## Characteristics of North Dakota's Resident Voting-Age Population: July 1, 2007

Current population estimates released from the Population Division of the U.S. Census Bureau provide an opportunity to examine the voting-age population (persons 18 years and older) in North Dakota by county for July 1, 2007. The number of North Dakota residents of voting age was estimated at 496,906 in 2007, an increase of 15,555 persons or 3.2 percent from 2000. In 1970, fewer than twothirds of North Dakotans were of voting age. This proportion grew to three-fourths in 2000 and 78 percent in 2007 (Figure 1).

In 2007, approximately the same number of women as men were of voting age in North Dakota, with little difference among counties (Table 1). Age distributions among counties did vary. In three out of four North Dakota counties, more than 20 percent of the voting-age population was age 65 or older (Figure 2). In contrast, persons ages 18 to 24 comprised less than 10 percent of the voting-age population in 30 of the state's 53 counties.

It is important to note that the population estimates included

Figure 1. Population by Age as a Percent of Total Persons in North
Dakota: 1970, 1980, 1990, 2000, and July 1, 2007


Source: U.S. Census Bureau, Population Division, http://www.census.gov/ popest/counties/asrh/ in this publication (North Dakota residents 18 years and older) include persons who are ineligible to vote, such as non-citizens and prison inmates, but exclude Americans living overseas who can vote. Information on the methodology used by the Population Division to produce population estimates can be found at http://www.census.gov/popest/topics/methodology/.

Figure 2. The Elderly ( 65 plus) as a Proportion of the Voting-Age Population (18 plus) in North Dakota by County: July 1, 2007 Source: U.S. Census Bureau, Population Division, http://www.census.gov/popest/counties/asrh/


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Table 1. Voting-Age Population by Gender and Age Distributions in North Dakota by County: July 1, 2007
Source: U.S. Census Bureau, Population Division, http://www.census.gov/popest/counties/asrh/

| Area | Total persons of all ages | Persons 18 years and older |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of total persons 18 years and older |  |  |  |  |  |  |  |  |
|  |  | Total | Males | Females | $\begin{gathered} \text { Ages } \\ 18 \text { to } 24 \\ \hline \end{gathered}$ | Ages $25 \text { to } 34$ | Ages 35 to 44 | $\begin{gathered} \text { Ages } \\ 45 \text { to } 54 \\ \hline \end{gathered}$ | Ages 55 to 64 | Ages 65 plus |
| North Dakota | 639,715 | 496,906 | 49.9\% | 50.1\% | 16.8\% | 15.9\% | 15.5\% | 19.1\% | 14.0\% | 18.8\% |
| Adams | 2,279 | 1,879 | 47.4\% | 52.6\% | 9.7\% | 7.8\% | 12.7\% | 20.3\% | 17.7\% | 31.8\% |
| Barnes | 10,783 | 8,704 | 49.2\% | 50.8\% | 16.5\% | 12.1\% | 12.4\% | 19.2\% | 15.8\% | 24.1\% |
| Benson | 6,971 | 4,625 | 50.7\% | 49.3\% | 16.6\% | 14.2\% | 16.6\% | 18.2\% | 14.9\% | 19.5\% |
| Billings | 798 | 654 | $51.8 \%$ | 48.2\% | 12.5\% | 6.4\% | 14.4\% | 25.7\% | 20.9\% | 20.0\% |
| Bottineau | 6,409 | 5,238 | 50.7\% | 49.3\% | 12.9\% | 8.2\% | 12.6\% | 20.9\% | 19.0\% | 26.4\% |
| Bowman | 2,944 | 2,394 | 49.1\% | 50.9\% | 10.5\% | 9.7\% | 14.2\% | 21.9\% | 16.6\% | 27.1\% |
| Burke | 1,862 | 1,518 | 51.4\% | 48.6\% | 7.2\% | 5.0\% | 14.2\% | 21.7\% | 22.5\% | 29.4\% |
| Burleigh | 77,316 | 60,431 | 48.8\% | 51.2\% | 15.7\% | 19.5\% | 15.9\% | 18.8\% | 13.3\% | 16.8\% |
| Cass | 137,582 | 106,234 | 50.5\% | 49.5\% | 19.5\% | 22.4\% | 17.4\% | 17.0\% | 11.3\% | 12.4\% |
| Cavalier | 3,911 | 3,173 | 50.3\% | 49.7\% | 8.1\% | 2.9\% | 12.9\% | 22.1\% | 21.4\% | 32.7\% |
| Dickey | 5,356 | 4,153 | 49.1\% | 50.9\% | 16.9\% | 9.3\% | 13.3\% | 18.0\% | 15.4\% | 27.0\% |
| Divide | 2,004 | 1,691 | 50.0\% | 50.0\% | 8.5\% | 8.0\% | 11.8\% | 20.9\% | 19.6\% | 31.2\% |
| Dunn | 3,308 | 2,586 | 51.2\% | 48.8\% | 12.5\% | 9.6\% | 14.4\% | 23.3\% | 17.9\% | 22.3\% |
| Eddy | 2,430 | 1,959 | 48.8\% | 51.2\% | 7.5\% | 10.8\% | 13.0\% | 20.9\% | 16.3\% | 31.5\% |
| Emmons | 3,470 | 2,780 | 49.6\% | 50.4\% | 8.2\% | 5.1\% | 13.9\% | 21.8\% | 17.2\% | 33.7\% |
| Foster | 3,490 | 2,745 | 49.3\% | 50.7\% | 9.3\% | 12.0\% | 15.5\% | 19.9\% | 14.8\% | 28.6\% |
| Golden Valley | 1,670 | 1,275 | 47.6\% | 52.4\% | 10.8\% | 8.2\% | 14.0\% | 21.3\% | 17.6\% | 28.1\% |
| Grand Forks | 66,983 | 52,754 | 51.4\% | 48.6\% | 28.7\% | 16.9\% | 14.8\% | 15.9\% | $11.0 \%$ | 12.6\% |
| Grant | 2,467 | 2,026 | 50.3\% | 49.7\% | 10.3\% | 6.6\% | 13.1\% | 18.3\% | 19.7\% | 31.9\% |
| Griggs | 2,397 | 1,989 | 49.6\% | 50.4\% | 8.8\% | 8.0\% | 11.9\% | 20.0\% | 20.4\% | 30.9\% |
| Hettinger | 2,427 | 2,036 | 52.5\% | 47.5\% | 10.5\% | 6.8\% | 12.3\% | 19.6\% | 18.4\% | 32.4\% |
| Kidder | 2,349 | 1,933 | 51.6\% | 48.4\% | 10.2\% | 7.6\% | 13.6\% | 22.9\% | 17.0\% | 28.8\% |
| LaMoure | 4,110 | 3,315 | 50.6\% | 49.4\% | 10.1\% | 8.9\% | 12.7\% | 22.0\% | 16.3\% | 30.0\% |
| Logan | 1,956 | 1,584 | 49.2\% | 50.8\% | 8.1\% | 5.7\% | 13.3\% | 19.6\% | 17.4\% | 35.9\% |
| McHenry | 5,224 | 4,190 | 51.0\% | 49.0\% | 10.9\% | 10.6\% | 13.5\% | 22.3\% | 17.1\% | 25.6\% |
| McIntosh | 2,752 | 2,330 | 47.4\% | 52.6\% | 6.8\% | 6.1\% | 11.1\% | 18.3\% | 14.8\% | 43.0\% |
| McKenzie | 5,617 | 4,299 | 49.5\% | 50.5\% | 14.4\% | 10.3\% | 13.5\% | 23.3\% | 17.8\% | 20.6\% |
| McLean | 8,349 | 6,784 | 49.1\% | 50.9\% | 11.1\% | 8.3\% | 12.6\% | 22.2\% | 20.1\% | 25.6\% |
| Mercer | 7,972 | 6,321 | 50.5\% | 49.5\% | 13.1\% | 7.3\% | 14.6\% | 27.5\% | 18.3\% | 19.1\% |
| Morton | 25,926 | 19,842 | 49.4\% | 50.6\% | 12.4\% | 16.6\% | 16.2\% | 20.9\% | 15.1\% | 18.8\% |
| Mountrail | 6,481 | 4,835 | 49.4\% | 50.6\% | 14.3\% | 13.1\% | 14.3\% | 19.8\% | 17.4\% | 21.2\% |
| Nelson | 3,217 | 2,704 | 48.3\% | 51.7\% | 10.1\% | 7.6\% | 11.9\% | 18.9\% | 17.7\% | 33.8\% |
| Oliver | 1,725 | 1,411 | 51.6\% | 48.4\% | 10.7\% | 5.0\% | 14.2\% | 24.7\% | 25.5\% | 19.9\% |
| Pembina | 7,531 | 6,070 | 50.7\% | 49.3\% | 10.8\% | 9.6\% | 14.3\% | 22.4\% | 18.3\% | 24.7\% |
| Pierce | 4,103 | 3,287 | 48.8\% | 51.2\% | 9.9\% | 7.7\% | 15.6\% | 20.0\% | 16.0\% | 30.9\% |
| Ramsey | 11,189 | 8,665 | 49.3\% | 50.7\% | 12.9\% | 11.5\% | 15.9\% | 21.5\% | 15.4\% | 22.9\% |
| Ransom | 5,682 | 4,469 | 51.9\% | 48.1\% | 9.6\% | 15.3\% | 16.4\% | 19.7\% | 15.0\% | 24.0\% |
| Renville | 2,314 | 1,892 | 51.4\% | 48.6\% | 9.7\% | 9.2\% | 13.3\% | 22.9\% | 17.0\% | 27.9\% |
| Richland | 16,498 | 12,853 | 52.4\% | 47.6\% | 19.4\% | 12.6\% | 14.2\% | 21.9\% | 13.0\% | 18.9\% |
| Rolette | 13,665 | 9,139 | 47.7\% | 52.3\% | 18.0\% | 17.0\% | 17.4\% | 20.2\% | 12.9\% | 14.4\% |
| Sargent | 4,110 | 3,217 | 53.3\% | 46.7\% | 10.1\% | 10.0\% | 16.1\% | 21.0\% | 18.2\% | 24.7\% |
| Sheridan | 1,320 | 1,127 | 51.1\% | 48.9\% | 6.7\% | 3.5\% | 10.6\% | 22.1\% | 21.1\% | 35.9\% |
| Sioux | 4,223 | 2,738 | 51.1\% | 48.9\% | 21.5\% | 19.4\% | 20.2\% | 15.6\% | 11.8\% | 11.5\% |
| Slope | 659 | 543 | 53.4\% | 46.6\% | 12.5\% | 5.2\% | 14.0\% | 29.5\% | 16.4\% | 22.5\% |
| Stark | 22,458 | 17,567 | 48.8\% | 51.2\% | 16.8\% | 15.8\% | 13.8\% | 19.3\% | 13.7\% | 20.6\% |
| Steele | 1,840 | 1,469 | 52.1\% | 47.9\% | 11.6\% | 5.4\% | 16.7\% | 23.1\% | 18.7\% | 24.5\% |
| Stutsman | 20,480 | 16,501 | 49.5\% | 50.5\% | 14.5\% | 13.2\% | 14.2\% | 20.9\% | 15.2\% | 22.0\% |
| Towner | 2,292 | 1,901 | 50.6\% | 49.4\% | 9.8\% | 3.4\% | 14.5\% | 25.2\% | 18.1\% | 28.9\% |
| Traill | 8,069 | 6,358 | 49.8\% | 50.2\% | 16.2\% | 10.8\% | 14.9\% | 19.5\% | 14.3\% | 24.2\% |
| Walsh | 11,011 | 8,618 | 50.0\% | 50.0\% | 10.3\% | 10.9\% | 15.2\% | 21.5\% | 17.2\% | 25.0\% |
| Ward | 55,927 | 41,254 | 48.8\% | 51.2\% | 16.3\% | 16.9\% | 17.3\% | 18.2\% | 13.1\% | 18.1\% |
| Wells | 4,269 | 3,528 | 49.1\% | 50.9\% | 8.7\% | 5.6\% | 13.2\% | 21.4\% | 17.3\% | 33.9\% |
| Williams | 19,540 | 15,318 | 48.6\% | 51.4\% | 13.8\% | 14.2\% | 13.8\% | 21.7\% | 15.5\% | 21.0\% |

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## Voting-Age Residents in North Dakota

This month's "Population Bulletin," a monthly publication from the North Dakota State Data Center at North Dakota State University, focuses on the voting-age population in North Dakota. With November elections nearing, current 2007 population estimates released from the Population Division of the U.S. Census Bureau provide an opportunity to examine the voting-age population (persons 18 years and older) in North Dakota by county.

The number of North Dakota residents of voting age was estimated at 496,906 in 2007, an increase of 15,555 persons or 3.2 percent from 2000. In 1970, fewer than two-thirds of North Dakotans were of voting age. This proportion grew to three-fourths in 2000 and 78 percent in 2007. "The significant upward shift in the voting age population reflects the declining proportion of youth in our state," said Richard Rathge, Director of the State Data Center. "Equally important, it signals a corresponding shift in voting patterns since the elderly vote in much higher rates than others," said Rathge.

According to the November 2004 Voter and Registration supplement to the Current Population Survey conducted by the U.S. Census Bureau (http://www.census.gov/cps), older age groups were more likely than younger age groups to vote. Approximately 80 percent of North Dakota's elderly (persons 65 and older) voted in 2004 compared to 52 percent of persons 18 to 24 . The age differential in voting is an extremely important factor in the outcome of elections. According to the July 1, 2007 population estimates, elderly populations exceeded 20 percent of persons 18 and older in three out of every four North Dakota counties. In one out of every four counties (15 of 53 counties), elderly populations exceeded 30 percent. Since 8 out of 10 seniors typically vote, they represent a major voting block that may likely decide many North Dakota races in November.

Along with age, other indicators were also related to the propensity to vote in the 2004 presidential election. According to the November 2004 Voter and Registration survey, North Dakota women, homeowners, married individuals, persons with higher education, persons with higher incomes, and employed persons were more likely to vote. In the 2004 presidential election, North Dakota ranked $5^{\text {th }}$ highest in percent voter turnout ( 71.5 percent of citizens 18 and older); nationally, 63.8 percent of the population voted. The top two reasons why 24.6 percent of North Dakota citizens did not vote in 2004 included busy schedules and non-interest.

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