



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Acton 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> .....                   | 17,872      | 100.0   | 20,331      | 100.0   | 2,459               | 13.8    |
| In households .....                             | 17,747      | 99.3    | 20,189      | 99.3    | 2,442               | 13.8    |
| In group quarters .....                         | 125         | 0.7     | 142         | 0.7     | 17                  | 13.6    |
| <b>HOUSEHOLD SIZE</b>                           |             |         |             |         |                     |         |
| <b>Total households</b> .....                   | 6,574       | 100.0   | 7,469       | 100.0   | 895                 | 13.6    |
| 1-person household .....                        | 1,363       | 20.7    | 1,599       | 21.4    | 236                 | 17.3    |
| 2-person household .....                        | 2,055       | 31.3    | 2,235       | 29.9    | 180                 | 8.8     |
| 3-person household .....                        | 1,251       | 19.0    | 1,343       | 18.0    | 92                  | 7.4     |
| 4-person household .....                        | 1,284       | 19.5    | 1,577       | 21.1    | 293                 | 22.8    |
| 5-or-more-person household .....                | 621         | 9.4     | 715         | 9.6     | 94                  | 15.1    |
| Mean number of persons per household .....      | 2.70        | (X)     | 2.70        | (X)     | >0                  | (X)     |
| <b>VEHICLES AVAILABLE<sup>1</sup></b>           |             |         |             |         |                     |         |
| <b>Total households</b> .....                   | 6,574       | 100.0   | 7,469       | 100.0   | 895                 | 13.6    |
| No vehicle available .....                      | 243         | 3.7     | 244         | 3.3     | 1                   | 0.4     |
| 1 vehicle available .....                       | 1,799       | 27.4    | 1,928       | 25.8    | 129                 | 7.2     |
| 2 vehicles available .....                      | 3,305       | 50.3    | 4,077       | 54.6    | 772                 | 23.4    |
| 3 vehicles available .....                      | 864         | 13.1    | 970         | 13.0    | 106                 | 12.3    |
| 4 vehicles available .....                      | 284         | 4.3     | 145         | 1.9     | -139                | -48.9   |
| 5 or more vehicles available .....              | 79          | 1.2     | 105         | 1.4     | 26                  | 32.9    |
| Mean vehicles per household .....               | 1.91        | (X)     | 1.89        | (X)     | -0.02               | (X)     |
| <b>WORKERS BY SEX<sup>1</sup></b>               |             |         |             |         |                     |         |
| <b>Workers 16 years and over</b> .....          | 10,089      | 100.0   | 10,940      | 100.0   | 851                 | 8.4     |
| Male .....                                      | 5,545       | 55.0    | 5,995       | 54.8    | 450                 | 8.1     |
| Female .....                                    | 4,544       | 45.0    | 4,945       | 45.2    | 401                 | 8.8     |
| <b>MEANS OF TRANSPORTATION TO WORK</b>          |             |         |             |         |                     |         |
| <b>Workers 16 years and over</b> .....          | 10,089      | 100.0   | 10,942      | 100.0   | 853                 | 8.5     |
| Drove alone .....                               | 8,500       | 84.3    | 8,839       | 80.8    | 339                 | 4.0     |
| Carpooled .....                                 | 761         | 7.5     | 814         | 7.4     | 53                  | 7.0     |
| Public transportation (including taxicab) ..... | 358         | 3.5     | 495         | 4.5     | 137                 | 38.3    |
| Bicycle or walked .....                         | 177         | 1.8     | 152         | 1.4     | -25                 | -14.1   |
| Motorcycle or other means .....                 | 52          | 0.5     | 26          | 0.2     | -26                 | -50.0   |
| Worked at home .....                            | 241         | 2.4     | 616         | 5.6     | 375                 | 155.6   |
| <b>TRAVEL TIME TO WORK</b>                      |             |         |             |         |                     |         |
| <b>Workers who did not work at home</b> .....   | 9,848       | 100.0   | 10,326      | 100.0   | 478                 | 4.9     |
| Less than 5 minutes .....                       | 289         | 2.9     | 253         | 2.5     | -36                 | -12.5   |
| 5 to 9 minutes .....                            | 1,146       | 11.6    | 885         | 8.6     | -261                | -22.8   |
| 10 to 14 minutes .....                          | 1,485       | 15.1    | 1,288       | 12.5    | -197                | -13.3   |
| 15 to 19 minutes .....                          | 1,071       | 10.9    | 841         | 8.1     | -230                | -21.5   |
| 20 to 29 minutes .....                          | 1,558       | 15.8    | 1,430       | 13.8    | -128                | -8.2    |
| 30 to 44 minutes .....                          | 2,713       | 27.5    | 3,009       | 29.1    | 296                 | 10.9    |
| 45 or more minutes .....                        | 1,586       | 16.1    | 2,620       | 25.4    | 1,034               | 65.2    |
| Mean travel time to work (minutes) .....        | 25.9        | (X)     | 31.0        | (X)     | 5.1                 | (X)     |
| <b>TIME LEAVING HOME TO GO TO WORK</b>          |             |         |             |         |                     |         |
| <b>Workers who did not work at home</b> .....   | 9,848       | 100.0   | 10,326      | 100.0   | 478                 | 4.9     |
| 5:00 a.m. to 6:59 a.m. ....                     | 1,490       | 15.1    | 1,941       | 18.8    | 451                 | 30.3    |
| 7:00 a.m. to 7:59 a.m. ....                     | 3,641       | 37.0    | 3,614       | 35.0    | -27                 | -0.7    |
| 8:00 a.m. to 8:59 a.m. ....                     | 3,055       | 31.0    | 2,859       | 27.7    | -196                | -6.4    |
| 9:00 a.m. to 9:59 a.m. ....                     | 642         | 6.5     | 843         | 8.2     | 201                 | 31.3    |
| 10:00 a.m. to 11:59 a.m. ....                   | 291         | 3.0     | 286         | 2.8     | -5                  | -1.7    |
| 12:00 p.m. to 11:59 p.m. ....                   | 680         | 6.9     | 676         | 6.5     | -4                  | -0.6    |
| 12:00 a.m. to 4:59 a.m. ....                    | 49          | 0.5     | 107         | 1.0     | 58                  | 118.4   |

1 See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 >0 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: Acton town, Middlesex County, Massachusetts**

| Subject                                     | Census 2000 |         |
|---|-------------|---------|
|   | Number      | Percent |
| <b>POPULATION BY AGE</b>                    |             |         |
| Total population .....                      | 20,331      | 100.0   |
| Under 16 years .....                        | 5,416       | 26.6    |
| 16 to 20 years .....                        | 871         | 4.3     |
| 21 to 24 years .....                        | 544         | 2.7     |
| 25 to 44 years .....                        | 6,409       | 31.5    |
| 45 to 64 years .....                        | 5,387       | 26.5    |
| 65 years and over .....                     | 1,704       | 8.4     |
| Mean age (years) .....                      | 34.9        | (X)     |
| <b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b> |             |         |
| Total households .....                      | 7,469       | 100.0   |
| Less than \$15,000 .....                    | 394         | 5.3     |
| \$15,000 to 19,999 .....                    | 137         | 1.8     |
| \$20,000 to 24,999 .....                    | 194         | 2.6     |
| \$25,000 to 49,999 .....                    | 1,168       | 15.6    |
| \$50,000 to 74,999 .....                    | 1,176       | 15.7    |
| \$75,000 to 99,999 .....                    | 1,044       | 14.0    |
| \$100,000 or more .....                     | 3,356       | 44.9    |
| Mean household income (dollars) .....       | 113,761     | (X)     |
| Median household income (dollars) .....     | 91,624      | (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>1.89</b>                 | <b>7,470</b>       | <b>245</b> | <b>1,930</b> | <b>4,075</b> | <b>970</b> | <b>250</b>         |
| Row percent .....                       | (X)                         | 100.0              | 3.3        | 25.8         | 54.6         | 13.0       | 3.3                |
| Column percent .....                    | (X)                         | 100.0              | 100.0      | 100.0        | 100.0        | 100.0      | 100.0              |
| <b>1-person household</b> .....         | <b>1.00</b>                 | <b>1,600</b>       | <b>210</b> | <b>1,220</b> | <b>145</b>   | <b>15</b>  | <b>4</b>           |
| Row percent .....                       | (X)                         | 100.0              | 13.1       | 76.2         | 9.1          | 0.9        | 0.2                |
| Column percent .....                    | (X)                         | 21.4               | 85.7       | 63.2         | 3.6          | 1.5        | 1.6                |
| <b>2-person household</b> .....         | <b>1.89</b>                 | <b>2,235</b>       | <b>25</b>  | <b>530</b>   | <b>1,455</b> | <b>165</b> | <b>60</b>          |
| Row percent .....                       | (X)                         | 100.0              | 1.1        | 23.7         | 65.1         | 7.4        | 2.7                |
| Column percent .....                    | (X)                         | 29.9               | 10.2       | 27.5         | 35.7         | 17.0       | 24.0               |
| <b>3-person household</b> .....         | <b>2.26</b>                 | <b>1,345</b>       | <b>4</b>   | <b>110</b>   | <b>800</b>   | <b>385</b> | <b>40</b>          |
| Row percent .....                       | (X)                         | 100.0              | 0.3        | 8.2          | 59.5         | 28.6       | 3.0                |
| Column percent .....                    | (X)                         | 18.0               | 1.6        | 5.7          | 19.6         | 39.7       | 16.0               |
| <b>4-or-more-person household</b> ..... | <b>2.31</b>                 | <b>2,290</b>       | <b>0</b>   | <b>70</b>    | <b>1,670</b> | <b>405</b> | <b>145</b>         |
| Row percent .....                       | (X)                         | 100.0              | 0.0        | 3.1          | 72.9         | 17.7       | 6.3                |
| Column percent .....                    | (X)                         | 30.7               | 0.0        | 3.6          | 41.0         | 41.8       | 58.0               |

**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>31.0</b>                        | <b>10,325</b>                    | <b>1,140</b>         | <b>2,130</b>     | <b>1,430</b>     | <b>3,010</b>     | <b>2,620</b>       |
| Row percent .....                                      | (X)                                | 100.0                            | 11.0                 | 20.6             | 13.8             | 29.2             | 25.4               |
| Column percent .....                                   | (X)                                | 100.0                            | 100.0                | 100.0            | 100.0            | 100.0            | 100.0              |
| <b>Drove alone</b> .....                               | <b>29.3</b>                        | <b>8,840</b>                     | <b>895</b>           | <b>1,890</b>     | <b>1,325</b>     | <b>2,740</b>     | <b>1,985</b>       |
| Row percent .....                                      | (X)                                | 100.0                            | 10.1                 | 21.4             | 15.0             | 31.0             | 22.5               |
| Column percent .....                                   | (X)                                | 85.6                             | 78.5                 | 88.7             | 92.7             | 91.0             | 75.8               |
| <b>Carpooled</b> .....                                 | <b>27.5</b>                        | <b>815</b>                       | <b>135</b>           | <b>205</b>       | <b>100</b>       | <b>225</b>       | <b>150</b>         |
| Row percent .....                                      | (X)                                | 100.0                            | 16.6                 | 25.2             | 12.3             | 27.6             | 18.4               |
| Column percent .....                                   | (X)                                | 7.9                              | 11.8                 | 9.6              | 7.0              | 7.5              | 5.7                |
| <b>Public transportation (including taxicab)</b> ..... | <b>70.4</b>                        | <b>495</b>                       | <b>0</b>             | <b>0</b>         | <b>0</b>         | <b>25</b>        | <b>470</b>         |
| Row percent .....                                      | (X)                                | 100.0                            | 0.0                  | 0.0              | 0.0              | 5.1              | 94.9               |
| Column percent .....                                   | (X)                                | 4.8                              | 0.0                  | 0.0              | 0.0              | 0.8              | 17.9               |
| <b>Bicycle or walked</b> .....                         | <b>10.0</b>                        | <b>150</b>                       | <b>100</b>           | <b>30</b>        | <b>4</b>         | <b>10</b>        | <b>4</b>           |
| Row percent .....                                      | (X)                                | 100.0                            | 66.7                 | 20.0             | 2.7              | 6.7              | 2.7                |
| Column percent .....                                   | (X)                                | 1.5                              | 8.8                  | 1.4              | 0.3              | 0.3              | 0.2                |
| <b>Motorcycle or other means</b> .....                 | <b>83.8</b>                        | <b>25</b>                        | <b>4</b>             | <b>4</b>         | <b>0</b>         | <b>4</b>         | <b>10</b>          |
| Row percent .....                                      | (X)                                | 100.0                            | 16.0                 | 16.0             | 0.0              | 16.0             | 40.0               |
| Column percent .....                                   | (X)                                | 0.2                              | 0.4                  | 0.2              | 0.0              | 0.1              | 0.4                |

<sup>1</sup> 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.