



**CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)**

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

**Geographic Area: Hanover County, Virginia**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	63,306	100.0	86,320	100.0	23,014	36.4
In households .....	61,851	97.7	84,183	97.5	22,332	36.1
In group quarters .....	1,455	2.3	2,137	2.5	682	46.9
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	22,650	100.0	31,103	100.0	8,453	37.3
1-person household .....	3,732	16.5	5,486	17.6	1,754	47.0
2-person household .....	7,743	34.2	10,591	34.1	2,848	36.8
3-person household .....	4,892	21.6	6,189	19.9	1,297	26.5
4-person household .....	4,174	18.4	6,039	19.4	1,865	44.7
5-or-more-person household .....	2,109	9.3	2,798	9.0	689	32.7
Mean number of persons per household .....	2.73	(X)	2.71	(X)	-0.02	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	22,650	100.0	31,103	100.0	8,453	37.3
No vehicle available .....	868	3.8	1,083	3.5	215	24.8
1 vehicle available .....	4,913	21.7	6,320	20.3	1,407	28.6
2 vehicles available .....	9,998	44.1	13,879	44.6	3,881	38.8
3 vehicles available .....	4,670	20.6	6,996	22.5	2,326	49.8
4 vehicles available .....	1,508	6.7	2,175	7.0	667	44.2
5 or more vehicles available .....	693	3.1	650	2.1	-43	-6.2
Mean vehicles per household .....	2.15	(X)	2.16	(X)	0.01	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	33,952	100.0	44,460	100.0	10,508	30.9
Male .....	18,534	54.6	23,475	52.8	4,941	26.7
Female .....	15,418	45.4	20,985	47.2	5,567	36.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	33,952	100.0	44,460	100.0	10,508	30.9
Drove alone .....	27,730	81.7	38,322	86.2	10,592	38.2
Carpooled .....	4,254	12.5	3,589	8.1	-665	-15.6
Public transportation (including taxicab) .....	149	0.4	97	0.2	-52	-34.9
Bicycle or walked .....	682	2.0	618	1.4	-64	-9.4
Motorcycle or other means .....	253	0.7	363	0.8	110	43.5
Worked at home .....	884	2.6	1,471	3.3	587	66.4
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	33,068	100.0	42,989	100.0	9,921	30.0
Less than 5 minutes .....	944	2.9	1,150	2.7	206	21.8
5 to 9 minutes .....	2,671	8.1	2,860	6.7	189	7.1
10 to 14 minutes .....	3,497	10.6	3,935	9.2	438	12.5
15 to 19 minutes .....	4,676	14.1	6,265	14.6	1,589	34.0
20 to 29 minutes .....	10,110	30.6	13,651	31.8	3,541	35.0
30 to 44 minutes .....	8,608	26.0	10,754	25.0	2,146	24.9
45 or more minutes .....	2,562	7.7	4,374	10.2	1,812	70.7
Mean travel time to work (minutes) .....	22.7	(X)	25.4	(X)	2.6	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	33,068	100.0	42,989	100.0	9,921	30.0
5:00 a.m. to 6:59 a.m. ....	7,887	23.9	10,535	24.5	2,648	33.6
7:00 a.m. to 7:59 a.m. ....	13,328	40.3	16,793	39.1	3,465	26.0
8:00 a.m. to 8:59 a.m. ....	6,048	18.3	7,756	18.0	1,708	28.2
9:00 a.m. to 9:59 a.m. ....	1,182	3.6	1,749	4.1	567	48.0
10:00 a.m. to 11:59 a.m. ....	648	2.0	1,144	2.7	496	76.5
12:00 p.m. to 11:59 p.m. ....	3,414	10.3	4,055	9.4	641	18.8
12:00 a.m. to 4:59 a.m. ....	561	1.7	957	2.2	396	70.6

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: Hanover County, Virginia

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	86,320	100.0
Under 16 years .....	20,759	24.0
16 to 20 years .....	5,707	6.6
21 to 24 years .....	2,962	3.4
25 to 44 years .....	26,567	30.8
45 to 64 years .....	21,105	24.4
65 years and over .....	9,220	10.7
Mean age (years) .....	35.8	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	31,103	100.0
Less than \$15,000 .....	2,033	6.5
\$15,000 to 19,999 .....	1,158	3.7
\$20,000 to 24,999 .....	1,488	4.8
\$25,000 to 49,999 .....	7,779	25.0
\$50,000 to 74,999 .....	7,806	25.1
\$75,000 to 99,999 .....	5,313	17.1
\$100,000 or more .....	5,526	17.8
Mean household income (dollars) .....	68,990	(X)
Median household income (dollars) .....	59,223	(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>2.16</b>	<b>31,105</b>	<b>1,085</b>	<b>6,320</b>	<b>13,880</b>	<b>6,995</b>	<b>2,825</b>
Row percent .....	(X)	100.0	3.5	20.3	44.6	22.5	9.1
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.25</b>	<b>5,485</b>	<b>610</b>	<b>3,330</b>	<b>1,225</b>	<b>235</b>	<b>85</b>
Row percent .....	(X)	100.0	11.1	60.7	22.3	4.3	1.5
Column percent .....	(X)	17.6	56.2	52.7	8.8	3.4	3.0
<b>2-person household</b> .....	<b>2.14</b>	<b>10,590</b>	<b>255</b>	<b>1,620</b>	<b>5,790</b>	<b>2,315</b>	<b>610</b>
Row percent .....	(X)	100.0	2.4	15.3	54.7	21.9	5.8
Column percent .....	(X)	34.0	23.5	25.6	41.7	33.1	21.6
<b>3-person household</b> .....	<b>2.41</b>	<b>6,190</b>	<b>120</b>	<b>810</b>	<b>2,625</b>	<b>1,890</b>	<b>745</b>
Row percent .....	(X)	100.0	1.9	13.1	42.4	30.5	12.0
Column percent .....	(X)	19.9	11.1	12.8	18.9	27.0	26.4
<b>4-or-more-person household</b> .....	<b>2.57</b>	<b>8,835</b>	<b>100</b>	<b>555</b>	<b>4,240</b>	<b>2,555</b>	<b>1,385</b>
Row percent .....	(X)	100.0	1.1	6.3	48.0	28.9	15.7
Column percent .....	(X)	28.4	9.2	8.8	30.5	36.5	49.0

### 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>25.4</b>	<b>42,990</b>	<b>4,010</b>	<b>10,200</b>	<b>13,650</b>	<b>10,755</b>	<b>4,375</b>
Row percent .....	(X)	100.0	9.3	23.7	31.8	25.0	10.2
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>25.2</b>	<b>38,320</b>	<b>3,020</b>	<b>9,160</b>	<b>12,825</b>	<b>9,680</b>	<b>3,635</b>
Row percent .....	(X)	100.0	7.9	23.9	33.5	25.3	9.5
Column percent .....	(X)	89.1	75.3	89.8	94.0	90.0	83.1
<b>Carpooled</b> .....	<b>28.3</b>	<b>3,590</b>	<b>460</b>	<b>780</b>	<b>755</b>	<b>975</b>	<b>620</b>
Row percent .....	(X)	100.0	12.8	21.7	21.0	27.2	17.3
Column percent .....	(X)	8.4	11.5	7.6	5.5	9.1	14.2
<b>Public transportation (including taxicab)</b> .....	<b>77.6</b>	<b>95</b>	<b>4</b>	<b>25</b>	<b>10</b>	<b>0</b>	<b>55</b>
Row percent .....	(X)	100.0	4.2	26.3	10.5	0.0	57.9
Column percent .....	(X)	0.2	0.1	0.2	0.1	0.0	1.3
<b>Bicycle or walked</b> .....	<b>5.8</b>	<b>620</b>	<b>480</b>	<b>85</b>	<b>15</b>	<b>35</b>	<b>0</b>
Row percent .....	(X)	100.0	77.4	13.7	2.4	5.6	0.0
Column percent .....	(X)	1.4	12.0	0.8	0.1	0.3	0.0
<b>Motorcycle or other means</b> .....	<b>36.3</b>	<b>365</b>	<b>45</b>	<b>150</b>	<b>45</b>	<b>60</b>	<b>60</b>
Row percent .....	(X)	100.0	12.3	41.1	12.3	16.4	16.4
Column percent .....	(X)	0.8	1.1	1.5	0.3	0.6	1.4

<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.