 47 | 99 |
| Crow Wing | 39 | 191 | 382 | 612 |
| Dakota | 195 | 812 | 1,456 | 2,463 |
| Dodge | 20 | 42 | 58 | 120 |
| Douglas | 35 | 136 | 192 | 363 |
| Faribault | 16 | 27 | 44 | 87 |
| Fillmore | 21 | 46 | 81 | 148 |
| Freeborn | 23 | 85 | 144 | 252 |
| Goodhue | 35 | 209 | 270 | 514 |
| Grant | 4 | 22 | 22 | 48 |
| Hennepin | 842 | 3,938 | 8,528 | 13,308 |
| Houston | 25 | 70 | 85 | 180 |
| Hubbard | 16 | 63 | 92 | 171 |
| Isanti | 26 | 65 | 155 | 246 |
| Itasca | 47 | 107 | 270 | 424 |
| Jackson | 14 | 42 | 30 | 86 |
| Kanabec | 18 | 45 | 92 | 155 |
| Kandiyohi | 45 | 229 | 256 | 530 |
| Kittson | 4 | 12 | 13 | 29 |
| Koochiching | 10 | 42 | 70 | 122 |
| Lac Qui Parle | 0 | 20 | 16 | 36 |
| Lake | 6 | 39 | 63 | 108 |
| Lake of the Woods | 1 | 7 | 6 | 14 |
| Le Sueur | 22 | 82 | 106 | 210 |
| Lincoln | 5 | 12 | 15 | 32 |
| Lyon | 26 | 85 | 94 | 205 |
| McLeod | 31 | 140 | 171 | 342 |
| Mahnomen | 6 | 42 | 27 | 75 |
| Marshall | 1 | 23 | 29 | 53 |
| Martin | 24 | 47 | 128 | 199 |
| Meeker | 12 | 97 | 79 | 188 |
| Mille Lacs | 31 | 69 | 208 | 308 |
| Morrison | 35 | 104 | 112 | 251 |
| Mower | 27 | 87 | 155 | 269 |
| Murray | 20 | 20 | 15 | 55 |

**Morbidity Table 4: Motor Vehicle Injuries by Severity in Minnesota
By State and County, 1995**

| | Injury Severity | | | |
|---------------------------|-----------------|---------------|---------------|---------------|
| | Severe | Moderate | Minor | Total |
| State of Minnesota | 3,826 | 16,053 | 27,282 | 47,161 |
| Nicollet | 5 | 71 | 115 | 191 |
| Nobles | 19 | 59 | 79 | 157 |
| Norman | 3 | 26 | 51 | 80 |
| Olmsted | 90 | 441 | 680 | 1,211 |
| Otter Tail | 34 | 191 | 204 | 429 |
| Pennington | 17 | 56 | 111 | 184 |
| Pine | 13 | 90 | 197 | 300 |
| Pipestone | 10 | 21 | 26 | 57 |
| Polk | 45 | 93 | 142 | 280 |
| Pope | 3 | 16 | 23 | 42 |
| Ramsey | 415 | 1,613 | 3,649 | 5,677 |
| Red Lake | 6 | 5 | 17 | 28 |
| Redwood | 7 | 87 | 60 | 154 |
| Renville | 16 | 54 | 29 | 99 |
| Rice | 47 | 224 | 216 | 487 |
| Rock | 16 | 44 | 36 | 96 |
| Roseau | 10 | 31 | 61 | 102 |
| St. Louis | 132 | 711 | 926 | 1,769 |
| Scott | 55 | 269 | 316 | 640 |
| Sherburne | 36 | 192 | 236 | 464 |
| Sibley | 13 | 37 | 70 | 120 |
| Stearns | 180 | 514 | 831 | 1,525 |
| Steele | 28 | 125 | 145 | 298 |
| Stevens | 13 | 35 | 31 | 79 |
| Swift | 10 | 23 | 28 | 61 |
| Todd | 14 | 91 | 48 | 153 |
| Traverse | 5 | 10 | 23 | 38 |
| Wabasha | 20 | 92 | 76 | 188 |
| Wadena | 16 | 68 | 60 | 144 |
| Waseca | 14 | 49 | 59 | 122 |
| Washington | 94 | 413 | 969 | 1,476 |
| Watonwan | 10 | 42 | 42 | 94 |
| Wilkin | 6 | 33 | 63 | 102 |
| Winona | 42 | 187 | 241 | 470 |
| Wright | 76 | 319 | 358 | 753 |
| Yellow Medicine | 10 | 37 | 34 | 81 |

Sources: Minnesota Department of Public Safety

Severe Injury: Any injury, other than a fatal injury which prevents the injured person from walking, driving, or normally continuing activities which he/she was capable of performing just before the accident

Moderate Injury: Any injury, other than fatal or incapacitating, which is evident to a person other than the injured at the scene of the accident (e.g. bruises, abrasions, swelling, minor lacerations, limping etc.).

Minor Injury: None of the above injuries, but is a complaint of physical pain by the injured (e.g. momentary unconsciousness, nausea, hysteria, etc.)

**Morbidity Table 5: Seatbelt Use by Vehicle Occupant Killed or Injured in Minnesota
By State and County, 1995**

| | Seatbelt Use | | | | | | Total Killed or Injured |
|---------------------------|---------------|-------------|--------------|-------------|--------------|-------------|-------------------------------|
| | Used | | Not Used | | Unknown | | |
| | Number | Percent | Number | Percent | Number | Percent | |
| State of Minnesota | 26,011 | 60.8 | 9,219 | 21.5 | 7,583 | 17.7 | 42,813 |
| Aitkin | 80 | 49.4 | 56 | 34.6 | 26 | 16.0 | 162 |
| Anoka | 1,552 | 64.3 | 469 | 19.4 | 392 | 16.2 | 2,413 |
| Becker | 112 | 42.7 | 98 | 37.4 | 52 | 19.8 | 262 |
| Beltrami | 104 | 40.9 | 86 | 33.9 | 64 | 25.2 | 254 |
| Benton | 265 | 69.6 | 80 | 21.0 | 36 | 9.4 | 381 |
| Big Stone | 8 | 27.6 | 11 | 37.9 | 10 | 34.5 | 29 |
| Blue Earth | 333 | 57.4 | 141 | 24.3 | 106 | 18.3 | 580 |
| Brown | 122 | 54.5 | 66 | 29.5 | 36 | 16.1 | 224 |
| Carlton | 124 | 56.1 | 58 | 26.2 | 39 | 17.6 | 221 |
| Carver | 325 | 63.2 | 123 | 23.9 | 66 | 12.8 | 514 |
| Cass | 107 | 44.4 | 90 | 37.3 | 44 | 18.3 | 241 |
| Chippewa | 55 | 40.1 | 50 | 36.5 | 32 | 32.4 | 137 |
| Chisago | 167 | 55.3 | 84 | 27.8 | 51 | 16.9 | 302 |
| Clay | 204 | 51.0 | 123 | 30.8 | 73 | 18.3 | 400 |
| Clearwater | 22 | 43.1 | 17 | 33.3 | 12 | 23.5 | 51 |
| Cook | 32 | 47.1 | 25 | 36.8 | 11 | 16.2 | 68 |
| Cottonwood | 35 | 38.9 | 20 | 22.2 | 35 | 38.9 | 90 |
| Crow Wing | 331 | 59.1 | 122 | 21.8 | 107 | 19.1 | 560 |
| Dakota | 1,381 | 60.6 | 412 | 18.1 | 487 | 21.4 | 2,280 |
| Dodge | 47 | 42.3 | 47 | 42.3 | 17 | 15.3 | 111 |
| Douglas | 203 | 59.2 | 87 | 25.4 | 53 | 15.5 | 343 |
| Faribault | 33 | 37.9 | 30 | 34.5 | 24 | 27.6 | 87 |
| Fillmore | 77 | 56.6 | 41 | 30.1 | 18 | 13.2 | 136 |
| Freeborn | 117 | 50.4 | 81 | 34.9 | 34 | 14.7 | 232 |
| Goodhue | 285 | 59.9 | 93 | 19.5 | 98 | 20.6 | 476 |
| Grant | 21 | 45.7 | 20 | 43.5 | 5 | 10.9 | 46 |
| Hennepin | 7,953 | 68.6 | 1,780 | 15.4 | 1,859 | 16.0 | 11,592 |
| Houston | 82 | 48.2 | 58 | 34.1 | 30 | 17.6 | 170 |
| Hubbard | 75 | 47.5 | 61 | 38.6 | 22 | 13.9 | 158 |
| Isanti | 117 | 52.2 | 67 | 29.9 | 40 | 17.9 | 224 |
| Itasca | 227 | 55.6 | 103 | 25.2 | 78 | 19.1 | 408 |
| Jackson | 35 | 41.7 | 16 | 19.0 | 33 | 39.3 | 84 |
| Kanabec | 66 | 48.9 | 46 | 34.1 | 23 | 17.0 | 135 |
| Kandiyohi | 258 | 50.7 | 176 | 34.6 | 75 | 14.7 | 509 |
| Kittson | 14 | 50.0 | 8 | 28.6 | 6 | 21.4 | 28 |
| Koochiching | 51 | 44.3 | 30 | 26.1 | 34 | 29.6 | 115 |
| Lac Qui Parle | 14 | 40.0 | 17 | 48.6 | 4 | 11.4 | 35 |
| Lake | 53 | 54.1 | 17 | 17.3 | 28 | 28.6 | 98 |
| Lake of the Woods | 3 | 20.0 | 3 | 20.0 | 9 | 60.0 | 15 |
| Le Sueur | 92 | 48.9 | 60 | 31.9 | 36 | 19.1 | 188 |
| Lincoln | 24 | 72.7 | 8 | 24.2 | 1 | 3.0 | 33 |
| Lyon | 105 | 53.8 | 56 | 28.7 | 34 | 17.4 | 195 |
| McLeod | 171 | 55.3 | 97 | 31.4 | 41 | 13.3 | 309 |
| Mahnomen | 27 | 37.0 | 34 | 46.6 | 12 | 16.4 | 73 |
| Marshall | 19 | 38.0 | 24 | 48.0 | 7 | 14.0 | 50 |
| Martin | 95 | 50.5 | 54 | 28.7 | 39 | 20.7 | 188 |
| Meeker | 114 | 62.6 | 43 | 23.6 | 25 | 13.7 | 182 |
| Mille Lacs | 147 | 52.3 | 100 | 35.6 | 34 | 12.1 | 281 |
| Morrison | 117 | 48.3 | 90 | 37.2 | 35 | 14.5 | 242 |
| Mower | 121 | 50.2 | 69 | 28.6 | 51 | 21.2 | 241 |

**Morbidity Table 5: Seatbelt Use by Vehicle Occupant Killed or Injured in Minnesota
By State and County, 1995**

| | Seatbelt Use | | | | | | Total Killed or Injured |
|---------------------------|---------------|-------------|--------------|-------------|--------------|-------------|-------------------------------|
| | Used | | Not Used | | Unknown | | |
| | Number | Percent | Number | Percent | Number | Percent | |
| State of Minnesota | 26,011 | 60.8 | 9,219 | 21.5 | 7,583 | 17.7 | 42,813 |
| Murray | 18 | 35.3 | 16 | 31.4 | 17 | 33.3 | 51 |
| Nicollet | 96 | 52.5 | 42 | 23.0 | 45 | 24.6 | 183 |
| Nobles | 63 | 44.7 | 49 | 34.8 | 29 | 20.6 | 141 |
| Norman | 24 | 40.7 | 29 | 49.2 | 6 | 10.2 | 59 |
| Olmsted | 727 | 65.6 | 255 | 23.0 | 126 | 11.4 | 1,108 |
| Otter Tail | 194 | 46.7 | 136 | 32.8 | 85 | 20.5 | 415 |
| Pennington | 97 | 56.4 | 50 | 29.1 | 25 | 14.5 | 172 |
| Pine | 160 | 53.3 | 89 | 29.7 | 51 | 17.0 | 300 |
| Pipestone | 25 | 46.3 | 22 | 40.7 | 7 | 13.0 | 54 |
| Polk | 103 | 39.3 | 100 | 38.2 | 59 | 22.5 | 262 |
| Pope | 15 | 40.5 | 3 | 8.1 | 19 | 51.4 | 37 |
| Ramsey | 3,108 | 62.3 | 677 | 13.6 | 1,202 | 24.1 | 4,987 |
| Red Lake | 8 | 29.6 | 9 | 33.3 | 10 | 37.0 | 27 |
| Redwood | 87 | 59.2 | 43 | 29.3 | 17 | 11.6 | 147 |
| Renville | 45 | 46.9 | 24 | 25.0 | 27 | 28.1 | 96 |
| Rice | 266 | 59.0 | 128 | 28.4 | 57 | 12.6 | 451 |
| Rock | 50 | 56.2 | 33 | 37.1 | 6 | 6.7 | 89 |
| Roseau | 42 | 47.2 | 28 | 31.5 | 19 | 21.3 | 89 |
| St. Louis | 1,004 | 60.9 | 394 | 23.9 | 251 | 15.2 | 1,649 |
| Scott | 346 | 58.3 | 139 | 23.4 | 108 | 18.2 | 593 |
| Sherburne | 271 | 62.7 | 108 | 25.0 | 53 | 12.3 | 432 |
| Sibley | 60 | 53.6 | 39 | 34.8 | 13 | 11.6 | 112 |
| Stearns | 955 | 66.7 | 330 | 23.0 | 147 | 10.3 | 1,432 |
| Steele | 152 | 55.9 | 69 | 25.4 | 51 | 18.8 | 272 |
| Stevens | 28 | 37.8 | 19 | 25.7 | 27 | 36.5 | 74 |
| Swift | 28 | 48.3 | 16 | 27.6 | 14 | 24.1 | 58 |
| Todd | 60 | 41.1 | 55 | 37.7 | 31 | 21.2 | 146 |
| Traverse | 5 | 12.8 | 19 | 48.7 | 15 | 38.5 | 39 |
| Wabasha | 62 | 37.3 | 60 | 36.1 | 44 | 26.5 | 166 |
| Wadena | 58 | 40.0 | 52 | 35.9 | 35 | 24.1 | 145 |
| Waseca | 49 | 45.0 | 41 | 37.6 | 19 | 17.4 | 109 |
| Washington | 933 | 68.0 | 261 | 19.0 | 179 | 13.0 | 1,373 |
| Watonwan | 33 | 39.3 | 25 | 29.8 | 26 | 31.0 | 84 |
| Wilkin | 41 | 41.4 | 35 | 35.4 | 23 | 23.2 | 99 |
| Winona | 202 | 47.6 | 89 | 21.0 | 133 | 31.4 | 424 |
| Wright | 428 | 60.4 | 166 | 23.4 | 115 | 16.2 | 709 |
| Yellow Medicine | 46 | 60.5 | 22 | 28.9 | 8 | 10.5 | 76 |

Sources: Minnesota Department of Public Safety

Note: Occupants of vehicles normally equipped with seatbelts includes passenger vehicles, trucks, taxis, etc. This definition excludes motorcycles, buses, snowmobiles, etc.

Morbidity Table 6: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Breast | | | | Colon and Rectum | | | |
|---------------------------|-----------|------------|--------------|-------------|------------------|-------------|--------------|-------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 51 | 0.2 | 8,848 | 32.0 | 3,639 | 11.4 | 3,541 | 12.8 |
| Aitkin | 0 | 0.0 | 42 | 33.3 | 18 | 12.4 | 25 | 19.8 |
| Anoka | 2 | 0.2 | 304 | 31.3 | 118 | 10.6 | 100 | 10.3 |
| Becker | 2 | 0.7 | 55 | 29.1 | 39 | 13.5 | 33 | 17.5 |
| Beltrami | 0 | 0.0 | 62 | 29.2 | 28 | 10.0 | 39 | 18.4 |
| Benton | 1 | 0.6 | 43 | 26.7 | 33 | 19.4 | 22 | 13.7 |
| Big Stone | 0 | 0.0 | 12 | 21.4 | 11 | 14.1 | 12 | 21.4 |
| Blue Earth | 0 | 0.0 | 95 | 32.3 | 44 | 13.0 | 44 | 15.0 |
| Brown | 0 | 0.0 | 64 | 33.2 | 41 | 15.2 | 26 | 13.5 |
| Carlton | 1 | 0.4 | 58 | 28.6 | 32 | 12.4 | 18 | 8.9 |
| Carver | 1 | 0.4 | 74 | 29.7 | 29 | 10.5 | 34 | 13.7 |
| Cass | 0 | 0.0 | 66 | 35.1 | 26 | 10.4 | 22 | 11.7 |
| Chippewa | 0 | 0.0 | 40 | 42.1 | 17 | 15.0 | 12 | 12.6 |
| Chisago | 1 | 0.4 | 53 | 24.7 | 34 | 12.6 | 39 | 18.1 |
| Clay | 0 | 0.0 | 90 | 32.4 | 43 | 11.4 | 36 | 12.9 |
| Clearwater | 0 | 0.0 | 14 | 28.6 | 11 | 11.1 | 6 | 12.2 |
| Cook | 0 | 0.0 | 13 | 52.0 | 4 | 11.1 | 1 | 4.0 |
| Cottonwood | 0 | 0.0 | 41 | 42.3 | 21 | 15.9 | 17 | 17.5 |
| Crow Wing | 0 | 0.0 | 114 | 31.8 | 41 | 9.8 | 43 | 12.0 |
| Dakota | 2 | 0.1 | 474 | 34.8 | 136 | 10.1 | 147 | 10.8 |
| Dodge | 0 | 0.0 | 26 | 29.5 | 14 | 11.2 | 16 | 18.2 |
| Douglas | 1 | 0.3 | 75 | 35.9 | 38 | 12.4 | 27 | 12.9 |
| Faribault | 0 | 0.0 | 43 | 32.8 | 23 | 12.9 | 21 | 16.0 |
| Fillmore | 0 | 0.0 | 46 | 33.3 | 19 | 10.7 | 25 | 18.1 |
| Freeborn | 0 | 0.0 | 84 | 32.9 | 33 | 11.0 | 34 | 13.3 |
| Goodhue | 1 | 0.3 | 95 | 32.5 | 24 | 7.4 | 37 | 12.7 |
| Grant | 0 | 0.0 | 21 | 37.5 | 11 | 15.1 | 12 | 21.4 |
| Hennepin | 13 | 0.2 | 2,261 | 33.5 | 708 | 9.7 | 750 | 11.1 |
| Houston | 0 | 0.0 | 45 | 29.2 | 26 | 15.6 | 22 | 14.3 |
| Hubbard | 0 | 0.0 | 42 | 30.0 | 16 | 8.8 | 23 | 16.4 |
| Isanti | 0 | 0.0 | 36 | 34.6 | 16 | 10.2 | 12 | 11.5 |
| Itasca | 0 | 0.0 | 103 | 34.6 | 71 | 17.3 | 32 | 10.7 |
| Jackson | 1 | 1.2 | 20 | 26.3 | 9 | 10.8 | 18 | 23.7 |
| Kanabec | 1 | 1.1 | 25 | 30.9 | 17 | 18.3 | 12 | 14.8 |
| Kandiyohi | 0 | 0.0 | 91 | 32.9 | 29 | 9.9 | 39 | 14.1 |
| Kittson | 0 | 0.0 | 20 | 37.7 | 3 | 5.8 | 6 | 11.3 |
| Koochiching | 0 | 0.0 | 41 | 34.7 | 15 | 10.7 | 13 | 11.0 |
| Lac Qui Parle | 0 | 0.0 | 20 | 27.0 | 12 | 11.9 | 12 | 16.2 |
| Lake | 0 | 0.0 | 29 | 33.0 | 14 | 12.5 | 13 | 14.8 |
| Lake of the Woods | 0 | 0.0 | 15 | 44.1 | 2 | 6.3 | 1 | 2.9 |
| Le Sueur | 0 | 0.0 | 57 | 34.5 | 24 | 13.1 | 30 | 18.2 |
| Lincoln | 0 | 0.0 | 27 | 39.1 | 7 | 8.6 | 13 | 18.8 |
| Lyon | 0 | 0.0 | 45 | 27.4 | 34 | 16.4 | 29 | 17.7 |
| McLeod | 2 | 0.9 | 55 | 26.8 | 32 | 14.2 | 31 | 15.1 |
| Mahnomen | 0 | 0.0 | 12 | 30.0 | 6 | 13.0 | 6 | 15.0 |
| Marshall | 0 | 0.0 | 22 | 31.9 | 13 | 10.1 | 11 | 15.9 |
| Martin | 0 | 0.0 | 53 | 29.4 | 23 | 12.0 | 26 | 14.4 |
| Meeker | 0 | 0.0 | 37 | 30.1 | 19 | 11.2 | 21 | 17.1 |
| Mille Lacs | 0 | 0.0 | 38 | 27.7 | 24 | 13.1 | 19 | 13.9 |
| Morrison | 0 | 0.0 | 60 | 29.6 | 22 | 9.4 | 25 | 12.3 |
| Mower | 2 | 0.4 | 104 | 31.2 | 58 | 13.0 | 65 | 19.5 |

Morbidity Table 6: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Breast | | | | Colon and Rectum | | | |
|---------------------------|-----------|------------|--------------|-------------|------------------|-------------|--------------|-------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 51 | 0.2 | 8,848 | 32.0 | 3,639 | 11.4 | 3,541 | 12.8 |
| Murray | 0 | 0.0 | 21 | 33.3 | 12 | 11.9 | 9 | 14.3 |
| Nicollet | 0 | 0.0 | 44 | 35.2 | 16 | 9.9 | 20 | 16.0 |
| Nobles | 1 | 0.6 | 43 | 28.5 | 15 | 9.3 | 24 | 15.9 |
| Norman | 0 | 0.0 | 15 | 25.0 | 15 | 14.2 | 12 | 20.0 |
| Olmsted | 0 | 0.0 | 214 | 31.2 | 86 | 11.5 | 90 | 13.1 |
| Otter Tail | 0 | 0.0 | 125 | 29.9 | 71 | 13.1 | 64 | 15.3 |
| Pennington | 0 | 0.0 | 24 | 26.1 | 12 | 10.0 | 16 | 17.4 |
| Pine | 0 | 0.0 | 42 | 32.1 | 25 | 12.0 | 21 | 16.0 |
| Pipestone | 1 | 1.1 | 24 | 28.9 | 22 | 23.2 | 11 | 13.3 |
| Polk | 0 | 0.0 | 75 | 28.2 | 42 | 14.0 | 39 | 14.7 |
| Pope | 1 | 0.9 | 20 | 21.3 | 12 | 10.8 | 10 | 10.6 |
| Ramsey | 7 | 0.2 | 959 | 31.0 | 360 | 11.1 | 366 | 11.8 |
| Red Lake | 0 | 0.0 | 6 | 20.0 | 4 | 10.8 | 3 | 10.0 |
| Redwood | 0 | 0.0 | 44 | 33.3 | 23 | 13.9 | 23 | 17.4 |
| Renville | 0 | 0.0 | 32 | 28.8 | 21 | 12.1 | 13 | 11.7 |
| Rice | 0 | 0.0 | 76 | 31.1 | 25 | 7.1 | 28 | 11.5 |
| Rock | 1 | 1.0 | 24 | 37.5 | 11 | 10.5 | 7 | 10.9 |
| Roseau | 0 | 0.0 | 30 | 35.3 | 15 | 12.6 | 8 | 9.4 |
| St Louis | 4 | 0.2 | 472 | 30.2 | 196 | 11.5 | 187 | 12.0 |
| Scott | 2 | 0.7 | 109 | 35.3 | 32 | 10.8 | 28 | 9.1 |
| Sherburne | 0 | 0.0 | 81 | 33.8 | 33 | 12.4 | 21 | 8.8 |
| Sibley | 0 | 0.0 | 30 | 30.0 | 21 | 15.1 | 14 | 14.0 |
| Stearns | 1 | 0.1 | 188 | 31.8 | 89 | 12.3 | 83 | 14.0 |
| Steele | 0 | 0.0 | 65 | 31.6 | 27 | 10.6 | 26 | 12.6 |
| Stevens | 0 | 0.0 | 20 | 30.8 | 19 | 21.3 | 9 | 13.8 |
| Swift | 0 | 0.0 | 40 | 41.2 | 15 | 13.2 | 18 | 18.6 |
| Todd | 0 | 0.0 | 45 | 34.6 | 17 | 9.9 | 19 | 14.6 |
| Traverse | 1 | 2.2 | 8 | 25.8 | 6 | 13.0 | 8 | 25.8 |
| Wabasha | 0 | 0.0 | 38 | 27.3 | 23 | 12.2 | 35 | 25.2 |
| Wadena | 0 | 0.0 | 36 | 31.3 | 23 | 14.1 | 17 | 14.8 |
| Waseca | 0 | 0.0 | 39 | 30.0 | 20 | 11.4 | 23 | 17.7 |
| Washington | 1 | 0.1 | 243 | 34.6 | 100 | 13.0 | 93 | 13.2 |
| Watonwan | 0 | 0.0 | 25 | 32.9 | 16 | 13.6 | 12 | 15.8 |
| Wilkin | 0 | 0.0 | 14 | 24.1 | 6 | 11.1 | 14 | 24.1 |
| Winona | 0 | 0.0 | 82 | 28.4 | 52 | 14.8 | 47 | 16.3 |
| Wright | 0 | 0.0 | 102 | 31.0 | 50 | 12.1 | 35 | 10.6 |
| Yellow Medicine | 0 | 0.0 | 31 | 36.0 | 19 | 14.5 | 10 | 11.6 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of cases diagnosed for the years 1992, 1993 and 1994.

*Percent = # specific cancer cases diagnosed in males for county (or state) / total cancer cases diagnosed in males for county (or state)

^Percent = # specific cancer cases diagnosed in females for county (or state) / total cancer cases diagnosed in females for county (or state)

Morbidity Table 7: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Lung | | | | Prostate | | | |
|---------------------------|--------------|-------------|--------------|-------------|---------------|-------------|----------|------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 4,168 | 13.0 | 2,820 | 10.2 | 11,165 | 34.9 | 0 | 0.0 |
| Aitkin | 22 | 15.2 | 12 | 9.5 | 48 | 33.1 | 0 | 0.0 |
| Anoka | 145 | 13.1 | 120 | 12.4 | 355 | 32.0 | 0 | 0.0 |
| Becker | 40 | 13.9 | 24 | 12.7 | 96 | 33.3 | 0 | 0.0 |
| Beltrami | 36 | 12.9 | 26 | 12.3 | 109 | 38.9 | 0 | 0.0 |
| Benton | 28 | 16.5 | 19 | 11.8 | 43 | 25.3 | 0 | 0.0 |
| Big Stone | 12 | 15.4 | 5 | 8.9 | 25 | 32.1 | 0 | 0.0 |
| Blue Earth | 44 | 13.0 | 23 | 7.8 | 129 | 38.1 | 0 | 0.0 |
| Brown | 30 | 11.1 | 14 | 7.3 | 94 | 34.8 | 0 | 0.0 |
| Carlton | 31 | 12.0 | 29 | 14.3 | 96 | 37.1 | 0 | 0.0 |
| Carver | 30 | 10.8 | 18 | 7.2 | 92 | 33.2 | 0 | 0.0 |
| Cass | 41 | 16.3 | 25 | 13.3 | 90 | 35.9 | 0 | 0.0 |
| Chippewa | 18 | 15.9 | 2 | 2.1 | 35 | 31.0 | 0 | 0.0 |
| Chisago | 26 | 9.7 | 26 | 12.1 | 89 | 33.1 | 0 | 0.0 |
| Clay | 43 | 11.4 | 23 | 8.3 | 144 | 38.1 | 0 | 0.0 |
| Clearwater | 8 | 8.1 | 2 | 4.1 | 51 | 51.5 | 0 | 0.0 |
| Cook | 8 | 22.2 | 1 | 4.0 | 10 | 27.8 | 0 | 0.0 |
| Cottonwood | 15 | 11.4 | 5 | 5.2 | 45 | 34.1 | 0 | 0.0 |
| Crow Wing | 58 | 13.9 | 27 | 7.5 | 136 | 32.5 | 0 | 0.0 |
| Dakota | 190 | 14.1 | 136 | 10.0 | 453 | 33.5 | 0 | 0.0 |
| Dodge | 15 | 12.0 | 8 | 9.1 | 40 | 32.0 | 0 | 0.0 |
| Douglas | 37 | 12.1 | 18 | 8.6 | 117 | 38.2 | 0 | 0.0 |
| Faribault | 21 | 11.8 | 12 | 9.2 | 69 | 38.8 | 0 | 0.0 |
| Fillmore | 20 | 11.2 | 7 | 5.1 | 83 | 46.6 | 0 | 0.0 |
| Freeborn | 31 | 10.3 | 20 | 7.8 | 124 | 41.2 | 0 | 0.0 |
| Goodhue | 43 | 13.2 | 24 | 8.2 | 121 | 37.1 | 0 | 0.0 |
| Grant | 6 | 8.2 | 1 | 1.8 | 26 | 35.6 | 0 | 0.0 |
| Hennepin | 953 | 13.1 | 766 | 11.4 | 2,635 | 36.2 | 0 | 0.0 |
| Houston | 20 | 12.0 | 10 | 6.5 | 65 | 38.9 | 0 | 0.0 |
| Hubbard | 31 | 17.0 | 24 | 17.1 | 57 | 31.3 | 0 | 0.0 |
| Isanti | 22 | 14.0 | 17 | 16.3 | 63 | 40.1 | 0 | 0.0 |
| Itasca | 64 | 15.6 | 31 | 10.4 | 135 | 32.9 | 0 | 0.0 |
| Jackson | 12 | 14.5 | 2 | 2.6 | 33 | 39.8 | 0 | 0.0 |
| Kanabec | 14 | 15.1 | 10 | 12.3 | 30 | 32.3 | 0 | 0.0 |
| Kandiyohi | 28 | 9.6 | 19 | 6.9 | 104 | 35.5 | 0 | 0.0 |
| Kittson | 10 | 19.2 | 3 | 5.7 | 24 | 46.2 | 0 | 0.0 |
| Koochiching | 24 | 17.1 | 18 | 15.3 | 47 | 33.6 | 0 | 0.0 |
| Lac Qui Parle | 12 | 11.9 | 6 | 8.1 | 34 | 33.7 | 0 | 0.0 |
| Lake | 18 | 16.1 | 12 | 13.6 | 37 | 33.0 | 0 | 0.0 |
| Lake of the Woods | 5 | 15.6 | 4 | 11.8 | 13 | 40.6 | 0 | 0.0 |
| Le Sueur | 19 | 10.4 | 13 | 7.9 | 77 | 42.1 | 0 | 0.0 |
| Lincoln | 16 | 19.8 | 4 | 5.8 | 23 | 28.4 | 0 | 0.0 |
| Lyon | 29 | 14.0 | 15 | 9.1 | 63 | 30.4 | 0 | 0.0 |
| McLeod | 17 | 7.5 | 15 | 7.3 | 92 | 40.7 | 0 | 0.0 |
| Mahnomen | 7 | 15.2 | 5 | 12.5 | 17 | 37.0 | 0 | 0.0 |
| Marshall | 8 | 6.2 | 4 | 5.8 | 64 | 49.6 | 0 | 0.0 |
| Martin | 26 | 13.6 | 14 | 7.8 | 67 | 35.1 | 0 | 0.0 |
| Meeker | 17 | 10.1 | 6 | 4.9 | 59 | 34.9 | 0 | 0.0 |
| Mille Lacs | 32 | 17.5 | 16 | 11.7 | 53 | 29.0 | 0 | 0.0 |
| Morrison | 27 | 11.5 | 17 | 8.4 | 82 | 35.0 | 0 | 0.0 |
| Mower | 71 | 15.9 | 26 | 7.8 | 162 | 36.3 | 0 | 0.0 |

Morbidity Table 7: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Lung | | | | Prostate | | | |
|---------------------------|--------------|-------------|--------------|-------------|---------------|-------------|----------|------------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 4,168 | 13.0 | 2,820 | 10.2 | 11,165 | 34.9 | 0 | 0.0 |
| Murray | 8 | 7.9 | 6 | 9.5 | 39 | 38.6 | 0 | 0.0 |
| Nicollet | 24 | 14.9 | 7 | 5.6 | 51 | 31.7 | 0 | 0.0 |
| Nobles | 26 | 16.0 | 10 | 6.6 | 56 | 34.6 | 0 | 0.0 |
| Norman | 17 | 16.0 | 5 | 8.3 | 41 | 38.7 | 0 | 0.0 |
| Olmsted | 107 | 14.3 | 60 | 8.8 | 225 | 30.0 | 0 | 0.0 |
| Otter Tail | 61 | 11.2 | 35 | 8.4 | 185 | 34.1 | 0 | 0.0 |
| Pennington | 16 | 13.3 | 9 | 9.8 | 45 | 37.5 | 0 | 0.0 |
| Pine | 31 | 14.8 | 21 | 16.0 | 71 | 34.0 | 0 | 0.0 |
| Pipestone | 18 | 18.9 | 7 | 8.4 | 31 | 32.6 | 0 | 0.0 |
| Polk | 39 | 13.0 | 26 | 9.8 | 96 | 32.1 | 0 | 0.0 |
| Pope | 9 | 8.1 | 13 | 13.8 | 44 | 39.6 | 0 | 0.0 |
| Ramsey | 423 | 13.0 | 363 | 11.7 | 1,078 | 33.2 | 0 | 0.0 |
| Red Lake | 4 | 10.8 | 3 | 10.0 | 18 | 48.6 | 0 | 0.0 |
| Redwood | 13 | 7.9 | 11 | 8.3 | 72 | 43.6 | 0 | 0.0 |
| Renville | 21 | 12.1 | 3 | 2.7 | 58 | 33.5 | 0 | 0.0 |
| Rice | 47 | 13.4 | 23 | 9.4 | 135 | 38.6 | 0 | 0.0 |
| Rock | 18 | 17.1 | 4 | 6.3 | 40 | 38.1 | 0 | 0.0 |
| Roseau | 17 | 14.3 | 8 | 9.4 | 36 | 30.3 | 0 | 0.0 |
| St. Louis | 232 | 13.7 | 183 | 11.7 | 552 | 32.5 | 0 | 0.0 |
| Scott | 27 | 9.1 | 23 | 7.4 | 104 | 35.1 | 0 | 0.0 |
| Sherburne | 35 | 13.2 | 24 | 10.0 | 74 | 27.8 | 0 | 0.0 |
| Sibley | 12 | 8.6 | 11 | 11.0 | 60 | 43.2 | 0 | 0.0 |
| Stearns | 100 | 13.9 | 68 | 11.5 | 245 | 33.9 | 0 | 0.0 |
| Steele | 36 | 14.2 | 17 | 8.3 | 100 | 39.4 | 0 | 0.0 |
| Stevens | 12 | 13.5 | 2 | 3.1 | 28 | 31.5 | 0 | 0.0 |
| Swift | 10 | 8.8 | 8 | 8.2 | 41 | 36.0 | 0 | 0.0 |
| Todd | 33 | 19.3 | 13 | 10.0 | 59 | 34.5 | 0 | 0.0 |
| Traverse | 5 | 10.9 | 4 | 12.9 | 15 | 32.6 | 0 | 0.0 |
| Wabasha | 31 | 16.4 | 10 | 7.2 | 66 | 34.9 | 0 | 0.0 |
| Wadena | 19 | 11.7 | 10 | 8.7 | 44 | 27.0 | 0 | 0.0 |
| Waseca | 15 | 8.5 | 13 | 10.0 | 88 | 50.0 | 0 | 0.0 |
| Washington | 91 | 11.8 | 61 | 8.7 | 237 | 30.8 | 0 | 0.0 |
| Watsonwan | 12 | 10.2 | 6 | 7.9 | 46 | 39.0 | 0 | 0.0 |
| Wilkin | 5 | 9.3 | 3 | 5.2 | 19 | 35.2 | 0 | 0.0 |
| Winona | 45 | 12.8 | 30 | 10.4 | 123 | 34.9 | 0 | 0.0 |
| Wright | 56 | 13.5 | 30 | 9.1 | 140 | 33.8 | 0 | 0.0 |
| Yellow Medicine | 13 | 9.9 | 6 | 7.0 | 45 | 34.4 | 0 | 0.0 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of cases diagnosed for the years 1992, 1993 and 1994.

*Percent = # specific cancer cases diagnosed in males for county (or state) / total cancer cases diagnosed in males for county (or state)

^Percent = # specific cancer cases diagnosed in females for county (or state) / total cancer cases diagnosed in females for county (or state)

Morbidity Table 8: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Other | | | | Total | | | |
|--------------------|--------|----------|--------|----------|--------|----------|--------|----------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 12,945 | 40.5 | 12,405 | 44.9 | 31,968 | 100.0 | 27,614 | 100.0 |
| Aitkin | 57 | 39.3 | 47 | 37.3 | 145 | 100.0 | 126 | 100.0 |
| Anoka | 489 | 44.1 | 447 | 46.0 | 1,109 | 100.0 | 971 | 100.0 |
| Becker | 111 | 38.5 | 77 | 40.7 | 288 | 100.0 | 189 | 100.0 |
| Beltrami | 107 | 38.2 | 85 | 40.1 | 280 | 100.0 | 212 | 100.0 |
| Benton | 65 | 38.2 | 77 | 47.8 | 170 | 100.0 | 161 | 100.0 |
| Big Stone | 30 | 38.5 | 27 | 48.2 | 78 | 100.0 | 56 | 100.0 |
| Blue Earth | 122 | 36.0 | 132 | 44.9 | 339 | 100.0 | 294 | 100.0 |
| Brown | 105 | 38.9 | 89 | 46.1 | 270 | 100.0 | 193 | 100.0 |
| Carlton | 99 | 38.2 | 98 | 48.3 | 259 | 100.0 | 203 | 100.0 |
| Carver | 125 | 45.1 | 123 | 49.4 | 277 | 100.0 | 249 | 100.0 |
| Cass | 94 | 37.5 | 75 | 39.9 | 251 | 100.0 | 188 | 100.0 |
| Chippewa | 43 | 38.1 | 41 | 43.2 | 113 | 100.0 | 95 | 100.0 |
| Chisago | 119 | 44.2 | 97 | 45.1 | 269 | 100.0 | 215 | 100.0 |
| Clay | 148 | 39.2 | 129 | 46.4 | 378 | 100.0 | 278 | 100.0 |
| Clearwater | 29 | 29.3 | 27 | 55.1 | 99 | 100.0 | 49 | 100.0 |
| Cook | 14 | 38.9 | 10 | 40.0 | 36 | 100.0 | 25 | 100.0 |
| Cottonwood | 51 | 38.6 | 34 | 35.1 | 132 | 100.0 | 97 | 100.0 |
| Crow Wing | 183 | 43.8 | 175 | 48.7 | 418 | 100.0 | 359 | 100.0 |
| Dakota | 570 | 42.2 | 606 | 44.5 | 1,351 | 100.0 | 1,363 | 100.0 |
| Dodge | 56 | 44.8 | 38 | 43.2 | 125 | 100.0 | 88 | 100.0 |
| Douglas | 113 | 36.9 | 89 | 42.6 | 306 | 100.0 | 209 | 100.0 |
| Faribault | 65 | 36.5 | 55 | 42.0 | 178 | 100.0 | 131 | 100.0 |
| Fillmore | 56 | 31.5 | 60 | 43.5 | 178 | 100.0 | 138 | 100.0 |
| Freeborn | 113 | 37.5 | 117 | 45.9 | 301 | 100.0 | 255 | 100.0 |
| Goodhue | 137 | 42.0 | 136 | 46.6 | 326 | 100.0 | 292 | 100.0 |
| Grant | 30 | 41.1 | 22 | 39.3 | 73 | 100.0 | 56 | 100.0 |
| Hennepin | 2,974 | 40.8 | 2,969 | 44.0 | 7,283 | 100.0 | 6,746 | 100.0 |
| Houston | 56 | 33.5 | 77 | 50.0 | 167 | 100.0 | 154 | 100.0 |
| Hubbard | 78 | 42.9 | 51 | 36.4 | 182 | 100.0 | 140 | 100.0 |
| Isanti | 56 | 35.7 | 39 | 37.5 | 157 | 100.0 | 104 | 100.0 |
| Itasca | 140 | 34.1 | 132 | 44.3 | 410 | 100.0 | 298 | 100.0 |
| Jackson | 28 | 33.7 | 36 | 47.4 | 83 | 100.0 | 76 | 100.0 |
| Kanabec | 31 | 33.3 | 34 | 42.0 | 93 | 100.0 | 81 | 100.0 |
| Kandiyohi | 132 | 45.1 | 128 | 46.2 | 293 | 100.0 | 277 | 100.0 |
| Kittson | 15 | 28.8 | 24 | 45.3 | 52 | 100.0 | 53 | 100.0 |
| Koochiching | 54 | 38.6 | 46 | 39.0 | 140 | 100.0 | 118 | 100.0 |
| Lac Qui Parle | 43 | 42.6 | 36 | 48.6 | 101 | 100.0 | 74 | 100.0 |
| Lake | 43 | 38.4 | 34 | 38.6 | 112 | 100.0 | 88 | 100.0 |
| Lake of the Woods | 12 | 37.5 | 14 | 41.2 | 32 | 100.0 | 34 | 100.0 |
| Le Sueur | 63 | 34.4 | 65 | 39.4 | 183 | 100.0 | 165 | 100.0 |
| Lincoln | 35 | 43.2 | 25 | 36.2 | 81 | 100.0 | 69 | 100.0 |
| Lyon | 81 | 39.1 | 75 | 45.7 | 207 | 100.0 | 164 | 100.0 |
| McLeod | 83 | 36.7 | 104 | 50.7 | 226 | 100.0 | 205 | 100.0 |
| Mahnomen | 16 | 34.8 | 17 | 42.5 | 46 | 100.0 | 40 | 100.0 |
| Marshall | 44 | 34.1 | 32 | 46.4 | 129 | 100.0 | 69 | 100.0 |
| Martin | 75 | 39.3 | 87 | 48.3 | 191 | 100.0 | 180 | 100.0 |
| Meeker | 74 | 43.8 | 59 | 48.0 | 169 | 100.0 | 123 | 100.0 |
| Mille Lacs | 74 | 40.4 | 64 | 46.7 | 183 | 100.0 | 137 | 100.0 |
| Morrison | 103 | 44.0 | 101 | 49.8 | 234 | 100.0 | 203 | 100.0 |
| Mower | 153 | 34.3 | 138 | 41.4 | 446 | 100.0 | 333 | 100.0 |

Morbidity Table 8: Number of Cases of Cancer Diagnosed by Major Site and Sex in Minnesota by State and County, 1992-1994**

| | Other | | | | Total | | | |
|--------------------|--------|----------|--------|----------|--------|----------|--------|----------|
| | Men | | Women | | Men | | Women | |
| | Number | Percent* | Number | Percent^ | Number | Percent* | Number | Percent^ |
| State of Minnesota | 12,945 | 40.5 | 12,405 | 44.9 | 31,968 | 100.0 | 27,614 | 100.0 |
| Murray | 42 | 41.6 | 27 | 42.9 | 101 | 100.0 | 63 | 100.0 |
| Nicollet | 70 | 43.5 | 54 | 43.2 | 161 | 100.0 | 125 | 100.0 |
| Nobles | 64 | 39.5 | 74 | 49.0 | 162 | 100.0 | 151 | 100.0 |
| Norman | 33 | 31.1 | 28 | 46.7 | 106 | 100.0 | 60 | 100.0 |
| Olmsted | 331 | 44.2 | 321 | 46.9 | 749 | 100.0 | 685 | 100.0 |
| Otter Tail | 226 | 41.6 | 194 | 46.4 | 543 | 100.0 | 418 | 100.0 |
| Pennington | 47 | 39.2 | 43 | 46.7 | 120 | 100.0 | 92 | 100.0 |
| Pine | 82 | 39.2 | 47 | 35.9 | 209 | 100.0 | 131 | 100.0 |
| Pipestone | 23 | 24.2 | 41 | 49.4 | 95 | 100.0 | 83 | 100.0 |
| Polk | 122 | 40.8 | 126 | 47.4 | 299 | 100.0 | 266 | 100.0 |
| Pope | 45 | 40.5 | 51 | 54.3 | 111 | 100.0 | 94 | 100.0 |
| Ramsey | 1,383 | 42.5 | 1,408 | 45.5 | 3,251 | 100.0 | 3,096 | 100.0 |
| Red Lake | 11 | 29.7 | 18 | 60.0 | 37 | 100.0 | 30 | 100.0 |
| Redwood | 57 | 34.5 | 54 | 40.9 | 165 | 100.0 | 132 | 100.0 |
| Renville | 73 | 42.2 | 63 | 56.8 | 173 | 100.0 | 111 | 100.0 |
| Rice | 143 | 40.9 | 117 | 48.0 | 350 | 100.0 | 244 | 100.0 |
| Rock | 35 | 33.3 | 29 | 45.3 | 105 | 100.0 | 64 | 100.0 |
| Roseau | 51 | 42.9 | 39 | 45.9 | 119 | 100.0 | 85 | 100.0 |
| St. Louis | 714 | 42.0 | 721 | 46.1 | 1,698 | 100.0 | 1,563 | 100.0 |
| Scott | 131 | 44.3 | 149 | 48.2 | 296 | 100.0 | 309 | 100.0 |
| Sherburne | 124 | 46.6 | 114 | 47.5 | 266 | 100.0 | 240 | 100.0 |
| Sibley | 46 | 33.1 | 45 | 45.0 | 139 | 100.0 | 100 | 100.0 |
| Stearns | 287 | 39.8 | 253 | 42.7 | 722 | 100.0 | 592 | 100.0 |
| Steele | 91 | 35.8 | 98 | 47.6 | 254 | 100.0 | 206 | 100.0 |
| Stevens | 30 | 33.7 | 34 | 52.3 | 89 | 100.0 | 65 | 100.0 |
| Swift | 48 | 42.1 | 31 | 32.0 | 114 | 100.0 | 97 | 100.0 |
| Todd | 62 | 36.3 | 53 | 40.8 | 171 | 100.0 | 130 | 100.0 |
| Traverse | 19 | 41.3 | 11 | 35.5 | 46 | 100.0 | 31 | 100.0 |
| Wabasha | 69 | 36.5 | 56 | 40.3 | 189 | 100.0 | 139 | 100.0 |
| Wadena | 77 | 47.2 | 52 | 45.2 | 163 | 100.0 | 115 | 100.0 |
| Waseca | 53 | 30.1 | 55 | 42.3 | 176 | 100.0 | 130 | 100.0 |
| Washington | 340 | 44.2 | 305 | 43.4 | 769 | 100.0 | 702 | 100.0 |
| Watonwan | 44 | 37.3 | 33 | 43.4 | 118 | 100.0 | 76 | 100.0 |
| Wilkin | 24 | 44.4 | 27 | 46.6 | 54 | 100.0 | 58 | 100.0 |
| Winona | 132 | 37.5 | 130 | 45.0 | 352 | 100.0 | 289 | 100.0 |
| Wright | 168 | 40.6 | 162 | 49.2 | 414 | 100.0 | 329 | 100.0 |
| Yellow Medicine | 54 | 41.2 | 39 | 45.3 | 131 | 100.0 | 86 | 100.0 |

Source: Minnesota Department of Health, Minnesota Cancer Surveillance System

**Includes number of cases diagnosed for the years 1992, 1993 and 1994.

*Percent = # specific cancer cases diagnosed in males for county (or state) / total cancer cases diagnosed in males for county (or state)

^Percent = # specific cancer cases diagnosed in females for county (or state) / total cancer cases diagnosed in females for county (or state)

**Morbidity Table 9: Minnesota Nonfatal Hospitalized Traumatic Brain Injury
Number and Rate per 100,000 population by State and County, 1995**

| | TBI | | SCI | |
|---------------------------|--------------|-------------|------------|------------|
| | Number | Rate | Number | Rate |
| State of Minnesota | 3,447 | 74.5 | 177 | 3.8 |
| Aitkin | 22 | 165.0 | 1 | * |
| Anoka | 186 | 68.0 | 10 | * |
| Becker | 11 | 38.0 | 0 | * |
| Beltrami | 28 | 77.0 | 1 | * |
| Benton | 48 | 144.0 | 1 | * |
| Big Stone | 3 | 50.0 | 0 | * |
| Blue Earth | 37 | 67.0 | 1 | * |
| Brown | 34 | 123.0 | 2 | * |
| Carlton | 32 | 105.0 | 1 | * |
| Carver | 33 | 58.0 | 2 | * |
| Cass | 22 | 92.0 | 1 | * |
| Chippewa | 5 | 38.0 | 1 | * |
| Chisago | 27 | 75.0 | 0 | * |
| Clay | 3 | 6.0 | 0 | * |
| Clearwater | 5 | 59.0 | 0 | * |
| Cook | 5 | 120.0 | 0 | * |
| Cottonwood | 5 | 39.0 | 0 | * |
| Crow Wing | 61 | 126.0 | 1 | * |
| Dakota | 151 | 48.0 | 2 | * |
| Dodge | 17 | 102.0 | 0 | * |
| Douglas | 19 | 62.0 | 3 | * |
| Faribault | 16 | 96.0 | 0 | * |
| Fillmore | 25 | 120.0 | 0 | * |
| Freeborn | 30 | 92.0 | 1 | * |
| Goodhue | 37 | 87.0 | 2 | * |
| Grant | 4 | 64.0 | 1 | * |
| Hennepin | 867 | 82.0 | 40 | 3.8 |
| Houston | 2 | 10.0 | 0 | * |
| Hubbard | 2 | 12.0 | 1 | * |
| Isanti | 41 | 143.0 | 1 | * |
| Itasca | 28 | 66.0 | 5 | * |
| Jackson | 2 | 17.0 | 1 | * |
| Kanabec | 16 | 119.0 | 0 | * |
| Kandiyohi | 27 | 66.0 | 8 | * |
| Kittson | 2 | 36.0 | 0 | * |
| Koochiching | 17 | 107.0 | 1 | * |
| Lac Qui Parle | 4 | 46.0 | 0 | * |
| Lake | 9 | 86.0 | 1 | * |
| Lake of the Woods | 8 | 183.0 | 0 | * |
| Le Sueur | 16 | 66.0 | 0 | * |
| Lincoln | 1 | 15.0 | 0 | * |
| Lyon | 15 | 59.0 | 1 | * |
| McLeod | 26 | 77.0 | 1 | * |
| Mahnomen | 3 | 59.0 | 0 | * |
| Marshall | 2 | 19.0 | 0 | * |
| Martin | 11 | 48.0 | 0 | * |
| Meeker | 16 | 75.0 | 3 | * |
| Mille Lacs | 28 | 141.0 | 3 | * |
| Morrison | 31 | 101.0 | 4 | * |
| Mower | 30 | 80.0 | 3 | * |
| Murray | 6 | 62.0 | 0 | * |
| Nicollet | 12 | 41.0 | 0 | * |
| Nobles | 13 | 64.0 | 0 | * |

**Morbidity Table 9: Minnesota Nonfatal Hospitalized Traumatic Brain Injury
Number and Rate per 100,000 population by State and County, 1995**

| | TBI | | SCI | |
|---------------------------|--------------|-------------|------------|------------|
| | Number | Rate | Number | Rate |
| State of Minnesota | 3,447 | 74.5 | 177 | 3.8 |
| Norman | 1 | 13.0 | 0 | * |
| Olmsted | 98 | 86.0 | 5 | * |
| Otter Tail | 15 | 28.0 | 0 | * |
| Pennington | 8 | 60.0 | 0 | * |
| Pine | 30 | 131.0 | 0 | * |
| Pipestone | 8 | 77.0 | 0 | * |
| Polk | 4 | 12.0 | 0 | * |
| Pope | 5 | 46.0 | 0 | * |
| Ramsey | 438 | 89.0 | 20 | 4.0 |
| Red Lake | 3 | 67.0 | 0 | * |
| Redwood | 6 | 35.0 | 1 | * |
| Renville | 13 | 74.0 | 3 | * |
| Rice | 39 | 75.0 | 1 | * |
| Rock | 3 | 30.0 | 1 | * |
| Roseau | 7 | 44.0 | 0 | * |
| St. Louis | 165 | 83.0 | 10 | * |
| Scott | 36 | 52.0 | 3 | * |
| Sherburne | 33 | 64.0 | 4 | * |
| Sibley | 15 | 103.0 | 0 | * |
| Stearns | 133 | 105.0 | 7 | * |
| Steele | 19 | 60.0 | 1 | * |
| Stevens | 13 | 123.0 | 0 | * |
| Swift | 5 | 45.0 | 2 | * |
| Todd | 17 | 72.0 | 2 | * |
| Traverse | 3 | 69.0 | 0 | * |
| Wabasha | 25 | 122.0 | 0 | * |
| Wadena | 8 | 60.0 | 0 | * |
| Waseca | 11 | 61.0 | 0 | * |
| Washington | 91 | 52.0 | 8 | * |
| Watonwan | 10 | 85.0 | 0 | * |
| Wilkin | 3 | 41.0 | 0 | * |
| Winona | 25 | 51.0 | 1 | * |
| Wright | 53 | 69.0 | 4 | * |
| Yellow Medicine | 3 | 26 | 0 | * |

Source: Minnesota Department of Health, Injury and Violence Prevention Unit

Traumatic Brain Injuries (TBI): Numbers are traumatic brain injury events, (vs. people or hospitalizations). Events are nonfatal at time of discharge from the final acute care hospital. Only Minnesota residents are included. Total Minnesota values include events with unknown counties. Minnesota residents who were injured and/or hospitalized out of state and reported to the MDH are also included. All rates are per 100,000 people and were age adjusted to the US 2000 standard population.

Go to Page D-21 for Traumatic Brain Injuries Case Report Definitions

*Rate not calculated under 20 events

Morbidity Table 9 TBI and SCI Case Report Definitions

Cases of traumatic brain injury and spinal cord injury must be reported to the Minnesota Department of Health if the patient receives one of the following ICD-9 N-codes (including respective subcoded four or five digit rubrics), either as a principal or secondary diagnosis:

Traumatic Brain Injury (TBI)

310.2 - postconcussion syndrome
348.1 - (when coded with 994.1 or 994.7) - anoxic brain damage
800.0-800.99 - fracture of vault of skull
801.00-801.99 - fracture of base of skull
803.00-803.99 - other and unqualified skull fractures
804.00-804.99 - multiple fractures involving skull or face with other bones
850.0-850.9 - concussion
851.00-851.99 - cerebral laceration and contusion
852.00-852.59 - subarachnoid, subdural, and extradural hemorrhage, following injury
853.00-853.19 - other and unspecified intracranial hemorrhage following injury
854.00-854.19 - intracranial injury of other and unspecified nature
905.0 - late effect of fracture of skull and face bones
907.0- late effect of intracranial injury without mention of skull fracture
950.0-950.9 - injury to optic nerve and pathways
995.55 - shaken infant syndrome

Spinal Cord Injuries (SCI)

806.00-806.9 - fracture of vertebral column with spinal cord injury
907.2* - late effect of spinal cord injury
952.00-952.9 - spinal cord injury without evidence of spinal bone injury

AND

the injury occurred on or after January 1, 1993

AND

the patient: was admitted as an inpatient to an acute care hospital, or died (or declared DOA) in the emergency department prior to admission, or was transferred from the emergency department of an out-of-state hospital.

Out-of-state hospitals are requested to report cases who are Minnesota residents or who were injured in Minnesota.

Does not report patients: seen only in the emergency room and then discharged; or admitted only as outpatients for observation, and then discharged; or admitted directly to long-term care or rehabilitation facilities.

Cases are submitted on the stand case report form or submitted via electronic media.

**Morbidity Table 10: Minnesota Behavioral Risk Factors^ of Adults -
County Synthetic Estimates and State Estimates, 1995**

| | Estimated Percent of: | | | | | | |
|---------------------------|-----------------------|-------------------|-----------------|--------------------|-------------------|---------------------|----------------------------|
| | Seatbelt Non Use | Hyper- tension | Over- weight | Current Smokers | Acute Drinking | Chronic Drinking | Drinking and Driving |
| State of Minnesota | 19.4 | 18.5 | 28.9 | 20.5 | 18.3 | 4.7 | 4.9 |
| Aitkin | 18.5 | 24.2 | 30.4 | 18.4 | 13.7 | 4.2 | 3.7 |
| Anoka | 19.6 | 15.9 | 28.6 | 21.8 | 20.2 | 4.9 | 5.4 |
| Becker | 19.0 | 21.3 | 29.6 | 19.6 | 16.2 | 4.5 | 4.4 |
| Beltrami | 20.0 | 17.9 | 27.9 | 20.6 | 19.1 | 4.8 | 5.1 |
| Benton | 19.7 | 17.9 | 28.1 | 20.5 | 19.1 | 4.8 | 5.1 |
| Big Stone | 18.5 | 24.4 | 30.2 | 18.2 | 13.7 | 4.2 | 3.7 |
| Blue Earth | 21.1 | 16.6 | 26.5 | 20.7 | 20.6 | 5.1 | 5.5 |
| Brown | 19.0 | 21.3 | 29.2 | 19.4 | 16.2 | 4.4 | 4.4 |
| Carlton | 19.0 | 20.7 | 29.6 | 19.8 | 16.6 | 4.5 | 4.5 |
| Carver | 19.4 | 17.1 | 28.7 | 21.2 | 19.5 | 4.8 | 5.2 |
| Cass | 18.8 | 22.8 | 30.1 | 19.1 | 15.0 | 4.4 | 4.1 |
| Chippewa | 18.7 | 22.8 | 29.8 | 18.8 | 14.9 | 4.3 | 4.0 |
| Chisago | 19.2 | 19.0 | 29.2 | 20.5 | 17.7 | 4.6 | 4.8 |
| Clay | 20.3 | 17.3 | 27.0 | 20.7 | 19.4 | 4.8 | 5.1 |
| Clearwater | 19.0 | 22.2 | 29.6 | 19.1 | 15.3 | 4.5 | 4.2 |
| Cook | 18.8 | 21.3 | 30.2 | 19.8 | 16.0 | 4.4 | 4.4 |
| Cottonwood | 18.7 | 23.5 | 29.9 | 18.5 | 14.4 | 4.3 | 3.9 |
| Crow Wing | 19.0 | 21.4 | 29.5 | 19.4 | 16.0 | 4.4 | 4.3 |
| Dakota | 19.4 | 16.0 | 28.5 | 21.6 | 20.0 | 4.8 | 5.4 |
| Dodge | 19.2 | 19.4 | 29.0 | 20.2 | 17.5 | 4.6 | 4.7 |
| Douglas | 19.1 | 21.4 | 29.3 | 19.4 | 16.1 | 4.5 | 4.4 |
| Faribault | 18.6 | 23.4 | 30.1 | 18.6 | 14.5 | 4.3 | 3.9 |
| Fillmore | 18.9 | 22.5 | 29.6 | 18.9 | 15.3 | 4.4 | 4.2 |
| Freeborn | 18.9 | 21.8 | 29.7 | 19.3 | 15.7 | 4.4 | 4.3 |
| Goodhue | 19.0 | 20.6 | 29.4 | 19.7 | 16.6 | 4.5 | 4.5 |
| Grant | 18.5 | 24.3 | 30.2 | 18.2 | 13.8 | 4.2 | 3.8 |
| Hennepin | 19.4 | 17.7 | 28.5 | 20.7 | 19.0 | 4.7 | 5.1 |
| Houston | 19.0 | 20.8 | 29.5 | 19.6 | 16.6 | 4.5 | 4.5 |
| Hubbard | 18.7 | 22.2 | 30.1 | 19.3 | 15.3 | 4.4 | 4.1 |
| Isanti | 19.2 | 18.6 | 29.2 | 20.7 | 17.9 | 4.6 | 4.9 |
| Itasca | 18.9 | 21.1 | 29.7 | 19.7 | 16.0 | 4.4 | 4.3 |
| Jackson | 19.0 | 22.5 | 29.8 | 18.9 | 15.5 | 4.5 | 4.2 |
| Kanabec | 19.1 | 20.5 | 29.5 | 19.9 | 16.7 | 4.6 | 4.5 |
| Kandiyohi | 19.3 | 19.9 | 28.9 | 19.9 | 17.3 | 4.6 | 4.7 |
| Kittson | 18.7 | 23.2 | 30.0 | 18.7 | 14.6 | 4.3 | 4.0 |
| Koochiching | 19.5 | 20.3 | 29.7 | 20.1 | 17.4 | 4.8 | 4.7 |
| Lac Qui Parle | 18.6 | 24.0 | 30.2 | 18.4 | 14.2 | 4.3 | 3.9 |
| Lake | 18.7 | 22.5 | 30.5 | 19.4 | 15.3 | 4.4 | 4.1 |
| Lake of the Woods | 19.1 | 21.2 | 29.7 | 19.5 | 16.3 | 4.5 | 4.4 |
| Le Sueur | 19.2 | 20.5 | 29.4 | 19.8 | 16.9 | 4.6 | 4.6 |
| Lincoln | 18.6 | 24.7 | 30.2 | 18.0 | 13.5 | 4.2 | 3.7 |
| Lyon | 19.7 | 19.4 | 28.1 | 19.9 | 17.8 | 4.7 | 4.8 |
| McLeod | 19.3 | 20.0 | 29.1 | 19.9 | 17.3 | 4.6 | 4.7 |
| Mahnomen | 18.9 | 22.4 | 29.8 | 19.1 | 15.3 | 4.4 | 4.1 |
| Marshall | 19.0 | 22.2 | 30.0 | 19.2 | 15.5 | 4.5 | 4.2 |
| Martin | 18.7 | 22.3 | 29.8 | 19.0 | 15.2 | 4.3 | 4.1 |

**Morbidity Table 10: Minnesota Behavioral Risk Factors[^] of Adults -
County Synthetic Estimates and State Estimates, 1995**

| | Estimated Percent of: | | | | | | |
|---------------------------|-----------------------|-------------------|-----------------|--------------------|-------------------|---------------------|----------------------------|
| | Seatbelt Non Use | Hyper- tension | Over- weight | Current Smokers | Acute Drinking | Chronic Drinking | Drinking and Driving |
| State of Minnesota | 19.4 | 18.5 | 28.9 | 20.5 | 18.3 | 4.7 | 4.9 |
| Meeker | 19.0 | 21.5 | 29.6 | 19.4 | 16.0 | 4.5 | 4.3 |
| Mille Lacs | 18.9 | 21.4 | 29.5 | 19.4 | 15.9 | 4.4 | 4.3 |
| Morrison | 19.2 | 20.9 | 29.4 | 19.6 | 16.6 | 4.6 | 4.5 |
| Mower | 18.9 | 22.6 | 29.7 | 18.9 | 15.3 | 4.4 | 4.1 |
| Murray | 18.8 | 23.3 | 30.1 | 18.8 | 14.7 | 4.4 | 4.0 |
| Nicollet | 20.2 | 17.3 | 27.7 | 20.8 | 19.5 | 4.9 | 5.2 |
| Nobles | 19.1 | 21.7 | 29.5 | 19.3 | 16.1 | 4.5 | 4.4 |
| Norman | 18.7 | 23.8 | 30.2 | 18.5 | 14.4 | 4.3 | 3.9 |
| Olmsted | 19.2 | 17.7 | 28.7 | 20.9 | 18.8 | 4.6 | 5.0 |
| Otter Tail | 18.9 | 22.4 | 29.8 | 19.1 | 15.4 | 4.4 | 4.2 |
| Pennington | 19.5 | 20.5 | 28.9 | 19.6 | 17.0 | 4.6 | 4.6 |
| Pine | 19.6 | 20.9 | 29.9 | 19.8 | 17.3 | 4.8 | 4.8 |
| Pipestone | 18.8 | 22.8 | 29.5 | 18.6 | 15.1 | 4.3 | 4.1 |
| Polk | 19.1 | 21.3 | 29.3 | 19.4 | 16.2 | 4.5 | 4.4 |
| Pope | 18.7 | 23.5 | 30.0 | 18.5 | 14.4 | 4.3 | 3.9 |
| Ramsey | 19.4 | 18.1 | 28.3 | 20.5 | 18.7 | 4.6 | 5.0 |
| Red Lake | 19.0 | 22.2 | 29.9 | 19.2 | 15.7 | 4.5 | 4.3 |
| Redwood | 18.8 | 22.8 | 29.8 | 18.8 | 15.0 | 4.4 | 4.1 |
| Renville | 18.9 | 22.9 | 29.9 | 18.8 | 15.2 | 4.4 | 4.1 |
| Rice | 20.2 | 17.5 | 27.6 | 20.7 | 19.3 | 4.9 | 5.2 |
| Rock | 18.7 | 22.7 | 29.8 | 18.9 | 15.0 | 4.3 | 4.1 |
| Roseau | 19.6 | 19.3 | 28.9 | 20.1 | 18.2 | 4.8 | 4.9 |
| St. Louis | 19.3 | 20.5 | 29.1 | 19.7 | 16.8 | 4.5 | 4.5 |
| Scott | 19.5 | 16.5 | 28.6 | 21.4 | 19.9 | 4.9 | 5.4 |
| Sherburne | 20.1 | 16.0 | 28.1 | 21.6 | 20.5 | 5.1 | 5.6 |
| Sibley | 19.0 | 21.9 | 29.8 | 19.3 | 15.8 | 4.5 | 4.3 |
| Stearns | 20.5 | 16.9 | 27.3 | 20.9 | 20.2 | 5.0 | 5.4 |
| Steele | 19.3 | 19.6 | 29.0 | 20.1 | 17.5 | 4.6 | 4.7 |
| Stevens | 20.5 | 18.9 | 27.1 | 19.9 | 18.6 | 4.8 | 4.9 |
| Swift | 18.8 | 23.4 | 29.9 | 18.5 | 14.7 | 4.3 | 4.0 |
| Todd | 19.1 | 21.6 | 29.7 | 19.4 | 16.0 | 4.5 | 4.4 |
| Traverse | 18.5 | 24.9 | 30.4 | 18.0 | 13.5 | 4.2 | 3.7 |
| Wabasha | 19.1 | 20.7 | 29.4 | 19.7 | 16.5 | 4.5 | 4.5 |
| Wadena | 18.9 | 22.3 | 29.6 | 19.1 | 15.4 | 4.4 | 4.2 |
| Waseca | 19.3 | 20.2 | 29.0 | 19.7 | 17.1 | 4.6 | 4.6 |
| Washington | 19.3 | 16.7 | 29.1 | 21.6 | 19.3 | 4.8 | 5.2 |
| Watonwan | 19.0 | 22.1 | 29.8 | 19.2 | 15.8 | 4.5 | 4.3 |
| Wilkin | 19.1 | 21.6 | 29.6 | 19.3 | 16.4 | 4.6 | 4.4 |
| Winona | 20.3 | 18.0 | 27.3 | 20.4 | 19.0 | 4.8 | 5.0 |
| Wright | 19.5 | 17.8 | 28.8 | 20.9 | 18.9 | 4.8 | 5.1 |
| Yellow Medicine | 18.8 | 23.2 | 29.8 | 18.7 | 14.8 | 4.3 | 4.0 |

Source: Minnesota Department of Health, Behavioral Risk Factor Surveillance System

[^]See page D-26 for definitions

*Note: In previous County Health Tables, estimated percent of overweight included obesity.

Synthetic Estimates: County level estimated percentages for behavioral risk factors represent the percent of adults considered to be at risk for those behaviors in that county. These estimated percentages were derived through a synthetic estimation method, which adjusts statewide BRFSS percentages by the age and gender distributions of adults in each county.

**Morbidity Table 11: Minnesota Behavioral Risk Factors^ of Adults -
County Synthetic Estimates and State Estimates, 1995**

| Estimated Percent of: | | | | | | |
|---------------------------|----------------------------------|----------------------------------|----------------------|---------------------|-------------------------------------------|----------------------------|
| | Health Status (fair or poor)* | Hospitalizations in Past Year | No Dentist Visits | No Doctor Visits | Cholesterol Checked in Past 5 Years | Reporting Limitations** |
| State of Minnesota | 9.7 | 12.0 | 25.2 | 19.5 | 61.0 | 18.0 |
| Aitkin | 13.1 | 13.8 | 27.9 | 18.8 | 66.7 | 21.7 |
| Anoka | 7.8 | 10.7 | 23.3 | 20.1 | 59.4 | 16.3 |
| Becker | 11.3 | 12.8 | 26.4 | 19.2 | 63.8 | 19.7 |
| Beltrami | 9.6 | 11.9 | 25.3 | 19.1 | 59.1 | 17.6 |
| Benton | 9.5 | 12.0 | 25.5 | 19.3 | 59.5 | 17.5 |
| Big Stone | 13.3 | 14.1 | 28.3 | 18.5 | 66.4 | 21.7 |
| Blue Earth | 9.2 | 11.8 | 25.5 | 18.8 | 55.8 | 16.7 |
| Brown | 11.4 | 13.0 | 26.8 | 19.9 | 63.2 | 19.6 |
| Carlton | 10.9 | 12.5 | 26.1 | 19.3 | 63.4 | 19.4 |
| Carver | 8.6 | 11.3 | 24.3 | 19.9 | 60.2 | 17.0 |
| Cass | 12.1 | 13.2 | 27.1 | 19.0 | 65.3 | 20.8 |
| Chippewa | 12.4 | 13.6 | 27.5 | 18.8 | 65.1 | 20.7 |
| Chisago | 9.9 | 12.0 | 25.2 | 19.6 | 62.1 | 18.4 |
| Clay | 9.4 | 11.9 | 25.2 | 18.5 | 57.5 | 17.1 |
| Clearwater | 12.1 | 13.3 | 27.2 | 19.0 | 64.6 | 20.5 |
| Cook | 11.0 | 12.5 | 26.0 | 19.5 | 64.6 | 19.8 |
| Cottonwood | 12.8 | 13.8 | 27.9 | 18.7 | 65.6 | 21.1 |
| Crow Wing | 11.4 | 12.9 | 26.5 | 19.0 | 63.8 | 19.8 |
| Dakota | 7.9 | 10.9 | 23.6 | 20.0 | 59.5 | 16.4 |
| Dodge | 10.2 | 12.3 | 25.7 | 19.4 | 62.0 | 18.6 |
| Douglas | 11.5 | 13.1 | 26.8 | 19.0 | 63.4 | 19.8 |
| Faribault | 12.6 | 13.7 | 27.7 | 18.7 | 65.6 | 21.0 |
| Fillmore | 12.3 | 13.5 | 27.5 | 18.8 | 64.5 | 20.6 |
| Freeborn | 11.6 | 13.0 | 26.8 | 19.1 | 64.2 | 20.0 |
| Goodhue | 10.9 | 12.7 | 26.2 | 19.2 | 63.2 | 19.3 |
| Grant | 13.3 | 14.1 | 28.3 | 18.6 | 66.4 | 21.7 |
| Hennepin | 9.1 | 11.7 | 24.8 | 19.5 | 60.3 | 17.4 |
| Houston | 11.0 | 12.7 | 26.3 | 19.2 | 63.3 | 19.4 |
| Hubbard | 11.7 | 13.0 | 26.6 | 19.2 | 65.1 | 20.4 |
| Isanti | 9.6 | 11.8 | 24.9 | 19.7 | 62.0 | 18.1 |
| Itasca | 11.1 | 12.6 | 26.0 | 19.2 | 64.0 | 19.7 |
| Jackson | 12.1 | 13.4 | 27.4 | 19.0 | 64.4 | 20.5 |
| Kanabec | 10.8 | 12.5 | 26.0 | 19.4 | 63.2 | 19.3 |
| Kandiyohi | 10.6 | 12.5 | 26.0 | 19.1 | 62.0 | 18.8 |
| Kittson | 12.6 | 13.7 | 27.6 | 18.9 | 65.5 | 21.1 |
| Koochiching | 10.6 | 12.2 | 25.9 | 19.8 | 62.7 | 19.1 |
| Lac Qui Parle | 13.0 | 13.9 | 28.2 | 18.8 | 66.2 | 21.5 |
| Lake | 11.6 | 12.8 | 26.4 | 19.3 | 65.4 | 20.5 |
| Lake of the Woods | 11.3 | 12.8 | 26.5 | 19.5 | 63.9 | 19.8 |
| Le Sueur | 10.8 | 12.5 | 26.1 | 19.4 | 63.0 | 19.2 |
| Lincoln | 13.6 | 14.3 | 28.6 | 18.6 | 66.6 | 22.0 |
| Lyon | 10.6 | 12.6 | 26.3 | 18.8 | 60.5 | 18.5 |
| McLeod | 10.6 | 12.5 | 26.0 | 19.3 | 62.3 | 18.9 |
| Mahnomen | 12.0 | 13.2 | 27.2 | 19.0 | 64.7 | 20.5 |
| Marshall | 11.9 | 13.1 | 26.9 | 19.2 | 64.7 | 20.4 |
| Martin | 12.0 | 13.3 | 27.1 | 18.9 | 64.8 | 20.4 |

**Morbidity Table 11: Minnesota Behavioral Risk Factors^ of Adults -
County Synthetic Estimates and State Estimates, 1995**

| Estimated Percent of: | | | | | | |
|---------------------------|----------------------------------|----------------------------------|----------------------|---------------------|-------------------------------------------|----------------------------|
| | Health Status (fair or poor)* | Hospitalizations in Past Year | No Dentist Visits | No Doctor Visits | Cholesterol Checked in Past 5 Years | Reporting Limitations** |
| State of Minnesota | 9.7 | 12.0 | 25.2 | 19.5 | 61.0 | 18.0 |
| Meeker | 11.5 | 12.9 | 26.6 | 19.1 | 64.0 | 19.9 |
| Mille Lacs | 11.4 | 13.0 | 26.6 | 19.0 | 63.8 | 19.8 |
| Morrison | 11.1 | 12.8 | 26.5 | 19.2 | 63.1 | 19.5 |
| Mower | 12.1 | 13.4 | 27.3 | 18.8 | 64.5 | 20.5 |
| Murray | 12.5 | 13.5 | 27.5 | 18.9 | 65.4 | 21.0 |
| Nicollet | 9.2 | 11.7 | 25.0 | 19.2 | 58.4 | 17.2 |
| Nobles | 11.6 | 13.1 | 26.9 | 19.0 | 63.6 | 19.9 |
| Norman | 12.9 | 13.8 | 28.0 | 18.9 | 65.9 | 21.4 |
| Olmsted | 9.0 | 11.6 | 24.6 | 19.6 | 60.7 | 17.4 |
| Otter Tail | 12.0 | 13.2 | 27.1 | 19.0 | 64.6 | 20.5 |
| Pennington | 11.1 | 12.8 | 26.4 | 19.1 | 62.2 | 19.2 |
| Pine | 10.9 | 12.4 | 26.5 | 19.9 | 62.9 | 19.4 |
| Pipestone | 12.5 | 13.7 | 27.7 | 18.6 | 64.5 | 20.7 |
| Polk | 11.5 | 13.0 | 26.8 | 19.0 | 63.3 | 19.7 |
| Pope | 12.8 | 13.8 | 27.9 | 18.8 | 65.7 | 21.2 |
| Ramsey | 9.5 | 11.9 | 25.2 | 19.2 | 60.2 | 17.6 |
| Red Lake | 11.9 | 13.2 | 27.2 | 19.3 | 64.6 | 20.4 |
| Redwood | 12.4 | 13.6 | 27.6 | 18.9 | 64.9 | 20.7 |
| Renville | 12.4 | 13.5 | 27.6 | 18.9 | 64.9 | 20.7 |
| Rice | 9.4 | 11.8 | 25.2 | 19.0 | 58.4 | 17.3 |
| Rock | 12.2 | 13.5 | 27.3 | 18.8 | 64.9 | 20.6 |
| Roseau | 10.2 | 12.3 | 26.0 | 19.6 | 61.3 | 18.5 |
| St. Louis | 10.9 | 12.7 | 26.2 | 19.0 | 62.5 | 19.2 |
| Scott | 8.3 | 11.1 | 24.0 | 20.1 | 59.8 | 16.7 |
| Sherburne | 8.1 | 11.0 | 24.0 | 20.0 | 58.4 | 16.4 |
| Sibley | 11.6 | 13.0 | 26.9 | 19.1 | 64.2 | 20.1 |
| Stearns | 9.1 | 11.6 | 25.1 | 19.2 | 57.4 | 16.9 |
| Steele | 10.3 | 12.3 | 25.8 | 19.3 | 62.0 | 18.7 |
| Stevens | 10.5 | 12.6 | 26.4 | 18.2 | 58.1 | 18.1 |
| Swift | 12.8 | 13.8 | 27.9 | 18.8 | 65.4 | 21.1 |
| Todd | 11.5 | 12.9 | 26.7 | 19.2 | 63.9 | 20.0 |
| Traverse | 13.6 | 14.2 | 28.6 | 18.5 | 66.8 | 22.0 |
| Wabasha | 11.0 | 12.7 | 26.3 | 19.2 | 63.3 | 19.4 |
| Wadena | 12.0 | 13.3 | 27.2 | 18.9 | 64.4 | 20.4 |
| Waseca | 10.8 | 12.7 | 26.2 | 19.1 | 62.2 | 19.1 |
| Washington | 8.1 | 10.8 | 23.4 | 20.2 | 60.7 | 16.8 |
| Watonwan | 11.7 | 13.1 | 27.0 | 19.1 | 64.1 | 20.1 |
| Wilkin | 11.5 | 12.9 | 26.9 | 19.2 | 63.5 | 19.8 |
| Winona | 9.9 | 12.2 | 25.7 | 18.7 | 58.3 | 17.6 |
| Wright | 9.1 | 11.6 | 24.7 | 19.8 | 60.7 | 17.5 |
| Yellow Medicine | 12.6 | 13.7 | 27.8 | 18.8 | 65.2 | 21.0 |

Source: Minnesota Department of Health, Behavioral Risk Factor Surveillance System

^See page D-26 for definitions

*estimate of those who perceive their health status to be fair or poor

**in any activities because of any impairment or health problem

Synthetic Estimates: County level estimated percentages for behavioral risk factors represent the percent of adults considered to be at risk for those behaviors in that county. These estimated percentages were derived through a synthetic estimation method, which adjusts statewide BRFSS percentages by the age and gender distributions of adults in each county.

Morbidity Tables 10 and 11:

Definitions for Behavior Risk Factors of Adults

Behavioral Risk Factor Surveillance System (BRFSS): A continuous monthly telephone survey that monitors health risk behaviors that has impact on chronic diseases and disabilities. Approximately, 4800 interviews of adults 18 years and older are completed yearly.

Lack of Seatbelt Usage: Respondent who report the "sometimes," "seldom," or "never use seatbelts.

Hypertension: Respondents who report "they have ever been told by a doctor, nurse, or other health professional they have high blood pressure."

Smoking: Current regular smoker (ever smoked 100 cigarettes and now smokes every day or some days).

Overweight: The prevalence of overweight is defined as a Body Mass Index (BMI) [(weight in kilograms)/(height in meters)²] is greater than or equal to 27.8 for men and greater than or equal to 27.3 for women

Acute Drinking: Respondents who report they have consumed five or more drinks on an occasion, one or more times in the month prior to the survey.

Chronic Drinking: Chronic drinking of adults is defined as the percent of male respondents 18 and older who report an average of more than two drinks per day and female respondents 18 and older who report an average of more than one drink per day.

Drinking and Driving: Respondents who report having driven after having too much to drink, one or more times in the month

Limitation of Activities: The percent of adults who are limited in any activities because of physical mental or emotional problems, OR those adults who have a health impairment that requires the use of special equipment, such as cane, a wheelchair, a special bed or special telephone.

No Exercise: Percent of respondents who reported no physical activities during the past month, other than regular job.

Section E: Chemical Health

Tables

Table 1: Alcohol-related motor vehicle fatalities

Table 2: Alcohol-related motor vehicle injuries

Table 3: Alcohol-related motor vehicle injuries

Table 4: Impaired Driving Incidents by Occurrence

Chemical Health Table 1: Minnesota Alcohol-Related Motor Vehicle Fatalities by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Fatalities |
|---------------------------|------------------|----------------------------|-------------|------------------|----------------------------|-------------|------------------|----------------------------|-------------|-------------------------------------------------|
| | Total Fatalities | Alcohol Related Fatalities | | Total Fatalities | Alcohol Related Fatalities | | Total Fatalities | Alcohol Related Fatalities | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 538 | 190 | 35.3 | 644 | 226 | 35.1 | 597 | 246 | 41.2 | 37.2 |
| Aitkin | 2 | 1 | 50.0 | 5 | 3 | 60.0 | 7 | 4 | 57.1 | 57.1 |
| Anoka | 12 | 8 | 66.7 | 31 | 11 | 35.5 | 25 | 11 | 44.0 | 44.1 |
| Becker | 4 | 3 | 75.0 | 14 | 9 | 64.3 | 11 | 4 | 36.4 | 55.2 |
| Beltrami | 7 | 5 | 71.4 | 7 | 2 | 28.6 | 9 | 3 | 33.3 | 43.5 |
| Benton | 6 | 3 | 50.0 | 3 | 1 | 33.3 | 10 | 3 | 30.0 | 36.8 |
| Big Stone | 1 | 0 | 0.0 | 0 | 0 | 0.0 | 3 | 0 | 0.0 | 0.0 |
| Blue Earth | 15 | 6 | 40.0 | 6 | 1 | 16.7 | 10 | 7 | 70.0 | 45.2 |
| Brown | 2 | 1 | 50.0 | 4 | 2 | 50.0 | 7 | 3 | 42.9 | 46.2 |
| Carlton | 4 | 2 | 50.0 | 8 | 4 | 50.0 | 6 | 4 | 66.7 | 55.6 |
| Carver | 10 | 5 | 50.0 | 7 | 3 | 42.9 | 16 | 6 | 37.5 | 42.4 |
| Cass | 11 | 5 | 45.5 | 11 | 5 | 45.5 | 10 | 5 | 50.0 | 46.9 |
| Chippewa | 4 | 2 | 50.0 | 5 | 0 | 0.0 | 3 | 1 | 33.3 | 25.0 |
| Chisago | 3 | 1 | 33.3 | 12 | 8 | 66.7 | 6 | 2 | 33.3 | 52.4 |
| Clay | 3 | 0 | 0.0 | 6 | 2 | 33.3 | 12 | 6 | 50.0 | 38.1 |
| Clearwater | 2 | 0 | 0.0 | 5 | 3 | 60.0 | 5 | 3 | 60.0 | 50.0 |
| Cook | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0.0 |
| Cottonwood | 4 | 1 | 25.0 | 3 | 2 | 66.7 | 3 | 0 | 0.0 | 30.0 |
| Crow Wing | 15 | 4 | 26.7 | 8 | 6 | 75.0 | 8 | 3 | 37.5 | 41.9 |
| Dakota | 15 | 2 | 13.3 | 19 | 2 | 10.5 | 26 | 10 | 38.5 | 23.3 |
| Dodge | 6 | 2 | 33.3 | 4 | 0 | 0.0 | 5 | 2 | 40.0 | 26.7 |
| Douglas | 5 | 4 | 80.0 | 17 | 5 | 29.4 | 6 | 3 | 50.0 | 42.9 |
| Faribault | 5 | 1 | 20.0 | 1 | 0 | 0.0 | 6 | 2 | 33.3 | 25.0 |
| Fillmore | 5 | 3 | 60.0 | 5 | 1 | 20.0 | 4 | 2 | 50.0 | 42.9 |
| Freeborn | 7 | 3 | 42.9 | 4 | 1 | 25.0 | 10 | 3 | 30.0 | 33.3 |
| Goodhue | 15 | 5 | 33.3 | 8 | 2 | 25.0 | 6 | 1 | 16.7 | 27.6 |
| Grant | 1 | 1 | 100.0 | 0 | 0 | 0.0 | 1 | 0 | 0.0 | 50.0 |
| Hennepin | 60 | 19 | 31.7 | 65 | 18 | 27.7 | 54 | 19 | 35.2 | 31.3 |
| Houston | 4 | 2 | 50.0 | 3 | 0 | 0.0 | 4 | 1 | 25.0 | 27.3 |
| Hubbard | 3 | 2 | 66.7 | 5 | 2 | 40.0 | 2 | 0 | 0.0 | 40.0 |
| Isanti | 9 | 2 | 22.2 | 5 | 0 | 0.0 | 3 | 1 | 33.3 | 17.6 |
| Itasca | 11 | 8 | 72.7 | 6 | 2 | 33.3 | 7 | 0 | 0.0 | 41.7 |
| Jackson | 4 | 0 | 0.0 | 8 | 3 | 37.5 | 2 | 1 | 50.0 | 28.6 |
| Kanabec | 2 | 0 | 0.0 | 2 | 0 | 0.0 | 6 | 3 | 50.0 | 30.0 |
| Kandiyohi | 12 | 5 | 41.7 | 18 | 4 | 22.2 | 12 | 3 | 25.0 | 28.6 |
| Kittson | 1 | 0 | 0.0 | 0 | 0 | 0.0 | 1 | 0 | 0.0 | 0.0 |
| Koochiching | 4 | 3 | 75.0 | 6 | 4 | 66.7 | 3 | 0 | 0.0 | 53.8 |
| Lac Qui Parle | 1 | 0 | 0.0 | 4 | 1 | 25.0 | 0 | 0 | 0.0 | 20.0 |
| Lake | 4 | 1 | 25.0 | 1 | 1 | 100.0 | 2 | 1 | 50.0 | 42.9 |
| Lake of the Woods | 0 | 0 | 0.0 | 2 | 0 | 0.0 | 1 | 0 | 0.0 | 0.0 |
| Le Sueur | 12 | 4 | 3.3 | 7 | 3 | 42.9 | 0 | 0 | 0.0 | 36.8 |
| Lincoln | 3 | 0 | 0.0 | 0 | 0 | 0.0 | 2 | 0 | 0.0 | 0.0 |
| Lyon | 9 | 0 | 0.0 | 6 | 1 | 16.7 | 8 | 2 | 25.0 | 13.0 |
| McLeod | 5 | 1 | 20.0 | 14 | 5 | 35.7 | 6 | 2 | 33.3 | 32.0 |
| Mahnomen | 4 | 3 | 75.0 | 6 | 2 | 33.3 | 2 | 1 | 50.0 | 50.0 |

Chemical Health Table 1: Minnesota Alcohol-Related Motor Vehicle Fatalities by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Fatalities |
|---------------------------|---------------------|-------------------------------|-------------|---------------------|-------------------------------|-------------|---------------------|-------------------------------|-------------|----------------------------------------------------------|
| | Total Fatalities | Alcohol Related Fatalities | | Total Fatalities | Alcohol Related Fatalities | | Total Fatalities | Alcohol Related Fatalities | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 538 | 190 | 35.3 | 644 | 226 | 35.1 | 597 | 246 | 41.2 | 37.2 |
| Marshall | 1 | 0 | 0.0 | 4 | 2 | 50.0 | 0 | 0 | 0.0 | 40.0 |
| Martin | 2 | 1 | 50.0 | 4 | 0 | 0.0 | 7 | 6 | 85.7 | 53.8 |
| Meeker | 5 | 0 | 0.0 | 2 | 0 | 0.0 | 4 | 3 | 75.0 | 27.3 |
| Mille Lacs | 3 | 0 | 0.0 | 6 | 2 | 33.3 | 2 | 1 | 50.0 | 27.3 |
| Morrison | 9 | 3 | 33.3 | 4 | 1 | 25.0 | 13 | 9 | 69.2 | 50.0 |
| Mower | 4 | 2 | 50.0 | 2 | 0 | 0.0 | 7 | 3 | 42.9 | 38.5 |
| Murray | 3 | 0 | 0.0 | 0 | 0 | 0.0 | 4 | 2 | 50.0 | 28.6 |
| Nicollet | 8 | 1 | 12.5 | 4 | 1 | 25.0 | 2 | 2 | 100.0 | 28.6 |
| Nobles | 3 | 1 | 33.3 | 3 | 1 | 33.3 | 1 | 1 | 100.0 | 42.9 |
| Norman | 3 | 0 | 0.0 | 5 | 4 | 80.0 | 0 | 0 | 0.0 | 50.0 |
| Olmsted | 9 | 4 | 44.4 | 11 | 3 | 27.3 | 11 | 2 | 18.2 | 29.0 |
| Otter Tail | 8 | 6 | 75.0 | 13 | 4 | 30.8 | 10 | 7 | 70.0 | 54.8 |
| Pennington | 4 | 0 | 0.0 | 6 | 3 | 50.0 | 1 | 1 | 100.0 | 36.4 |
| Pine | 4 | 1 | 25.0 | 5 | 4 | 80.0 | 10 | 4 | 40.0 | 47.4 |
| Pipestone | 1 | 0 | 0.0 | 2 | 1 | 50.0 | 2 | 2 | 100.0 | 60.0 |
| Polk | 3 | 1 | 33.3 | 7 | 2 | 28.6 | 7 | 4 | 57.1 | 41.2 |
| Pope | 2 | 1 | 50.0 | 3 | 0 | 0.0 | 1 | 0 | 0.0 | 16.7 |
| Ramsey | 16 | 8 | 50.0 | 28 | 12 | 42.9 | 28 | 13 | 46.4 | 45.8 |
| Red Lake | 2 | 0 | 0.0 | 6 | 1 | 16.7 | 0 | 0 | 0.0 | 12.5 |
| Redwood | 3 | 0 | 0.0 | 3 | 2 | 66.7 | 0 | 0 | 0.0 | 33.3 |
| Renville | 6 | 2 | 33.3 | 10 | 2 | 20.0 | 1 | 0 | 0.0 | 23.5 |
| Rice | 13 | 3 | 23.1 | 8 | 2 | 25.0 | 8 | 1 | 12.5 | 20.7 |
| Rock | 1 | 1 | 100.0 | 1 | 0 | 0.0 | 1 | 0 | 0.0 | 33.3 |
| Roseau | 5 | 1 | 20.0 | 1 | 0 | 0.0 | 1 | 1 | 100.0 | 28.6 |
| St. Louis | 21 | 7 | 33.3 | 32 | 19 | 59.4 | 26 | 17 | 65.4 | 54.4 |
| Scott | 4 | 3 | 75.0 | 13 | 2 | 15.4 | 14 | 5 | 35.7 | 32.3 |
| Sherburne | 5 | 1 | 20.0 | 12 | 3 | 25.0 | 7 | 3 | 42.9 | 29.2 |
| Sibley | 6 | 1 | 16.7 | 3 | 1 | 33.3 | 6 | 0 | 0.0 | 13.3 |
| Stearns | 13 | 5 | 38.5 | 21 | 8 | 38.1 | 22 | 14 | 63.6 | 48.2 |
| Steele | 3 | 1 | 33.3 | 6 | 2 | 33.3 | 10 | 4 | 40.0 | 36.8 |
| Stevens | 1 | 1 | 100.0 | 1 | 1 | 100.0 | 0 | 0 | 0.0 | 100.0 |
| Swift | 2 | 0 | 0.0 | 5 | 2 | 40.0 | 2 | 0 | 0.0 | 22.2 |
| Todd | 3 | 2 | 66.7 | 4 | 0 | 0.0 | 4 | 2 | 50.0 | 36.4 |
| Traverse | 1 | 0 | 0.0 | 0 | 0 | 0.0 | 3 | 0 | 0.0 | 0.0 |
| Wabasha | 1 | 0 | 0.0 | 7 | 2 | 28.6 | 4 | 2 | 50.0 | 33.3 |
| Wadena | 2 | 1 | 50.0 | 5 | 2 | 40.0 | 6 | 2 | 33.3 | 38.5 |
| Waseca | 4 | 2 | 50.0 | 3 | 1 | 33.3 | 1 | 0 | 0.0 | 37.5 |
| Washington | 13 | 7 | 53.8 | 13 | 7 | 53.8 | 16 | 4 | 25.0 | 42.9 |
| Watsonwan | 2 | 0 | 0.0 | 4 | 1 | 25.0 | 2 | 0 | 0.0 | 12.5 |
| Wilkin | 2 | 0 | 0.0 | 1 | 0 | 0.0 | 1 | 0 | 0.0 | 0.0 |
| Winona | 6 | 0 | 0.0 | 9 | 3 | 33.3 | 7 | 1 | 14.3 | 18.2 |
| Wright | 17 | 5 | 29.4 | 15 | 5 | 33.3 | 14 | 8 | 57.1 | 39.1 |
| Yellow Medicine | 2 | 0 | 0.0 | 1 | 1 | 100.0 | 1 | 0 | 0.0 | 25.0 |

Source: Minnesota Department of Public Safety

A fatality is considered alcohol-related if the investigating officer suspects alcohol-involvement for any driver, pedestrian or bicyclist involved in the fatality. Fatalities are by county of occurrence.

Three year average: The average is determined by adding up all the events that occurred in the three years and then dividing that sum by three

Chemical Health Table 2: Minnesota Alcohol-Related Motor Vehicle Injuries by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Injuries |
|---------------------------|-------------------|-----------------------------|-------------|-------------------|-----------------------------|-------------|-------------------|-----------------------------|-------------|--------------------------------------------------------|
| | Total Injuries | Alcohol Related Injuries | | Total Injuries | Alcohol Related Injuries | | Total Injuries | Alcohol Related Injuries | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 44,987 | 5,463 | 12.1 | 46,403 | 5,262 | 11.3 | 47,161 | 5,424 | 11.5 | 58.8 |
| Aitkin | 131 | 24 | 18.3 | 146 | 32 | 21.9 | 183 | 55 | 30.1 | 65.0 |
| Anoka | 2,541 | 304 | 12.0 | 2,612 | 272 | 10.4 | 2,613 | 327 | 12.5 | 59.8 |
| Becker | 274 | 72 | 26.3 | 289 | 70 | 24.2 | 273 | 65 | 23.8 | 69.0 |
| Beltrami | 283 | 67 | 23.7 | 310 | 55 | 17.7 | 266 | 31 | 11.7 | 67.5 |
| Benton | 428 | 42 | 9.8 | 409 | 62 | 15.2 | 404 | 34 | 8.4 | 54.3 |
| Big Stone | 37 | 7 | 18.9 | 32 | 2 | 6.3 | 29 | 0 | 0.0 | 57.4 |
| Blue Earth | 624 | 58 | 9.3 | 658 | 85 | 12.9 | 644 | 81 | 12.6 | 58.9 |
| Brown | 214 | 18 | 8.4 | 251 | 29 | 11.6 | 249 | 32 | 12.9 | 61.2 |
| Carlton | 229 | 48 | 21.0 | 225 | 48 | 21.3 | 233 | 42 | 18.0 | 61.8 |
| Carver | 549 | 57 | 10.4 | 582 | 67 | 11.5 | 546 | 73 | 13.4 | 61.3 |
| Cass | 264 | 84 | 31.8 | 292 | 94 | 32.2 | 254 | 70 | 27.6 | 72.9 |
| Chippewa | 122 | 13 | 10.7 | 103 | 8 | 7.8 | 144 | 21 | 14.6 | 50.0 |
| Chisago | 304 | 42 | 13.8 | 264 | 43 | 16.3 | 321 | 36 | 11.2 | 51.2 |
| Clay | 513 | 80 | 15.6 | 446 | 47 | 10.5 | 428 | 44 | 10.3 | 57.7 |
| Clearwater | 53 | 19 | 35.8 | 72 | 18 | 25.0 | 50 | 5 | 10.0 | 79.3 |
| Cook | 49 | 8 | 16.3 | 70 | 15 | 21.4 | 71 | 11 | 15.5 | 65.9 |
| Cottonwood | 87 | 9 | 10.3 | 119 | 7 | 5.9 | 99 | 19 | 19.2 | 76.2 |
| Crow Wing | 563 | 88 | 15.6 | 681 | 103 | 15.1 | 612 | 83 | 13.6 | 66.7 |
| Dakota | 2,493 | 205 | 8.2 | 2,551 | 225 | 8.8 | 2,463 | 241 | 9.8 | 57.8 |
| Dodge | 136 | 28 | 20.6 | 118 | 15 | 12.7 | 120 | 26 | 21.7 | 63.5 |
| Douglas | 354 | 50 | 14.1 | 382 | 53 | 13.9 | 363 | 47 | 12.9 | 62.2 |
| Faribault | 89 | 12 | 13.5 | 111 | 21 | 18.9 | 87 | 11 | 12.6 | 68.0 |
| Fillmore | 171 | 18 | 10.5 | 179 | 19 | 10.6 | 148 | 20 | 13.5 | 64.2 |
| Freeborn | 352 | 35 | 9.9 | 291 | 26 | 8.9 | 252 | 20 | 7.9 | 54.9 |
| Goodhue | 499 | 56 | 11.2 | 477 | 51 | 10.7 | 514 | 55 | 10.7 | 55.3 |
| Grant | 48 | 18 | 37.5 | 52 | 10 | 19.2 | 48 | 3 | 6.3 | 68.9 |
| Hennepin | 12,308 | 1,141 | 9.3 | 13,239 | 1,166 | 8.8 | 13,308 | 1,192 | 9.0 | 58.1 |
| Houston | 119 | 25 | 21.0 | 115 | 21 | 18.3 | 180 | 49 | 27.2 | 59.1 |
| Hubbard | 176 | 36 | 20.5 | 170 | 40 | 23.5 | 171 | 35 | 20.5 | 62.3 |
| Isanti | 259 | 40 | 15.4 | 302 | 43 | 14.2 | 246 | 18 | 7.3 | 65.7 |
| Itasca | 388 | 91 | 23.5 | 355 | 54 | 15.2 | 424 | 69 | 16.3 | 59.5 |
| Jackson | 122 | 19 | 15.6 | 87 | 14 | 16.1 | 86 | 13 | 15.1 | 53.6 |
| Kanabec | 126 | 24 | 19.0 | 145 | 25 | 17.2 | 155 | 32 | 20.6 | 65.7 |
| Kandiyohi | 504 | 51 | 10.1 | 447 | 42 | 9.4 | 530 | 66 | 12.5 | 52.4 |
| Kittson | 25 | 2 | 8.0 | 35 | 12 | 34.3 | 29 | 8 | 27.6 | 68.2 |
| Koochiching | 101 | 31 | 30.7 | 163 | 37 | 22.7 | 122 | 30 | 24.6 | 86.2 |
| Lac Qui Parle | 47 | 12 | 25.5 | 48 | 13 | 27.1 | 36 | 0 | 0.0 | 62.5 |
| Lake | 92 | 14 | 15.2 | 85 | 13 | 15.3 | 108 | 9 | 8.3 | 50.7 |
| Lake of the Woods | 38 | 13 | 34.2 | 32 | 5 | 15.6 | 14 | 1 | 7.1 | 80.7 |
| Le Sueur | 190 | 40 | 21.1 | 227 | 52 | 22.9 | 210 | 33 | 15.7 | 66.4 |
| Lincoln | 29 | 3 | 10.3 | 46 | 11 | 23.9 | 32 | 5 | 15.6 | 75.0 |
| Lyon | 223 | 25 | 11.2 | 210 | 29 | 13.8 | 205 | 22 | 10.7 | 56.2 |
| McLeod | 324 | 32 | 9.9 | 361 | 32 | 8.9 | 342 | 52 | 15.2 | 63.8 |
| Mahnomen | 80 | 29 | 36.3 | 80 | 35 | 43.8 | 75 | 15 | 20.0 | 65.3 |

Chemical Health Table 2: Minnesota Alcohol-Related Motor Vehicle Injuries by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Injuries |
|---------------------------|----------------|--------------------------|-------------|----------------|--------------------------|-------------|----------------|--------------------------|-------------|-----------------------------------------------|
| | Total Injuries | Alcohol Related Injuries | | Total Injuries | Alcohol Related Injuries | | Total Injuries | Alcohol Related Injuries | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 44,987 | 5,463 | 12.1 | 46,403 | 5,262 | 11.3 | 47,161 | 5,424 | 11.5 | 58.8 |
| Marshall | 64 | 18 | 28.1 | 75 | 13 | 17.3 | 53 | 9 | 17.0 | 78.5 |
| Martin | 195 | 24 | 12.3 | 159 | 22 | 13.8 | 199 | 20 | 10.1 | 48.8 |
| Meeker | 152 | 14 | 9.2 | 174 | 19 | 10.9 | 188 | 27 | 14.4 | 59.9 |
| Mille Lacs | 247 | 48 | 19.4 | 225 | 55 | 24.4 | 308 | 56 | 18.2 | 53.9 |
| Morrison | 276 | 55 | 19.9 | 271 | 40 | 14.8 | 251 | 55 | 21.9 | 67.2 |
| Mower | 314 | 37 | 11.8 | 301 | 43 | 14.3 | 269 | 26 | 9.7 | 58.1 |
| Murray | 51 | 9 | 17.6 | 44 | 10 | 22.7 | 55 | 10 | 18.2 | 54.3 |
| Nicollet | 166 | 12 | 7.2 | 212 | 22 | 10.4 | 191 | 33 | 17.3 | 67.8 |
| Nobles | 157 | 5 | 3.2 | 187 | 21 | 11.2 | 157 | 20 | 12.7 | 63.3 |
| Norman | 71 | 19 | 26.8 | 55 | 14 | 25.5 | 80 | 15 | 18.8 | 53.9 |
| Olmsted | 1,000 | 95 | 9.5 | 1,026 | 82 | 8.0 | 1,211 | 103 | 8.5 | 53.4 |
| Otter Tail | 437 | 81 | 18.5 | 423 | 56 | 13.2 | 429 | 67 | 15.6 | 61.9 |
| Pennington | 122 | 16 | 13.1 | 192 | 26 | 13.5 | 184 | 18 | 9.8 | 68.1 |
| Pine | 274 | 48 | 17.5 | 301 | 46 | 15.3 | 300 | 50 | 16.7 | 64.4 |
| Pipestone | 64 | 16 | 25.0 | 63 | 4 | 6.3 | 57 | 7 | 12.3 | 68.8 |
| Polk | 234 | 42 | 17.9 | 281 | 43 | 15.3 | 280 | 41 | 14.6 | 65.4 |
| Pope | 89 | 8 | 9.0 | 63 | 14 | 22.2 | 42 | 3 | 7.1 | 51.0 |
| Ramsey | 5,609 | 559 | 10.0 | 5,697 | 475 | 8.3 | 5,677 | 537 | 9.5 | 57.8 |
| Red Lake | 23 | 3 | 13.0 | 29 | 6 | 20.7 | 28 | 4 | 14.3 | 63.2 |
| Redwood | 150 | 10 | 6.7 | 132 | 16 | 12.1 | 154 | 16 | 10.4 | 49.4 |
| Renville | 139 | 21 | 15.1 | 151 | 26 | 17.2 | 99 | 19 | 19.2 | 72.3 |
| Rice | 468 | 61 | 13.0 | 464 | 42 | 9.1 | 487 | 65 | 13.3 | 59.2 |
| Rock | 82 | 8 | 9.8 | 80 | 11 | 13.8 | 96 | 9 | 9.4 | 51.3 |
| Roseau | 103 | 17 | 16.5 | 81 | 20 | 24.7 | 102 | 18 | 17.6 | 51.6 |
| St. Louis | 1,589 | 250 | 15.7 | 1,534 | 244 | 15.9 | 1,769 | 259 | 14.6 | 56.7 |
| Scott | 654 | 73 | 11.2 | 624 | 85 | 13.6 | 640 | 77 | 12.0 | 56.1 |
| Sherburne | 424 | 69 | 16.3 | 424 | 60 | 14.2 | 464 | 55 | 11.9 | 57.8 |
| Sibley | 110 | 16 | 14.5 | 98 | 10 | 10.2 | 120 | 27 | 22.5 | 58.8 |
| Stearns | 1,339 | 196 | 14.6 | 1,475 | 162 | 11.0 | 1,525 | 153 | 10.0 | 60.3 |
| Steele | 301 | 33 | 11.0 | 279 | 41 | 14.7 | 298 | 37 | 12.4 | 54.5 |
| Stevens | 52 | 2 | 3.8 | 62 | 6 | 9.7 | 79 | 18 | 22.3 | 59.9 |
| Swift | 77 | 8 | 10.4 | 79 | 14 | 17.7 | 61 | 4 | 6.6 | 59.9 |
| Todd | 204 | 41 | 20.1 | 206 | 46 | 22.3 | 153 | 26 | 17.0 | 67.7 |
| Traverse | 16 | 4 | 25.0 | 18 | 1 | 5.6 | 38 | 1 | 2.6 | 41.8 |
| Wabasha | 168 | 21 | 12.5 | 179 | 22 | 12.3 | 188 | 34 | 18.1 | 61.9 |
| Wadena | 102 | 19 | 18.6 | 115 | 19 | 16.5 | 144 | 27 | 18.8 | 60.8 |
| Waseca | 112 | 9 | 8.0 | 115 | 8 | 7.0 | 122 | 16 | 13.1 | 57.9 |
| Washington | 1,339 | 180 | 13.4 | 1,277 | 135 | 10.6 | 1,476 | 155 | 10.5 | 54.6 |
| Watonwan | 81 | 18 | 22.2 | 74 | 13 | 17.6 | 94 | 10 | 10.6 | 54.3 |
| Wilkin | 114 | 13 | 11.4 | 82 | 11 | 13.4 | 102 | 18 | 17.6 | 49.8 |
| Winona | 472 | 64 | 13.6 | 433 | 34 | 7.9 | 470 | 67 | 14.3 | 57.8 |
| Wright | 668 | 108 | 16.2 | 686 | 86 | 12.5 | 753 | 96 | 12.7 | 59.1 |
| Yellow Medicine | 93 | 18 | 19.4 | 87 | 18 | 20.7 | 81 | 15 | 18.5 | 62.5 |

Source: Minnesota Department of Public Safety

An injury is considered alcohol-related if the investigating officer suspects alcohol-involvement for any driver, pedestrian or bicyclist involved in the injury. Injuries are by county of occurrence.

Three year average: The average is determined by adding up all the events that occurred in the three years and then dividing that sum by three

Chemical Health Table 3: Minnesota Alcohol-Related Motor Vehicle Crashes by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Crashes |
|---------------------------|----------------|-------------------------|------------|---------------|-------------------------|------------|---------------|-------------------------|------------|----------------------------------------------|
| | Total Crashes | Alcohol Related Crashes | | Total Crashes | Alcohol Related Crashes | | Total Crashes | Alcohol Related Crashes | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 100,907 | 6,593 | 6.5 | 99,701 | 6,422 | 6.4 | 96,022 | 6,487 | 6.8 | 6.6 |
| Aitkin | 266 | 28 | 10.5 | 263 | 32 | 12.2 | 299 | 47 | 15.7 | 12.9 |
| Anoka | 5,101 | 330 | 6.5 | 5,060 | 323 | 6.4 | 4,600 | 340 | 7.4 | 6.7 |
| Becker | 458 | 58 | 12.7 | 440 | 69 | 15.7 | 424 | 58 | 13.7 | 14.0 |
| Beltrami | 741 | 67 | 9.0 | 755 | 66 | 8.7 | 719 | 48 | 6.7 | 8.2 |
| Benton | 749 | 62 | 8.3 | 740 | 59 | 8.0 | 755 | 42 | 5.6 | 7.3 |
| Big Stone | 110 | 10 | 9.1 | 82 | 3 | 3.7 | 110 | 1 | 0.9 | 4.6 |
| Blue Earth | 1,511 | 95 | 6.3 | 1,555 | 104 | 6.7 | 1,375 | 101 | 7.3 | 6.8 |
| Brown | 475 | 30 | 6.3 | 520 | 37 | 7.1 | 467 | 35 | 7.5 | 7.0 |
| Carlton | 401 | 49 | 12.2 | 417 | 41 | 9.8 | 438 | 32 | 7.3 | 9.7 |
| Carver | 1,077 | 78 | 7.2 | 1,140 | 91 | 8.0 | 1,090 | 82 | 7.5 | 7.6 |
| Cass | 391 | 68 | 17.4 | 417 | 75 | 18.0 | 425 | 72 | 16.9 | 17.4 |
| Chippewa | 193 | 21 | 10.9 | 216 | 7 | 3.2 | 225 | 20 | 8.9 | 7.6 |
| Chisago | 678 | 56 | 8.3 | 651 | 57 | 8.8 | 677 | 51 | 7.5 | 8.2 |
| Clay | 1,141 | 90 | 7.9 | 1,212 | 69 | 5.7 | 1,086 | 68 | 6.3 | 6.6 |
| Clearwater | 101 | 18 | 17.8 | 112 | 17 | 15.2 | 95 | 14 | 14.7 | 15.9 |
| Cook | 153 | 9 | 5.9 | 143 | 10 | 7.0 | 148 | 19 | 12.8 | 8.6 |
| Cottonwood | 148 | 11 | 7.4 | 188 | 11 | 5.9 | 163 | 14 | 8.6 | 7.2 |
| Crow Wing | 1,105 | 96 | 8.7 | 1,191 | 98 | 8.2 | 1,201 | 95 | 7.9 | 8.3 |
| Dakota | 5,141 | 280 | 5.4 | 5,140 | 301 | 5.9 | 5,043 | 303 | 6.0 | 5.8 |
| Dodge | 281 | 23 | 8.2 | 265 | 17 | 6.4 | 233 | 26 | 11.2 | 8.5 |
| Douglas | 942 | 61 | 6.5 | 917 | 52 | 5.7 | 882 | 53 | 6.0 | 6.1 |
| Faribault | 243 | 15 | 6.2 | 229 | 14 | 6.1 | 161 | 18 | 11.2 | 7.4 |
| Fillmore | 386 | 35 | 9.1 | 327 | 27 | 8.3 | 297 | 29 | 9.8 | 9.0 |
| Freeborn | 841 | 45 | 5.4 | 715 | 36 | 5.0 | 570 | 28 | 4.9 | 5.1 |
| Goodhue | 1,259 | 72 | 5.7 | 1,102 | 69 | 6.3 | 1,017 | 62 | 6.1 | 6.0 |
| Grant | 125 | 10 | 8.0 | 103 | 12 | 11.7 | 89 | 5 | 5.6 | 8.5 |
| Hennepin | 28,370 | 1,514 | 5.3 | 28,571 | 1,554 | 5.4 | 28,055 | 1,540 | 5.5 | 5.4 |
| Houston | 334 | 27 | 8.1 | 302 | 17 | 5.6 | 307 | 36 | 11.7 | 8.5 |
| Hubbard | 245 | 33 | 13.5 | 240 | 28 | 11.7 | 253 | 28 | 11.1 | 12.1 |
| Isanti | 506 | 47 | 9.3 | 527 | 44 | 8.3 | 504 | 41 | 8.1 | 8.6 |
| Itasca | 726 | 89 | 12.3 | 694 | 72 | 10.4 | 704 | 68 | 9.7 | 10.8 |
| Jackson | 244 | 17 | 7.0 | 214 | 11 | 5.1 | 174 | 15 | 8.6 | 6.8 |
| Kanabec | 220 | 16 | 7.3 | 223 | 22 | 9.9 | 232 | 29 | 12.5 | 9.9 |
| Kandiyohi | 878 | 69 | 7.9 | 813 | 51 | 6.3 | 879 | 64 | 7.3 | 7.2 |
| Kittson | 81 | 3 | 3.7 | 79 | 9 | 11.4 | 99 | 7 | 7.1 | 7.3 |
| Koochiching | 236 | 29 | 12.3 | 233 | 30 | 12.9 | 217 | 24 | 11.1 | 12.1 |
| Lac Qui Parle | 95 | 15 | 15.8 | 116 | 16 | 13.8 | 67 | 1 | 1.5 | 11.5 |
| Lake | 250 | 15 | 6.0 | 206 | 19 | 9.2 | 244 | 12 | 4.9 | 6.6 |
| Lake of the Woods | 69 | 9 | 13.0 | 70 | 4 | 5.7 | 51 | 2 | 3.9 | 7.9 |
| Le Sueur | 529 | 43 | 8.1 | 508 | 50 | 9.8 | 438 | 47 | 10.7 | 9.5 |
| Lincoln | 100 | 6 | 6.0 | 119 | 9 | 7.6 | 90 | 5 | 5.6 | 6.5 |
| Lyon | 532 | 25 | 4.7 | 529 | 28 | 5.3 | 423 | 24 | 5.7 | 5.2 |
| McLeod | 690 | 40 | 5.8 | 679 | 38 | 5.6 | 628 | 45 | 7.2 | 6.2 |
| Mahnomen | 90 | 20 | 22.2 | 74 | 22 | 29.7 | 70 | 13 | 18.6 | 23.5 |

Chemical Health Table 3: Minnesota Alcohol-Related Motor Vehicle Crashes by State and County, 1993-1995

| | 1993 | | | 1994 | | | 1995 | | | 1993-1995 Percent Alcohol Related Crashes |
|---------------------------|----------------|-------------------------|------------|---------------|-------------------------|------------|---------------|-------------------------|------------|----------------------------------------------|
| | Total Crashes | Alcohol Related Crashes | | Total Crashes | Alcohol Related Crashes | | Total Crashes | Alcohol Related Crashes | | |
| | Number | Number | Percent | Number | Number | Percent | Number | Number | Percent | |
| State of Minnesota | 100,907 | 6,593 | 6.5 | 99,701 | 6,422 | 6.4 | 96,022 | 6,487 | 6.8 | 6.6 |
| Marshall | 126 | 16 | 12.7 | 123 | 19 | 15.4 | 107 | 13 | 12.1 | 13.5 |
| Martin | 443 | 31 | 7.0 | 416 | 32 | 7.7 | 362 | 27 | 7.5 | 7.4 |
| Meeker | 333 | 20 | 6.0 | 338 | 22 | 6.5 | 320 | 21 | 6.6 | 6.4 |
| Mille Lacs | 408 | 46 | 11.3 | 354 | 42 | 11.9 | 455 | 52 | 11.4 | 11.5 |
| Morrison | 511 | 59 | 11.5 | 502 | 42 | 8.4 | 565 | 60 | 10.6 | 10.2 |
| Mower | 797 | 49 | 6.1 | 736 | 59 | 8.0 | 670 | 38 | 5.7 | 6.6 |
| Murray | 133 | 8 | 6.0 | 110 | 7 | 6.4 | 109 | 13 | 11.9 | 8.0 |
| Nicollet | 507 | 31 | 6.1 | 520 | 34 | 6.5 | 443 | 40 | 9.0 | 7.1 |
| Nobles | 455 | 7 | 1.5 | 483 | 22 | 4.6 | 378 | 19 | 5.0 | 3.6 |
| Norman | 121 | 13 | 10.7 | 107 | 14 | 13.1 | 98 | 12 | 12.2 | 12.0 |
| Olmsted | 2,453 | 142 | 5.8 | 2,348 | 118 | 5.0 | 2,272 | 145 | 6.4 | 5.7 |
| Otter Tail | 988 | 69 | 7.0 | 946 | 66 | 7.0 | 837 | 74 | 8.8 | 7.5 |
| Pennington | 263 | 23 | 8.7 | 290 | 24 | 8.3 | 243 | 20 | 8.2 | 8.4 |
| Pine | 468 | 44 | 9.4 | 527 | 49 | 9.3 | 538 | 58 | 10.8 | 9.8 |
| Pipestone | 176 | 14 | 8.0 | 144 | 9 | 6.3 | 130 | 11 | 8.5 | 7.6 |
| Polk | 521 | 46 | 8.8 | 584 | 43 | 7.4 | 535 | 56 | 10.5 | 8.8 |
| Pope | 178 | 15 | 8.4 | 154 | 12 | 7.8 | 132 | 11 | 8.3 | 8.2 |
| Ramsey | 14,008 | 796 | 5.7 | 13,935 | 707 | 5.1 | 13,478 | 731 | 5.4 | 5.4 |
| Red Lake | 64 | 4 | 6.3 | 77 | 6 | 7.8 | 47 | 6 | 12.8 | 8.5 |
| Redwood | 267 | 15 | 5.6 | 257 | 20 | 7.8 | 225 | 14 | 6.2 | 6.5 |
| Renville | 275 | 18 | 6.5 | 274 | 30 | 10.9 | 202 | 23 | 11.4 | 9.5 |
| Rice | 1,045 | 68 | 6.5 | 1,027 | 60 | 5.8 | 967 | 66 | 6.8 | 6.4 |
| Rock | 240 | 10 | 4.2 | 220 | 11 | 5.0 | 218 | 11 | 5.0 | 4.7 |
| Roseau | 231 | 20 | 8.7 | 206 | 11 | 5.3 | 234 | 14 | 6.0 | 6.7 |
| St. Louis | 3,395 | 277 | 8.2 | 3,153 | 289 | 9.2 | 3,264 | 298 | 9.1 | 8.8 |
| Scott | 1,439 | 85 | 5.9 | 1,397 | 106 | 7.6 | 1,341 | 112 | 8.4 | 7.3 |
| Sherburne | 832 | 65 | 7.8 | 846 | 69 | 8.2 | 789 | 62 | 7.9 | 7.9 |
| Sibley | 293 | 27 | 9.2 | 220 | 16 | 7.3 | 231 | 23 | 10.0 | 8.9 |
| Stearns | 3,031 | 217 | 7.2 | 2,968 | 193 | 6.5 | 2,905 | 183 | 6.3 | 6.7 |
| Steele | 782 | 38 | 4.9 | 791 | 54 | 6.8 | 636 | 45 | 7.1 | 6.2 |
| Stevens | 124 | 5 | 4.0 | 136 | 8 | 5.9 | 131 | 9 | 6.9 | 5.6 |
| Swift | 133 | 12 | 9.0 | 136 | 13 | 9.6 | 125 | 9 | 7.2 | 8.6 |
| Todd | 454 | 29 | 6.4 | 421 | 41 | 9.7 | 347 | 32 | 9.2 | 8.3 |
| Traverse | 45 | 3 | 6.7 | 38 | 2 | 5.3 | 40 | 2 | 5.0 | 5.7 |
| Wabasha | 381 | 31 | 8.1 | 376 | 28 | 7.4 | 326 | 35 | 10.7 | 8.7 |
| Wadena | 262 | 24 | 9.2 | 237 | 22 | 9.3 | 284 | 27 | 9.5 | 9.3 |
| Waseca | 314 | 17 | 5.4 | 323 | 20 | 6.2 | 272 | 17 | 6.3 | 5.9 |
| Washington | 3,026 | 204 | 6.7 | 2,867 | 172 | 6.0 | 2,930 | 198 | 6.8 | 6.5 |
| Watsonwan | 209 | 15 | 7.2 | 192 | 16 | 8.3 | 152 | 7 | 4.6 | 6.9 |
| Wilkin | 225 | 13 | 5.8 | 186 | 13 | 7.0 | 197 | 19 | 9.6 | 7.4 |
| Winona | 1,204 | 100 | 8.3 | 1,179 | 59 | 5.0 | 1,049 | 90 | 8.6 | 7.3 |
| Wright | 1,310 | 112 | 8.5 | 1,287 | 106 | 8.2 | 1,270 | 103 | 8.1 | 8.3 |
| Yellow Medicine | 163 | 16 | 9.8 | 167 | 15 | 9.0 | 144 | 17 | 11.8 | 10.1 |

Source: Minnesota Department of Public Safety

A **fatality** is considered alcohol-related if the investigating officer suspects alcohol-involvement for any driver, pedestrian or bicyclist involved in the crash. Fatalities are by county of occurrence.

Three year average: The average is determined by adding up all the events that occurred in the three years and then dividing that sum by three

Chemical Health Table 4: Minnesota Impaired Driving Incidents on Record by County of Occurrence per 10,000 Population, 1991-1995

| | 1991 | | 1992 | | 1993 | | 1994 | | 1995 | | 1991-1995 |
|----------------------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|-------------|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Rate |
| State of Minnesota^ | 32,512 | 73.4 | 30,893 | 69.0 | 30,122 | 66.6 | 29,299 | 64.1 | 30,255 | 65.6 | 67.7 |
| Aitkin | 39 | 31.2 | 54 | 42.6 | 58 | 45.0 | 67 | 50.7 | 91 | 67.6 | 47.7 |
| Anoka | 2,255 | 89.4 | 2,178 | 84.2 | 1,966 | 74.6 | 1,752 | 64.7 | 1,659 | 60.0 | 74.2 |
| Becker | 250 | 88.6 | 301 | 105.7 | 275 | 96.4 | 330 | 114.5 | 376 | 129.3 | 107.0 |
| Beltrami | 334 | 94.8 | 369 | 102.9 | 365 | 100.3 | 376 | 100.4 | 340 | 89.8 | 97.6 |
| Benton | 187 | 60.2 | 185 | 58.5 | 160 | 49.7 | 171 | 52.7 | 185 | 56.2 | 55.4 |
| Big Stone | 25 | 40.5 | 20 | 33.2 | 25 | 41.6 | 17 | 28.3 | 20 | 33.9 | 35.5 |
| Blue Earth | 377 | 69.5 | 362 | 67.0 | 321 | 60.1 | 312 | 58.0 | 319 | 58.8 | 62.7 |
| Brown | 176 | 65.3 | 141 | 52.0 | 136 | 49.9 | 117 | 43.0 | 122 | 45.0 | 51.0 |
| Carlton | 170 | 57.7 | 237 | 79.9 | 222 | 74.0 | 194 | 64.1 | 234 | 77.3 | 70.6 |
| Carver | 312 | 62.2 | 338 | 65.1 | 312 | 57.6 | 319 | 56.3 | 310 | 52.4 | 58.5 |
| Cass | 180 | 81.1 | 144 | 62.9 | 160 | 68.1 | 147 | 61.4 | 154 | 62.3 | 67.0 |
| Chippewa | 33 | 25.0 | 46 | 35.1 | 46 | 35.1 | 24 | 18.3 | 39 | 29.7 | 28.6 |
| Chisago | 378 | 120.1 | 409 | 126.0 | 310 | 91.4 | 280 | 78.9 | 222 | 60.0 | 93.9 |
| Clay | 607 | 119.8 | 560 | 109.5 | 563 | 109.5 | 546 | 105.7 | 655 | 126.3 | 114.2 |
| Clearwater | 50 | 60.7 | 48 | 58.6 | 70 | 84.7 | 78 | 93.8 | 91 | 109.6 | 81.6 |
| Cook | 36 | 90.8 | 42 | 102.8 | 52 | 121.7 | 40 | 90.9 | 50 | 109.8 | 103.4 |
| Cottonwood | 47 | 37.8 | 64 | 51.1 | 47 | 37.6 | 40 | 32.0 | 46 | 37.1 | 39.1 |
| Crow Wing | 397 | 87.4 | 371 | 79.6 | 409 | 85.6 | 440 | 90.2 | 497 | 100.1 | 88.7 |
| Dakota | 2,332 | 81.4 | 2,446 | 82.7 | 2,285 | 75.0 | 2,124 | 68.7 | 2,184 | 68.8 | 75.2 |
| Dodge | 87 | 54.4 | 58 | 35.8 | 56 | 34.0 | 70 | 42.2 | 61 | 36.5 | 40.5 |
| Douglas | 181 | 62.3 | 155 | 53.0 | 175 | 59.0 | 209 | 69.9 | 195 | 64.6 | 61.8 |
| Faribault | 92 | 55.2 | 67 | 40.3 | 75 | 45.2 | 56 | 33.8 | 45 | 27.3 | 40.4 |
| Fillmore | 175 | 84.9 | 189 | 91.5 | 192 | 92.9 | 162 | 78.2 | 137 | 66.0 | 82.7 |
| Freeborn | 275 | 84.0 | 253 | 77.6 | 273 | 83.6 | 265 | 81.6 | 219 | 68.5 | 79.1 |
| Goodhue | 420 | 102.2 | 358 | 86.8 | 314 | 75.1 | 347 | 82.6 | 338 | 80.0 | 85.3 |
| Grant | 28 | 44.9 | 37 | 60.1 | 32 | 52.4 | 33 | 53.4 | 24 | 38.7 | 49.9 |
| Hennepin | 7,870 | 75.8 | 7,365 | 70.8 | 7,096 | 67.8 | 7,159 | 68.1 | 7,297 | 69.1 | 70.3 |
| Houston | 163 | 87.9 | 137 | 72.8 | 169 | 88.9 | 147 | 77.0 | 123 | 64.2 | 78.1 |
| Hubbard | 131 | 86.2 | 147 | 95.2 | 126 | 80.7 | 98 | 61.6 | 75 | 46.5 | 73.7 |
| Isanti | 158 | 59.8 | 169 | 63.3 | 174 | 63.3 | 146 | 52.5 | 208 | 73.5 | 62.5 |
| Itasca | 303 | 73.5 | 303 | 72.8 | 304 | 72.0 | 292 | 68.2 | 287 | 66.7 | 70.6 |
| Jackson | 60 | 51.5 | 77 | 66.1 | 69 | 59.0 | 61 | 51.9 | 65 | 55.6 | 56.8 |
| Kanabec | 142 | 110.5 | 155 | 119.3 | 138 | 104.7 | 101 | 75.1 | 105 | 76.6 | 96.9 |
| Kandiyohi | 308 | 78.6 | 305 | 77.0 | 317 | 79.0 | 231 | 57.0 | 232 | 56.8 | 69.6 |
| Kittson | 31 | 54.5 | 16 | 28.4 | 31 | 55.8 | 31 | 56.5 | 26 | 47.6 | 48.5 |
| Koochiching | 111 | 68.5 | 96 | 59.6 | 105 | 64.9 | 103 | 63.9 | 92 | 57.5 | 62.9 |
| Lac Qui Parle | 15 | 17.2 | 16 | 18.4 | 20 | 23.2 | 16 | 18.8 | 6 | 7.2 | 17.0 |
| Lake | 53 | 50.9 | 48 | 45.7 | 43 | 40.8 | 45 | 42.6 | 40 | 37.7 | 43.5 |
| Lake of the Woods | 34 | 80.1 | 30 | 69.2 | 37 | 86.1 | 27 | 61.9 | 29 | 64.7 | 72.3 |
| Le Sueur | 124 | 53.0 | 126 | 53.5 | 135 | 56.6 | 131 | 54.2 | 140 | 57.3 | 54.9 |
| Lincoln | 17 | 25.0 | 14 | 20.3 | 25 | 36.4 | 23 | 33.7 | 18 | 26.7 | 28.4 |
| Lyon | 167 | 67.7 | 214 | 86.7 | 252 | 101.6 | 220 | 87.9 | 214 | 85.6 | 85.9 |
| McLeod | 255 | 79.1 | 209 | 64.3 | 345 | 105.1 | 298 | 90.2 | 315 | 94.9 | 86.8 |
| Mahnomen | 75 | 149.3 | 85 | 168.3 | 104 | 202.3 | 114 | 221.8 | 81 | 156.6 | 179.8 |
| Marshall | 17 | 15.7 | 34 | 31.6 | 30 | 28.1 | 36 | 33.9 | 31 | 29.3 | 27.7 |
| Martin | 133 | 58.1 | 110 | 48.3 | 103 | 45.3 | 116 | 51.5 | 97 | 43.0 | 49.3 |
| Meeker | 199 | 94.9 | 179 | 86.0 | 140 | 67.0 | 143 | 67.5 | 157 | 73.8 | 77.8 |
| Mille Lacs | 148 | 77.9 | 165 | 85.6 | 182 | 93.7 | 206 | 104.8 | 227 | 113.6 | 95.3 |
| Morrison | 198 | 66.7 | 181 | 60.8 | 198 | 66.1 | 176 | 58.5 | 197 | 65.1 | 63.4 |
| Mower | 232 | 62.0 | 240 | 64.3 | 228 | 60.8 | 237 | 63.3 | 207 | 55.5 | 61.2 |
| Murray | 68 | 70.3 | 34 | 35.0 | 47 | 48.6 | 42 | 43.7 | 47 | 49.2 | 49.4 |
| Nicollet | 138 | 48.7 | 138 | 48.2 | 136 | 46.2 | 125 | 42.6 | 146 | 49.2 | 47.0 |

Chemical Health Table 4: Minnesota Impaired Driving Incidents on Record by County of Occurrence per 10,000 Population, 1991-1995

| | 1991 | | 1992 | | 1993 | | 1994 | | 1995 | | 1991-1995 |
|----------------------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|-------------|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Rate |
| State of Minnesota^ | 32,512 | 73.4 | 30,893 | 69.0 | 30,122 | 66.6 | 29,299 | 64.1 | 30,255 | 65.6 | 67.7 |
| Nobles | 144 | 71.8 | 113 | 55.9 | 135 | 66.5 | 181 | 89.0 | 205 | 101.4 | 76.9 |
| Norman | 29 | 36.8 | 29 | 37.2 | 30 | 38.6 | 33 | 42.8 | 48 | 62.2 | 43.5 |
| Olmsted | 655 | 60.0 | 551 | 49.9 | 521 | 46.2 | 526 | 46.5 | 501 | 44.5 | 49.4 |
| Otter Tail | 326 | 63.7 | 336 | 65.1 | 293 | 56.3 | 285 | 54.3 | 289 | 54.5 | 58.7 |
| Pennington | 125 | 93.2 | 97 | 72.2 | 115 | 85.9 | 96 | 71.7 | 131 | 97.7 | 84.2 |
| Pine | 117 | 54.4 | 143 | 65.3 | 146 | 65.3 | 119 | 52.8 | 219 | 96.3 | 67.0 |
| Pipestone | 85 | 81.5 | 88 | 83.9 | 76 | 73.1 | 59 | 56.9 | 65 | 63.1 | 71.8 |
| Polk | 285 | 87.6 | 310 | 95.0 | 326 | 99.7 | 251 | 76.8 | 297 | 91.3 | 90.1 |
| Pope | 70 | 65.0 | 52 | 48.0 | 59 | 54.2 | 72 | 65.8 | 65 | 59.3 | 58.5 |
| Ramsey | 2,897 | 59.7 | 2,188 | 45.0 | 2,101 | 43.3 | 2,072 | 42.7 | 2,375 | 49.0 | 47.9 |
| Red Lake | 31 | 69.5 | 17 | 38.5 | 15 | 33.7 | 13 | 29.1 | 15 | 34.3 | 41.0 |
| Redwood | 70 | 40.7 | 81 | 47.1 | 93 | 53.9 | 73 | 42.6 | 71 | 42.0 | 45.3 |
| Renville | 118 | 67.2 | 137 | 78.5 | 105 | 60.2 | 138 | 79.8 | 173 | 100.7 | 77.2 |
| Rice | 431 | 86.3 | 406 | 80.4 | 408 | 79.9 | 352 | 68.1 | 361 | 69.2 | 76.7 |
| Rock | 41 | 41.9 | 24 | 24.3 | 37 | 37.6 | 42 | 42.4 | 29 | 29.3 | 35.1 |
| Roseau | 120 | 78.0 | 147 | 94.4 | 185 | 118.9 | 124 | 79.6 | 92 | 57.5 | 85.5 |
| St. Louis | 1,025 | 51.6 | 1,054 | 52.9 | 1,004 | 50.6 | 1,163 | 58.7 | 1,245 | 63.3 | 55.4 |
| Scott | 568 | 94.4 | 601 | 96.5 | 532 | 81.9 | 472 | 69.7 | 523 | 74.5 | 82.9 |
| Sherburne | 524 | 119.3 | 425 | 92.7 | 382 | 79.2 | 419 | 83.0 | 469 | 88.6 | 91.9 |
| Sibley | 94 | 65.7 | 105 | 73.1 | 106 | 73.4 | 90 | 62.0 | 112 | 76.3 | 70.1 |
| Stearns | 903 | 74.8 | 1,000 | 82.2 | 924 | 75.2 | 842 | 67.7 | 799 | 63.5 | 72.6 |
| Steele | 176 | 56.9 | 155 | 49.7 | 189 | 60.4 | 156 | 49.8 | 176 | 56.0 | 54.6 |
| Stevens | 57 | 53.8 | 42 | 40.0 | 46 | 44.4 | 36 | 34.6 | 45 | 43.5 | 43.3 |
| Swift | 50 | 47.2 | 50 | 47.8 | 43 | 40.7 | 47 | 43.6 | 49 | 45.0 | 44.8 |
| Todd | 203 | 86.9 | 160 | 68.4 | 150 | 63.6 | 148 | 62.3 | 158 | 66.1 | 69.4 |
| Traverse | 20 | 45.9 | 24 | 54.6 | 24 | 55.4 | 30 | 69.7 | 19 | 44.4 | 54.0 |
| Wabasha | 167 | 83.9 | 144 | 72.1 | 96 | 47.5 | 105 | 51.4 | 109 | 53.0 | 61.4 |
| Wadena | 65 | 50.0 | 68 | 52.7 | 60 | 46.5 | 64 | 48.7 | 62 | 47.2 | 49.0 |
| Waseca | 130 | 71.1 | 101 | 55.6 | 124 | 69.3 | 106 | 59.4 | 118 | 65.5 | 64.2 |
| Washington | 1,359 | 89.3 | 1,236 | 78.2 | 1,302 | 78.4 | 1,418 | 81.4 | 1,330 | 74.0 | 80.0 |
| Watsonwan | 74 | 63.5 | 65 | 56.0 | 78 | 66.6 | 106 | 91.7 | 94 | 81.2 | 71.7 |
| Wilkin | 28 | 37.6 | 38 | 51.3 | 58 | 77.8 | 38 | 51.2 | 51 | 69.3 | 57.4 |
| Winona | 326 | 68.1 | 353 | 73.7 | 347 | 71.9 | 317 | 65.6 | 342 | 70.6 | 70.0 |
| Wright | 547 | 77.3 | 461 | 63.6 | 469 | 63.0 | 387 | 50.6 | 440 | 56.0 | 61.8 |
| Yellow Medicine | 59 | 50.7 | 67 | 57.6 | 90 | 77.1 | 79 | 67.6 | 103 | 88.5 | 68.3 |

Source: Minnesota Department of Public Safety

^Includes unknown.

*A rate was not calculated if the number of events was less than 20.

Driving While Impaired (DWI) Violations: The number of drivers who were arrested and found guilty of violating one of the driving while impaired laws. Driving while impaired includes alcohol and other drugs.

Number: The number of driving while DWI violations that occurred **WITHIN** that county/state each year.

Rate: The number of DWI violations per 10,000 population in the county/state.

Notes about the Chemical Health Indicators

IMPAIRED DRIVING INCIDENTS

The category includes alcohol and other drugs that may affect the operation of a motor vehicle. The vast majority of the incidents reported involve alcohol. The violations indicator includes violations for both failing and also refusing to take (implied consent law) a test for blood alcohol content. The driving while impaired indicators include both local law enforcement and State Patrol reports.

Source:

Minnesota Department of Public Safety, 651/201-7000

Limitations:

Under-reporting

Law enforcement officers at a crash or arrest site may not realize and thus not report that alcohol or other drugs were involved.

Lack of Standard Reporting

The number of reports of alcohol-related crashes or driving while impaired violations are affected by the inconsistency of enforcement of the laws by local law enforcement officials. One community may be very strict in enforcement, or receive specific funds for specific enforcement, while another community may be more lenient.

Section F: Environmental Health

Tables

Table 1: Blood Lead Tests

Table 2: Food and Waterborne Outbreaks

Table 3: Hazardous Material Releases

Blood Lead, 1995

Lead poisoning is a significant, preventable environmental health problem among children in the United States. Lead poisoning can cause learning, behavior, and health problems in young children. In adults, lead can cause high blood pressure, kidney damage, and damage to the reproductive organs. Exposure pathways include deteriorating lead paint; soil and dust; drinking water; "take-home lead" by way of parental occupations and hobbies; air; food; and possibly "traditional" medicines.

The Minnesota Department of Health (MDH) maintains an extensive blood lead surveillance system for the purpose of monitoring trends in blood lead levels in Minnesota. Independent laboratories and/or hospitals report blood lead analyses to the MDH. The data are used to help ensure that screening services are provided to high risk groups and that environmental and medical follow-up is provided to children with elevated blood lead levels. Lead program staff advise local health departments of elevated venous blood lead levels that require follow up. Health care providers and public health agencies educate families of children with blood lead levels of 10 micrograms of lead per deciliter of blood (10 µg/dL) or greater about the hazards of lead. Homes of children and pregnant women with venous blood lead levels of 20 µg/dL or greater, or with levels of 15-19 µg/dL that persist for 90 days, are inspected for lead hazards so that homes can be made lead safe and blood lead levels can be reduced.

The results in the table below represent submitted reports of blood lead test of Minnesota children aged 0-72 months and adults (17 years of age or older) between January 1, 1995, and December 31, 1995. Some results of Minnesota patients tested in 1995 may not have been reported to the MDH. The table below shows the numbers of children 0-72 months of age tested in 1997 according to blood lead level, as well as adults with levels of 40 µg/dL or greater.

Environmental Health Table 1: Number of Patients Tested according to Age and Blood Lead Levels in Micrograms per Deciliter (µg/dL) in 1995 by State and County

| | Number of Children (0 to 72 Months) | | | | Adults ¹ 40 or greater µg/dL (17+) |
|---------------------------|-------------------------------------|----------------------------------|-------------------------------------|---------------------------|-----------------------------------------------------|
| | 10 to 14.9 µg/dL ¹ | 15 to 19.9 µg/dL ² | 20 µg/dL or Greater ² | Total Tested ² | |
| State of Minnesota | 3,098 | 651 | 434 | 32,375 | 62 |
| Aitkin | 0 | 0 | 1 | 22 | 0 |
| Anoka | 42 | 3 | 2 | 1,008 | 2 |
| Becker | 14 | 2 | 1 | 290 | 0 |
| Beltrami | 17 | 0 | 0 | 239 | 0 |
| Benton | 1 | 0 | 0 | 68 | 1 |
| Big Stone | 3 | 0 | 0 | 13 | 0 |
| Blue Earth | 27 | 5 | 0 | 287 | 1 |
| Brown | 4 | 1 | 2 | 108 | 0 |
| Carlton | 4 | 1 | 2 | 103 | 2 |
| Carver | 1 | 1 | 0 | 145 | 0 |
| Cass | 3 | 0 | 0 | 85 | 0 |
| Chippewa | 6 | 0 | 0 | 41 | 0 |
| Chisago | 6 | 2 | 1 | 64 | 0 |
| Clay | 4 | 0 | 1 | 123 | 0 |
| Clearwater | 8 | 0 | 0 | 54 | 0 |
| Cook | 0 | 0 | 0 | 42 | 0 |
| Cottonwood | 4 | 1 | 1 | 41 | 0 |
| Crow Wing | 8 | 2 | 2 | 141 | 0 |

Environmental Health Table 1: Number of Patients Tested according to Age and Blood Lead Levels in Micrograms per Deciliter ($\mu\text{g}/\text{dL}$) in 1995 by State and County

| | Number of Children (0 to 72 Months) | | | | Adults ¹ 40 or greater $\mu\text{g}/\text{dL}$ (17+ |
|---------------------------|----------------------------------------------------|----------------------------------------------------|-------------------------------------------------------|---------------------------|----------------------------------------------------------------------|
| | 10 to 14.9 $\mu\text{g}/\text{dL}$ ¹ | 15 to 19.9 $\mu\text{g}/\text{dL}$ ² | 20 $\mu\text{g}/\text{dL}$ or Greater ² | Total Tested ² | |
| State of Minnesota | 3,098 | 651 | 434 | 32,375 | 62 |
| Dakota | 21 | 4 | 4 | 874 | 1 |
| Dodge | 3 | 0 | 1 | 41 | 0 |
| Douglas | 17 | 2 | 1 | 97 | 0 |
| Faribault | 5 | 0 | 0 | 74 | 0 |
| Fillmore | 17 | 2 | 1 | 104 | 2 |
| Freeborn | 18 | 2 | 0 | 263 | 0 |
| Goodhue | 16 | 3 | 0 | 163 | 0 |
| Grant | 13 | 1 | 1 | 34 | 8 |
| Hennepin | 1,624 | 400 | 270 | 14,174 | 0 |
| Houston | 6 | 0 | 2 | 94 | 1 |
| Hubbard | 1 | 0 | 1 | 17 | 0 |
| Isanti | 3 | 0 | 0 | 130 | 0 |
| Itasca | 14 | 1 | 1 | 164 | 0 |
| Jackson | 5 | 1 | 0 | 62 | 0 |
| Kanabec | 5 | 0 | 0 | 39 | 0 |
| Kandiyohi | 1 | 0 | 0 | 16 | 0 |
| Kittson | 6 | 1 | 0 | 32 | 0 |
| Koochiching | 5 | 0 | 0 | 31 | 0 |
| Lac Qui Parle | 4 | 0 | 0 | 18 | 0 |
| Lake | 0 | 0 | 0 | 14 | 0 |
| Lake of the Woods | 0 | 0 | 0 | 1 | 0 |
| Le Sueur | 9 | 1 | 2 | 75 | 0 |
| Lincoln | 5 | 0 | 0 | 21 | 0 |
| Lyon | 11 | 0 | 0 | 70 | 0 |
| McLeod | 2 | 0 | 40 | 45 | 1 |
| Mahnomen | 3 | 0 | 1 | 87 | 0 |
| Marshall | 3 | 0 | 0 | 20 | 0 |
| Martin | 9 | 1 | 0 | 102 | 0 |
| Meeker | 0 | 1 | 0 | 7 | 0 |
| Mille Lacs | 8 | 1 | 0 | 64 | 0 |
| Morrison | 3 | 0 | 0 | 156 | 0 |
| Mower | 6 | 3 | 2 | 99 | 1 |
| Murray | 3 | 1 | 1 | 35 | 0 |
| Nicollet | 15 | 1 | 0 | 123 | 0 |
| Nobles | 22 | 4 | 2 | 266 | 0 |
| Norman | 5 | 0 | 0 | 23 | 0 |
| Olmsted | 11 | 10 | 3 | 213 | 0 |
| Otter Tail | 16 | 0 | 0 | 167 | 0 |
| Pennington | 3 | 0 | 0 | 17 | 0 |
| Pine | 6 | 0 | 0 | 64 | 0 |
| Pipestone | 7 | 3 | 0 | 32 | 0 |
| Polk | 25 | 1 | 3 | 168 | 0 |
| Pope | 7 | 1 | 0 | 59 | 0 |
| Ramsey | 693 | 155 | 105 | 7,309 | 15 |
| Red Lake | 0 | 0 | 0 | 8 | 0 |
| Redwood | 7 | 1 | 0 | 68 | 0 |
| Renville | 9 | 0 | 1 | 105 | 0 |
| Rice | 14 | 1 | 0 | 139 | 2 |
| Rock | 0 | 1 | 1 | 11 | 0 |

Environmental Health Table 1: Number of Patients Tested according to Age and Blood Lead Levels in Micrograms per Deciliter ($\mu\text{g}/\text{dL}$) in 1995 by State and County

| | Number of Children (0 to 72 Months) | | | | Adults ¹ 40 or greater $\mu\text{g}/\text{dL}$ (17+ |
|---------------------------|----------------------------------------------------|----------------------------------------------------|-------------------------------------------------------|---------------------------|----------------------------------------------------------------------|
| | 10 to 14.9 $\mu\text{g}/\text{dL}$ ¹ | 15 to 19.9 $\mu\text{g}/\text{dL}$ ² | 20 $\mu\text{g}/\text{dL}$ or Greater ² | Total Tested ² | |
| State of Minnesota | 3,098 | 651 | 434 | 32,375 | 62 |
| Roseau | 0 | 0 | 0 | 4 | 0 |
| St. Louis | 96 | 9 | 9 | 1,324 | 5 |
| Scott | 4 | 0 | 0 | 94 | 0 |
| Sherburne | 1 | 0 | 0 | 166 | 0 |
| Sibley | 8 | 0 | 0 | 48 | 0 |
| Stearns | 11 | 3 | 1 | 185 | 0 |
| Steele | 10 | 1 | 0 | 237 | 0 |
| Stevens | 3 | 0 | 0 | 35 | 0 |
| Swift | 1 | 0 | 3 | 21 | 0 |
| Todd | 18 | 0 | 0 | 112 | 0 |
| Traverse | 5 | 0 | 0 | 32 | 0 |
| Wabasha | 5 | 0 | 0 | 35 | 0 |
| Wadena | 27 | 3 | 1 | 221 | 0 |
| Waseca | 8 | 1 | 0 | 79 | 0 |
| Washington | 18 | 3 | 1 | 413 | 1 |
| Watonwan | 9 | 2 | 1 | 78 | 0 |
| Wilkin | 2 | 0 | 1 | 33 | 0 |
| Winona | 30 | 7 | 1 | 198 | 9 |
| Wright | 4 | 0 | 0 | 176 | 0 |
| Yellow Medicine | 0 | 1 | 0 | 15 | 0 |

Source: Minnesota Department of Health, Environmental Health Division

¹venous, capillary, and unknown test types

²results of venous tests only

Foodborne and Waterborne Disease Outbreaks, 1997

Biological organisms that may be present in food and water can cause illness when ingested. The Minnesota Department of Health (MDH) investigates foodborne and waterborne disease outbreaks. Epidemiologists in the Division of Disease Prevention and Control collaborate with sanitarians in the Division of Environmental Health and with local public health agencies in these investigations. Sanitarians conduct necessary inspections and provide data to the MDH epidemiologists, who assess exposures.

A confirmed foodborne disease outbreak is defined as an incident in which two or more persons experience a similar illness, usually gastrointestinal, after eating a common food item, and epidemiologic analysis implicates the food as the source of illness. When a specific food is suspect but data are insufficient for epidemiologic analysis, the outbreak is termed "probable." A waterborne disease outbreak is similar to a foodborne disease outbreak, except that epidemiologic analysis implicates exposure to water or water consumption as the source of illness. Nonfoodborne/nonwaterborne outbreaks are related by time and place of exposure but investigation results do not implicate food or water as the source of the outbreak.

The table below shows the number of confirmed foodborne outbreaks; the number of probable foodborne outbreaks; the number of nonfoodborne/nonwaterborne investigations; and the total number of foodborne and waterborne illness complaints in 1997. There were no confirmed or probable drinking waterborne outbreaks for any Minnesota county in 1997.

Environmental Health Table 2: Foodborne and Waterborne Outbreaks and Cases Minnesota by State and County, 1997

| | Foodborne | | Nonfoodborne/ Nonwaterborne ¹ | Complaints | Totals |
|---------------------------|-----------|----------|---------------------------------------------|------------|------------|
| | Confirmed | Probable | | | |
| State of Minnesota | 21 | 9 | 11 | 204 | 245 |
| Aitkin | 0 | 0 | 0 | 0 | 0 |
| Anoka | 0 | 0 | 0 | 10 | 10 |
| Becker | 0 | 0 | 0 | 1 | 1 |
| Beltrami | 0 | 0 | 0 | 0 | 0 |
| Benton | 0 | 0 | 0 | 0 | 0 |
| Big Stone | 0 | 0 | 0 | 0 | 0 |
| Blue Earth | 2 | 0 | 1 | 0 | 3 |
| Brown | 0 | 0 | 0 | 0 | 0 |
| Carlton | 0 | 0 | 0 | 0 | 0 |
| Carver | 0 | 0 | 0 | 2 | 2 |
| Cass | 0 | 0 | 0 | 0 | 0 |
| Chippewa | 0 | 0 | 0 | 0 | 0 |
| Chisago | 0 | 0 | 0 | 2 | 2 |
| Clay | 0 | 0 | 0 | 0 | 0 |
| Clearwater | 0 | 0 | 0 | 0 | 0 |
| Cook | 0 | 0 | 0 | 0 | 0 |
| Cottonwood | 0 | 0 | 0 | 0 | 0 |
| Crow Wing | 1 | 0 | 0 | 1 | 2 |
| Dakota | 0 | 0 | 3 | 32 | 35 |
| Dodge | 0 | 0 | 0 | 0 | 0 |
| Douglas | 0 | 0 | 0 | 0 | 0 |
| Faribault | 0 | 0 | 0 | 0 | 0 |
| Fillmore | 0 | 0 | 0 | 0 | 0 |
| Freeborn | 0 | 0 | 0 | 1 | 1 |
| Goodhue | 0 | 0 | 0 | 0 | 0 |
| Grant | 0 | 0 | 0 | 0 | 0 |
| Hennepin | 1 | 5 | 3 | 60 | 69 |
| Houston | 0 | 0 | 0 | 0 | 0 |
| Hubbard | 0 | 0 | 0 | 0 | 0 |
| Isanti | 0 | 0 | 0 | 0 | 0 |
| Itasca | 0 | 0 | 0 | 0 | 0 |
| Jackson | 0 | 0 | 0 | 0 | 0 |
| Kanabec | 0 | 0 | 0 | 0 | 0 |
| Kandiyohi | 1 | 0 | 0 | 0 | 1 |
| Kittson | 0 | 0 | 0 | 0 | 0 |
| Koochiching | 0 | 0 | 0 | 0 | 0 |
| Lac Qui Parle | 0 | 0 | 0 | 0 | 0 |
| Lake | 0 | 0 | 0 | 0 | 0 |
| Lake of the Woods | 0 | 0 | 0 | 0 | 0 |
| Le Sueur | 0 | 0 | 0 | 0 | 0 |
| Lincoln | 0 | 0 | 0 | 0 | 0 |
| Lyon | 0 | 0 | 0 | 1 | 1 |
| McLeod | 0 | 0 | 0 | 0 | 0 |
| Mahnomen | 0 | 0 | 0 | 0 | 0 |
| Marshall | 0 | 0 | 0 | 0 | 0 |
| Martin | 0 | 0 | 0 | 0 | 0 |
| Meeker | 0 | 0 | 0 | 0 | 0 |
| Mille Lacs | 0 | 0 | 0 | 1 | 1 |
| Morrison | 1 | 0 | 0 | 1 | 2 |
| Mower | 0 | 0 | 0 | 0 | 0 |
| Murray | 0 | 0 | 0 | 0 | 0 |

Environmental Health Table 2: Foodborne and Waterborne Outbreaks and Cases Minnesota by State and County, 1997

| | Foodborne | | Nonfoodborne/ Nonwaterborne ¹ | Complaints | Totals |
|---------------------------|-----------|----------|---------------------------------------------|------------|------------|
| | Confirmed | Probable | | | |
| State of Minnesota | 21 | 9 | 11 | 204 | 245 |
| Nicollet | 0 | 0 | 0 | 0 | 0 |
| Nobles | 1 | 0 | 0 | 0 | 1 |
| Norman | 0 | 0 | 0 | 0 | 0 |
| Olmsted | 2 | 3 | 1 | 47 | 53 |
| Otter Tail | 0 | 0 | 0 | 1 | 1 |
| Pennington | 0 | 0 | 0 | 0 | 0 |
| Pine | 0 | 0 | 0 | 1 | 1 |
| Pipestone | 0 | 0 | 0 | 0 | 0 |
| Polk | 1 | 0 | 0 | 0 | 1 |
| Pope | 0 | 0 | 0 | 0 | 0 |
| Ramsey | 5 | 0 | 2 | 33 | 40 |
| Red Lake | 0 | 0 | 0 | 0 | 0 |
| Redwood | 1 | 0 | 0 | 1 | 2 |
| Renville | 0 | 0 | 0 | 0 | 0 |
| Rice | 0 | 0 | 0 | 1 | 1 |
| Rock | 0 | 0 | 0 | 0 | 0 |
| Roseau | 0 | 0 | 0 | 0 | 0 |
| St. Louis | 0 | 1 | 0 | 1 | 2 |
| Scott | 0 | 0 | 0 | 0 | 0 |
| Sherburne | 0 | 0 | 0 | 3 | 3 |
| Sibley | 0 | 0 | 0 | 0 | 0 |
| Stearns | 1 | 0 | 0 | 0 | 1 |
| Steele | 0 | 0 | 0 | 0 | 0 |
| Stevens | 0 | 0 | 0 | 0 | 0 |
| Swift | 0 | 0 | 0 | 0 | 0 |
| Todd | 0 | 0 | 0 | 0 | 0 |
| Traverse | 0 | 0 | 0 | 0 | 0 |
| Wabasha | 0 | 0 | 0 | 0 | 0 |
| Wadena | 0 | 0 | 0 | 0 | 0 |
| Waseca | 0 | 0 | 0 | 0 | 0 |
| Washington | 0 | 0 | 0 | 2 | 2 |
| Watonwan | 0 | 0 | 0 | 0 | 0 |
| Wilkin | 0 | 0 | 0 | 0 | 0 |
| Winona | 0 | 0 | 1 | 0 | 1 |
| Wright | 1 | 0 | 0 | 2 | 3 |
| Yellow Medicine | 0 | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Infectious Disease Epidemiology, Prevention and Control Division

¹ epidemiological investigation conducted, neither food nor water implicated.

Hazardous Substances Emergency Events Surveillance, 1995

Hazardous materials are released daily throughout Minnesota as a result of industrial, agricultural, and domestic spills of acids, ammonia, and other chemicals. Many of these releases cause injuries and force evacuations. Injuries range from minor ailments, such as throat irritation, to death.

The Minnesota Department of Health receives reports of hazardous material releases from several sources, including the Minnesota Duty Officer, the United States Coast Guard's National Response Center, and other state agencies. Upon receipt of this initial report, the MDH calls the responsible party a release is called and a standard set of questions is asked including how many and obtains information to complete an extensive report. Information gathered includes the number of people who were evacuated, injured, or decontaminated, the identity of the materials spilled, and how much was spilled. Data on long-term health effects from chemical exposures are not collected. The MDH follow-up procedure has the advantage of providing more complete and accurate information than may have been available at the time of original notification of the release.

The table below compares hazardous material releases in different areas of the state. Data are from the period January 1 through December 31, 1995.

Environmental Health Table 3: Average Hazardous Material Releases, Injuries, Evacuations, and Chemicals per Event for 1995 in Minnesota by State and County*

| | Events/County | Injuries/County | Evacuations/County | Chemical/Event |
|---------------------------|---------------|-----------------|--------------------|------------------|
| Urban Counties | 13.9 | 11.4 | 3.4 | 2.2 |
| Rural Counties | 1.5 | 0.9 | 0.1 | 1.1 |
| | Events | Injuries | Evacuations | Chemicals |
| State of Minnesota | 239 | 173 | 40 | 405 |
| Aitkin | 0 | 0 | 0 | 0 |
| Anoka | 5 | 11 | 4 | 14 |
| Becker | 2 | 0 | 0 | 2 |
| Beltrami | 2 | 0 | 0 | 2 |
| Benton | 2 | 0 | 0 | 2 |
| Big Stone | 0 | 0 | 0 | 0 |
| Blue Earth | 4 | 0 | 0 | 4 |
| Brown | 1 | 0 | 0 | 1 |
| Carlton | 3 | 0 | 0 | 3 |
| Carver | 1 | 0 | 0 | 6 |
| Cass | 1 | 0 | 1 | 1 |
| Chippewa | 1 | 0 | 0 | 1 |
| Chisago | 0 | 0 | 0 | 0 |
| Clay | 1 | 0 | 0 | 1 |
| Clearwater | 0 | 0 | 0 | 0 |
| Cook | 0 | 0 | 0 | 0 |
| Cottonwood | 0 | 0 | 0 | 0 |
| Crow Wing | 0 | 0 | 0 | 0 |
| Dakota | 35 | 6 | 1 | 44 |
| Dodge | 1 | 0 | 0 | 1 |
| Douglas | 0 | 0 | 0 | 0 |

Environmental Health Table 3: Average Hazardous Material Releases, Injuries, Evacuations, and Chemicals per Event for 1995 in Minnesota by State and County*

| | Events/County | Injuries/County | Evacuations/County | Chemical/Event |
|---------------------------|---------------|-----------------|--------------------|------------------|
| Urban Counties | 13.9 | 11.4 | 3.4 | 2.2 |
| Rural Counties | 1.5 | 0.9 | 0.1 | 1.1 |
| | Events | Injuries | Evacuations | Chemicals |
| State of Minnesota | 239 | 173 | 40 | 405 |
| Faribault | 3 | 0 | 0 | 3 |
| Fillmore | 2 | 0 | 0 | 2 |
| Freeborn | 3 | 0 | 1 | 3 |
| Goodhue | 3 | 0 | 0 | 3 |
| Grant | 3 | 1 | 0 | 3 |
| Hennepin | 34 | 6 | 8 | 146 |
| Houston | 1 | 1 | 0 | 1 |
| Hubbard | 1 | 0 | 0 | 1 |
| Isanti | 0 | 0 | 0 | 0 |
| Itasca | 6 | 0 | 0 | 6 |
| Jackson | 0 | 0 | 0 | 0 |
| Kanabec | 0 | 0 | 0 | 0 |
| Kandiyohi | 3 | 0 | 0 | 3 |
| Kittson | 0 | 0 | 0 | 0 |
| Koochiching | 0 | 0 | 0 | 0 |
| Lac Qui Parle | 1 | 0 | 0 | 1 |
| Lake | 0 | 0 | 0 | 0 |
| Lake of the Woods | 2 | 0 | 0 | 2 |
| Le Sueur | 3 | 1 | 0 | 3 |
| Lincoln | 0 | 0 | 0 | 0 |
| Lyon | 2 | 46 | 1 | 2 |
| McLeod | 1 | 0 | 0 | 1 |
| Mahnomen | 1 | 0 | 0 | 1 |
| Marshall | 3 | 0 | 0 | 3 |
| Martin | 3 | 0 | 0 | 3 |
| Meeker | 1 | 0 | 1 | 1 |
| Mille Lacs | 2 | 10 | 2 | 2 |
| Morrison | 3 | 0 | 0 | 3 |
| Mower | 1 | 0 | 0 | 1 |
| Murray | 0 | 0 | 0 | 0 |
| Nicollet | 2 | 0 | 0 | 2 |
| Nobles | 2 | 1 | 0 | 2 |
| Norman | 1 | 0 | 0 | 1 |
| Olmsted | 7 | 0 | 2 | 11 |
| Otter Tail | 3 | 0 | 0 | 3 |
| Pennington | 1 | 3 | 0 | 2 |
| Pine | 2 | 0 | 1 | 2 |
| Pipestone | 0 | 0 | 0 | 0 |
| Polk | 3 | 0 | 0 | 8 |
| Pope | 0 | 0 | 0 | 0 |
| Ramsey | 14 | 71 | 6 | 17 |
| Red Lake | 1 | 0 | 0 | 1 |
| Redwood | 1 | 0 | 0 | 1 |
| Renville | 0 | 0 | 0 | 0 |
| Rice | 3 | 0 | 1 | 3 |
| Rock | 1 | 0 | 0 | 1 |

Environmental Health Table 3: Average Hazardous Material Releases, Injuries, Evacuations, and Chemicals per Event for 1995 in Minnesota by State and County*

| | Events/County | Injuries/County | Evacuations/County | Chemical/Event |
|---------------------------|---------------|-----------------|--------------------|------------------|
| Urban Counties | 13.9 | 11.4 | 3.4 | 2.2 |
| Rural Counties | 1.5 | 0.9 | 0.1 | 1.1 |
| | Events | Injuries | Evacuations | Chemicals |
| State of Minnesota | 239 | 173 | 40 | 405 |
| Roseau | 1 | 0 | 0 | 1 |
| St. Louis | 6 | 1 | 4 | 7 |
| Scott | 2 | 0 | 1 | 2 |
| Sherburne | 6 | 3 | 1 | 6 |
| Sibley | 1 | 0 | 0 | 1 |
| Stearns | 2 | 0 | 0 | 2 |
| Steele | 5 | 0 | 0 | 5 |
| Stevens | 1 | 0 | 0 | 1 |
| Swift | 0 | 0 | 0 | 0 |
| Todd | 0 | 0 | 0 | 0 |
| Traverse | 0 | 0 | 0 | 0 |
| Wabasha | 2 | 0 | 0 | 4 |
| Wadena | 1 | 1 | 0 | 1 |
| Waseca | 0 | 0 | 0 | 0 |
| Washington | 21 | 8 | 5 | 31 |
| Watonwan | 2 | 0 | 0 | 4 |
| Wilkin | 1 | 1 | 0 | 2 |
| Winona | 2 | 2 | 0 | 2 |
| Wright | 4 | 0 | 0 | 6 |
| Yellow Medicine | 0 | 0 | 0 | 0 |

Source: Minnesota Department of Health, Environmental Health Division

***Urban counties:** Anoka, Carver, Dakota, Hennepin, Olmsted, Ramsey, St. Louis, Scott, and Washington counties (Includes counties with at least one city with a population more than 50,000 or located in the seven-county Twin Cities Metropolitan Area)