



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Manchester-by-the-Sea town, Essex County, Massachusetts

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	0	**	5,228	100.0	5,228	0.0
In households	0	**	5,209	99.6	5,209	0.0
In group quarters	0	**	19	0.4	19	0.0
HOUSEHOLD SIZE						
Total households	0	**	2,175	100.0	2,175	0.0
1-person household	0	**	597	27.4	597	0.0
2-person household	0	**	824	37.9	824	0.0
3-person household	0	**	275	12.6	275	0.0
4-person household	0	**	306	14.1	306	0.0
5-or-more-person household	0	**	173	8.0	173	0.0
Mean number of persons per household	0.00	(X)	2.39	(X)	0.00	(X)
VEHICLES AVAILABLE¹						
Total households	0	**	2,175	100.0	2,175	0.0
No vehicle available	0	**	84	3.9	84	0.0
1 vehicle available	0	**	669	30.8	669	0.0
2 vehicles available	0	**	1,096	50.4	1,096	0.0
3 vehicles available	0	**	265	12.2	265	0.0
4 vehicles available	0	**	61	2.8	61	0.0
Mean vehicles per household	0.00	(X)	1.79	(X)	0.00	(X)
WORKERS BY SEX¹						
Workers 16 years and over	0	**	2,570	100.0	2,570	0.0
Male	0	**	1,420	55.3	1,420	0.0
Female	0	**	1,150	44.7	1,150	0.0
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	0	**	2,569	100.0	2,569	0.0
Drove alone	0	**	1,975	76.9	1,975	0.0
Carpooled	0	**	139	5.4	139	0.0
Public transportation (including taxicab)	0	**	136	5.3	136	0.0
Bicycle or walked	0	**	123	4.8	123	0.0
Motorcycle or other means	0	**	24	0.9	24	0.0
Worked at home	0	**	172	6.7	172	0.0
TRAVEL TIME TO WORK						
Workers who did not work at home	0	**	2,397	100.0	2,397	0.0
Less than 5 minutes	0	**	116	4.8	116	0.0
5 to 9 minutes	0	**	376	15.7	376	0.0
10 to 14 minutes	0	**	180	7.5	180	0.0
15 to 19 minutes	0	**	357	14.9	357	0.0
20 to 29 minutes	0	**	338	14.1	338	0.0
30 to 44 minutes	0	**	302	12.6	302	0.0
45 or more minutes	0	**	728	30.4	728	0.0
Mean travel time to work (minutes)	0.0	(X)	31.8	(X)	0.0	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	0	**	2,397	100.0	2,397	0.0
5:00 a.m. to 6:59 a.m.	0	**	434	18.1	434	0.0
7:00 a.m. to 7:59 a.m.	0	**	836	34.9	836	0.0
8:00 a.m. to 8:59 a.m.	0	**	686	28.6	686	0.0
9:00 a.m. to 9:59 a.m.	0	**	174	7.3	174	0.0
10:00 a.m. to 11:59 a.m.	0	**	63	2.6	63	0.0
12:00 p.m. to 11:59 p.m.	0	**	185	7.7	185	0.0
12:00 a.m. to 4:59 a.m.	0	**	19	0.8	19	0.0

1 See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech_notes.txt).
 ** Data error, likely cause: division by zero.
 (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: Manchester-by-the-Sea town, Essex County, Massachusetts

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	5,228	100.0
Under 16 years	1,122	21.5
16 to 20 years	259	5.0
21 to 24 years	143	2.7
25 to 44 years	1,217	23.3
45 to 64 years	1,627	31.1
65 years and over	860	16.4
Mean age (years)	40.9	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	2,175	100.0
Less than \$15,000	216	9.9
\$15,000 to 19,999	86	4.0
\$20,000 to 24,999	94	4.3
\$25,000 to 49,999	336	15.4
\$50,000 to 74,999	388	17.8
\$75,000 to 99,999	263	12.1
\$100,000 or more	792	36.4
Mean household income (dollars)	115,135	(X)
Median household income (dollars)	73,467	(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	2,175	85	670	1,095	265	60
Row percent	(X)	100.0	3.9	30.8	50.3	12.2	2.8
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.09	595	65	425	95	0	10
Row percent	(X)	100.0	10.9	71.4	16.0	0.0	1.7
Column percent	(X)	27.4	76.5	63.4	8.7	0.0	16.7
2-person household	1.93	825	4	150	580	75	15
Row percent	(X)	100.0	0.5	18.2	70.3	9.1	1.8
Column percent	(X)	37.9	4.7	22.4	53.0	28.3	25.0
3-person household	2.16	275	10	45	120	90	10
Row percent	(X)	100.0	3.6	16.4	43.6	32.7	3.6
Column percent	(X)	12.6	11.8	6.7	11.0	34.0	16.7
4-or-more-person household	2.22	480	0	50	300	105	25
Row percent	(X)	100.0	0.0	10.4	62.5	21.9	5.2
Column percent	(X)	22.1	0.0	7.5	27.4	39.6	41.7

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	31.8	2,395	490	535	340	300	730
Row percent	(X)	100.0	20.5	22.3	14.2	12.5	30.5
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	30.8	1,975	350	475	305	280	560
Row percent	(X)	100.0	17.7	24.1	15.4	14.2	28.4
Column percent	(X)	82.5	71.4	88.8	89.7	93.3	76.7
Carpooled	16.1	140	65	30	20	4	15
Row percent	(X)	100.0	46.4	21.4	14.3	2.9	10.7
Column percent	(X)	5.8	13.3	5.6	5.9	1.3	2.1
Public transportation (including taxicab) ...	63.8	135	0	0	0	10	130
Row percent	(X)	100.0	0.0	0.0	0.0	7.4	96.3
Column percent	(X)	5.6	0.0	0.0	0.0	3.3	17.8
Bicycle or walked	8.2	125	75	30	10	4	0
Row percent	(X)	100.0	60.0	24.0	8.0	3.2	0.0
Column percent	(X)	5.2	15.3	5.6	2.9	1.3	0.0
Motorcycle or other means	142.1	25	0	0	0	0	25
Row percent	(X)	100.0	0.0	0.0	0.0	0.0	100.0
Column percent	(X)	1.0	0.0	0.0	0.0	0.0	3.4

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.