



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Tewksbury town, Middlesex County, Massachusetts**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	27,263	100.0	28,887	100.0	1,624	6.0
In households .....	26,459	97.1	28,069	97.2	1,610	6.1
In group quarters .....	804	2.9	818	2.8	14	1.7
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	8,711	100.0	9,955	100.0	1,244	14.3
1-person household .....	1,262	14.5	1,845	18.5	583	46.2
2-person household .....	2,469	28.3	3,072	30.9	603	24.4
3-person household .....	1,783	20.5	1,823	18.3	40	2.2
4-person household .....	1,867	21.4	1,963	19.7	96	5.1
5-or-more-person household .....	1,330	15.3	1,252	12.6	-78	-5.9
Mean number of persons per household .....	3.04	(X)	2.82	(X)	-0.22	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	8,711	100.0	9,955	100.0	1,244	14.3
No vehicle available .....	373	4.3	346	3.5	-27	-7.2
1 vehicle available .....	1,791	20.6	2,518	25.3	727	40.6
2 vehicles available .....	4,098	47.0	5,053	50.8	955	23.3
3 vehicles available .....	1,520	17.4	1,488	14.9	-32	-2.1
4 vehicles available .....	683	7.8	446	4.5	-237	-34.7
5 or more vehicles available .....	246	2.8	104	1.0	-142	-57.7
Mean vehicles per household .....	2.13	(X)	1.95	(X)	-0.18	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	14,718	100.0	15,400	100.0	682	4.6
Male .....	7,987	54.3	7,985	51.9	-2	<0
Female .....	6,731	45.7	7,420	48.2	689	10.2
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	14,718	100.0	15,402	100.0	684	4.6
Drove alone .....	12,350	83.9	13,481	87.5	1,131	9.2
Carpooled .....	1,434	9.7	906	5.9	-528	-36.8
Public transportation (including taxicab) .....	251	1.7	452	2.9	201	80.1
Bicycle or walked .....	339	2.3	122	0.8	-217	-64.0
Motorcycle or other means .....	73	0.5	64	0.4	-9	-12.3
Worked at home .....	271	1.8	377	2.4	106	39.1
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	14,447	100.0	15,025	100.0	578	4.0
Less than 5 minutes .....	300	2.1	261	1.7	-39	-13.0
5 to 9 minutes .....	1,401	9.7	949	6.3	-452	-32.3
10 to 14 minutes .....	2,218	15.4	1,727	11.5	-491	-22.1
15 to 19 minutes .....	1,947	13.5	1,957	13.0	10	0.5
20 to 29 minutes .....	3,162	21.9	3,242	21.6	80	2.5
30 to 44 minutes .....	3,383	23.4	3,775	25.1	392	11.6
45 or more minutes .....	2,036	14.1	3,114	20.7	1,078	52.9
Mean travel time to work (minutes) .....	24.3	(X)	29.4	(X)	5.1	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	14,447	100.0	15,025	100.0	578	4.0
5:00 a.m. to 6:59 a.m. ....	3,859	26.7	4,502	30.0	643	16.7
7:00 a.m. to 7:59 a.m. ....	4,740	32.8	4,665	31.0	-75	-1.6
8:00 a.m. to 8:59 a.m. ....	2,557	17.7	2,734	18.2	177	6.9
9:00 a.m. to 9:59 a.m. ....	752	5.2	765	5.1	13	1.7
10:00 a.m. to 11:59 a.m. ....	239	1.7	295	2.0	56	23.4
12:00 p.m. to 11:59 p.m. ....	2,030	14.1	1,719	11.4	-311	-15.3
12:00 a.m. to 4:59 a.m. ....	270	1.9	345	2.3	75	27.8

1 See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 <0 Negative value is too near zero to display.  
 (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: Tewksbury town, Middlesex County, Massachusetts**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	28,887	100.0
Under 16 years .....	6,459	22.4
16 to 20 years .....	1,578	5.5
21 to 24 years .....	968	3.4
25 to 44 years .....	9,449	32.7
45 to 64 years .....	7,198	24.9
65 years and over .....	3,235	11.2
Mean age (years) .....	36.5	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	9,955	100.0
Less than \$15,000 .....	576	5.8
\$15,000 to 19,999 .....	342	3.4
\$20,000 to 24,999 .....	271	2.7
\$25,000 to 49,999 .....	2,004	20.1
\$50,000 to 74,999 .....	2,299	23.1
\$75,000 to 99,999 .....	1,987	20.0
\$100,000 or more .....	2,476	24.9
Mean household income (dollars) .....	76,641	(X)
Median household income (dollars) .....	68,800	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.95</b>	<b>9,955</b>	<b>345</b>	<b>2,520</b>	<b>5,055</b>	<b>1,490</b>	<b>550</b>
Row percent .....	(X)	100.0	3.5	25.3	50.8	15.0	5.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.06</b>	<b>1,845</b>	<b>195</b>	<b>1,440</b>	<b>135</b>	<b>65</b>	<b>4</b>
Row percent .....	(X)	100.0	10.6	78.0	7.3	3.5	0.2
Column percent .....	(X)	18.5	56.5	57.1	2.7	4.4	0.7
<b>2-person household</b> .....	<b>1.88</b>	<b>3,070</b>	<b>60</b>	<b>685</b>	<b>1,995</b>	<b>255</b>	<b>75</b>
Row percent .....	(X)	100.0	2.0	22.3	65.0	8.3	2.4
Column percent .....	(X)	30.8	17.4	27.2	39.5	17.1	13.6
<b>3-person household</b> .....	<b>2.15</b>	<b>1,825</b>	<b>15</b>	<b>285</b>	<b>1,000</b>	<b>445</b>	<b>75</b>
Row percent .....	(X)	100.0	0.8	15.6	54.8	24.4	4.1
Column percent .....	(X)	18.3	4.3	11.3	19.8	29.9	13.6
<b>4-or-more-person household</b> .....	<b>2.43</b>	<b>3,215</b>	<b>75</b>	<b>105</b>	<b>1,925</b>	<b>720</b>	<b>390</b>
Row percent .....	(X)	100.0	2.3	3.3	59.9	22.4	12.1
Column percent .....	(X)	32.3	21.7	4.2	38.1	48.3	70.9

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

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
<b>Workers who did not work at home</b> .....	<b>29.4</b>	<b>15,025</b>	<b>1,210</b>	<b>3,685</b>	<b>3,240</b>	<b>3,775</b>	<b>3,115</b>
Row percent .....	(X)	100.0	8.1	24.5	21.6	25.1	20.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>28.3</b>	<b>13,480</b>	<b>1,005</b>	<b>3,480</b>	<b>3,045</b>	<b>3,435</b>	<b>2,520</b>
Row percent .....	(X)	100.0	7.5	25.8	22.6	25.5	18.7
Column percent .....	(X)	89.7	83.1	94.4	94.0	91.0	80.9
<b>Carpooled</b> .....	<b>30.7</b>	<b>905</b>	<b>85</b>	<b>145</b>	<b>170</b>	<b>295</b>	<b>215</b>
Row percent .....	(X)	100.0	9.4	16.0	18.8	32.6	23.8
Column percent .....	(X)	6.0	7.0	3.9	5.2	7.8	6.9
<b>Public transportation (including taxicab)</b> .....	<b>68.2</b>	<b>450</b>	<b>0</b>	<b>10</b>	<b>30</b>	<b>40</b>	<b>375</b>
Row percent .....	(X)	100.0	0.0	2.2	6.7	8.9	83.3
Column percent .....	(X)	3.0	0.0	0.3	0.9	1.1	12.0
<b>Bicycle or walked</b> .....	<b>3.0</b>	<b>120</b>	<b>115</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>
Row percent .....	(X)	100.0	95.8	8.3	0.0	0.0	0.0
Column percent .....	(X)	0.8	9.5	0.3	0.0	0.0	0.0
<b>Motorcycle or other means</b> .....	<b>21.0</b>	<b>65</b>	<b>10</b>	<b>40</b>	<b>0</b>	<b>10</b>	<b>4</b>
Row percent .....	(X)	100.0	15.4	61.5	0.0	15.4	6.2
Column percent .....	(X)	0.4	0.8	1.1	0.0	0.3	0.1

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
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Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.