



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Oceana County, Michigan**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	22,454	100.0	26,873	100.0	4,419	19.7
In households .....	22,166	98.7	26,116	97.2	3,950	17.8
In group quarters .....	288	1.3	757	2.8	469	162.8
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	8,097	100.0	9,826	100.0	1,729	21.4
1-person household .....	1,595	19.7	2,130	21.7	535	33.5
2-person household .....	2,794	34.5	3,630	36.9	836	29.9
3-person household .....	1,324	16.4	1,446	14.7	122	9.2
4-person household .....	1,345	16.6	1,371	14.0	26	1.9
5-or-more-person household .....	1,039	12.8	1,249	12.7	210	20.2
Mean number of persons per household .....	2.74	(X)	2.66	(X)	-0.08	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	8,097	100.0	9,826	100.0	1,729	21.4
No vehicle available .....	447	5.5	433	4.4	-14	-3.1
1 vehicle available .....	2,620	32.4	2,936	29.9	316	12.1
2 vehicles available .....	3,384	41.8	4,163	42.4	779	23.0
3 vehicles available .....	1,202	14.8	1,634	16.6	432	35.9
4 vehicles available .....	336	4.1	436	4.4	100	29.8
5 or more vehicles available .....	108	1.3	224	2.3	116	107.4
Mean vehicles per household .....	1.84	(X)	1.94	(X)	0.10	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	8,617	100.0	11,155	100.0	2,538	29.5
Male .....	4,990	57.9	6,120	54.9	1,130	22.6
Female .....	3,627	42.1	5,030	45.1	1,403	38.7
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	8,617	100.0	11,153	100.0	2,536	29.4
Drove alone .....	6,473	75.1	8,587	77.0	2,114	32.7
Carpooled .....	1,153	13.4	1,543	13.8	390	33.8
Public transportation (including taxicab) .....	24	0.3	29	0.3	5	20.8
Bicycle or walked .....	484	5.6	377	3.4	-107	-22.1
Motorcycle or other means .....	96	1.1	73	0.7	-23	-24.0
Worked at home .....	387	4.5	544	4.9	157	40.6
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	8,230	100.0	10,609	100.0	2,379	28.9
Less than 5 minutes .....	941	11.4	824	7.8	-117	-12.4
5 to 9 minutes .....	1,279	15.5	1,462	13.8	183	14.3
10 to 14 minutes .....	1,153	14.0	1,538	14.5	385	33.4
15 to 19 minutes .....	1,216	14.8	1,491	14.1	275	22.6
20 to 29 minutes .....	1,252	15.2	1,977	18.6	725	57.9
30 to 44 minutes .....	1,349	16.4	1,833	17.3	484	35.9
45 or more minutes .....	1,040	12.6	1,484	14.0	444	42.7
Mean travel time to work (minutes) .....	20.6	(X)	24.4	(X)	3.8	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	8,230	100.0	10,609	100.0	2,379	28.9
5:00 a.m. to 6:59 a.m. ....	2,143	26.0	3,092	29.1	949	44.3
7:00 a.m. to 7:59 a.m. ....	2,230	27.1	2,941	27.7	711	31.9
8:00 a.m. to 8:59 a.m. ....	1,436	17.4	1,481	14.0	45	3.1
9:00 a.m. to 9:59 a.m. ....	389	4.7	433	4.1	44	11.3
10:00 a.m. to 11:59 a.m. ....	327	4.0	241	2.3	-86	-26.3
12:00 p.m. to 11:59 p.m. ....	1,479	18.0	1,965	18.5	486	32.9
12:00 a.m. to 4:59 a.m. ....	226	2.7	456	4.3	230	101.8

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: Oceana County, Michigan**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	26,873	100.0
Under 16 years .....	6,555	24.4
16 to 20 years .....	2,057	7.7
21 to 24 years .....	1,127	4.2
25 to 44 years .....	7,070	26.3
45 to 64 years .....	6,332	23.6
65 years and over .....	3,732	13.9
Mean age (years) .....	36.6	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	9,826	100.0
Less than \$15,000 .....	1,708	17.4
\$15,000 to 19,999 .....	821	8.4
\$20,000 to 24,999 .....	757	7.7
\$25,000 to 49,999 .....	3,463	35.2
\$50,000 to 74,999 .....	1,870	19.0
\$75,000 to 99,999 .....	781	7.9
\$100,000 or more .....	426	4.3
Mean household income (dollars) .....	43,023	(X)
Median household income (dollars) .....	35,307	(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>1.94</b>	<b>9,825</b>	<b>435</b>	<b>2,935</b>	<b>4,165</b>	<b>1,635</b>	<b>660</b>
Row percent .....	(X)	100.0	4.4	29.9	42.4	16.6	6.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.19</b>	<b>2,130</b>	<b>250</b>	<b>1,375</b>	<b>395</b>	<b>75</b>	<b>30</b>
Row percent .....	(X)	100.0	11.7	64.6	18.5	3.5	1.4
Column percent .....	(X)	21.7	57.5	46.8	9.5	4.6	4.5
<b>2-person household</b> .....	<b>2.00</b>	<b>3,630</b>	<b>85</b>	<b>785</b>	<b>2,010</b>	<b>620</b>	<b>135</b>
Row percent .....	(X)	100.0	2.3	21.6	55.4	17.1	3.7
Column percent .....	(X)	36.9	19.5	26.7	48.3	37.9	20.5
<b>3-person household</b> .....	<b>2.17</b>	<b>1,445</b>	<b>40</b>	<b>330</b>	<b>585</b>	<b>360</b>	<b>130</b>
Row percent .....	(X)	100.0	2.8	22.8	40.5	24.9	9.0
Column percent .....	(X)	14.7	9.2	11.2	14.0	22.0	19.7
<b>4-or-more-person household</b> .....	<b>2.35</b>	<b>2,620</b>	<b>60</b>	<b>445</b>	<b>1,170</b>	<b>575</b>	<b>365</b>
Row percent .....	(X)	100.0	2.3	17.0	44.7	21.9	13.9
Column percent .....	(X)	26.7	13.8	15.2	28.1	35.2	55.3

**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>24.4</b>	<b>10,610</b>	<b>2,285</b>	<b>3,030</b>	<b>1,975</b>	<b>1,835</b>	<b>1,485</b>
Row percent .....	(X)	100.0	21.5	28.6	18.6	17.3	14.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>24.7</b>	<b>8,585</b>	<b>1,695</b>	<b>2,425</b>	<b>1,685</b>	<b>1,590</b>	<b>1,190</b>
Row percent .....	(X)	100.0	19.7	28.2	19.6	18.5	13.9
Column percent .....	(X)	80.9	74.2	80.0	85.3	86.6	80.1
<b>Carpooled</b> .....	<b>25.2</b>	<b>1,545</b>	<b>290</b>	<b>510</b>	<b>270</b>	<b>215</b>	<b>260</b>
Row percent .....	(X)	100.0	18.8	33.0	17.5	13.9	16.8
Column percent .....	(X)	14.6	12.7	16.8	13.7	11.7	17.5
<b>Public transportation (including taxicab)</b> .....	<b>62.4</b>	<b>30</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>15</b>
Row percent .....	(X)	100.0	13.3	0.0	0.0	33.3	50.0
Column percent .....	(X)	0.3	0.2	0.0	0.0	0.5	1.0
<b>Bicycle or walked</b> .....	<b>8.1</b>	<b>375</b>	<b>285</b>	<b>65</b>	<b>10</b>	<b>15</b>	<b>4</b>
Row percent .....	(X)	100.0	76.0	17.3	2.7	4.0	1.1
Column percent .....	(X)	3.5	12.5	2.1	0.5	0.8	0.3
<b>Motorcycle or other means</b> .....	<b>39.5</b>	<b>75</b>	<b>10</b>	<b>25</b>	<b>15</b>	<b>4</b>	<b>15</b>
Row percent .....	(X)	100.0	13.3	33.3	20.0	5.3	20.0
Column percent .....	(X)	0.7	0.4	0.8	0.8	0.2	1.0

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