



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Isabella County, Michigan**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	54,624	100.0	63,351	100.0	8,727	16.0
In households .....	48,310	88.4	57,248	90.4	8,938	18.5
In group quarters .....	6,314	11.6	6,103	9.6	-211	-3.3
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	17,656	100.0	22,409	100.0	4,753	26.9
1-person household .....	3,628	20.5	5,305	23.7	1,677	46.2
2-person household .....	5,615	31.8	7,994	35.7	2,379	42.4
3-person household .....	3,132	17.7	3,647	16.3	515	16.4
4-person household .....	3,123	17.7	3,344	14.9	221	7.1
5-or-more-person household .....	2,158	12.2	2,119	9.5	-39	-1.8
Mean number of persons per household .....	2.74	(X)	2.55	(X)	-0.18	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	17,656	100.0	22,409	100.0	4,753	26.9
No vehicle available .....	1,078	6.1	1,338	6.0	260	24.1
1 vehicle available .....	6,007	34.0	7,042	31.4	1,035	17.2
2 vehicles available .....	7,190	40.7	9,280	41.4	2,090	29.1
3 vehicles available .....	2,320	13.1	3,175	14.2	855	36.9
4 vehicles available .....	740	4.2	1,109	4.9	369	49.9
5 or more vehicles available .....	321	1.8	465	2.1	144	44.9
Mean vehicles per household .....	1.82	(X)	1.88	(X)	0.06	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	23,561	100.0	30,755	100.0	7,194	30.5
Male .....	11,984	50.9	15,120	49.2	3,136	26.2
Female .....	11,577	49.1	15,635	50.8	4,058	35.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	23,561	100.0	30,755	100.0	7,194	30.5
Drove alone .....	17,220	73.1	23,970	77.9	6,750	39.2
Carpooled .....	2,263	9.6	3,027	9.8	764	33.8
Public transportation (including taxicab) .....	171	0.7	140	0.5	-31	-18.1
Bicycle or walked .....	2,726	11.6	2,454	8.0	-272	-10.0
Motorcycle or other means .....	200	0.8	169	0.5	-31	-15.5
Worked at home .....	981	4.2	995	3.2	14	1.4
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	22,580	100.0	29,760	100.0	7,180	31.8
Less than 5 minutes .....	2,463	10.9	2,668	9.0	205	8.3
5 to 9 minutes .....	5,753	25.5	7,221	24.3	1,468	25.5
10 to 14 minutes .....	4,838	21.4	6,228	20.9	1,390	28.7
15 to 19 minutes .....	3,286	14.6	4,195	14.1	909	27.7
20 to 29 minutes .....	2,821	12.5	4,347	14.6	1,526	54.1
30 to 44 minutes .....	1,872	8.3	2,740	9.2	868	46.4
45 or more minutes .....	1,547	6.9	2,361	7.9	814	52.6
Mean travel time to work (minutes) .....	15.6	(X)	18.2	(X)	2.6	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	22,580	100.0	29,760	100.0	7,180	31.8
5:00 a.m. to 6:59 a.m. ....	4,101	18.2	5,441	18.3	1,340	32.7
7:00 a.m. to 7:59 a.m. ....	6,510	28.8	8,416	28.3	1,906	29.3
8:00 a.m. to 8:59 a.m. ....	3,583	15.9	4,135	13.9	552	15.4
9:00 a.m. to 9:59 a.m. ....	1,502	6.7	1,621	5.4	119	7.9
10:00 a.m. to 11:59 a.m. ....	1,201	5.3	1,869	6.3	668	55.6
12:00 p.m. to 11:59 p.m. ....	5,068	22.4	7,444	25.0	2,376	46.9
12:00 a.m. to 4:59 a.m. ....	615	2.7	834	2.8	219	35.6

<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: Isabella County, Michigan**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	63,351	100.0
Under 16 years .....	11,396	18.0
16 to 20 years .....	11,411	18.0
21 to 24 years .....	8,867	14.0
25 to 44 years .....	14,970	23.6
45 to 64 years .....	11,010	17.4
65 years and over .....	5,697	9.0
Mean age (years) .....	32.0	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	22,409	100.0
Less than \$15,000 .....	4,603	20.5
\$15,000 to 19,999 .....	1,790	8.0
\$20,000 to 24,999 .....	1,836	8.2
\$25,000 to 49,999 .....	7,132	31.8
\$50,000 to 74,999 .....	3,802	17.0
\$75,000 to 99,999 .....	1,721	7.7
\$100,000 or more .....	1,525	6.8
Mean household income (dollars) .....	44,409	(X)
Median household income (dollars) .....	34,262	(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>1.88</b>	<b>22,410</b>	<b>1,340</b>	<b>7,040</b>	<b>9,280</b>	<b>3,175</b>	<b>1,575</b>
Row percent .....	(X)	100.0	6.0	31.4	41.4	14.2	7.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.06</b>	<b>5,305</b>	<b>810</b>	<b>3,600</b>	<b>740</b>	<b>115</b>	<b>40</b>
Row percent .....	(X)	100.0	15.3	67.9	13.9	2.2	0.8
Column percent .....	(X)	23.7	60.4	51.1	8.0	3.6	2.5
<b>2-person household</b> .....	<b>1.81</b>	<b>7,995</b>	<b>335</b>	<b>1,985</b>	<b>4,760</b>	<b>765</b>	<b>155</b>
Row percent .....	(X)	100.0	4.2	24.8	59.5	9.6	1.9
Column percent .....	(X)	35.7	25.0	28.2	51.3	24.1	9.8
<b>3-person household</b> .....	<b>2.19</b>	<b>3,645</b>	<b>100</b>	<b>755</b>	<b>1,435</b>	<b>1,115</b>	<b>240</b>
Row percent .....	(X)	100.0	2.7	20.7	39.4	30.6	6.6
Column percent .....	(X)	16.3	7.5	10.7	15.5	35.1	15.2
<b>4-or-more-person household</b> .....	<b>2.56</b>	<b>5,465</b>	<b>95</b>	<b>705</b>	<b>2,345</b>	<b>1,180</b>	<b>1,135</b>
Row percent .....	(X)	100.0	1.7	12.9	42.9	21.6	20.8
Column percent .....	(X)	24.4	7.1	10.0	25.3	37.2	72.1

**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>18.2</b>	<b>29,760</b>	<b>9,890</b>	<b>10,425</b>	<b>4,345</b>	<b>2,740</b>	<b>2,360</b>
Row percent .....	(X)	100.0	33.2	35.0	14.6	9.2	7.9
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>18.5</b>	<b>23,970</b>	<b>7,460</b>	<b>8,510</b>	<b>3,800</b>	<b>2,310</b>	<b>1,890</b>
Row percent .....	(X)	100.0	31.1	35.5	15.9	9.6	7.9
Column percent .....	(X)	80.5	75.4	81.6	87.5	84.3	80.1
<b>Carpooled</b> .....	<b>21.9</b>	<b>3,025</b>	<b>860</b>	<b>1,070</b>	<b>390</b>	<b>360</b>	<b>350</b>
Row percent .....	(X)	100.0	28.4	35.4	12.9	11.9	11.6
Column percent .....	(X)	10.2	8.7	10.3	9.0	13.1	14.8
<b>Public transportation (including taxicab)</b> .....	<b>47.1</b>	<b>140</b>	<b>20</b>	<b>30</b>	<b>15</b>	<b>15</b>	<b>60</b>
Row percent .....	(X)	100.0	14.3	21.4	10.7	10.7	42.9
Column percent .....	(X)	0.5	0.2	0.3	0.3	0.5	2.5
<b>Bicycle or walked</b> .....	<b>8.9</b>	<b>2,455</b>	<b>1,495</b>	<b>740</b>	<b>130</b>	<b>35</b>	<b>50</b>
Row percent .....	(X)	100.0	60.9	30.1	5.3	1.4	2.0
Column percent .....	(X)	8.2	15.1	7.1	3.0	1.3	2.1
<b>Motorcycle or other means</b> .....	<b>21.3</b>	<b>170</b>	<b>55</b>	<b>70</b>	<b>10</b>	<b>25</b>	<b>15</b>
Row percent .....	(X)	100.0	32.4	41.2	5.9	14.7	8.8
Column percent .....	(X)	0.6	0.6	0.7	0.2	0.9	0.6

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