



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Sunderland town, Franklin County, Massachusetts

| Subject | 1990 Census | | Census 2000 | | Change 1990 to 2000 | |
|---|-------------|---------|-------------|---------|---------------------|---------|
| | Number | Percent | Number | Percent | Number | Percent |
| POPULATION | | | | | | |
| Total population | 3,551 | 100.0 | 3,787 | 100.0 | 236 | 6.6 |
| In households | 3,474 | 97.8 | 3,725 | 98.4 | 251 | 7.2 |
| In group quarters | 77 | 2.2 | 62 | 1.6 | -15 | -19.5 |
| HOUSEHOLD SIZE | | | | | | |
| Total households | 1,371 | 100.0 | 1,621 | 100.0 | 250 | 18.2 |
| 1-person household | 251 | 18.3 | 416 | 25.7 | 165 | 65.7 |
| 2-person household | 537 | 39.2 | 702 | 43.3 | 165 | 30.7 |
| 3-person household | 308 | 22.5 | 248 | 15.3 | -60 | -19.5 |
| 4-person household | 174 | 12.7 | 161 | 9.9 | -13 | -7.5 |
| 5-or-more-person household | 101 | 7.4 | 94 | 5.8 | -7 | -6.9 |
| Mean number of persons per household | 2.53 | (X) | 2.30 | (X) | -0.24 | (X) |
| VEHICLES AVAILABLE¹ | | | | | | |
| Total households | 1,371 | 100.0 | 1,621 | 100.0 | 250 | 18.2 |
| No vehicle available | 72 | 5.3 | 63 | 3.9 | -9 | -12.5 |
| 1 vehicle available | 526 | 38.4 | 647 | 39.9 | 121 | 23.0 |
| 2 vehicles available | 591 | 43.1 | 678 | 41.8 | 87 | 14.7 |
| 3 vehicles available | 122 | 8.9 | 152 | 9.4 | 30 | 24.6 |
| 4 vehicles available | 53 | 3.9 | 66 | 4.1 | 13 | 24.5 |
| 5 or more vehicles available | 7 | 0.5 | 15 | 0.9 | 8 | 114.3 |
| Mean vehicles per household | 1.69 | (X) | 1.73 | (X) | 0.04 | (X) |
| WORKERS BY SEX¹ | | | | | | |
| Workers 16 years and over | 2,019 | 100.0 | 2,235 | 100.0 | 216 | 10.7 |
| Male | 1,082 | 53.6 | 1,085 | 48.5 | 3 | 0.3 |
| Female | 937 | 46.4 | 1,150 | 51.5 | 213 | 22.7 |
| MEANS OF TRANSPORTATION TO WORK | | | | | | |
| Workers 16 years and over | 2,019 | 100.0 | 2,236 | 100.0 | 217 | 10.7 |
| Drove alone | 1,398 | 69.2 | 1,772 | 79.2 | 374 | 26.8 |
| Carpooled | 179 | 8.9 | 153 | 6.8 | -26 | -14.5 |
| Public transportation (including taxicab) | 286 | 14.2 | 184 | 8.2 | -102 | -35.7 |
| Bicycle or walked | 77 | 3.8 | 18 | 0.8 | -59 | -76.6 |
| Motorcycle or other means | 0 | 0.0 | 23 | 1.0 | 23 | 0.0 |
| Worked at home | 79 | 3.9 | 86 | 3.8 | 7 | 8.9 |
| TRAVEL TIME TO WORK | | | | | | |
| Workers who did not work at home | 1,940 | 100.0 | 2,150 | 100.0 | 210 | 10.8 |
| Less than 5 minutes | 92 | 4.7 | 52 | 2.4 | -40 | -43.5 |
| 5 to 9 minutes | 183 | 9.4 | 198 | 9.2 | 15 | 8.2 |
| 10 to 14 minutes | 318 | 16.4 | 481 | 22.4 | 163 | 51.3 |
| 15 to 19 minutes | 482 | 24.8 | 598 | 27.8 | 116 | 24.1 |
| 20 to 29 minutes | 448 | 23.1 | 379 | 17.6 | -69 | -15.4 |
| 30 to 44 minutes | 244 | 12.6 | 313 | 14.6 | 69 | 28.3 |
| 45 or more minutes | 173 | 8.9 | 129 | 6.0 | -44 | -25.4 |
| Mean travel time to work (minutes) | 20.6 | (X) | 20.2 | (X) | -0.4 | (X) |
| TIME LEAVING HOME TO GO TO WORK | | | | | | |
| Workers who did not work at home | 1,940 | 100.0 | 2,150 | 100.0 | 210 | 10.8 |
| 5:00 a.m. to 6:59 a.m. | 293 | 15.1 | 378 | 17.6 | 85 | 29.0 |
| 7:00 a.m. to 7:59 a.m. | 541 | 27.9 | 418 | 19.4 | -123 | -22.7 |
| 8:00 a.m. to 8:59 a.m. | 507 | 26.1 | 623 | 29.0 | 116 | 22.9 |
| 9:00 a.m. to 9:59 a.m. | 183 | 9.4 | 227 | 10.6 | 44 | 24.0 |
| 10:00 a.m. to 11:59 a.m. | 88 | 4.5 | 142 | 6.6 | 54 | 61.4 |
| 12:00 p.m. to 11:59 p.m. | 298 | 15.4 | 340 | 15.8 | 42 | 14.1 |
| 12:00 a.m. to 4:59 a.m. | 30 | 1.5 | 22 | 1.0 | -8 | -26.7 |

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: Sunderland town, Franklin County, Massachusetts

| Subject | Census 2000 | |
|---|-------------|---------|
| | Number | Percent |
| POPULATION BY AGE | | |
| Total population | 3,787 | 100.0 |
| Under 16 years | 642 | 17.0 |
| 16 to 20 years | 248 | 6.5 |
| 21 to 24 years | 606 | 16.0 |
| 25 to 44 years | 1,241 | 32.8 |
| 45 to 64 years | 737 | 19.5 |
| 65 years and over | 313 | 8.3 |
| Mean age (years) | 33.2 | (X) |
| HOUSEHOLD INCOME IN 1999¹ | | |
| Total households | 1,621 | 100.0 |
| Less than \$15,000 | 337 | 20.8 |
| \$15,000 to 19,999 | 136 | 8.4 |
| \$20,000 to 24,999 | 69 | 4.3 |
| \$25,000 to 49,999 | 520 | 32.1 |
| \$50,000 to 74,999 | 277 | 17.1 |
| \$75,000 to 99,999 | 148 | 9.1 |
| \$100,000 or more | 134 | 8.3 |
| Mean household income (dollars) | 46,178 | (X) |
| Median household income (dollars) | 37,147 | (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 | 1.73 | 1,620 | 65 | 645 | 680 | 150 | 80 |
| Row percent | (X) | 100.0 | 4.0 | 39.8 | 42.0 | 9.3 | 4.9 |
| Column percent | (X) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1-person household | 0.98 | 415 | 20 | 390 | 10 | 0 | 0 |
| Row percent | (X) | 100.0 | 4.8 | 94.0 | 2.4 | 0.0 | 0.0 |
| Column percent | (X) | 25.6 | 30.8 | 60.5 | 1.5 | 0.0 | 0.0 |
| 2-person household | 1.76 | 700 | 20 | 180 | 465 | 15 | 20 |
| Row percent | (X) | 100.0 | 2.9 | 25.7 | 66.4 | 2.1 | 2.9 |
| Column percent | (X) | 43.2 | 30.8 | 27.9 | 68.4 | 10.0 | 25.0 |
| 3-person household | 2.29 | 250 | 10 | 45 | 70 | 100 | 20 |
| Row percent | (X) | 100.0 | 4.0 | 18.0 | 28.0 | 40.0 | 8.0 |
| Column percent | (X) | 15.4 | 15.4 | 7.0 | 10.3 | 66.7 | 25.0 |
| 4-or-more-person household | 2.33 | 255 | 10 | 35 | 135 | 35 | 40 |
| Row percent | (X) | 100.0 | 3.9 | 13.7 | 52.9 | 13.7 | 15.7 |
| Column percent | (X) | 15.7 | 15.4 | 5.4 | 19.9 | 23.3 | 50.0 |

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 | 20.2 | 2,150 | 250 | 1,080 | 380 | 315 | 130 |
| Row percent | (X) | 100.0 | 11.6 | 50.2 | 17.7 | 14.7 | 6.0 |
| Column percent | (X) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Drove alone | 19.5 | 1,770 | 215 | 910 | 295 | 245 | 110 |
| Row percent | (X) | 100.0 | 12.1 | 51.4 | 16.7 | 13.8 | 6.2 |
| Column percent | (X) | 82.3 | 86.0 | 84.3 | 77.6 | 77.8 | 84.6 |
| Carpooled | 17.8 | 155 | 30 | 60 | 30 | 25 | 4 |
| Row percent | (X) | 100.0 | 19.4 | 38.7 | 19.4 | 16.1 | 2.6 |
| Column percent | (X) | 7.2 | 12.0 | 5.6 | 7.9 | 7.9 | 3.1 |
| Public transportation (including taxicab) | 28.5 | 185 | 0 | 100 | 55 | 20 | 10 |
| Row percent | (X) | 100.0 | 0.0 | 54.1 | 29.7 | 10.8 | 5.4 |
| Column percent | (X) | 8.6 | 0.0 | 9.3 | 14.5 | 6.3 | 7.7 |
| Bicycle or walked | 20.8 | 20 | 10 | 0 | 4 | 10 | 0 |
| Row percent | (X) | 100.0 | 50.0 | 0.0 | 20.0 | 50.0 | 0.0 |
| Column percent | (X) | 0.9 | 4.0 | 0.0 | 1.1 | 3.2 | 0.0 |
| Motorcycle or other means | 27.8 | 25 | 0 | 10 | 0 | 15 | 0 |
| Row percent | (X) | 100.0 | 0.0 | 40.0 | 0.0 | 60.0 | 0.0 |
| Column percent | (X) | 1.2 | 0.0 | 0.9 | 0.0 | 4.8 | 0.0 |

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 (X) Not applicable.
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.