



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Powhatan County, Virginia**

| Subject   | 1990 Census |         | Census 2000 |         | Change 1990 to 2000 |         |
|---|-------------|---------|-------------|---------|---------------------|---------|
|   | Number      | Percent | Number      | Percent | Number              | Percent |
| <b>POPULATION</b>                               |             |         |             |         |                     |         |
| <b>Total population</b> .....                   | 15,328      | 100.0   | 22,377      | 100.0   | 7,049               | 46.0    |
| In households .....                             | 13,336      | 87.0    | 19,960      | 89.2    | 6,624               | 49.7    |
| In group quarters .....                         | 1,992       | 13.0    | 2,417       | 10.8    | 425                 | 21.3    |
| <b>HOUSEHOLD SIZE</b>                           |             |         |             |         |                     |         |
| <b>Total households</b> .....                   | 4,659       | 100.0   | 7,253       | 100.0   | 2,594               | 55.7    |
| 1-person household .....                        | 650         | 14.0    | 1,066       | 14.7    | 416                 | 64.0    |
| 2-person household .....                        | 1,665       | 35.7    | 2,687       | 37.0    | 1,022               | 61.4    |
| 3-person household .....                        | 987         | 21.2    | 1,542       | 21.3    | 555                 | 56.2    |
| 4-person household .....                        | 839         | 18.0    | 1,225       | 16.9    | 386                 | 46.0    |
| 5-or-more-person household .....                | 518         | 11.1    | 733         | 10.1    | 215                 | 41.5    |
| Mean number of persons per household .....      | 2.86        | (X)     | 2.75        | (X)     | -0.11               | (X)     |
| <b>VEHICLES AVAILABLE<sup>1</sup></b>           |             |         |             |         |                     |         |
| <b>Total households</b> .....                   | 4,659       | 100.0   | 7,253       | 100.0   | 2,594               | 55.7    |
| No vehicle available .....                      | 171         | 3.7     | 207         | 2.9     | 36                  | 21.1    |
| 1 vehicle available .....                       | 829         | 17.8    | 1,228       | 16.9    | 399                 | 48.1    |
| 2 vehicles available .....                      | 1,961       | 42.1    | 3,032       | 41.8    | 1,071               | 54.6    |
| 3 vehicles available .....                      | 1,098       | 23.6    | 2,032       | 28.0    | 934                 | 85.1    |
| 4 vehicles available .....                      | 396         | 8.5     | 556         | 7.7     | 160                 | 40.4    |
| 5 or more vehicles available .....              | 204         | 4.4     | 198         | 2.7     | -6                  | -2.9    |
| Mean vehicles per household .....               | 2.31        | (X)     | 2.30        | (X)     | -0.02               | (X)     |
| <b>WORKERS BY SEX<sup>1</sup></b>               |             |         |             |         |                     |         |
| <b>Workers 16 years and over</b> .....          | 7,040       | 100.0   | 10,425      | 100.0   | 3,385               | 48.1    |
| Male .....                                      | 3,845       | 54.6    | 5,600       | 53.7    | 1,755               | 45.6    |
| Female .....                                    | 3,195       | 45.4    | 4,820       | 46.2    | 1,625               | 50.9    |
| <b>MEANS OF TRANSPORTATION TO WORK</b>          |             |         |             |         |                     |         |
| <b>Workers 16 years and over</b> .....          | 7,040       | 100.0   | 10,423      | 100.0   | 3,383               | 48.1    |
| Drove alone .....                               | 5,442       | 77.3    | 8,887       | 85.3    | 3,445               | 63.3    |
| Carpooled .....                                 | 1,259       | 17.9    | 1,008       | 9.7     | -251                | -19.9   |
| Public transportation (including taxicab) ..... | 21          | 0.3     | 41          | 0.4     | 20                  | 95.2    |
| Bicycle or walked .....                         | 74          | 1.1     | 67          | 0.6     | -7                  | -9.5    |
| Motorcycle or other means .....                 | 22          | 0.3     | 112         | 1.1     | 90                  | 409.1   |
| Worked at home .....                            | 222         | 3.2     | 308         | 3.0     | 86                  | 38.7    |
| <b>TRAVEL TIME TO WORK</b>                      |             |         |             |         |                     |         |
| <b>Workers who did not work at home</b> .....   | 6,818       | 100.0   | 10,115      | 100.0   | 3,297               | 48.4    |
| Less than 5 minutes .....                       | 129         | 1.9     | 272         | 2.7     | 143                 | 110.9   |
| 5 to 9 minutes .....                            | 330         | 4.8     | 366         | 3.6     | 36                  | 10.9    |
| 10 to 14 minutes .....                          | 408         | 6.0     | 708         | 7.0     | 300                 | 73.5    |
| 15 to 19 minutes .....                          | 745         | 10.9    | 797         | 7.9     | 52                  | 7.0     |
| 20 to 29 minutes .....                          | 1,129       | 16.6    | 1,490       | 14.7    | 361                 | 32.0    |
| 30 to 44 minutes .....                          | 1,616       | 23.7    | 3,024       | 29.9    | 1,408               | 87.1    |
| 45 or more minutes .....                        | 2,461       | 36.1    | 3,458       | 34.2    | 997                 | 40.5    |
| Mean travel time to work (minutes) .....        | 32.8        | (X)     | 34.8        | (X)     | 2.0                 | (X)     |
| <b>TIME LEAVING HOME TO GO TO WORK</b>          |             |         |             |         |                     |         |
| <b>Workers who did not work at home</b> .....   | 6,818       | 100.0   | 10,115      | 100.0   | 3,297               | 48.4    |
| 5:00 a.m. to 6:59 a.m. ....                     | 2,338       | 34.3    | 3,431       | 33.9    | 1,093               | 46.7    |
| 7:00 a.m. to 7:59 a.m. ....                     | 2,377       | 34.9    | 3,504       | 34.6    | 1,127               | 47.4    |
| 8:00 a.m. to 8:59 a.m. ....                     | 914         | 13.4    | 1,495       | 14.8    | 581                 | 63.6    |
| 9:00 a.m. to 9:59 a.m. ....                     | 203         | 3.0     | 417         | 4.1     | 214                 | 105.4   |
| 10:00 a.m. to 11:59 a.m. ....                   | 97          | 1.4     | 249         | 2.5     | 152                 | 156.7   |
| 12:00 p.m. to 11:59 p.m. ....                   | 702         | 10.3    | 789         | 7.8     | 87                  | 12.4    |
| 12:00 a.m. to 4:59 a.m. ....                    | 187         | 2.7     | 230         | 2.3     | 43                  | 23.0    |

<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.

# CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)



## Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Powhatan County, Virginia

| Subject                                     | Census 2000 |         |
|---|-------------|---------|
|   | Number      | Percent |
| <b>POPULATION BY AGE</b>                    |             |         |
| <b>Total population</b> .....               | 22,377      | 100.0   |
| Under 16 years .....                        | 4,766       | 21.3    |
| 16 to 20 years .....                        | 1,266       | 5.7     |
| 21 to 24 years .....                        | 934         | 4.2     |
| 25 to 44 years .....                        | 7,761       | 34.7    |
| 45 to 64 years .....                        | 5,780       | 25.8    |
| 65 years and over .....                     | 1,870       | 8.4     |
| Mean age (years) .....                      | 35.8        | (X)     |
| <b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b> |             |         |
| <b>Total households</b> .....               | 7,253       | 100.0   |
| Less than \$15,000 .....                    | 529         | 7.3     |
| \$15,000 to 19,999 .....                    | 341         | 4.7     |
| \$20,000 to 24,999 .....                    | 294         | 4.1     |
| \$25,000 to 49,999 .....                    | 2,114       | 29.1    |
| \$50,000 to 74,999 .....                    | 1,682       | 23.2    |
| \$75,000 to 99,999 .....                    | 1,176       | 16.2    |
| \$100,000 or more .....                     | 1,117       | 15.4    |
| Mean household income (dollars) .....       | 71,015      | (X)     |
| Median household income (dollars) .....     | 53,992      | (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>2.30</b>                 | <b>7,255</b>       | <b>205</b> | <b>1,230</b> | <b>3,030</b> | <b>2,030</b> | <b>755</b>         |
| Row percent .....                       | (X)                         | 100.0              | 2.8        | 17.0         | 41.8         | 28.0         | 10.4               |
| Column percent .....                    | (X)                         | 100.0              | 100.0      | 100.0        | 100.0        | 100.0        | 100.0              |
| <b>1-person household</b> .....         | <b>1.48</b>                 | <b>1,065</b>       | <b>80</b>  | <b>555</b>   | <b>315</b>   | <b>85</b>    | <b>35</b>          |
| Row percent .....                       | (X)                         | 100.0              | 7.5        | 52.1         | 29.6         | 8.0          | 3.3                |
| Column percent .....                    | (X)                         | 14.7               | 39.0       | 45.1         | 10.4         | 4.2          | 4.6                |
| <b>2-person household</b> .....         | <b>2.24</b>                 | <b>2,685</b>       | <b>55</b>  | <b>360</b>   | <b>1,355</b> | <b>750</b>   | <b>165</b>         |
| Row percent .....                       | (X)                         | 100.0              | 2.0        | 13.4         | 50.5         | 27.9         | 6.1                |
| Column percent .....                    | (X)                         | 37.0               | 26.8       | 29.3         | 44.7         | 36.9         | 21.9               |
| <b>3-person household</b> .....         | <b>2.47</b>                 | <b>1,540</b>       | <b>35</b>  | <b>180</b>   | <b>640</b>   | <b>485</b>   | <b>205</b>         |
| Row percent .....                       | (X)                         | 100.0              | 2.3        | 11.7         | 41.6         | 31.5         | 13.3               |
| Column percent .....                    | (X)                         | 21.2               | 17.1       | 14.6         | 21.1         | 23.9         | 27.2               |
| <b>4-or-more-person household</b> ..... | <b>2.68</b>                 | <b>1,960</b>       | <b>35</b>  | <b>135</b>   | <b>725</b>   | <b>715</b>   | <b>350</b>         |
| Row percent .....                       | (X)                         | 100.0              | 1.8        | 6.9          | 37.0         | 36.5         | 17.9               |
| Column percent .....                    | (X)                         | 27.0               | 17.1       | 11.0         | 23.9         | 35.2         | 46.4               |

### 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>34.8</b>                        | <b>10,115</b>                    | <b>640</b>           | <b>1,505</b>     | <b>1,490</b>     | <b>3,025</b>     | <b>3,460</b>       |
| Row percent .....                                      | (X)                                | 100.0                            | 6.3                  | 14.9             | 14.7             | 29.9             | 34.2               |
| Column percent .....                                   | (X)                                | 100.0                            | 100.0                | 100.0            | 100.0            | 100.0            | 100.0              |
| <b>Drove alone</b> .....                               | <b>35.3</b>                        | <b>8,885</b>                     | <b>490</b>           | <b>1,270</b>     | <b>1,350</b>     | <b>2,720</b>     | <b>3,055</b>       |
| Row percent .....                                      | (X)                                | 100.0                            | 5.5                  | 14.3             | 15.2             | 30.6             | 34.4               |
| Column percent .....                                   | (X)                                | 87.8                             | 76.6                 | 84.4             | 90.6             | 89.9             | 88.3               |
| <b>Carpooled</b> .....                                 | <b>33.7</b>                        | <b>1,010</b>                     | <b>55</b>            | <b>180</b>       | <b>125</b>       | <b>265</b>       | <b>385</b>         |
| Row percent .....                                      | (X)                                | 100.0                            | 5.4                  | 17.8             | 12.4             | 26.2             | 38.1               |
| Column percent .....                                   | (X)                                | 10.0                             | 8.6                  | 12.0             | 8.4              | 8.8              | 11.1               |
| <b>Public transportation (including taxicab)</b> ..... | <b>40.4</b>                        | <b>40</b>                        | <b>4</b>             | <b>0</b>         | <b>15</b>        | <b>10</b>        | <b>10</b>          |
| Row percent .....                                      | (X)                                | 100.0                            | 10.0                 | 0.0              | 37.5             | 25.0             | 25.0               |
| Column percent .....                                   | (X)                                | 0.4                              | 0.6                  | 0.0              | 1.0              | 0.3              | 0.3                |
| <b>Bicycle or walked</b> .....                         | <b>2.3</b>                         | <b>65</b>                        | <b>65</b>            | <b>4</b>         | <b>0</b>         | <b>0</b>         | <b>0</b>           |
| Row percent .....                                      | (X)                                | 100.0                            | 100.0                | 6.2              | 0.0              | 0.0              | 0.0                |
| Column percent .....                                   | (X)                                | 0.6                              | 10.2                 | 0.3              | 0.0              | 0.0              | 0.0                |
| <b>Motorcycle or other means</b> .....                 | <b>19.1</b>                        | <b>110</b>                       | <b>20</b>            | <b>50</b>        | <b>0</b>         | <b>30</b>        | <b>10</b>          |
| Row percent .....                                      | (X)                                | 100.0                            | 18.2                 | 45.5             | 0.0              | 27.3             | 9.1                |
| Column percent .....                                   | (X)                                | 1.1                              | 3.1                  | 3.3              | 0.0              | 1.0              | 0.3                |

<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.