



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Pembina County, North Dakota**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	9,238	100.0	8,585	100.0	-653	-7.1
In households .....	9,046	97.9	8,396	97.8	-650	-7.2
In group quarters .....	192	2.1	189	2.2	-3	-1.6
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	3,559	100.0	3,535	100.0	-24	-0.7
1-person household .....	980	27.5	1,071	30.3	91	9.3
2-person household .....	1,181	33.2	1,282	36.3	101	8.6
3-person household .....	465	13.1	437	12.4	-28	-6.0
4-person household .....	533	15.0	426	12.1	-107	-20.1
5-or-more-person household .....	400	11.2	319	9.0	-81	-20.2
Mean number of persons per household .....	2.54	(X)	2.38	(X)	-0.17	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	3,559	100.0	3,535	100.0	-24	-0.7
No vehicle available .....	239	6.7	170	4.8	-69	-28.9
1 vehicle available .....	980	27.5	988	27.9	8	0.8
2 vehicles available .....	1,466	41.2	1,464	41.4	-2	-0.1
3 vehicles available .....	603	16.9	658	18.6	55	9.1
4 vehicles available .....	192	5.4	181	5.1	-11	-5.7
5 or more vehicles available .....	79	2.2	74	2.1	-5	-6.3
Mean vehicles per household .....	1.94	(X)	1.98	(X)	0.04	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	3,975	100.0	3,960	100.0	-15	-0.4
Male .....	2,295	57.7	2,185	55.2	-110	-4.8
Female .....	1,680	42.3	1,775	44.8	95	5.7
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	3,975	100.0	3,961	100.0	-14	-0.4
Drove alone .....	2,794	70.3	2,926	73.9	132	4.7
Carpooled .....	460	11.6	562	14.2	102	22.2
Public transportation (including taxicab) .....	15	0.4	4	0.1	-11	-73.3
Bicycle or walked .....	364	9.2	268	6.8	-96	-26.4
Motorcycle or other means .....	51	1.3	14	0.4	-37	-72.5
Worked at home .....	291	7.3	187	4.7	-104	-35.7
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,684	100.0	3,774	100.0	90	2.4
Less than 5 minutes .....	898	24.4	674	17.9	-224	-24.9
5 to 9 minutes .....	1,173	31.8	1,014	26.9	-159	-13.6
10 to 14 minutes .....	432	11.7	520	13.8	88	20.4
15 to 19 minutes .....	310	8.4	334	8.9	24	7.7
20 to 29 minutes .....	491	13.3	473	12.5	-18	-3.7
30 to 44 minutes .....	275	7.5	473	12.5	198	72.0
45 or more minutes .....	105	2.9	286	7.6	181	172.4
Mean travel time to work (minutes) .....	11.4	(X)	16.6	(X)	5.3	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,684	100.0	3,774	100.0	90	2.4
5:00 a.m. to 6:59 a.m. ....	845	22.9	894	23.7	49	5.8
7:00 a.m. to 7:59 a.m. ....	1,124	30.5	1,245	33.0	121	10.8
8:00 a.m. to 8:59 a.m. ....	991	26.9	793	21.0	-198	-20.0
9:00 a.m. to 9:59 a.m. ....	201	5.5	152	4.0	-49	-24.4
10:00 a.m. to 11:59 a.m. ....	84	2.3	79	2.1	-5	-6.0
12:00 p.m. to 11:59 p.m. ....	414	11.2	541	14.3	127	30.7
12:00 a.m. to 4:59 a.m. ....	25	0.7	70	1.9	45	180.0

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.

**CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)**



**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Pembina County, North Dakota**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	8,585	100.0
Under 16 years .....	1,775	20.7
16 to 20 years .....	614	7.2
21 to 24 years .....	288	3.4
25 to 44 years .....	2,106	24.5
45 to 64 years .....	2,132	24.8
65 years and over .....	1,670	19.5
Mean age (years) .....	40.6	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	3,535	100.0
Less than \$15,000 .....	587	16.6
\$15,000 to 19,999 .....	215	6.1
\$20,000 to 24,999 .....	316	8.9
\$25,000 to 49,999 .....	1,228	34.7
\$50,000 to 74,999 .....	758	21.4
\$75,000 to 99,999 .....	236	6.7
\$100,000 or more .....	195	5.5
Mean household income (dollars) .....	44,754	(X)
Median household income (dollars) .....	36,430	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.98</b>	<b>3,535</b>	<b>170</b>	<b>990</b>	<b>1,465</b>	<b>660</b>	<b>255</b>
Row percent .....	(X)	100.0	4.8	28.0	41.4	18.7	7.2
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.26</b>	<b>1,070</b>	<b>140</b>	<b>620</b>	<b>240</b>	<b>50</b>	<b>25</b>
Row percent .....	(X)	100.0	13.1	57.9	22.4	4.7	2.3
Column percent .....	(X)	30.3	82.4	62.6	16.4	7.6	9.8
<b>2-person household</b> .....	<b>2.08</b>	<b>1,280</b>	<b>20</b>	<b>260</b>	<b>705</b>	<b>215</b>	<b>80</b>
Row percent .....	(X)	100.0	1.6	20.3	55.1	16.8	6.2
Column percent .....	(X)	36.2	11.8	26.3	48.1	32.6	31.4
<b>3-person household</b> .....	<b>2.51</b>	<b>435</b>	<b>4</b>	<b>50</b>	<b>175</b>	<b>165</b>	<b>45</b>
Row percent .....	(X)	100.0	0.9	11.5	40.2	37.9	10.3
Column percent .....	(X)	12.3	2.4	5.1	11.9	25.0	17.6
<b>4-or-more-person household</b> .....	<b>2.54</b>	<b>745</b>	<b>4</b>	<b>65</b>	<b>345</b>	<b>225</b>	<b>105</b>
Row percent .....	(X)	100.0	0.5	8.7	46.3	30.2	14.1
Column percent .....	(X)	21.1	2.4	6.6	23.5	34.1	41.2

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>16.6</b>	<b>3,775</b>	<b>1,690</b>	<b>855</b>	<b>475</b>	<b>475</b>	<b>285</b>
Row percent .....	(X)	100.0	44.8	22.6	12.6	12.6	7.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>16.2</b>	<b>2,925</b>	<b>1,330</b>	<b>715</b>	<b>380</b>	<b>280</b>	<b>225</b>
Row percent .....	(X)	100.0	45.5	24.4	13.0	9.6	7.7
Column percent .....	(X)	77.5	78.7	83.6	80.0	58.9	78.9
<b>Carpooled</b> .....	<b>24.2</b>	<b>560</b>	<b>120</b>	<b>100</b>	<b>95</b>	<b>190</b>	<b>55</b>
Row percent .....	(X)	100.0	21.4	17.9	17.0	33.9	9.8
Column percent .....	(X)	14.8	7.1	11.7	20.0	40.0	19.3
<b>Public transportation (including taxicab)</b> .....	<b>75.0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	0.0	0.0	0.0	0.0	100.0
Column percent .....	(X)	0.1	0.0	0.0	0.0	0.0	1.4
<b>Bicycle or walked</b> .....	<b>5.4</b>	<b>270</b>	<b>225</b>	<b>40</b>	<b>0</b>	<b>4</b>	<b>4</b>
Row percent .....	(X)	100.0	83.3	14.8	0.0	1.5	1.5
Column percent .....	(X)	7.2	13.3	4.7	0.0	0.8	1.4
<b>Motorcycle or other means</b> .....	<b>6.8</b>	<b>15</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>
Row percent .....	(X)	100.0	66.7	26.7	0.0	26.7	0.0
Column percent .....	(X)	0.4	0.6	0.5	0.0	0.8	0.0

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(X) Not applicable.  
Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.