



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Kalkaska County, Michigan

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	13,497	100.0	16,571	100.0	3,074	22.8
In households	13,371	99.1	16,379	98.8	3,008	22.5
In group quarters	126	0.9	192	1.2	66	52.4
HOUSEHOLD SIZE						
Total households	4,958	100.0	6,397	100.0	1,439	29.0
1-person household	1,000	20.2	1,438	22.5	438	43.8
2-person household	1,713	34.6	2,496	39.0	783	45.7
3-person household	821	16.6	962	15.0	141	17.2
4-person household	801	16.2	874	13.7	73	9.1
5-or-more-person household	623	12.6	627	9.8	4	0.6
Mean number of persons per household	2.70	(X)	2.56	(X)	-0.14	(X)
VEHICLES AVAILABLE¹						
Total households	4,958	100.0	6,397	100.0	1,439	29.0
No vehicle available	263	5.3	282	4.4	19	7.2
1 vehicle available	1,708	34.4	1,967	30.7	259	15.2
2 vehicles available	2,148	43.3	2,749	43.0	601	28.0
3 vehicles available	593	12.0	1,038	16.2	445	75.0
4 vehicles available	176	3.5	250	3.9	74	42.0
5 or more vehicles available	70	1.4	111	1.7	41	58.6
Mean vehicles per household	1.79	(X)	1.90	(X)	0.11	(X)
WORKERS BY SEX¹						
Workers 16 years and over	5,054	100.0	7,245	100.0	2,191	43.4
Male	2,872	56.8	3,910	54.0	1,038	36.1
Female	2,182	43.2	3,330	46.0	1,148	52.6
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	5,054	100.0	7,243	100.0	2,189	43.3
Drove alone	3,889	76.9	5,563	76.8	1,674	43.0
Carpooled	766	15.2	1,169	16.1	403	52.6
Public transportation (including taxicab)	25	0.5	38	0.5	13	52.0
Bicycle or walked	143	2.8	143	2.0	0	0.0
Motorcycle or other means	70	1.4	67	0.9	-3	-4.3
Worked at home	161	3.2	263	3.6	102	63.4
TRAVEL TIME TO WORK						
Workers who did not work at home	4,893	100.0	6,980	100.0	2,087	42.7
Less than 5 minutes	347	7.1	340	4.9	-7	-2.0
5 to 9 minutes	932	19.0	880	12.6	-52	-5.6
10 to 14 minutes	674	13.8	818	11.7	144	21.4
15 to 19 minutes	781	16.0	940	13.5	159	20.4
20 to 29 minutes	844	17.2	1,246	17.9	402	47.6
30 to 44 minutes	747	15.3	1,406	20.1	659	88.2
45 or more minutes	568	11.6	1,350	19.3	782	137.7
Mean travel time to work (minutes)	20.3	(X)	28.2	(X)	7.9	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	4,893	100.0	6,980	100.0	2,087	42.7
5:00 a.m. to 6:59 a.m.	1,469	30.0	2,071	29.7	602	41.0
7:00 a.m. to 7:59 a.m.	1,441	29.5	2,123	30.4	682	47.3
8:00 a.m. to 8:59 a.m.	713	14.6	743	10.6	30	4.2
9:00 a.m. to 9:59 a.m.	213	4.4	248	3.6	35	16.4
10:00 a.m. to 11:59 a.m.	165	3.4	263	3.8	98	59.4
12:00 p.m. to 11:59 p.m.	728	14.9	1,230	17.6	502	69.0
12:00 a.m. to 4:59 a.m.	164	3.4	302	4.3	138	84.1

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: Kalkaska County, Michigan

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	16,571	100.0
Under 16 years	3,788	22.9
16 to 20 years	1,050	6.3
21 to 24 years	660	4.0
25 to 44 years	4,740	28.6
45 to 64 years	4,051	24.4
65 years and over	2,282	13.8
Mean age (years)	37.2	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	6,397	100.0
Less than \$15,000	1,003	15.7
\$15,000 to 19,999	430	6.7
\$20,000 to 24,999	566	8.8
\$25,000 to 49,999	2,497	39.0
\$50,000 to 74,999	1,213	19.0
\$75,000 to 99,999	415	6.5
\$100,000 or more	273	4.3
Mean household income (dollars)	41,920	(X)
Median household income (dollars)	36,072	(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	1.90	6,395	280	1,965	2,750	1,040	360
Row percent	(X)	100.0	4.4	30.7	43.0	16.3	5.6
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.18	1,440	190	915	235	80	20
Row percent	(X)	100.0	13.2	63.5	16.3	5.6	1.4
Column percent	(X)	22.5	67.9	46.6	8.5	7.7	5.6
2-person household	1.94	2,495	55	600	1,375	380	85
Row percent	(X)	100.0	2.2	24.0	55.1	15.2	3.4
Column percent	(X)	39.0	19.6	30.5	50.0	36.5	23.6
3-person household	2.10	960	20	245	410	210	70
Row percent	(X)	100.0	2.1	25.5	42.7	21.9	7.3
Column percent	(X)	15.0	7.1	12.5	14.9	20.2	19.4
4-or-more-person household	2.39	1,500	15	200	730	370	185
Row percent	(X)	100.0	1.0	13.3	48.7	24.7	12.3
Column percent	(X)	23.5	5.4	10.2	26.5	35.6	51.4

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	28.2	6,980	1,220	1,760	1,245	1,405	1,350
Row percent	(X)	100.0	17.5	25.2	17.8	20.1	19.3
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	27.6	5,565	925	1,490	995	1,130	1,025
Row percent	(X)	100.0	16.6	26.8	17.9	20.3	18.4
Column percent	(X)	79.7	75.8	84.7	79.9	80.4	75.9
Carpooled	31.1	1,170	165	230	235	255	285
Row percent	(X)	100.0	14.1	19.7	20.1	21.8	24.4
Column percent	(X)	16.8	13.5	13.1	18.9	18.1	21.1
Public transportation (including taxicab)	41.6	40	4	15	0	0	15
Row percent	(X)	100.0	10.0	37.5	0.0	0.0	37.5
Column percent	(X)	0.6	0.3	0.9	0.0	0.0	1.1
Bicycle or walked	5.1	145	120	20	4	0	4
Row percent	(X)	100.0	82.8	13.8	2.8	0.0	2.8
Column percent	(X)	2.1	9.8	1.1	0.3	0.0	0.3
Motorcycle or other means	63.1	65	4	4	10	25	20
Row percent	(X)	100.0	6.2	6.2	15.4	38.5	30.8
Column percent	(X)	0.9	0.3	0.2	0.8	1.8	1.5

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