



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Chelsea city, Suffolk County, Massachusetts

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	28,710	100.0	35,080	100.0	6,370	22.2
In households	28,020	97.6	34,134	97.3	6,114	21.8
In group quarters	690	2.4	946	2.7	256	37.1
HOUSEHOLD SIZE						
Total households	10,526	100.0	11,908	100.0	1,382	13.1
1-person household	3,211	30.5	3,422	28.7	211	6.6
2-person household	2,776	26.4	2,782	23.4	6	0.2
3-person household	1,718	16.3	1,855	15.6	137	8.0
4-person household	1,345	12.8	1,634	13.7	289	21.5
5-or-more-person household	1,476	14.0	2,215	18.6	739	50.1
Mean number of persons per household	2.66	(X)	2.87	(X)	0.20	(X)
VEHICLES AVAILABLE¹						
Total households	10,526	100.0	11,908	100.0	1,382	13.1
No vehicle available	3,978	37.8	3,792	31.8	-186	-4.7
1 vehicle available	4,131	39.2	5,677	47.7	1,546	37.4
2 vehicles available	1,893	18.0	1,936	16.3	43	2.3
3 vehicles available	454	4.3	345	2.9	-109	-24.0
4 vehicles available	52	0.5	99	0.8	47	90.4
5 or more vehicles available	18	0.2	59	0.5	41	227.8
Mean vehicles per household	0.91	(X)	0.95	(X)	0.04	(X)
WORKERS BY SEX¹						
Workers 16 years and over	11,714	100.0	12,575	100.0	861	7.4
Male	6,442	55.0	7,015	55.8	573	8.9
Female	5,272	45.0	5,560	44.2	288	5.5
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	11,714	100.0	12,574	100.0	860	7.3
Drove alone	5,883	50.2	6,010	47.8	127	2.2
Carpooled	1,620	13.8	2,208	17.6	588	36.3
Public transportation (including taxicab)	2,737	23.4	3,133	24.9	396	14.5
Bicycle or walked	1,113	9.5	886	7.0	-227	-20.4
Motorcycle or other means	178	1.5	76	0.6	-102	-57.3
Worked at home	183	1.6	261	2.1	78	42.6
TRAVEL TIME TO WORK						
Workers who did not work at home	11,531	100.0	12,313	100.0	782	6.8
Less than 5 minutes	376	3.3	189	1.5	-187	-49.7
5 to 9 minutes	1,295	11.2	1,102	8.9	-193	-14.9
10 to 14 minutes	1,832	15.9	1,361	11.1	-471	-25.7
15 to 19 minutes	1,740	15.1	1,571	12.8	-169	-9.7
20 to 29 minutes	1,744	15.1	1,701	13.8	-43	-2.5
30 to 44 minutes	2,648	23.0	3,359	27.3	711	26.9
45 or more minutes	1,896	16.4	3,030	24.6	1,134	59.8
Mean travel time to work (minutes)	24.7	(X)	30.7	(X)	6.0	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	11,531	100.0	12,313	100.0	782	6.8
5:00 a.m. to 6:59 a.m.	2,945	25.5	3,768	30.6	823	27.9
7:00 a.m. to 7:59 a.m.	3,595	31.2	3,081	25.0	-514	-14.3
8:00 a.m. to 8:59 a.m.	2,003	17.4	1,622	13.2	-381	-19.0
9:00 a.m. to 9:59 a.m.	561	4.9	515	4.2	-46	-8.2
10:00 a.m. to 11:59 a.m.	388	3.4	486	3.9	98	25.3
12:00 p.m. to 11:59 p.m.	1,739	15.1	2,177	17.7	438	25.2
12:00 a.m. to 4:59 a.m.	300	2.6	664	5.4	364	121.3

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: Chelsea city, Suffolk County, Massachusetts

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	35,080	100.0
Under 16 years	8,686	24.8
16 to 20 years	2,342	6.7
21 to 24 years	2,455	7.0
25 to 44 years	12,006	34.2
45 to 64 years	5,598	16.0
65 years and over	3,993	11.4
Mean age (years)	33.4	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	11,908	100.0
Less than \$15,000	3,249	27.3
\$15,000 to 19,999	841	7.1
\$20,000 to 24,999	931	7.8
\$25,000 to 49,999	3,432	28.8
\$50,000 to 74,999	1,849	15.5
\$75,000 to 99,999	816	6.9
\$100,000 or more	790	6.6
Mean household income (dollars)	42,504	(X)
Median household income (dollars)	30,161	(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	0.95	11,910	3,790	5,675	1,935	345	160
Row percent	(X)	100.0	31.8	47.6	16.2	2.9	1.3
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	0.60	3,420	1,615	1,675	75	30	25
Row percent	(X)	100.0	47.2	49.0	2.2	0.9	0.7
Column percent	(X)	28.7	42.6	29.5	3.9	8.7	15.6
2-person household	1.00	2,780	775	1,310	650	25	15
Row percent	(X)	100.0	27.9	47.1	23.4	0.9	0.5
Column percent	(X)	23.3	20.4	23.1	33.6	7.2	9.4
3-person household	1.07	1,855	515	850	345	125	20
Row percent	(X)	100.0	27.8	45.8	18.6	6.7	1.1
Column percent	(X)	15.6	13.6	15.0	17.8	36.2	12.5
4-or-more-person household	1.17	3,850	885	1,840	865	160	100
Row percent	(X)	100.0	23.0	47.8	22.5	4.2	2.6
Column percent	(X)	32.3	23.4	32.4	44.7	46.4	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	30.7	12,315	1,290	2,930	1,700	3,360	3,030
Row percent	(X)	100.0	10.5	23.8	13.8	27.3	24.6
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	26.6	6,010	870	1,590	940	1,575	1,040
Row percent	(X)	100.0	14.5	26.5	15.6	26.2	17.3
Column percent	(X)	48.8	67.4	54.3	55.3	46.9	34.3
Carpooled	31.3	2,210	130	665	290	585	535
Row percent	(X)	100.0	5.9	30.1	13.1	26.5	24.2
Column percent	(X)	17.9	10.1	22.7	17.1	17.4	17.7
Public transportation (including taxicab)	42.7	3,135	75	250	295	1,100	1,415
Row percent	(X)	100.0	2.4	8.0	9.4	35.1	45.1
Column percent	(X)	25.5	5.8	8.5	17.4	32.7	46.7
Bicycle or walked	16.6	885	190	410	165	80	40
Row percent	(X)	100.0	21.5	46.3	18.6	9.0	4.5
Column percent	(X)	7.2	14.7	14.0	9.7	2.4	1.3
Motorcycle or other means	16.9	75	25	20	10	20	0
Row percent	(X)	100.0	33.3	26.7	13.3	26.7	0.0
Column percent	(X)	0.6	1.9	0.7	0.6	0.6	0.0

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