



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Townsend town, Middlesex County, Massachusetts

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	8,496	100.0	9,203	100.0	707	8.3
In households	8,496	100.0	9,203	100.0	707	8.3
HOUSEHOLD SIZE						
Total households	2,820	100.0	3,092	100.0	272	9.6
1-person household	354	12.6	486	15.7	132	37.3
2-person household	749	26.6	885	28.6	136	18.2
3-person household	547	19.4	604	19.5	57	10.4
4-person household	713	25.3	696	22.5	-17	-2.4
5-or-more-person household	457	16.2	421	13.6	-36	-7.9
Mean number of persons per household	3.01	(X)	2.98	(X)	-0.04	(X)
VEHICLES AVAILABLE¹						
Total households	2,820	100.0	3,092	100.0	272	9.6
No vehicle available	107	3.8	97	3.1	-10	-9.3
1 vehicle available	579	20.5	681	22.0	102	17.6
2 vehicles available	1,581	56.1	1,487	48.1	-94	-5.9
3 vehicles available	385	13.7	568	18.4	183	47.5
4 vehicles available	148	5.2	211	6.8	63	42.6
5 or more vehicles available	20	0.7	48	1.6	28	140.0
Mean vehicles per household	1.98	(X)	2.09	(X)	0.10	(X)
WORKERS BY SEX¹						
Workers 16 years and over	4,382	100.0	4,785	100.0	403	9.2
Male	2,327	53.1	2,515	52.6	188	8.1
Female	2,055	46.9	2,270	47.4	215	10.5
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	4,382	100.0	4,786	100.0	404	9.2
Drove alone	3,793	86.6	4,202	87.8	409	10.8
Carpooled	375	8.6	330	6.9	-45	-12.0
Public transportation (including taxicab)	10	0.2	23	0.5	13	130.0
Bicycle or walked	121	2.8	33	0.7	-88	-72.7
Motorcycle or other means	9	0.2	16	0.3	7	77.8
Worked at home	74	1.7	182	3.8	108	145.9
TRAVEL TIME TO WORK						
Workers who did not work at home	4,308	100.0	4,604	100.0	296	6.9
Less than 5 minutes	164	3.8	52	1.1	-112	-68.3
5 to 9 minutes	342	7.9	285	6.2	-57	-16.7
10 to 14 minutes	434	10.1	440	9.6	6	1.4
15 to 19 minutes	550	12.8	398	8.6	-152	-27.6
20 to 29 minutes	695	16.1	866	18.8	171	24.6
30 to 44 minutes	914	21.2	1,047	22.7	133	14.6
45 or more minutes	1,209	28.1	1,516	32.9	307	25.4
Mean travel time to work (minutes)	29.3	(X)	36.4	(X)	7.2	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	4,308	100.0	4,604	100.0	296	6.9
5:00 a.m. to 6:59 a.m.	1,186	27.5	1,594	34.6	408	34.4
7:00 a.m. to 7:59 a.m.	1,488	34.5	1,384	30.1	-104	-7.0
8:00 a.m. to 8:59 a.m.	639	14.8	619	13.4	-20	-3.1
9:00 a.m. to 9:59 a.m.	177	4.1	170	3.7	-7	-4.0
10:00 a.m. to 11:59 a.m.	77	1.8	140	3.0	63	81.8
12:00 p.m. to 11:59 p.m.	595	13.8	602	13.1	7	1.2
12:00 a.m. to 4:59 a.m.	146	3.4	95	2.1	-51	-34.9

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.

CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)



Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Townsend town, Middlesex County, Massachusetts

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	9,203	100.0
Under 16 years	2,446	26.6
16 to 20 years	684	7.4
21 to 24 years	372	4.0
25 to 44 years	2,855	31.0
45 to 64 years	2,234	24.3
65 years and over	612	6.7
Mean age (years)	33.1	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	3,092	100.0
Less than \$15,000	228	7.4
\$15,000 to 19,999	80	2.6
\$20,000 to 24,999	120	3.9
\$25,000 to 49,999	649	21.0
\$50,000 to 74,999	955	30.9
\$75,000 to 99,999	557	18.0
\$100,000 or more	503	16.3
Mean household income (dollars)	67,553	(X)
Median household income (dollars)	61,745	(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	2.09	3,090	95	680	1,485	570	260
Row percent	(X)	100.0	3.1	22.0	48.1	18.4	8.4
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.23	485	45	340	55	40	4
Row percent	(X)	100.0	9.3	70.1	11.3	8.2	0.8
Column percent	(X)	15.7	47.4	50.0	3.7	7.0	1.5
2-person household	1.94	885	25	170	560	100	30
Row percent	(X)	100.0	2.8	19.2	63.3	11.3	3.4
Column percent	(X)	28.6	26.3	25.0	37.7	17.5	11.5
3-person household	2.25	605	10	70	310	185	30
Row percent	(X)	100.0	1.7	11.6	51.2	30.6	5.0
Column percent	(X)	19.6	10.5	10.3	20.9	32.5	11.5
4-or-more-person household	2.48	1,115	15	100	565	250	190
Row percent	(X)	100.0	1.3	9.0	50.7	22.4	17.0
Column percent	(X)	36.1	15.8	14.7	38.0	43.9	73.1

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	36.4	4,605	335	840	865	1,045	1,515
Row percent	(X)	100.0	7.3	18.2	18.8	22.7	32.9
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	36.2	4,200	290	760	820	975	1,360
Row percent	(X)	100.0	6.9	18.1	19.5	23.2	32.4
Column percent	(X)	91.2	86.6	90.5	94.8	93.3	89.8
Carpooled	36.2	330	35	65	40	60	135
Row percent	(X)	100.0	10.6	19.7	12.1	18.2	40.9
Column percent	(X)	7.2	10.4	7.7	4.6	5.7	8.9
Public transportation (including taxicab)	78.5	25	0	0	0	10	15
Row percent	(X)	100.0	0.0	0.0	0.0	40.0	60.0
Column percent	(X)	0.5	0.0	0.0	0.0	1.0	1.0
Bicycle or walked	10.9	35	10	15	0	4	0
Row percent	(X)	100.0	28.6	42.9	0.0	11.4	0.0
Column percent	(X)	0.8	3.0	1.8	0.0	0.4	0.0
Motorcycle or other means	103.1	15	0	0	4	0	10
Row percent	(X)	100.0	0.0	0.0	26.7	0.0	66.7
Column percent	(X)	0.3	0.0	0.0	0.5	0.0	0.7

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