



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Cass County, Michigan

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	49,477	100.0	51,104	100.0	1,627	3.3
In households	49,199	99.4	50,369	98.6	1,170	2.4
In group quarters	278	0.6	735	1.4	457	164.4
HOUSEHOLD SIZE						
Total households	18,201	100.0	19,620	100.0	1,419	7.8
1-person household	3,675	20.2	4,457	22.7	782	21.3
2-person household	6,160	33.8	7,384	37.6	1,224	19.9
3-person household	3,281	18.0	3,083	15.7	-198	-6.0
4-person household	3,043	16.7	2,800	14.3	-243	-8.0
5-or-more-person household	2,042	11.2	1,896	9.7	-146	-7.1
Mean number of persons per household	2.70	(X)	2.57	(X)	-0.14	(X)
VEHICLES AVAILABLE¹						
Total households	18,201	100.0	19,620	100.0	1,419	7.8
No vehicle available	1,002	5.5	971	4.9	-31	-3.1
1 vehicle available	5,513	30.3	5,776	29.4	263	4.8
2 vehicles available	7,730	42.5	8,559	43.6	829	10.7
3 vehicles available	2,833	15.6	2,960	15.1	127	4.5
4 vehicles available	814	4.5	947	4.8	133	16.3
5 or more vehicles available	309	1.7	407	2.1	98	31.7
Mean vehicles per household	1.89	(X)	1.92	(X)	0.04	(X)
WORKERS BY SEX¹						
Workers 16 years and over	22,491	100.0	24,270	100.0	1,779	7.9
Male	12,483	55.5	13,320	54.9	837	6.7
Female	10,008	44.5	10,950	45.1	942	9.4
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	22,491	100.0	24,271	100.0	1,780	7.9
Drove alone	18,265	81.2	20,063	82.7	1,798	9.8
Carpooled	2,566	11.4	2,590	10.7	24	0.9
Public transportation (including taxicab)	86	0.4	78	0.3	-8	-9.3
Bicycle or walked	554	2.5	519	2.1	-35	-6.3
Motorcycle or other means	171	0.8	120	0.5	-51	-29.8
Worked at home	849	3.8	901	3.7	52	6.1
TRAVEL TIME TO WORK						
Workers who did not work at home	21,642	100.0	23,370	100.0	1,728	8.0
Less than 5 minutes	936	4.3	1,033	4.4	97	10.4
5 to 9 minutes	2,946	13.6	2,542	10.9	-404	-13.7
10 to 14 minutes	3,072	14.2	3,318	14.2	246	8.0
15 to 19 minutes	3,539	16.4	3,312	14.2	-227	-6.4
20 to 29 minutes	4,971	23.0	5,409	23.1	438	8.8
30 to 44 minutes	4,093	18.9	4,918	21.0	825	20.2
45 or more minutes	2,085	9.6	2,838	12.1	753	36.1
Mean travel time to work (minutes)	21.3	(X)	24.2	(X)	2.9	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	21,642	100.0	23,370	100.0	1,728	8.0
5:00 a.m. to 6:59 a.m.	8,055	37.2	8,125	34.8	70	0.9
7:00 a.m. to 7:59 a.m.	5,635	26.0	6,393	27.4	758	13.5
8:00 a.m. to 8:59 a.m.	2,381	11.0	2,628	11.2	247	10.4
9:00 a.m. to 9:59 a.m.	760	3.5	929	4.0	169	22.2
10:00 a.m. to 11:59 a.m.	702	3.2	497	2.1	-205	-29.2
12:00 p.m. to 11:59 p.m.	3,415	15.8	3,515	15.0	100	2.9
12:00 a.m. to 4:59 a.m.	694	3.2	1,283	5.5	589	84.9

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.

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Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Cass County, Michigan

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	51,104	100.0
Under 16 years	11,493	22.5
16 to 20 years	3,346	6.5
21 to 24 years	1,979	3.9
25 to 44 years	14,055	27.5
45 to 64 years	13,286	26.0
65 years and over	6,945	13.6
Mean age (years)	37.6	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	19,620	100.0
Less than \$15,000	2,733	13.9
\$15,000 to 19,999	1,293	6.6
\$20,000 to 24,999	1,426	7.3
\$25,000 to 49,999	6,455	32.9
\$50,000 to 74,999	4,273	21.8
\$75,000 to 99,999	1,938	9.9
\$100,000 or more	1,502	7.7
Mean household income (dollars)	49,943	(X)
Median household income (dollars)	41,264	(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	1.92	19,620	970	5,775	8,560	2,960	1,355
Row percent	(X)	100.0	4.9	29.4	43.6	15.1	6.9
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.14	4,455	585	2,935	735	160	40
Row percent	(X)	100.0	13.1	65.9	16.5	3.6	0.9
Column percent	(X)	22.7	60.3	50.8	8.6	5.4	3.0
2-person household	1.97	7,385	140	1,705	4,260	975	305
Row percent	(X)	100.0	1.9	23.1	57.7	13.2	4.1
Column percent	(X)	37.6	14.4	29.5	49.8	32.9	22.5
3-person household	2.24	3,085	130	530	1,380	725	315
Row percent	(X)	100.0	4.2	17.2	44.7	23.5	10.2
Column percent	(X)	15.7	13.4	9.2	16.1	24.5	23.2
4-or-more-person household	2.40	4,695	115	605	2,180	1,100	695
Row percent	(X)	100.0	2.4	12.9	46.4	23.4	14.8
Column percent	(X)	23.9	11.9	10.5	25.5	37.2	51.3

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	24.2	23,370	3,575	6,630	5,410	4,920	2,840
Row percent	(X)	100.0	15.3	28.4	23.1	21.1	12.2
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	24.0	20,065	2,880	5,900	4,705	4,275	2,300
Row percent	(X)	100.0	14.4	29.4	23.4	21.3	11.5
Column percent	(X)	85.9	80.6	89.0	87.0	86.9	81.0
Carpooled	28.5	2,590	235	625	670	580	480
Row percent	(X)	100.0	9.1	24.1	25.9	22.4	18.5
Column percent	(X)	11.1	6.6	9.4	12.4	11.8	16.9
Public transportation (including taxicab)	53.1	80	4	20	10	20	25
Row percent	(X)	100.0	5.0	25.0	12.5	25.0	31.2
Column percent	(X)	0.3	0.1	0.3	0.2	0.4	0.9
Bicycle or walked	5.1	520	445	50	10	10	4
Row percent	(X)	100.0	85.6	9.6	1.9	1.9	0.8
Column percent	(X)	2.2	12.4	0.8	0.2	0.2	0.1
Motorcycle or other means	33.2	120	15	35	15	30	25
Row percent	(X)	100.0	12.5	29.2	12.5	25.0	20.8
Column percent	(X)	0.5	0.4	0.5	0.3	0.6	0.9

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(X) Not applicable.
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