



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Billerica town, Middlesex County, Massachusetts

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	37,609	100.0	38,945	100.0	1,336	3.6
In households	36,496	97.0	37,725	96.9	1,229	3.4
In group quarters	1,113	3.0	1,220	3.1	107	9.6
HOUSEHOLD SIZE						
Total households	11,687	100.0	12,961	100.0	1,274	10.9
1-person household	1,639	14.0	2,145	16.5	506	30.9
2-person household	2,961	25.3	3,856	29.8	895	30.2
3-person household	2,398	20.5	2,470	19.1	72	3.0
4-person household	2,565	21.9	2,597	20.0	32	1.2
5-or-more-person household	2,124	18.2	1,893	14.6	-231	-10.9
Mean number of persons per household	3.12	(X)	2.91	(X)	-0.21	(X)
VEHICLES AVAILABLE¹						
Total households	11,687	100.0	12,961	100.0	1,274	10.9
No vehicle available	425	3.6	439	3.4	14	3.3
1 vehicle available	2,728	23.3	3,240	25.0	512	18.8
2 vehicles available	5,379	46.0	6,058	46.7	679	12.6
3 vehicles available	1,869	16.0	2,268	17.5	399	21.3
4 vehicles available	949	8.1	749	5.8	-200	-21.1
5 or more vehicles available	337	2.9	207	1.6	-130	-38.6
Mean vehicles per household	2.11	(X)	2.02	(X)	-0.09	(X)
WORKERS BY SEX¹						
Workers 16 years and over	20,118	100.0	20,425	100.0	307	1.5
Male	10,817	53.8	10,970	53.7	153	1.4
Female	9,301	46.2	9,460	46.3	159	1.7
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	20,118	100.0	20,426	100.0	308	1.5
Drove alone	17,187	85.4	17,866	87.5	679	4.0
Carpooled	1,862	9.3	1,503	7.4	-359	-19.3
Public transportation (including taxicab)	394	2.0	461	2.3	67	17.0
Bicycle or walked	285	1.4	137	0.7	-148	-51.9
Motorcycle or other means	67	0.3	100	0.5	33	49.3
Worked at home	323	1.6	359	1.8	36	11.1
TRAVEL TIME TO WORK						
Workers who did not work at home	19,795	100.0	20,067	100.0	272	1.4
Less than 5 minutes	397	2.0	268	1.3	-129	-32.5
5 to 9 minutes	1,876	9.5	1,431	7.1	-445	-23.7
10 to 14 minutes	2,871	14.5	2,458	12.2	-413	-14.4
15 to 19 minutes	3,457	17.5	3,169	15.8	-288	-8.3
20 to 29 minutes	4,514	22.8	4,457	22.2	-57	-1.3
30 to 44 minutes	4,311	21.8	4,875	24.3	564	13.1
45 or more minutes	2,369	12.0	3,409	17.0	1,040	43.9
Mean travel time to work (minutes)	23.4	(X)	26.6	(X)	3.3	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	19,795	100.0	20,067	100.0	272	1.4
5:00 a.m. to 6:59 a.m.	5,102	25.8	5,802	28.9	700	13.7
7:00 a.m. to 7:59 a.m.	6,660	33.6	6,314	31.5	-346	-5.2
8:00 a.m. to 8:59 a.m.	3,838	19.4	3,398	16.9	-440	-11.5
9:00 a.m. to 9:59 a.m.	686	3.5	1,062	5.3	376	54.8
10:00 a.m. to 11:59 a.m.	441	2.2	460	2.3	19	4.3
12:00 p.m. to 11:59 p.m.	2,758	13.9	2,523	12.6	-235	-8.5
12:00 a.m. to 4:59 a.m.	310	1.6	508	2.5	198	63.9

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: Billerica town, Middlesex County, Massachusetts

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	38,945	100.0
Under 16 years	8,952	23.0
16 to 20 years	2,398	6.2
21 to 24 years	1,554	4.0
25 to 44 years	13,400	34.4
45 to 64 years	9,354	24.0
65 years and over	3,287	8.4
Mean age (years)	34.9	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	12,961	100.0
Less than \$15,000	754	5.8
\$15,000 to 19,999	421	3.2
\$20,000 to 24,999	395	3.0
\$25,000 to 49,999	2,595	20.0
\$50,000 to 74,999	3,324	25.6
\$75,000 to 99,999	2,615	20.2
\$100,000 or more	2,857	22.0
Mean household income (dollars)	74,472	(X)
Median household income (dollars)	67,799	(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	2.02	12,960	440	3,240	6,060	2,270	955
Row percent	(X)	100.0	3.4	25.0	46.8	17.5	7.4
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	0.99	2,145	290	1,650	170	25	10
Row percent	(X)	100.0	13.5	76.9	7.9	1.2	0.5
Column percent	(X)	16.6	65.9	50.9	2.8	1.1	1.0
2-person household	1.85	3,855	75	900	2,485	330	65
Row percent	(X)	100.0	1.9	23.3	64.5	8.6	1.7
Column percent	(X)	29.7	17.0	27.8	41.0	14.5	6.8
3-person household	2.27	2,470	30	330	1,165	835	105
Row percent	(X)	100.0	1.2	13.4	47.2	33.8	4.3
Column percent	(X)	19.1	6.8	10.2	19.2	36.8	11.0
4-or-more-person household	2.54	4,490	40	360	2,235	1,075	775
Row percent	(X)	100.0	0.9	8.0	49.8	23.9	17.3
Column percent	(X)	34.6	9.1	11.1	36.9	47.4	81.2

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	26.6	20,065	1,700	5,625	4,455	4,875	3,410
Row percent	(X)	100.0	8.5	28.0	22.2	24.3	17.0
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	25.8	17,865	1,505	5,100	4,125	4,470	2,665
Row percent	(X)	100.0	8.4	28.5	23.1	25.0	14.9
Column percent	(X)	89.0	88.5	90.7	92.6	91.7	78.2
Carpooled	27.7	1,505	135	395	260	360	355
Row percent	(X)	100.0	9.0	26.2	17.3	23.9	23.6
Column percent	(X)	7.5	7.9	7.0	5.8	7.4	10.4
Public transportation (including taxicab)	62.4	460	10	25	10	30	385
Row percent	(X)	100.0	2.2	5.4	2.2	6.5	83.7
Column percent	(X)	2.3	0.6	0.4	0.2	0.6	11.3
Bicycle or walked	16.5	135	30	45	50	10	4
Row percent	(X)	100.0	22.2	33.3	37.0	7.4	3.0
Column percent	(X)	0.7	1.8	0.8	1.1	0.2	0.1
Motorcycle or other means	13.4	100	20	65	10	4	0
Row percent	(X)	100.0	20.0	65.0	10.0	4.0	0.0
Column percent	(X)	0.5	1.2	1.2	0.2	0.1	0.0

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.