



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Alcona County, Michigan**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	10,145	100.0	11,719	100.0	1,574	15.5
In households .....	10,031	98.9	11,521	98.3	1,490	14.9
In group quarters .....	114	1.1	198	1.7	84	73.7
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	4,260	100.0	5,114	100.0	854	20.0
1-person household .....	1,059	24.9	1,372	26.8	313	29.6
2-person household .....	1,865	43.8	2,420	47.3	555	29.8
3-person household .....	569	13.4	535	10.5	-34	-6.0
4-person household .....	456	10.7	477	9.3	21	4.6
5-or-more-person household .....	311	7.3	310	6.1	-1	-0.3
Mean number of persons per household .....	2.35	(X)	2.25	(X)	-0.10	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	4,260	100.0	5,114	100.0	854	20.0
No vehicle available .....	161	3.8	179	3.5	18	11.2
1 vehicle available .....	1,592	37.4	1,789	35.0	197	12.4
2 vehicles available .....	1,772	41.6	2,280	44.6	508	28.7
3 vehicles available .....	552	13.0	616	12.0	64	11.6
4 vehicles available .....	137	3.2	182	3.6	45	32.8
5 or more vehicles available .....	46	1.1	68	1.3	22	47.8
Mean vehicles per household .....	1.78	(X)	1.82	(X)	0.03	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	3,231	100.0	3,810	100.0	579	17.9
Male .....	1,821	56.4	2,055	53.9	234	12.9
Female .....	1,410	43.6	1,755	46.1	345	24.5
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	3,231	100.0	3,808	100.0	577	17.9
Drove alone .....	2,499	77.3	3,008	79.0	509	20.4
Carpooled .....	336	10.4	433	11.4	97	28.9
Public transportation (including taxicab) .....	17	0.5	4	0.1	-13	-76.5
Bicycle or walked .....	126	3.9	69	1.8	-57	-45.2
Motorcycle or other means .....	37	1.1	32	0.8	-5	-13.5
Worked at home .....	216	6.7	262	6.9	46	21.3
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,015	100.0	3,546	100.0	531	17.6
Less than 5 minutes .....	257	8.5	223	6.3	-34	-13.2
5 to 9 minutes .....	389	12.9	372	10.5	-17	-4.4
10 to 14 minutes .....	413	13.7	433	12.2	20	4.8
15 to 19 minutes .....	478	15.9	547	15.4	69	14.4
20 to 29 minutes .....	544	18.0	713	20.1	169	31.1
30 to 44 minutes .....	639	21.2	711	20.1	72	11.3
45 or more minutes .....	295	9.8	547	15.4	252	85.4
Mean travel time to work (minutes) .....	20.9	(X)	27.5	(X)	6.6	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,015	100.0	3,546	100.0	531	17.6
5:00 a.m. to 6:59 a.m. ....	700	23.2	883	24.9	183	26.1
7:00 a.m. to 7:59 a.m. ....	920	30.5	1,018	28.7	98	10.7
8:00 a.m. to 8:59 a.m. ....	538	17.8	640	18.0	102	19.0
9:00 a.m. to 9:59 a.m. ....	211	7.0	196	5.5	-15	-7.1
10:00 a.m. to 11:59 a.m. ....	107	3.5	123	3.5	16	15.0
12:00 p.m. to 11:59 p.m. ....	452	15.0	559	15.8	107	23.7
12:00 a.m. to 4:59 a.m. ....	87	2.9	127	3.6	40	46.0

1 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: Alcona County, Michigan**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	11,719	100.0
Under 16 years .....	1,951	16.6
16 to 20 years .....	584	5.0
21 to 24 years .....	226	1.9
25 to 44 years .....	2,455	20.9
45 to 64 years .....	3,628	31.0
65 years and over .....	2,875	24.5
Mean age (years) .....	45.4	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	5,114	100.0
Less than \$15,000 .....	1,015	19.8
\$15,000 to 19,999 .....	438	8.6
\$20,000 to 24,999 .....	474	9.3
\$25,000 to 49,999 .....	1,967	38.5
\$50,000 to 74,999 .....	739	14.5
\$75,000 to 99,999 .....	271	5.3
\$100,000 or more .....	210	4.1
Mean household income (dollars) .....	40,127	(X)
Median household income (dollars) .....	31,362	(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>1.82</b>	<b>5,115</b>	<b>180</b>	<b>1,790</b>	<b>2,280</b>	<b>615</b>	<b>250</b>
Row percent .....	(X)	100.0	3.5	35.0	44.6	12.0	4.9
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.20</b>	<b>1,370</b>	<b>125</b>	<b>925</b>	<b>255</b>	<b>60</b>	<b>10</b>
Row percent .....	(X)	100.0	9.1	67.5	18.6	4.4	0.7
Column percent .....	(X)	26.8	69.4	51.7	11.2	9.8	4.0
<b>2-person household</b> .....	<b>1.89</b>	<b>2,420</b>	<b>30</b>	<b>630</b>	<b>1,425</b>	<b>275</b>	<b>65</b>
Row percent .....	(X)	100.0	1.2	26.0	58.9	11.4	2.7
Column percent .....	(X)	47.3	16.7	35.2	62.5	44.7	26.0
<b>3-person household</b> .....	<b>2.25</b>	<b>535</b>	<b>10</b>	<b>95</b>	<b>255</b>	<b>120</b>	<b>60</b>
Row percent .....	(X)	100.0	1.9	17.8	47.7	22.4	11.2
Column percent .....	(X)	10.5	5.6	5.3	11.2	19.5	24.0
<b>4-or-more-person household</b> .....	<b>2.35</b>	<b>785</b>	<b>15</b>	<b>140</b>	<b>345</b>	<b>165</b>	<b>120</b>
Row percent .....	(X)	100.0	1.9	17.8	43.9	21.0	15.3
Column percent .....	(X)	15.3	8.3	7.8	15.1	26.8	48.0

**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>27.5</b>	<b>3,545</b>	<b>595</b>	<b>980</b>	<b>715</b>	<b>710</b>	<b>545</b>
Row percent .....	(X)	100.0	16.8	27.6	20.2	20.0	15.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>27.1</b>	<b>3,010</b>	<b>505</b>	<b>870</b>	<b>575</b>	<b>585</b>	<b>470</b>
Row percent .....	(X)	100.0	16.8	28.9	19.1	19.4	15.6
Column percent .....	(X)	84.9	84.9	88.8	80.4	82.4	86.2
<b>Carpooled</b> .....	<b>31.3</b>	<b>435</b>	<b>25</b>	<b>95</b>	<b>125</b>	<b>120</b>	<b>70</b>
Row percent .....	(X)	100.0	5.7	21.8	28.7	27.6	16.1
Column percent .....	(X)	12.3	4.2	9.7	17.5	16.9	12.8
<b>Public transportation (including taxicab)</b> .....	<b>20.0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>
Row percent .....	(X)	100.0	0.0	0.0	100.0	0.0	0.0
Column percent .....	(X)	0.1	0.0	0.0	0.6	0.0	0.0
<b>Bicycle or walked</b> .....	<b>4.8</b>	<b>70</b>	<b>60</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	85.7	5.7	5.7	0.0	5.7
Column percent .....	(X)	2.0	10.1	0.4	0.6	0.0	0.7
<b>Motorcycle or other means</b> .....	<b>57.7</b>	<b>30</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>4</b>	<b>10</b>
Row percent .....	(X)	100.0	13.3	33.3	13.3	13.3	33.3
Column percent .....	(X)	0.8	0.7	1.0	0.6	0.6	1.8

<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.