

Jim Cleary, Legislative Analyst
651-296-5053

Racial/Ethnic Minorities in Minnesota: Geographical Distribution Among the Counties

This research report describes the geographic distribution of Minnesota's racial/ethnic minority groups, defined by the U. S. Census Bureau and the Minnesota State Demographer as African American, Asian/Pacific Islander, Native American, and Hispanic.

The data for this analysis consist of county-level estimates of 1999 populations developed by the Minnesota State Demographer, based on the 1990 U. S. Census and other information. Comparable data from the 2000 census will not be available until mid-2001, at the earliest. The quantitative analysis and description herein were performed by the House Research Department.

Contents	Page
Data and Methods	2
Findings	3
Appendix A	17
Appendix B	25

This publication can be made available in alternative formats upon request. Please call 651-296-6753 (voice); or the Minnesota State Relay Service at 1-800-627-3529 (TTY) for assistance. Many House Research Department publications are also available on the Internet at: www.house.leg.state.mn.us/hrd/hrd.htm.

Data and Methods

Information Source

The information and summary analysis presented in this document were prepared by House Research using data from the U.S. Census Bureau, as provided by the Minnesota State Demographer. The demographer's data consist of county level estimates of 1999 population for each of following five racial/ethnic groups within each county:

- White (Caucasian and white-Hispanic);
- African American;
- Asian/Pacific Islander;
- Hispanic (excluding persons self-identifying as white-Hispanic); and
- Native American (American Indian/Alaska Native).

Note that the demographer's estimates for the 1999 population are based on the 1990 census, since comparable data from the 2000 census (i.e., by county, broken down by race/ethnicity) will not be available from the Census Bureau until sometime during the summer of 2001, at the earliest.

Also note that the state demographer's data are county-level figures. Unfortunately, comparable population estimates by racial/ethnic group are not available at the city level at this time.

Two comprehensive county-level data tables (see Tables A and B in the appendices) were created for this analysis using the census information and estimates provided by the state demographer. For complete information on any particular county, see those appendices. Shorter tables presented within the text generally depict extracts or subsets of information from Tables A and B, and often involve further calculations, county sorting, etc.

Findings

Minnesota's Population: Racial/Ethnic Composition Statewide

According to the Minnesota State Demographer, Minnesota's population in 1999 was comprised as shown in Table 1 below (ordered by group size).

Table 1
Minnesota's Estimated 1999 Population
by Racial/Ethnic Group

Population	Percent of Total	Racial/Ethnic Group
4,868,097	100%	Total of all groups
4,437,800	91.2%	White (including white-Hispanic)
148,596	3.1%	African American
130,537	2.7%	Asian/Pacific Islander
92,589	1.9%	Hispanic
58,575	1.2%	Native American
(430,297)	(8.8%)	All racial/ethnic minorities combined

Source: Minnesota State Demographer's estimates, based on the 1990 U.S. census.

House Research Department

Thus, racial/ethnic minorities are estimated to make up 8.8 percent of Minnesota's population overall, with the African American and Asian population groups being larger than the Hispanic and Native American population groups. The remainder of this report presents information about the geographic distribution of Minnesota's minority populations, first for all minority groups combined, and then separately for African Americans, Asian/Pacific Islanders, Native Americans, and Hispanics. For each population group, data are presented for the top 20 counties for the group under consideration—selected first by the actual number of persons of that race/ethnicity residing within the county (an *absolute measure*), and then by the percentage of the county's total population that the group comprises (a *relative measure*).

All Minority Groups Combined

When describing the distribution of Minnesota's minority population groups, it is important:

- 1) to consider each group separately from the others; and
- 2) to consider both the actual and relative size of each group within each county.

First, however, it is helpful to develop a general overview by considering all minority groups combined.

The most populous counties in the state contain the greatest *numbers* of minority persons. Subsequent analysis will show that this is due primarily to the concentrations of Minnesota's African American and Asian populations within the metro area, particularly within Hennepin and Ramsey Counties. Table 2 reveals that Minnesota's five most populous counties overall—Hennepin, Ramsey, Dakota, Anoka, and Washington—contain the largest combined minority populations as well, and in the same rank order. Together, these five counties account for 50.6 percent of the state's total population and 77.2 percent of the state's combined minority population.

In fact, Hennepin County alone, which contains 22.3 percent of the state's total population, accounts for fully 41.9 percent of the state's combined minority population. Similarly, Ramsey County, which accounts for 10.4 percent of the state's total population, accounts for 22.8 percent of the state's minority population. Thus, Hennepin and Ramsey Counties each account for approximately double their proportionate share of all of Minnesota's minorities.¹ By contrast, it is noteworthy that not one of the remaining 18 of the 20 largest counties in the state contains a proportionate share of the state's combined minority population.

On a *percentage* basis, however, many smaller counties have proportionately larger minority populations. The final column of Table 2 shows that when considering the combined minority population as a *percentage* of total county population, many smaller counties come to the fore. Later analysis will show that this is due primarily to the relative concentrations of Native Americans, and to a lesser extent Hispanics, in several small rural Minnesota counties.

Only six of Minnesota's 87 counties have relative minority populations that exceed the statewide figure of 8.8 percent. This is shown by the final column of data in Table 2. Of these six counties, only Hennepin and Ramsey—with 16.6 percent and 19.3 percent minority, respectively—are metro area counties. The others—Mahnomen, Beltrami, Cass, and Cook (with 26.4 percent, 19.6 percent, 13.0 percent, and 9.3 percent minority populations, respectively)—are small rural counties. Three additional small rural counties—Clearwater, Becker, and Watonwon (with 8.7 percent, 8.6 percent, and 8.5 percent, respectively)—have essentially proportionate minority populations.

¹ This fact is also reflected in the *county proportion ratios* presented in Table B of the Appendix. Calculated for all minority groups combined, those ratios are 1.88 and 2.18, respectively, for Hennepin and Ramsey Counties.

The remaining sections of this report present separate data for each of the four identified minority groups.

Table 2
Top 20 Counties:
Total Population, Minority Population, and Percentage Minority

Largest Total Population				Largest Minority Population			Highest Percentage Minority		
County	Total Pop.	% of State Total		County	Minority Pop.	% of State's Minorities	County	Minority Pop.	% of County Total
1	Hennepin	1,087,241	22.3%	Hennepin	180,315	41.9%	Mahnomen	1,356	26.4%
2	Ramsey	508,001	10.4%	Ramsey	98,031	22.8%	Beltrami	7,752	19.6%
3	Dakota	357,579	7.3%	Dakota	26,207	6.1%	Ramsey	98,031	19.3%
4	Anoka	303,481	6.2%	Anoka	15,419	3.6%	Hennepin	180,315	16.6%
5	Washington	206,935	4.3%	Washington	12,045	2.8%	Cass	3,537	13.0%
6	St. Louis	194,921	4.0%	Olmsted	9,228	2.1%	Cook	444	9.3%
7	Stearns	131,008	2.7%	St. Louis	8,687	2.0%	Clearwater	714	8.7%
8	Olmsted	120,824	2.5%	Beltrami	7,752	1.8%	Becker	2,562	8.6%
9	Wright	88,484	1.8%	Cass	3,537	0.8%	Watonwan	1,057	8.5%
10	Scott	83,962	1.7%	Clay	3,473	0.8%	Olmsted	9,228	7.6%
11	Carver	67,599	1.4%	Stearns	3,451	0.8%	Polk	2,432	7.5%
12	Sherburne	63,985	1.3%	Scott	3,406	0.8%	Dakota	26,207	7.3%
13	Otter Tail	55,984	1.2%	Kandiyohi	2,888	0.7%	Swift	848	7.3%
14	Rice	55,964	1.1%	Becker	2,562	0.6%	Kandiyohi	2,888	6.7%
15	Blue Earth	54,648	1.1%	Rice	2,559	0.6%	Carlton	2,078	6.6%
16	Clay	53,636	1.1%	Blue Earth	2,512	0.6%	Clay	3,473	6.5%
17	Crow Wing	52,950	1.1%	Polk	2,432	0.6%	Pine	1,497	6.0%
18	Winona	48,335	1.0%	Carlton	2,078	0.5%	Freeborn	1,930	5.8%
19	Itasca	44,411	0.9%	Itasca	2,057	0.5%	Washington	12,045	5.8%
20	Goodhue	43,676	0.9%	Carver	2,007	0.5%	Nobles	1,135	5.8%
	Top 5	2,463,237	50.6%	Top 5	332,017	77.2%			
	Top 10	3,082,436	63.2%	Top 10	364,694	84.8%			
	Top 20	3,623,624	74.3%	Top 20	390,646	90.8%			
	State Total	4,868,097	100%	State Total	430,297 or 8.8% of the state's total population				

Analyzing Each Minority Group Separately

The remainder of this information brief presents separate analysis for each of the four identified minority groups of Minnesotans. They are:

- African Americans;
- Asian/Pacific Islanders;
- Hispanics (excluding persons self-identifying as White-Hispanic); and
- Native Americans (American Indian/Alaska Native).

African American Minnesotans

Minnesota's African American population is almost exclusively urban. To a much greater extent than other Minnesotan minority groups, they are highly concentrated in a few urban counties. Of the nearly 150,000 African American Minnesotans, nearly two-thirds (62.5 percent) reside in Hennepin County, while nearly one-quarter more (22.6 percent) live in Ramsey County. The remaining 15 percent of Minnesota's African Americans reside primarily in Minnesota's most populous counties.

When considering African Americans as a percentage of county population, Hennepin and Ramsey Counties again top the list, at 8.5 percent and 6.6 percent respectively. Only five other counties exceed 1 percent African American representation, and none of those exceeds the statewide proportion of 3.1 percent.

Counties with a High African-American Population as a Percent of Total County Population

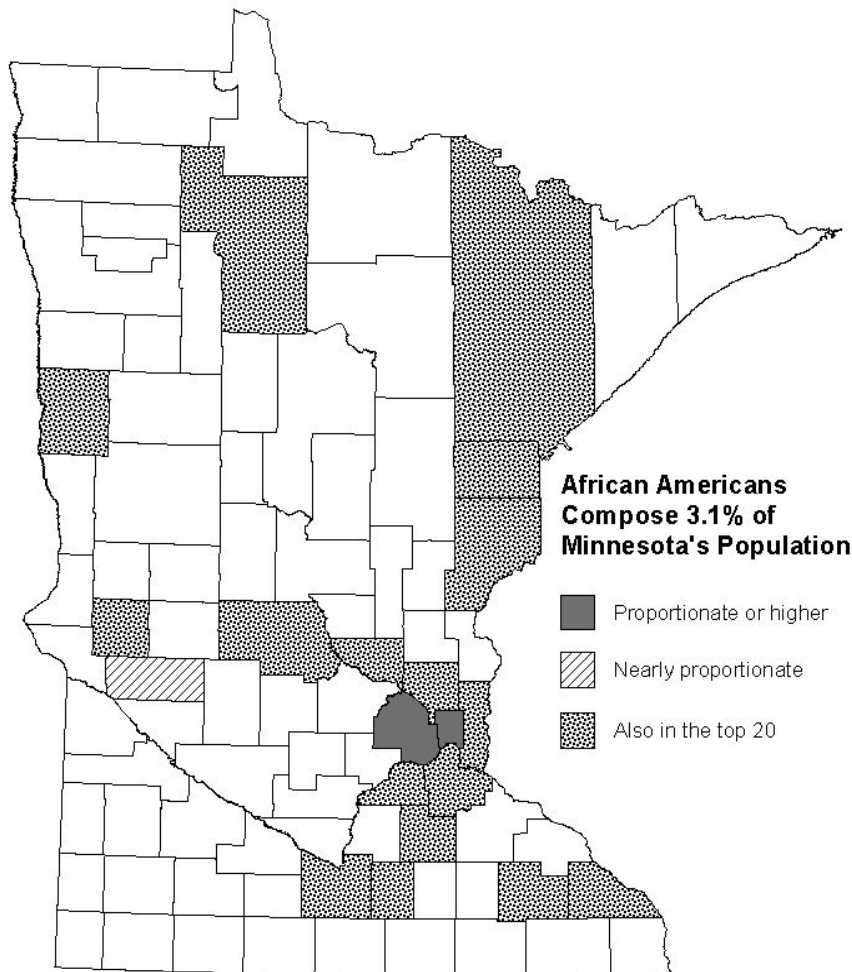


Table 3
African American Population in Minnesota:
Top 20 Counties by Population Size and Percentage

Selected by Population Size			Selected by County Percentage		
County	African American Population	% of all African American Minnesotans	County	African American Population	% of County Population
1 Hennepin	92,839	62.5%	1 Hennepin	92,839	8.5%
2 Ramsey	33,649	22.6%	2 Ramsey	33,649	6.6%
3 Dakota	6,796	4.6%	3 Swift	352	3.0%
4 Washington	2,933	2.0%	4 Dakota	6,796	1.9%
5 Anoka	2,422	1.6%	5 Pine	366	1.5%
6 St. Louis	1,546	1.0%	6 Washington	2,933	1.4%
7 Olmsted	1,257	0.8%	7 Olmsted	1,257	1.0%
8 Stearns	686	0.5%	8 Anoka	2,422	0.8%
9 Scott	565	0.4%	9 St. Louis	1,546	0.8%
10 Rice	409	0.3%	10 Waseca	148	0.8%
11 Sherburne	378	0.3%	11 Stevens	76	0.8%
12 Blue Earth	370	0.2%	12 Rice	409	0.7%
13 Pine	366	0.2%	13 Blue Earth	370	0.7%
14 Swift	352	0.2%	14 Scott	565	0.7%
15 Winona	282	0.2%	15 Carlton	188	0.6%
16 Clay	264	0.2%	16 Sherburne	378	0.6%
17 Carver	240	0.2%	17 Winona	282	0.6%
18 Crow Wing	191	0.1%	18 Stearns	686	0.5%
19 Carlton	188	0.1%	19 Clay	264	0.5%
20 Beltrami	168	0.1%	20 Beltrami	168	0.4%
Minnesota	148,596	3.1%			

Asian/Pacific Islander Minnesotans

Minnesota's approximately 130,000 Asians are also highly concentrated in the state's major urban counties, though with somewhat greater geographic distribution than for African Americans. Of this group, 37 percent reside in Hennepin County, 28.9 percent in Ramsey County, and the remaining 34 percent live elsewhere in the state

On a relative basis, in at least 20 counties Asians Minnesotans constitute 1 percent or more of the county's population. However, in only five counties do Asians make up a proportion of the county's population that equals or exceeds the statewide proportion of 2.7 percent—Ramsey, Olmsted, Hennepin, Nobles, and Dakota Counties (with 7.4 percent, 4.9 percent, 4.4 percent, 3.1 percent, and 2.7 percent, respectively).

Many of Minnesota's Asian residents are relatively recent immigrants, with Ramsey County being home to one of the nation's largest concentrations of Hmong refugees (from Laos), and with many other Minnesota communities having hosted Vietnamese refugee families following the end of Vietnam War in 1975. Others have originated from an array of other Asian nations, while still other Minnesotan Asians have been American citizens for generations.

Counties with a High Asian Population as a Percent of Total County Population

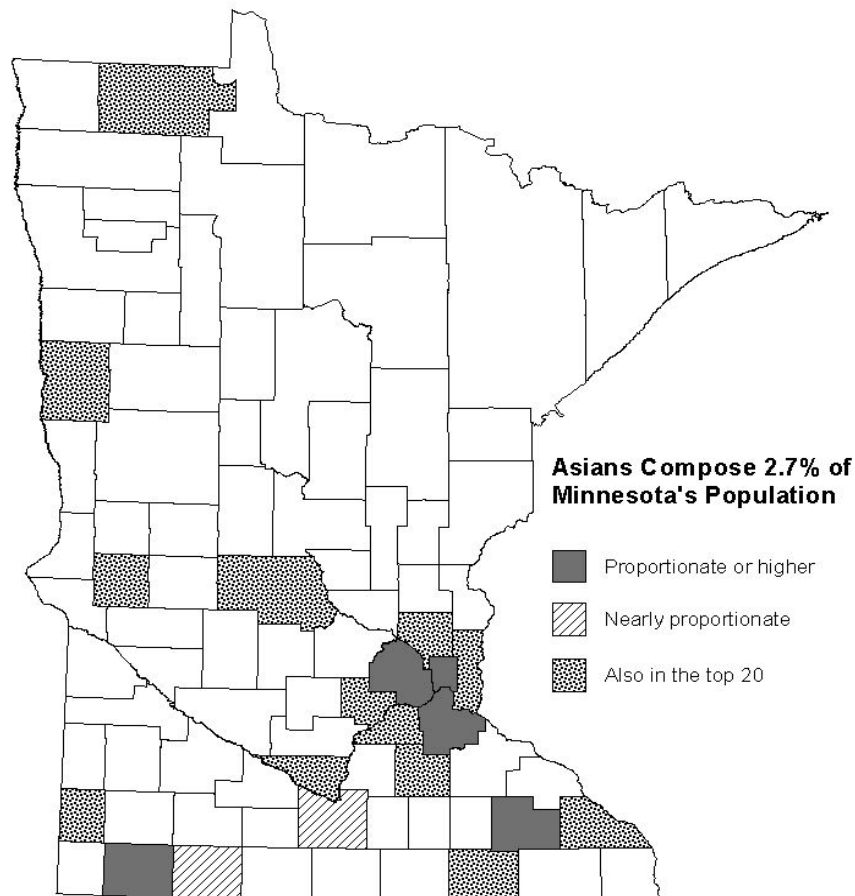


Table 4
Asian/Pacific Islander Population in Minnesota:
Top 20 Counties by Population Size and Percentage

Selected by Population Size			Selected by County Percentage		
County	Asian Population	% of All Asian Minnesotans	County	Asian Population	% of County Population
1 Hennepin	48,325	37.0%	1 Ramsey	37,680	7.4%
2 Ramsey	37,680	28.9%	2 Olmsted	5,874	4.9%
3 Dakota	9,706	7.4%	3 Hennepin	48,325	4.4%
4 Anoka	5,906	4.5%	4 Nobles	608	3.1%
5 Olmsted	5,874	4.5%	5 Dakota	9,706	2.7%
6 Washington	3,776	2.9%	6 Jackson	262	2.3%
7 St. Louis	1,690	1.3%	7 Blue Earth	1,231	2.3%
8 Stearns	1,452	1.1%	8 Anoka	5,906	1.9%
9 Scott	1,276	1.0%	9 Washington	3,776	1.8%
10 Blue Earth	1,231	0.9%	10 Rice	986	1.8%
11 Carver	1,009	0.8%	11 Stevens	171	1.7%
12 Rice	986	0.8%	12 Winona	814	1.7%
13 Winona	814	0.6%	13 Scott	1,276	1.5%
14 Clay	645	0.5%	14 Carver	1,009	1.5%
15 Nobles	608	0.5%	15 Pipestone	127	1.3%
16 Wright	583	0.4%	16 Mower	472	1.3%
17 Sherburne	524	0.4%	17 Clay	645	1.2%
18 Mower	472	0.4%	18 Roseau	183	1.1%
19 Otter Tail	334	0.3%	19 Nicollet	334	1.1%
20 Nicollet	334	0.3%	20 Stearns	1,452	1.1%
Minnesota	130,537	2.7%			

Hispanic Minnesotans

Minnesota's estimated 92,000 Hispanic residents are fairly concentrated in the Twin Cities metro counties, with two-thirds (66.8 percent) living in the five largest counties. Ramsey County, with nearly 22,000 Hispanics, has more than double its proportionate share. Nevertheless, several non-metro counties, many of them agricultural counties, also contain significant Hispanic populations.

On a relative basis, 15 counties, many of them rural counties, have a higher proportion of Hispanic Minnesotans in their populations than the statewide average of 1.9 percent.

Counties with a High Hispanic Population as a Percent of Total County Population

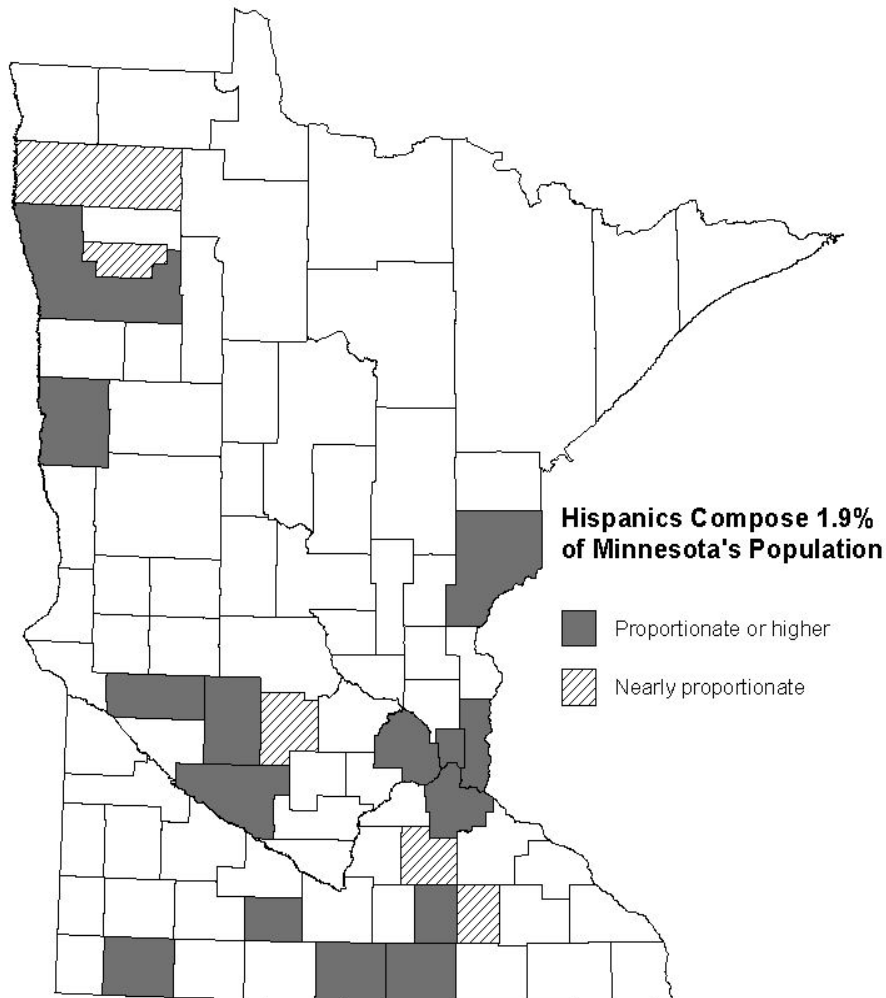


Table 5
Hispanic Population in Minnesota:
Top 20 Counties by Population Size and Percentage

Selected by Population Size			Selected by County Percentage		
County	Hispanic American Population	% of all Hispanic Minnesotans	County	Hispanic American Population	% of County Population
1 Hennepin	22,822	24.6%	1 Watonwan	925	7.4%
2 Ramsey	21,747	23.5%	2 Kandiyohi	2,334	5.4%
3 Dakota	8,448	9.1%	3 Polk	1,737	5.3%
4 Anoka	4,533	4.9%	4 Freeborn	1,645	5.0%
5 Washington	4,329	4.7%	5 Ramsey	21,747	4.3%
6 Kandiyohi	2,334	2.5%	6 Clay	1,919	3.6%
7 Clay	1,919	2.1%	7 Faribault	485	2.9%
8 Olmsted	1,747	1.9%	8 Steele	947	2.9%
9 Polk	1,737	1.9%	9 Swift	290	2.5%
10 Freeborn	1,645	1.8%	10 Dakota	8,448	2.4%
11 St. Louis	1,488	1.6%	11 Hennepin	22,822	2.1%
12 Rice	976	1.1%	12 Washington	4,329	2.1%
13 Scott	968	1.0%	13 Pine	515	2.0%
14 Steele	947	1.0%	14 Nobles	387	2.0%
15 Stearns	927	1.0%	15 Renville	334	1.9%
16 Watonwan	925	1.0%	16 Meeker	406	1.8%
17 Blue Earth	774	0.8%	17 Dodge	310	1.8%
18 Sherburne	629	0.7%	18 Rice	976	1.7%
19 Wright	620	0.7%	19 Marshall	161	1.6%
20 Carver	576	0.6%	20 Red Lake	67	1.6%
Minnesota	92,589	1.9%			

Native American Minnesotans

Of the four minority groups studied, Minnesota's 58,000 Native Americans are the least concentrated in the Twin Cities metro counties. Compared to their shares of the state's population overall, Hennepin and Ramsey Counties have roughly proportional shares of Minnesota's Native American residents (27.9 percent and 8.5 percent, respectively). The remaining metro area counties have disproportionately low shares of Native Americans in their populations.

Instead, Native American Minnesotans are relatively concentrated in several mainly rural counties which, not surprisingly, contain most of Minnesota's reservations. Tiny Mahanomen County, with only an estimated 5,000 residents, is home to over 1,300 Native Americans, or 25.4 percent of the county's population. Similarly, Native Americans make up 17.8 percent of the population of Beltrami County which, with approximately 7,000 Native American residents, ranks second only to Hennepin County in the absolute size of this minority group. In 21 counties, the Native American population proportion equals or exceeds the statewide proportion of 1.2 percent.

Counties with a High Native American Population as a Percent of Total Population

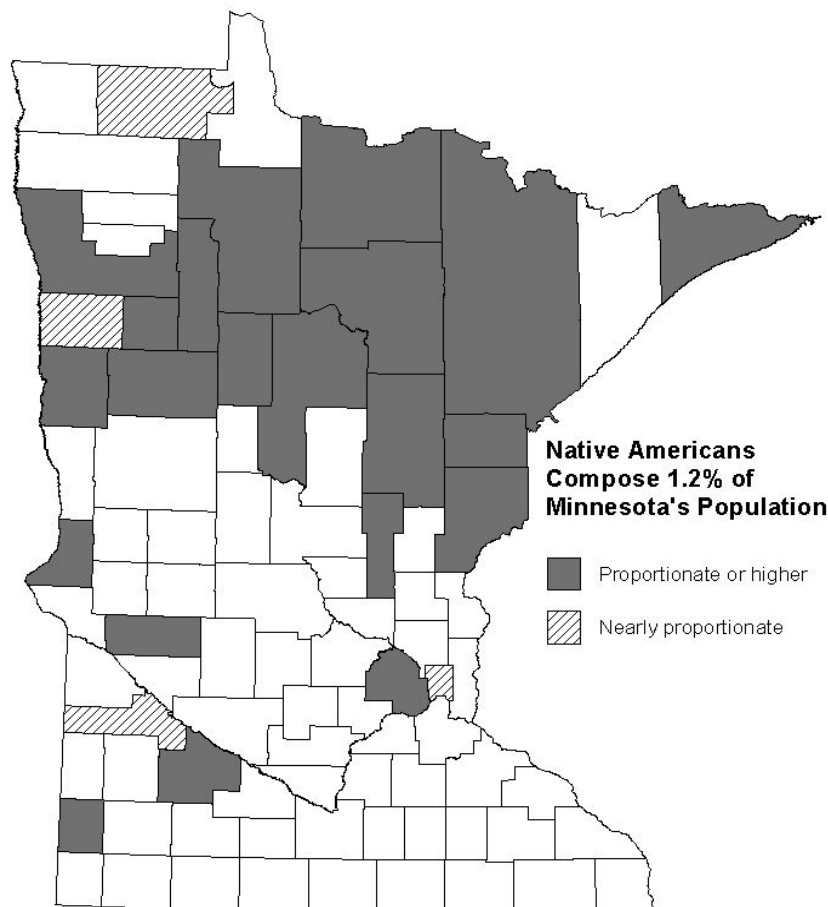


Table 6
Native American Population in Minnesota:
Top 20 Counties by Population Size and Percentage

Selected by Population Size			Selected by County Percentage		
County	Native American Population	% of all Native American Minnesotans	County	Native American Population	% of County Population
1 Hennepin	16,329	27.9%	1 Mahnomen	1,303	25.4%
2 Beltrami	7,008	12.0%	2 Beltrami	7,008	17.8%
3 Ramsey	4,955	8.5%	3 Cass	3,163	11.6%
4 St. Louis	3,963	6.8%	4 Clearwater	670	8.2%
5 Cass	3,163	5.4%	5 Cook	369	7.7%
6 Anoka	2,558	4.4%	6 Becker	2,145	7.2%
7 Becker	2,145	3.7%	7 Carlton	1,577	5.0%
8 Carlton	1,577	2.7%	8 Mille Lacs	769	3.6%
9 Itasca	1,559	2.7%	9 Itasca	1,559	3.5%
10 Mahnomen	1,303	2.2%	10 Traverse	124	3.0%
11 Dakota	1,257	2.1%	11 Koochiching	437	2.9%
12 Washington	1,007	1.7%	12 St. Louis	3,963	2.0%
13 Mille Lacs	769	1.3%	13 Hubbard	329	1.9%
14 Clearwater	670	1.1%	14 Pine	460	1.8%
15 Clay	645	1.1%	15 Redwood	295	1.8%
16 Scott	597	1.0%	16 Aitkin	237	1.7%
17 Pine	460	0.8%	17 Hennepin	16,329	1.5%
18 Koochiching	437	0.7%	18 Pipestone	150	1.5%
19 Polk	425	0.7%	19 Polk	425	1.3%
20 Crow Wing	404	0.7%	20 Clay	645	1.2%
Minnesota	58,575	1.2%			

Appendix A

The comprehensive county-level data tables in these appendices were created for this analysis by House Research using the census information and estimates provided by the state demographer. Shorter tables presented above depict extracts or subsets of information from Tables A and B, and often involve further calculations, county sorts, etc.

Table A: 1999 Population Estimates by Racial Group

Table A contains all of the basic data for this analysis, listed alphabetically by county name. It lists for each of Minnesota's 87 counties three pieces of information for each of the five racial/ethnic groups used by the 1990 census:

- the population size of the group;
- the percentage that number composes of the county's total population; and
- the percentage that number composes of the state's total population for that ethnic group.

For example, the data line for Anoka County (listed second in alphabetical order) shows:

- [in the first two columns] an estimated total county population of 303,481, which composes [100 percent of the county's total population—an implied column, not shown], and 6.2 percent of the state's total population;
- [in the next three columns] a white population of 288,062, which composes 94.9 percent of the county's total population, and 6.5 percent of the state's total white population;
- [in the next three columns] a total minority population of 15,419, which composes 5.1 percent of the county's total population, and 3.6 percent of the state's total minority population;

and so on for each of the remaining racial/ethnic groups.

Table A
Estimated 1999 Population:
Minnesota Counties by Race/Ethnicity - Sorted Alphabetically

County	All Races		White			Minority Total		
	Total	% of State Total	Total	% of County Total	% of State's Whites	Total	% of County Total	% of State's Minorities
Minnesota	4,868,097	100.0%	4,437,800	91.2%	100.0%	430,297	8.8%	100.0%
1 Aitkin	14,367	0.3%	13,968	97.2%	0.3%	399	2.8%	0.1%
2 Anoka	303,481	6.2%	288,062	94.9%	6.5%	15,419	5.1%	3.6%
3 Becker	29,963	0.6%	27,401	91.4%	0.6%	2,562	8.6%	0.6%
4 Beltrami	39,470	0.8%	31,718	80.4%	0.7%	7,752	19.6%	1.8%
5 Benton	35,112	0.7%	34,301	97.7%	0.8%	811	2.3%	0.2%
6 Big Stone	5,600	0.1%	5,522	98.6%	0.1%	78	1.4%	0.0%
7 Blue Earth	54,648	1.1%	52,136	95.4%	1.2%	2,512	4.6%	0.6%
8 Brown	27,154	0.6%	26,688	98.3%	0.6%	466	1.7%	0.1%
9 Carlton	31,675	0.7%	29,597	93.4%	0.7%	2,078	6.6%	0.5%
10 Carver	67,599	1.4%	65,592	97.0%	1.5%	2,007	3.0%	0.5%
11 Cass	27,232	0.6%	23,695	87.0%	0.5%	3,537	13.0%	0.8%
12 Chippewa	13,185	0.3%	12,910	97.9%	0.3%	275	2.1%	0.1%
13 Chisago	42,606	0.9%	41,769	98.0%	0.9%	837	2.0%	0.2%
14 Clay	53,636	1.1%	50,163	93.5%	1.1%	3,473	6.5%	0.8%
15 Clearwater	8,168	0.2%	7,454	91.3%	0.2%	714	8.7%	0.2%
16 Cook	4,794	0.1%	4,350	90.7%	0.1%	444	9.3%	0.1%
17 Cottonwood	12,000	0.2%	11,755	98.0%	0.3%	245	2.0%	0.1%
18 Crow Wing	52,950	1.1%	51,728	97.7%	1.2%	1,222	2.3%	0.3%
19 Dakota	357,579	7.3%	331,372	92.7%	7.5%	26,207	7.3%	6.1%
20 Dodge	17,706	0.4%	17,223	97.3%	0.4%	483	2.7%	0.1%
21 Douglas	31,422	0.6%	30,974	98.6%	0.7%	448	1.4%	0.1%
22 Faribault	16,732	0.3%	16,104	96.2%	0.4%	628	3.8%	0.1%
23 Fillmore	20,802	0.4%	20,547	98.8%	0.5%	255	1.2%	0.1%
24 Freeborn	33,148	0.7%	31,218	94.2%	0.7%	1,930	5.8%	0.4%
25 Goodhue	43,676	0.9%	42,623	97.6%	1.0%	1,053	2.4%	0.2%
26 Grant	6,089	0.1%	6,036	99.1%	0.1%	53	0.9%	0.0%
27 Hennepin	1,087,241	22.3%	906,926	83.4%	20.4%	180,315	16.6%	41.9%
28 Houston	19,562	0.4%	19,296	98.6%	0.4%	266	1.4%	0.1%
29 Hubbard	17,102	0.4%	16,667	97.5%	0.4%	435	2.5%	0.1%
30 Isanti	31,116	0.6%	30,355	97.6%	0.7%	761	2.4%	0.2%
31 Itasca	44,411	0.9%	42,354	95.4%	1.0%	2,057	4.6%	0.5%
32 Jackson	11,550	0.2%	11,100	96.1%	0.3%	450	3.9%	0.1%
33 Kanabec	14,543	0.3%	14,227	97.8%	0.3%	316	2.2%	0.1%
34 Kandiyohi	43,160	0.9%	40,272	93.3%	0.9%	2,888	6.7%	0.7%
35 Kittson	5,236	0.1%	5,151	98.4%	0.1%	85	1.6%	0.0%

African American			Native American			Asian			Hispanic		
Total	% of County Total	% of State's Af.Am.	Total	% of County Total	% of State's Nat.Am.	Total	% of County Total	% of State's Asians	Total	% of County Total	% of State's Hispanics
148,596	3.1%	100.0%	58,575	1.2%	100.0%	130,537	2.7%	100.0%	92,589	1.9%	100.0%
26	0.2%	0.0%	237	1.6%	0.4%	62	0.4%	0.0%	74	0.5%	0.1%
2,422	0.8%	1.6%	2,558	0.8%	4.4%	5,906	1.9%	4.5%	4,533	1.5%	4.9%
29	0.1%	0.0%	2,145	7.2%	3.7%	182	0.6%	0.1%	206	0.7%	0.2%
168	0.4%	0.1%	7,008	17.8%	12.0%	316	0.8%	0.2%	260	0.7%	0.3%
117	0.3%	0.1%	161	0.5%	0.3%	253	0.7%	0.2%	280	0.8%	0.3%
5	0.1%	0.0%	23	0.4%	0.0%	21	0.4%	0.0%	29	0.5%	0.0%
370	0.7%	0.2%	137	0.3%	0.2%	1,231	2.3%	0.9%	774	1.4%	0.8%
23	0.1%	0.0%	19	0.1%	0.0%	173	0.6%	0.1%	251	0.9%	0.3%
188	0.6%	0.1%	1,577	5.0%	2.7%	130	0.4%	0.1%	183	0.6%	0.2%
240	0.4%	0.2%	182	0.3%	0.3%	1,009	1.5%	0.8%	576	0.9%	0.6%
76	0.3%	0.1%	3,163	11.6%	5.4%	108	0.4%	0.1%	190	0.7%	0.2%
14	0.1%	0.0%	30	0.2%	0.1%	74	0.6%	0.1%	157	1.2%	0.2%
146	0.3%	0.1%	178	0.4%	0.3%	209	0.5%	0.2%	304	0.7%	0.3%
264	0.5%	0.2%	645	1.2%	1.1%	645	1.2%	0.5%	1,919	3.6%	2.1%
7	0.1%	0.0%	670	8.2%	1.1%	15	0.2%	0.0%	22	0.3%	0.0%
12	0.3%	0.0%	369	7.7%	0.6%	41	0.9%	0.0%	22	0.5%	0.0%
17	0.1%	0.0%	10	0.1%	0.0%	126	1.0%	0.1%	92	0.8%	0.1%
191	0.4%	0.1%	404	0.8%	0.7%	285	0.5%	0.2%	342	0.6%	0.4%
6,796	1.9%	4.6%	1,257	0.4%	2.1%	9,706	2.7%	7.4%	8,448	2.4%	9.1%
22	0.1%	0.0%	44	0.2%	0.1%	107	0.6%	0.1%	310	1.8%	0.3%
26	0.1%	0.0%	96	0.3%	0.2%	178	0.6%	0.1%	148	0.5%	0.2%
18	0.1%	0.0%	32	0.2%	0.1%	93	0.6%	0.1%	485	2.9%	0.5%
14	0.1%	0.0%	47	0.2%	0.1%	80	0.4%	0.1%	114	0.5%	0.1%
20	0.1%	0.0%	66	0.2%	0.1%	199	0.6%	0.2%	1,645	5.0%	1.8%
118	0.3%	0.1%	322	0.7%	0.5%	304	0.7%	0.2%	309	0.7%	0.3%
6	0.1%	0.0%	16	0.3%	0.0%	19	0.3%	0.0%	12	0.2%	0.0%
92,839	8.5%	62.5%	16,329	1.5%	27.9%	48,325	4.4%	37.0%	22,822	2.1%	24.6%
45	0.2%	0.0%	55	0.3%	0.1%	93	0.5%	0.1%	73	0.4%	0.1%
6	0.0%	0.0%	329	1.9%	0.6%	29	0.2%	0.0%	71	0.4%	0.1%
124	0.4%	0.1%	192	0.6%	0.3%	216	0.7%	0.2%	229	0.7%	0.2%
89	0.2%	0.1%	1,559	3.5%	2.7%	152	0.3%	0.1%	257	0.6%	0.3%
2	0.0%	0.0%	14	0.1%	0.0%	262	2.3%	0.2%	172	1.5%	0.2%
38	0.3%	0.0%	74	0.5%	0.1%	88	0.6%	0.1%	116	0.8%	0.1%
153	0.4%	0.1%	198	0.5%	0.3%	203	0.5%	0.2%	2,334	5.4%	2.5%
0	0.0%	0.0%	8	0.2%	0.0%	16	0.3%	0.0%	61	1.2%	0.1%

Table A (continued)
Estimated 1999 Population:
Minnesota Counties by Race/Ethnicity - Sorted Alphabetically

County	All Races		White			Minority Total		
	Total	% of State Total	Total	% of County Total	% of State's Whites	Total	% of County Total	% of State's Minorities
36 Koochiching	15,129	0.3%	14,340	94.8%	0.3%	789	5.2%	0.2%
37 Lac qui Parle	7,843	0.2%	7,747	98.8%	0.2%	96	1.2%	0.0%
38 Lake	10,827	0.2%	10,664	98.5%	0.2%	163	1.5%	0.0%
39 Lake of Woods	4,675	0.1%	4,572	97.8%	0.1%	103	2.2%	0.0%
40 Le Sueur	25,700	0.5%	25,266	98.3%	0.6%	434	1.7%	0.1%
41 Lincoln	6,455	0.1%	6,401	99.2%	0.1%	54	0.8%	0.0%
42 Lyon	24,613	0.5%	23,903	97.1%	0.5%	710	2.9%	0.2%
43 Mahnomon	5,136	0.1%	3,780	73.6%	0.1%	1,356	26.4%	0.3%
44 Marshall	10,255	0.2%	10,024	97.7%	0.2%	231	2.3%	0.1%
45 Martin	21,999	0.5%	21,611	98.2%	0.5%	388	1.8%	0.1%
46 McLeod	35,054	0.7%	34,178	97.5%	0.8%	876	2.5%	0.2%
47 Meekeer	22,169	0.5%	21,525	97.1%	0.5%	644	2.9%	0.1%
48 Mille Lacs	21,513	0.4%	20,458	95.1%	0.5%	1,055	4.9%	0.2%
49 Morrison	30,692	0.6%	30,298	98.7%	0.7%	394	1.3%	0.1%
50 Mower	37,551	0.8%	36,523	97.3%	0.8%	1,028	2.7%	0.2%
51 Murray	9,554	0.2%	9,487	99.3%	0.2%	67	0.7%	0.0%
52 Nicollet	29,624	0.6%	28,765	97.1%	0.6%	859	2.9%	0.2%
53 Nobles	19,500	0.4%	18,365	94.2%	0.4%	1,135	5.8%	0.3%
54 Norman	7,620	0.2%	7,409	97.2%	0.2%	211	2.8%	0.0%
55 Olmsted	120,824	2.5%	111,596	92.4%	2.5%	9,228	7.6%	2.1%
56 Otter Tail	55,984	1.2%	54,903	98.1%	1.2%	1,081	1.9%	0.3%
57 Pennington	13,737	0.3%	13,351	97.2%	0.3%	386	2.8%	0.1%
58 Pine	25,131	0.5%	23,634	94.0%	0.5%	1,497	6.0%	0.3%
59 Pipestone	10,060	0.2%	9,709	96.5%	0.2%	351	3.5%	0.1%
60 Polk	32,524	0.7%	30,092	92.5%	0.7%	2,432	7.5%	0.6%
61 Pope	10,900	0.2%	10,830	99.4%	0.2%	70	0.6%	0.0%
62 Ramsey	508,001	10.4%	409,970	80.7%	9.2%	98,031	19.3%	22.8%
63 Red Lake	4,269	0.1%	4,183	98.0%	0.1%	86	2.0%	0.0%
64 Redwood	16,558	0.3%	16,048	96.9%	0.4%	510	3.1%	0.1%
65 Renville	17,142	0.4%	16,658	97.2%	0.4%	484	2.8%	0.1%
66 Rice	55,964	1.2%	53,405	95.4%	1.2%	2,559	4.6%	0.6%
67 Rock	9,669	0.2%	9,538	98.6%	0.2%	131	1.4%	0.0%
68 Roseau	16,134	0.3%	15,723	97.5%	0.4%	411	2.5%	0.1%
69 St. Louis	194,921	4.0%	186,234	95.5%	4.2%	8,687	4.5%	2.0%
70 Scott	83,962	1.7%	80,556	95.9%	1.8%	3,406	4.1%	0.8%

African American			Native American			Asian			Hispanic		
Total	% of County Total	% of State's Af.Am.	Total	% of County Total	% of State's Nat.Am.	Total	% of County Total	% of State's Asians	Total	% of County Total	% of State's Hispanics
49	0.3%	0.0%	437	2.9%	0.7%	69	0.5%	0.1%	234	1.5%	0.3%
17	0.2%	0.0%	13	0.2%	0.0%	36	0.5%	0.0%	30	0.4%	0.0%
9	0.1%	0.0%	62	0.6%	0.1%	30	0.3%	0.0%	62	0.6%	0.1%
2	0.0%	0.0%	25	0.5%	0.0%	22	0.5%	0.0%	54	1.2%	0.1%
26	0.1%	0.0%	58	0.2%	0.1%	114	0.4%	0.1%	236	0.9%	0.3%
2	0.0%	0.0%	10	0.2%	0.0%	11	0.2%	0.0%	31	0.5%	0.0%
101	0.4%	0.1%	76	0.3%	0.1%	176	0.7%	0.1%	357	1.5%	0.4%
1	0.0%	0.0%	1,303	25.4%	2.2%	7	0.1%	0.0%	45	0.9%	0.0%
3	0.0%	0.0%	47	0.5%	0.1%	20	0.2%	0.0%	161	1.6%	0.2%
13	0.1%	0.0%	36	0.2%	0.1%	132	0.6%	0.1%	207	0.9%	0.2%
61	0.2%	0.0%	62	0.2%	0.1%	251	0.7%	0.2%	502	1.4%	0.5%
50	0.2%	0.0%	33	0.1%	0.1%	155	0.7%	0.1%	406	1.8%	0.4%
52	0.2%	0.0%	769	3.6%	1.3%	71	0.3%	0.1%	163	0.8%	0.2%
57	0.2%	0.0%	91	0.3%	0.2%	76	0.2%	0.1%	170	0.6%	0.2%
104	0.3%	0.1%	53	0.1%	0.1%	472	1.3%	0.4%	399	1.1%	0.4%
0	0.0%	0.0%	4	0.0%	0.0%	28	0.3%	0.0%	35	0.4%	0.0%
112	0.4%	0.1%	61	0.2%	0.1%	334	1.1%	0.3%	352	1.2%	0.4%
59	0.3%	0.0%	81	0.4%	0.1%	608	3.1%	0.5%	387	2.0%	0.4%
4	0.1%	0.0%	78	1.0%	0.1%	26	0.3%	0.0%	103	1.4%	0.1%
1,257	1.0%	0.8%	350	0.3%	0.6%	5,874	4.9%	4.5%	1,747	1.4%	1.9%
57	0.1%	0.0%	289	0.5%	0.5%	334	0.6%	0.3%	401	0.7%	0.4%
18	0.1%	0.0%	108	0.8%	0.2%	80	0.6%	0.1%	180	1.3%	0.2%
366	1.5%	0.2%	460	1.8%	0.8%	156	0.6%	0.1%	515	2.0%	0.6%
7	0.1%	0.0%	150	1.5%	0.3%	127	1.3%	0.1%	67	0.7%	0.1%
128	0.4%	0.1%	425	1.3%	0.7%	142	0.4%	0.1%	1,737	5.3%	1.9%
9	0.1%	0.0%	25	0.2%	0.0%	22	0.2%	0.0%	14	0.1%	0.0%
33,649	6.6%	22.6%	4,955	1.0%	8.5%	37,680	7.4%	28.9%	21,747	4.3%	23.5%
3	0.1%	0.0%	12	0.3%	0.0%	4	0.1%	0.0%	67	1.6%	0.1%
31	0.2%	0.0%	295	1.8%	0.5%	47	0.3%	0.0%	137	0.8%	0.1%
10	0.1%	0.0%	63	0.4%	0.1%	77	0.4%	0.1%	334	1.9%	0.4%
409	0.7%	0.3%	188	0.3%	0.3%	986	1.8%	0.8%	976	1.7%	1.1%
18	0.2%	0.0%	34	0.4%	0.1%	29	0.3%	0.0%	50	0.5%	0.1%
4	0.0%	0.0%	175	1.1%	0.3%	183	1.1%	0.1%	49	0.3%	0.1%
1,546	0.8%	1.0%	3,963	2.0%	6.8%	1,690	0.9%	1.3%	1,488	0.8%	1.6%
565	0.7%	0.4%	597	0.7%	1.0%	1,276	1.5%	1.0%	968	1.2%	1.0%

Table A (continued)
Estimated 1999 Population:
Minnesota Counties by Race/Ethnicity - Sorted Alphabetically

County	All Races		White			Minority Total		
	Total	% of State Total	Total	% of County Total	% of State's Whites	Total	% of County Total	% of State's Minorities
71 Sherburne	63,985	1.3%	62,153	97.1%	1.4%	1,832	2.9%	0.4%
72 Sibley	14,997	0.3%	14,691	98.0%	0.3%	306	2.0%	0.1%
73 Stearns	131,008	2.7%	127,557	97.4%	2.9%	3,451	2.6%	0.8%
74 Steele	33,008	0.7%	31,650	95.9%	0.7%	1,358	4.1%	0.3%
75 Stevens	10,052	0.2%	9,677	96.3%	0.2%	375	3.7%	0.1%
76 Swift	11,634	0.2%	10,786	92.7%	0.2%	848	7.3%	0.2%
77 Todd	24,347	0.5%	24,075	98.9%	0.5%	272	1.1%	0.1%
78 Traverse	4,177	0.1%	4,021	96.3%	0.1%	156	3.7%	0.0%
79 Wabasha	21,289	0.4%	20,916	98.2%	0.5%	373	1.8%	0.1%
80 Wadena	13,324	0.3%	13,085	98.2%	0.3%	239	1.8%	0.1%
81 Waseca	18,834	0.4%	18,186	96.6%	0.4%	648	3.4%	0.2%
82 Washington	206,935	4.3%	194,890	94.2%	4.4%	12,045	5.8%	2.8%
83 Watonwan	12,473	0.3%	11,416	91.5%	0.3%	1,057	8.5%	0.2%
84 Wilkin	7,360	0.2%	7,198	97.8%	0.2%	162	2.2%	0.0%
85 Winona	48,335	1.0%	46,571	96.4%	1.0%	1,764	3.6%	0.4%
86 Wright	88,484	1.8%	86,777	98.1%	2.0%	1,707	1.9%	0.4%
87 Yellow Med.	11,451	0.2%	11,151	97.4%	0.3%	300	2.6%	0.1%

Source: Population Estimates Program, Population Division, U.S. Census Bureau, Washington, D.C. Internet Release Date: August 30, 2000.
 Local Source: Minnesota State Demographer, December 1, 2000.

African American			Native American			Asian			Hispanic		
Total	% of County Total	% of State's Af.Am.	Total	% of County Total	% of State's Nat.Am.	Total	% of County Total	% of State's Asians	Total	% of County Total	% of State's Hispanics
(I)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
378	0.6%	0.3%	301	0.5%	0.5%	524	0.8%	0.4%	629	1.0%	0.7%
7	0.0%	0.0%	17	0.1%	0.0%	59	0.4%	0.0%	223	1.5%	0.2%
686	0.5%	0.5%	386	0.3%	0.7%	1,452	1.1%	1.1%	927	0.7%	1.0%
75	0.2%	0.1%	59	0.2%	0.1%	277	0.8%	0.2%	947	2.9%	1.0%
76	0.8%	0.1%	49	0.5%	0.1%	171	1.7%	0.1%	79	0.8%	0.1%
352	3.0%	0.2%	136	1.2%	0.2%	70	0.6%	0.1%	290	2.5%	0.3%
15	0.1%	0.0%	64	0.3%	0.1%	86	0.4%	0.1%	107	0.4%	0.1%
0	0.0%	0.0%	124	3.0%	0.2%	23	0.6%	0.0%	9	0.2%	0.0%
19	0.1%	0.0%	51	0.2%	0.1%	154	0.7%	0.1%	149	0.7%	0.2%
12	0.1%	0.0%	84	0.6%	0.1%	57	0.4%	0.0%	86	0.6%	0.1%
148	0.8%	0.1%	94	0.5%	0.2%	132	0.7%	0.1%	274	1.5%	0.3%
2,933	1.4%	2.0%	1,007	0.5%	1.7%	3,776	1.8%	2.9%	4,329	2.1%	4.7%
14	0.1%	0.0%	37	0.3%	0.1%	81	0.6%	0.1%	925	7.4%	1.0%
4	0.1%	0.0%	43	0.6%	0.1%	42	0.6%	0.0%	73	1.0%	0.1%
282	0.6%	0.2%	118	0.2%	0.2%	814	1.7%	0.6%	550	1.1%	0.6%
160	0.2%	0.1%	344	0.4%	0.6%	583	0.7%	0.4%	620	0.7%	0.7%
5	0.0%	0.0%	119	1.0%	0.2%	35	0.3%	0.0%	141	1.2%	0.2%

Appendix B

Two comprehensive county-level data tables—presented in these appendices—were created for this analysis by House Research using the census information and estimates provided by the state demographer. Shorter tables within the text generally depict extracts or subsets of information from Tables A and B, and often involve further calculations, county sorts, and so on.

Table B: County Proportion Ratios

These ratios provide a shorthand method for quickly determining whether a county's share of any given racial/ethnic group is proportionate to its share of the state's population, or whether it is disproportionately high or low. A ratio of 1.0 for a given racial group within a county indicates that the county's "share" of the corresponding racial group is proportionate to its share of the state population. A ratio greater or lower than 1.0 would indicate a disproportionately higher or lower share, respectively, of that racial group residing within the county.

For example, one would interpret Becker County's ratios as follows:

- whites, at a ratio of 1.0, indicates that a proportionate share of whites reside in Becker County, compared to that county's share of the total state population;
- African Americans, at a ratio of 0.0, indicates that a very disproportionately low proportion of African American Minnesotans reside in Becker County (Table A reveals that only 29 African Americans live in Becker County);
- Native Americans, at a ratio of 5.9, indicates that the proportion of Becker County's Native American population is nearly six times greater than the proportion of the statewide population that is Native American;
- Asian, at a ratio of 0.2, and Hispanic, at 0.4, reflects that these groups are proportionately very under-represented in Becker County, compared to their statewide representation.

Table B
County Proportion Ratios

[Ratio of the County's Share of a Racial Group to the County's Share of Total State Population]
[=1.0 reflects a proportionate share; <1.0 reflects a less than proportionate share; >1.0 reflects a greater than proportionate share; a 2.0 reflects a double share; etc.]

County	White	All Minorities	African American	Native American	Asian	Hispanic
1 Aitkin	1.07	0.31	0.06	1.37	0.16	0.27
2 Anoka	1.04	0.57	0.26	0.70	0.73	0.79
3 Becker	1.00	0.97	0.03	5.95	0.23	0.36
4 Beltrami	0.88	2.22	0.14	14.76	0.30	0.35
5 Benton	1.07	0.26	0.11	0.38	0.27	0.42
6 Big Stone	1.08	0.16	0.03	0.34	0.14	0.27
7 Blue Earth	1.05	0.52	0.22	0.21	0.84	0.74
8 Brown	1.08	0.19	0.03	0.06	0.24	0.49
9 Carlton	1.02	0.74	0.19	4.14	0.15	0.30
10 Carver	1.06	0.34	0.12	0.22	0.56	0.45
11 Cass	0.95	1.47	0.09	9.65	0.15	0.37
12 Chippewa	1.07	0.24	0.03	0.19	0.21	0.63
13 Chisago	1.08	0.22	0.11	0.35	0.18	0.38
14 Clay	1.03	0.73	0.16	1.00	0.45	1.88
15 Clearwater	1.00	0.99	0.03	6.82	0.07	0.14
16 Cook	1.00	1.05	0.08	6.40	0.32	0.24
17 Cottonwood	1.07	0.23	0.05	0.07	0.39	0.40
18 Crow Wing	1.07	0.26	0.12	0.63	0.20	0.34
19 Dakota	1.02	0.83	0.62	0.29	1.01	1.24
20 Dodge	1.07	0.31	0.04	0.21	0.23	0.92
21 Douglas	1.08	0.16	0.03	0.25	0.21	0.25
22 Faribault	1.06	0.42	0.04	0.16	0.21	1.52
23 Fillmore	1.08	0.14	0.02	0.19	0.14	0.29
24 Freeborn	1.03	0.66	0.02	0.17	0.22	2.61
25 Goodhue	1.07	0.27	0.09	0.61	0.26	0.37
26 Grant	1.09	0.10	0.03	0.22	0.12	0.10
27 Hennepin	0.92	1.88	2.80	1.25	1.66	1.10
28 Houston	1.08	0.15	0.08	0.23	0.18	0.20
29 Hubbard	1.07	0.29	0.01	1.60	0.06	0.22
30 Isanti	1.07	0.28	0.13	0.51	0.26	0.39
31 Itasca	1.05	0.52	0.07	2.92	0.13	0.30
32 Jackson	1.05	0.44	0.01	0.10	0.85	0.78
33 Kanabec	1.07	0.25	0.09	0.42	0.23	0.42
34 Kandiyohi	1.02	0.76	0.12	0.38	0.18	2.84
35 Kittson	1.08	0.18	0.00	0.13	0.11	0.61
36 Koochiching	1.04	0.59	0.11	2.40	0.17	0.81

County	White	All Minorities	African American	Native American	Asian	Hispanic
37 Lac qui Parle	1.08	0.14	0.07	0.14	0.17	0.20
38 Lake	1.08	0.17	0.03	0.48	0.10	0.30
39 Lake of the Woods	1.07	0.25	0.01	0.44	0.18	0.61
40 Le Sueur	1.08	0.19	0.03	0.19	0.17	0.48
41 Lincoln	1.09	0.09	0.01	0.13	0.06	0.25
42 Lyon	1.07	0.33	0.13	0.26	0.27	0.76
43 Mahnommen	0.81	2.99	0.01	21.08	0.05	0.46
44 Marshall	1.07	0.25	0.01	0.38	0.07	0.83
45 Martin	1.08	0.20	0.02	0.14	0.22	0.49
46 McLeod	1.07	0.28	0.06	0.15	0.27	0.75
47 Meeker	1.07	0.33	0.07	0.12	0.26	0.96
48 Mille Lacs	1.04	0.55	0.08	2.97	0.12	0.40
49 Morrison	1.08	0.15	0.06	0.25	0.09	0.29
50 Mower	1.07	0.31	0.09	0.12	0.47	0.56
51 Murray	1.09	0.08	0.00	0.03	0.11	0.19
52 Nicollet	1.07	0.33	0.12	0.17	0.42	0.62
53 Nobles	1.03	0.66	0.10	0.35	1.16	1.04
54 Norman	1.07	0.31	0.02	0.85	0.13	0.71
55 Olmsted	1.01	0.86	0.34	0.24	1.81	0.76
56 Otter Tail	1.08	0.22	0.03	0.43	0.22	0.38
57 Pennington	1.07	0.32	0.04	0.65	0.22	0.69
58 Pine	1.03	0.67	0.48	1.52	0.23	1.08
59 Pipestone	1.06	0.39	0.02	1.24	0.47	0.35
60 Polk	1.01	0.85	0.13	1.09	0.16	2.81
61 Pope	1.09	0.07	0.03	0.19	0.08	0.07
62 Ramsey	0.89	2.18	2.17	0.81	2.77	2.25
63 Red Lake	1.07	0.23	0.02	0.23	0.03	0.83
64 Redwood	1.06	0.35	0.06	1.48	0.11	0.44
65 Renville	1.07	0.32	0.02	0.31	0.17	1.02
66 Rice	1.05	0.52	0.24	0.28	0.66	0.92
67 Rock	1.08	0.15	0.06	0.29	0.11	0.27
68 Roseau	1.07	0.29	0.01	0.90	0.42	0.16
69 St. Louis	1.05	0.50	0.26	1.69	0.32	0.40
70 Scott	1.05	0.46	0.22	0.59	0.57	0.61
71 Sherburne	1.07	0.32	0.19	0.39	0.31	0.52
72 Sibley	1.07	0.23	0.02	0.09	0.15	0.78
73 Stearns	1.07	0.30	0.17	0.24	0.41	0.37
74 Steele	1.05	0.47	0.07	0.15	0.31	1.51
75 Stevens	1.06	0.42	0.25	0.41	0.63	0.41
76 Swift	1.02	0.82	0.99	0.97	0.22	1.31
77 Todd	1.08	0.13	0.02	0.22	0.13	0.23
78 Traverse	1.06	0.42	0.00	2.47	0.21	0.11

County	White	All Minorities	African American	Native American	Asian	Hispanic
79 Wabasha	1.08	0.20	0.03	0.20	0.27	0.37
80 Wadena	1.08	0.20	0.03	0.52	0.16	0.34
81 Waseca	1.06	0.39	0.26	0.41	0.26	0.76
82 Washington	1.03	0.66	0.46	0.40	0.68	1.10
83 Watonwan	1.00	0.96	0.04	0.25	0.24	3.90
84 Wilkin	1.07	0.25	0.02	0.49	0.21	0.52
85 Winona	1.06	0.41	0.19	0.20	0.63	0.60
86 Wright	1.08	0.22	0.06	0.32	0.25	0.37
87 Yellow Med.	1.07	0.30	0.01	0.86	0.11	0.65

Source: Population Estimates Program, Population Division, U.S. Census Bureau, Washington, D.C.
Internet Release Date: August 30, 2000. Local Source: Minnesota State Demographer, December 1, 2000.