



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Norfolk city, Virginia**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	261,229	100.0	234,403	100.0	-26,826	-10.3
In households .....	228,064	87.3	210,991	90.0	-17,073	-7.5
In group quarters .....	33,165	12.7	23,412	10.0	-9,753	-29.4
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	89,443	100.0	86,178	100.0	-3,265	-3.7
1-person household .....	23,627	26.4	26,006	30.2	2,379	10.1
2-person household .....	28,373	31.7	26,702	31.0	-1,671	-5.9
3-person household .....	16,355	18.3	14,650	17.0	-1,705	-10.4
4-person household .....	11,780	13.2	10,742	12.5	-1,038	-8.8
5-or-more-person household .....	9,308	10.4	8,078	9.4	-1,230	-13.2
Mean number of persons per household .....	2.55	(X)	2.45	(X)	-0.10	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	89,443	100.0	86,178	100.0	-3,265	-3.7
No vehicle available .....	15,633	17.5	14,407	16.7	-1,226	-7.8
1 vehicle available .....	36,818	41.2	35,635	41.4	-1,183	-3.2
2 vehicles available .....	27,775	31.1	26,959	31.3	-816	-2.9
3 vehicles available .....	6,972	7.8	7,091	8.2	119	1.7
4 vehicles available .....	1,777	2.0	1,526	1.8	-251	-14.1
5 or more vehicles available .....	468	0.5	560	0.6	92	19.7
Mean vehicles per household .....	1.37	(X)	1.39	(X)	0.02	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	130,549	100.0	112,085	100.0	-18,464	-14.1
Male .....	84,019	64.4	65,320	58.3	-18,699	-22.3
Female .....	46,530	35.6	46,765	41.7	235	0.5
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	130,549	100.0	112,083	100.0	-18,466	-14.1
Drove alone .....	73,125	56.0	74,836	66.8	1,711	2.3
Carpooled .....	18,095	13.9	15,917	14.2	-2,178	-12.0
Public transportation (including taxicab) .....	6,077	4.7	5,143	4.6	-934	-15.4
Bicycle or walked .....	7,361	5.6	8,108	7.2	747	10.1
Motorcycle or other means .....	2,190	1.7	3,793	3.4	1,603	73.2
Worked at home .....	23,701	18.2	4,286	3.8	-19,415	-81.9
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	106,848	100.0	107,797	100.0	949	0.9
Less than 5 minutes .....	3,008	2.8	4,054	3.8	1,046	34.8
5 to 9 minutes .....	10,346	9.7	12,370	11.5	2,024	19.6
10 to 14 minutes .....	16,376	15.3	17,271	16.0	895	5.5
15 to 19 minutes .....	22,445	21.0	21,466	19.9	-979	-4.4
20 to 29 minutes .....	27,458	25.7	26,406	24.5	-1,052	-3.8
30 to 44 minutes .....	19,553	18.3	17,887	16.6	-1,666	-8.5
45 or more minutes .....	7,662	7.2	8,343	7.7	681	8.9
Mean travel time to work (minutes) .....	20.6	(X)	21.7	(X)	1.2	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	106,848	100.0	107,797	100.0	949	0.9
5:00 a.m. to 6:59 a.m. ....	39,080	36.6	38,600	35.8	-480	-1.2
7:00 a.m. to 7:59 a.m. ....	26,582	24.9	26,412	24.5	-170	-0.6
8:00 a.m. to 8:59 a.m. ....	15,114	14.1	14,347	13.3	-767	-5.1
9:00 a.m. to 9:59 a.m. ....	5,512	5.2	5,264	4.9	-248	-4.5
10:00 a.m. to 11:59 a.m. ....	3,324	3.1	3,296	3.1	-28	-0.8
12:00 p.m. to 11:59 p.m. ....	13,976	13.1	15,876	14.7	1,900	13.6
12:00 a.m. to 4:59 a.m. ....	3,260	3.1	4,002	3.7	742	22.8

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: Norfolk city, Virginia**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	234,403	100.0
Under 16 years .....	50,481	21.5
16 to 20 years .....	23,866	10.2
21 to 24 years .....	24,798	10.6
25 to 44 years .....	70,082	29.9
45 to 64 years .....	39,576	16.9
65 years and over .....	25,600	10.9
Mean age (years) .....	33.2	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	86,178	100.0
Less than \$15,000 .....	18,907	21.9
\$15,000 to 19,999 .....	6,951	8.1
\$20,000 to 24,999 .....	7,514	8.7
\$25,000 to 49,999 .....	28,702	33.3
\$50,000 to 74,999 .....	13,402	15.6
\$75,000 to 99,999 .....	5,264	6.1
\$100,000 or more .....	5,438	6.3
Mean household income (dollars) .....	43,025	(X)
Median household income (dollars) .....	31,815	(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>1.39</b>	<b>86,180</b>	<b>14,405</b>	<b>35,635</b>	<b>26,960</b>	<b>7,090</b>	<b>2,085</b>
Row percent .....	(X)	100.0	16.7	41.3	31.3	8.2	2.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.88</b>	<b>26,005</b>	<b>6,770</b>	<b>16,345</b>	<b>2,430</b>	<b>325</b>	<b>130</b>
Row percent .....	(X)	100.0	26.0	62.9	9.3	1.2	0.5
Column percent .....	(X)	30.2	47.0	45.9	9.0	4.6	6.2
<b>2-person household</b> .....	<b>1.53</b>	<b>26,700</b>	<b>3,225</b>	<b>9,135</b>	<b>11,925</b>	<b>1,990</b>	<b>430</b>
Row percent .....	(X)	100.0	12.1	34.2	44.7	7.5	1.6
Column percent .....	(X)	31.0	22.4	25.6	44.2	28.1	20.6
<b>3-person household</b> .....	<b>1.61</b>	<b>14,650</b>	<b>2,015</b>	<b>4,800</b>	<b>5,330</b>	<b>2,050</b>	<b>450</b>
Row percent .....	(X)	100.0	13.8	32.8	36.4	14.0	3.1
Column percent .....	(X)	17.0	14.0	13.5	19.8	28.9	21.6
<b>4-or-more-person household</b> .....	<b>1.74</b>	<b>18,820</b>	<b>2,395</b>	<b>5,350</b>	<b>7,275</b>	<b>2,725</b>	<b>1,075</b>
Row percent .....	(X)	100.0	12.7	28.4	38.7	14.5	5.7
Column percent .....	(X)	21.8	16.6	15.0	27.0	38.4	51.6

**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>21.7</b>	<b>107,795</b>	<b>16,425</b>	<b>38,735</b>	<b>26,405</b>	<b>17,885</b>	<b>8,345</b>
Row percent .....	(X)	100.0	15.2	35.9	24.5	16.6	7.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>20.9</b>	<b>74,835</b>	<b>8,470</b>	<b>28,620</b>	<b>20,945</b>	<b>12,775</b>	<b>4,030</b>
Row percent .....	(X)	100.0	11.3	38.2	28.0	17.1	5.4
Column percent .....	(X)	69.4	51.6	73.9	79.3	71.4	48.3
<b>Carpooled</b> .....	<b>23.1</b>	<b>15,915</b>	<b>1,635</b>	<b>5,970</b>	<b>4,030</b>	<b>2,875</b>	<b>1,405</b>
Row percent .....	(X)	100.0	10.3	37.5	25.3	18.1	8.8
Column percent .....	(X)	14.8	10.0	15.4	15.3	16.1	16.8
<b>Public transportation (including taxicab)</b> .....	<b>45.7</b>	<b>5,145</b>	<b>205</b>	<b>795</b>	<b>680</b>	<b>1,250</b>	<b>2,210</b>
Row percent .....	(X)	100.0	4.0	15.5	13.2	24.3	43.0
Column percent .....	(X)	4.8	1.2	2.1	2.6	7.0	26.5
<b>Bicycle or walked</b> .....	<b>13.4</b>	<b>8,110</b>	<b>4,165</b>	<b>2,465</b>	<b>500</b>	<b>575</b>	<b>405</b>
Row percent .....	(X)	100.0	51.4	30.4	6.2	7.1	5.0
Column percent .....	(X)	7.5	25.4	6.4	1.9	3.2	4.9
<b>Motorcycle or other means</b> .....	<b>17.8</b>	<b>3,795</b>	<b>1,950</b>	<b>885</b>	<b>250</b>	<b>415</b>	<b>295</b>
Row percent .....	(X)	100.0	51.4	23.3	6.6	10.9	7.8
Column percent .....	(X)	3.5	11.9	2.3	0.9	2.3	3.5

<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.