



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Manistee County, Michigan

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	21,265	100.0	24,527	100.0	3,262	15.3
In households	21,017	98.8	23,361	95.2	2,344	11.2
In group quarters	248	1.2	1,166	4.8	918	370.2
HOUSEHOLD SIZE						
Total households	8,626	100.0	9,829	100.0	1,203	13.9
1-person household	2,296	26.6	2,684	27.3	388	16.9
2-person household	3,118	36.1	3,808	38.7	690	22.1
3-person household	1,321	15.3	1,357	13.8	36	2.7
4-person household	1,187	13.8	1,246	12.7	59	5.0
5-or-more-person household	704	8.2	734	7.5	30	4.3
Mean number of persons per household	2.44	(X)	2.38	(X)	-0.06	(X)
VEHICLES AVAILABLE¹						
Total households	8,626	100.0	9,829	100.0	1,203	13.9
No vehicle available	815	9.4	587	6.0	-228	-28.0
1 vehicle available	3,173	36.8	3,370	34.3	197	6.2
2 vehicles available	3,312	38.4	4,085	41.6	773	23.3
3 vehicles available	949	11.0	1,338	13.6	389	41.0
4 vehicles available	288	3.3	312	3.2	24	8.3
5 or more vehicles available	89	1.0	137	1.4	48	53.9
Mean vehicles per household	1.65	(X)	1.79	(X)	0.13	(X)
WORKERS BY SEX¹						
Workers 16 years and over	7,746	100.0	10,080	100.0	2,334	30.1
Male	4,328	55.9	5,370	53.3	1,042	24.1
Female	3,418	44.1	4,710	46.7	1,292	37.8
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	7,746	100.0	10,080	100.0	2,334	30.1
Drove alone	6,028	77.8	7,871	78.1	1,843	30.6
Carpooled	863	11.1	1,260	12.5	397	46.0
Public transportation (including taxicab)	39	0.5	42	0.4	3	7.7
Bicycle or walked	435	5.6	324	3.2	-111	-25.5
Motorcycle or other means	52	0.7	60	0.6	8	15.4
Worked at home	329	4.2	523	5.2	194	59.0
TRAVEL TIME TO WORK						
Workers who did not work at home	7,417	100.0	9,557	100.0	2,140	28.9
Less than 5 minutes	805	10.9	769	8.0	-36	-4.5
5 to 9 minutes	1,843	24.8	1,982	20.7	139	7.5
10 to 14 minutes	1,584	21.4	1,809	18.9	225	14.2
15 to 19 minutes	960	12.9	1,395	14.6	435	45.3
20 to 29 minutes	985	13.3	1,334	14.0	349	35.4
30 to 44 minutes	742	10.0	1,168	12.2	426	57.4
45 or more minutes	498	6.7	1,100	11.5	602	120.9
Mean travel time to work (minutes)	15.8	(X)	20.9	(X)	5.1	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	7,417	100.0	9,557	100.0	2,140	28.9
5:00 a.m. to 6:59 a.m.	1,612	21.7	2,448	25.6	836	51.9
7:00 a.m. to 7:59 a.m.	2,293	30.9	2,869	30.0	576	25.1
8:00 a.m. to 8:59 a.m.	1,368	18.4	1,377	14.4	9	0.7
9:00 a.m. to 9:59 a.m.	432	5.8	543	5.7	111	25.7
10:00 a.m. to 11:59 a.m.	231	3.1	245	2.6	14	6.1
12:00 p.m. to 11:59 p.m.	1,353	18.2	1,701	17.8	348	25.7
12:00 a.m. to 4:59 a.m.	128	1.7	374	3.9	246	192.2

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: Manistee County, Michigan

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	24,527	100.0
Under 16 years	4,814	19.6
16 to 20 years	1,550	6.3
21 to 24 years	865	3.5
25 to 44 years	6,430	26.2
45 to 64 years	6,423	26.2
65 years and over	4,445	18.1
Mean age (years)	40.5	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	9,829	100.0
Less than \$15,000	1,838	18.7
\$15,000 to 19,999	797	8.1
\$20,000 to 24,999	806	8.2
\$25,000 to 49,999	3,449	35.1
\$50,000 to 74,999	1,856	18.9
\$75,000 to 99,999	634	6.5
\$100,000 or more	449	4.6
Mean household income (dollars)	42,116	(X)
Median household income (dollars)	34,208	(X)

Household Size by Vehicles Available¹

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
Total households	1.79	9,830	585	3,370	4,085	1,340	450
Row percent	(X)	100.0	6.0	34.3	41.6	13.6	4.6
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.08	2,685	435	1,735	415	75	25
Row percent	(X)	100.0	16.2	64.6	15.5	2.8	0.9
Column percent	(X)	27.3	74.4	51.5	10.2	5.6	5.6
2-person household	1.88	3,810	95	1,010	2,145	430	130
Row percent	(X)	100.0	2.5	26.5	56.3	11.3	3.4
Column percent	(X)	38.8	16.2	30.0	52.5	32.1	28.9
3-person household	2.18	1,355	35	285	580	365	95
Row percent	(X)	100.0	2.6	21.0	42.8	26.9	7.0
Column percent	(X)	13.8	6.0	8.5	14.2	27.2	21.1
4-or-more-person household	2.29	1,980	25	340	950	465	200
Row percent	(X)	100.0	1.3	17.2	48.0	23.5	10.1
Column percent	(X)	20.1	4.3	10.1	23.3	34.7	44.4

Means of Transportation to Work by Travel Time to Work¹

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
Workers who did not work at home	20.9	9,555	2,750	3,205	1,335	1,170	1,100
Row percent	(X)	100.0	28.8	33.5	14.0	12.2	11.5
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	20.3	7,870	2,295	2,660	1,120	965	830
Row percent	(X)	100.0	29.2	33.8	14.2	12.3	10.5
Column percent	(X)	82.4	83.5	83.0	83.9	82.5	75.5
Carpooled	26.0	1,260	220	455	185	180	220
Row percent	(X)	100.0	17.5	36.1	14.7	14.3	17.5
Column percent	(X)	13.2	8.0	14.2	13.9	15.4	20.0
Public transportation (including taxicab)	22.0	40	0	20	15	4	10
Row percent	(X)	100.0	0.0	50.0	37.5	10.0	25.0
Column percent	(X)	0.4	0.0	0.6	1.1	0.3	0.9
Bicycle or walked	11.5	325	225	60	15	4	25
Row percent	(X)	100.0	69.2	18.5	4.6	1.2	7.7
Column percent	(X)	3.4	8.2	1.9	1.1	0.3	2.3
Motorcycle or other means	48.8	60	10	15	0	20	15
Row percent	(X)	100.0	16.7	25.0	0.0	33.3	25.0
Column percent	(X)	0.6	0.4	0.5	0.0	1.7	1.4

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(X) Not applicable.
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