



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Warren town, Worcester County, Massachusetts

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	4,437	100.0	4,776	100.0	339	7.6
In households	4,413	99.5	4,768	99.8	355	8.0
In group quarters	24	0.5	8	0.2	-16	-66.7
HOUSEHOLD SIZE						
Total households	1,709	100.0	1,900	100.0	191	11.2
1-person household	426	24.9	488	25.7	62	14.6
2-person household	516	30.2	626	32.9	110	21.3
3-person household	295	17.3	334	17.6	39	13.2
4-person household	267	15.6	264	13.9	-3	-1.1
5-or-more-person household	205	12.0	188	9.9	-17	-8.3
Mean number of persons per household	2.58	(X)	2.51	(X)	-0.07	(X)
VEHICLES AVAILABLE¹						
Total households	1,709	100.0	1,900	100.0	191	11.2
No vehicle available	179	10.5	154	8.1	-25	-14.0
1 vehicle available	603	35.3	688	36.2	85	14.1
2 vehicles available	681	39.8	801	42.2	120	17.6
3 vehicles available	163	9.5	215	11.3	52	31.9
4 vehicles available	72	4.2	37	1.9	-35	-48.6
5 or more vehicles available	11	0.6	5	0.3	-6	-54.5
Mean vehicles per household	1.64	(X)	1.64	(X)	-0.01	(X)
WORKERS BY SEX¹						
Workers 16 years and over	2,093	100.0	2,145	100.0	52	2.5
Male	1,123	53.7	1,175	54.8	52	4.6
Female	970	46.3	965	45.0	-5	-0.5
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	2,093	100.0	2,143	100.0	50	2.4
Drove alone	1,583	75.6	1,793	83.7	210	13.3
Carpooled	301	14.4	220	10.3	-81	-26.9
Public transportation (including taxicab)	8	0.4	0	0.0	-8	-100.0
Bicycle or walked	135	6.5	50	2.3	-85	-63.0
Motorcycle or other means	12	0.6	10	0.5	-2	-16.7
Worked at home	54	2.6	70	3.3	16	29.6
TRAVEL TIME TO WORK						
Workers who did not work at home	2,039	100.0	2,073	100.0	34	1.7
Less than 5 minutes	85	4.2	74	3.6	-11	-12.9
5 to 9 minutes	384	18.8	194	9.4	-190	-49.5
10 to 14 minutes	233	11.4	260	12.5	27	11.6
15 to 19 minutes	342	16.8	209	10.1	-133	-38.9
20 to 29 minutes	370	18.1	369	17.8	-1	-0.3
30 to 44 minutes	280	13.7	376	18.1	96	34.3
45 or more minutes	345	16.9	591	28.5	246	71.3
Mean travel time to work (minutes)	21.9	(X)	34.4	(X)	12.4	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	2,039	100.0	2,073	100.0	34	1.7
5:00 a.m. to 6:59 a.m.	761	37.3	878	42.4	117	15.4
7:00 a.m. to 7:59 a.m.	555	27.2	493	23.8	-62	-11.2
8:00 a.m. to 8:59 a.m.	232	11.4	158	7.6	-74	-31.9
9:00 a.m. to 9:59 a.m.	45	2.2	80	3.9	35	77.8
10:00 a.m. to 11:59 a.m.	36	1.8	47	2.3	11	30.6
12:00 p.m. to 11:59 p.m.	349	17.1	330	15.9	-19	-5.4
12:00 a.m. to 4:59 a.m.	61	3.0	87	4.2	26	42.6

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: Warren town, Worcester County, Massachusetts

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	4,776	100.0
Under 16 years	1,149	24.1
16 to 20 years	279	5.8
21 to 24 years	177	3.7
25 to 44 years	1,476	30.9
45 to 64 years	1,062	22.2
65 years and over	633	13.3
Mean age (years)	36.6	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	1,900	100.0
Less than \$15,000	270	14.2
\$15,000 to 19,999	163	8.6
\$20,000 to 24,999	141	7.4
\$25,000 to 49,999	727	38.3
\$50,000 to 74,999	366	19.3
\$75,000 to 99,999	142	7.5
\$100,000 or more	91	4.8
Mean household income (dollars)	42,366	(X)
Median household income (dollars)	34,583	(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	1.64	1,900	155	690	800	215	40
Row percent	(X)	100.0	8.2	36.3	42.1	11.3	2.1
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	0.95	490	95	325	60	4	0
Row percent	(X)	100.0	19.4	66.3	12.2	0.8	0.0
Column percent	(X)	25.8	61.3	47.1	7.5	1.9	0.0
2-person household	1.76	625	35	180	335	75	4
Row percent	(X)	100.0	5.6	28.8	53.6	12.0	0.6
Column percent	(X)	32.9	22.6	26.1	41.9	34.9	10.0
3-person household	1.86	335	25	80	155	60	10
Row percent	(X)	100.0	7.5	23.9	46.3	17.9	3.0
Column percent	(X)	17.6	16.1	11.6	19.4	27.9	25.0
4-or-more-person household	2.05	450	0	100	255	70	25
Row percent	(X)	100.0	0.0	22.2	56.7	15.6	5.6
Column percent	(X)	23.7	0.0	14.5	31.9	32.6	62.5

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	34.4	2,075	270	470	370	375	590
Row percent	(X)	100.0	13.0	22.7	17.8	18.1	28.4
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	34.6	1,795	190	390	350	355	510
Row percent	(X)	100.0	10.6	21.7	19.5	19.8	28.4
Column percent	(X)	86.5	70.4	83.0	94.6	94.7	86.4
Carpooled	30.3	220	40	80	10	20	70
Row percent	(X)	100.0	18.2	36.4	4.5	9.1	31.8
Column percent	(X)	10.6	14.8	17.0	2.7	5.3	11.9
Bicycle or walked	37.8	50	35	0	10	0	10
Row percent	(X)	100.0	70.0	0.0	20.0	0.0	20.0
Column percent	(X)	2.4	13.0	0.0	2.7	0.0	1.7
Motorcycle or other means	62.0	10	4	0	0	0	4
Row percent	(X)	100.0	40.0	0.0	0.0	0.0	40.0
Column percent	(X)	0.5	1.5	0.0	0.0	0.0	0.7

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