



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Hanover town, Plymouth County, Massachusetts**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	11,912	100.0	13,164	100.0	1,252	10.5
In households .....	11,744	98.6	13,135	99.8	1,391	11.8
In group quarters .....	168	1.4	29	0.2	-139	-82.7
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	3,706	100.0	4,355	100.0	649	17.5
1-person household .....	518	14.0	663	15.2	145	28.0
2-person household .....	929	25.1	1,166	26.8	237	25.5
3-person household .....	732	19.8	839	19.3	107	14.6
4-person household .....	908	24.5	978	22.5	70	7.7
5-or-more-person household .....	619	16.7	709	16.3	90	14.5
Mean number of persons per household .....	3.17	(X)	3.02	(X)	-0.15	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	3,706	100.0	4,355	100.0	649	17.5
No vehicle available .....	133	3.6	216	5.0	83	62.4
1 vehicle available .....	686	18.5	695	16.0	9	1.3
2 vehicles available .....	1,906	51.4	2,286	52.5	380	19.9
3 vehicles available .....	607	16.4	854	19.6	247	40.7
4 vehicles available .....	271	7.3	284	6.5	13	4.8
5 or more vehicles available .....	103	2.8	20	0.5	-83	-80.6
Mean vehicles per household .....	2.15	(X)	2.08	(X)	-0.06	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	6,334	100.0	6,715	100.0	381	6.0
Male .....	3,465	54.7	3,640	54.2	175	5.1
Female .....	2,869	45.3	3,080	45.9	211	7.4
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	6,334	100.0	6,717	100.0	383	6.0
Drove alone .....	5,287	83.5	5,752	85.6	465	8.8
Carpooled .....	596	9.4	464	6.9	-132	-22.1
Public transportation (including taxicab) .....	259	4.1	216	3.2	-43	-16.6
Bicycle or walked .....	35	0.6	42	0.6	7	20.0
Motorcycle or other means .....	19	0.3	37	0.6	18	94.7
Worked at home .....	138	2.2	206	3.1	68	49.3
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	6,196	100.0	6,511	100.0	315	5.1
Less than 5 minutes .....	209	3.4	190	2.9	-19	-9.1
5 to 9 minutes .....	827	13.3	567	8.7	-260	-31.4
10 to 14 minutes .....	869	14.0	876	13.5	7	0.8
15 to 19 minutes .....	645	10.4	681	10.5	36	5.6
20 to 29 minutes .....	902	14.6	1,080	16.6	178	19.7
30 to 44 minutes .....	1,185	19.1	1,333	20.5	148	12.5
45 or more minutes .....	1,559	25.2	1,784	27.4	225	14.4
Mean travel time to work (minutes) .....	27.8	(X)	31.5	(X)	3.7	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	6,196	100.0	6,511	100.0	315	5.1
5:00 a.m. to 6:59 a.m. ....	1,559	25.2	1,814	27.9	255	16.4
7:00 a.m. to 7:59 a.m. ....	1,854	29.9	2,157	33.1	303	16.3
8:00 a.m. to 8:59 a.m. ....	1,305	21.1	1,038	15.9	-267	-20.5
9:00 a.m. to 9:59 a.m. ....	349	5.6	371	5.7	22	6.3
10:00 a.m. to 11:59 a.m. ....	197	3.2	170	2.6	-27	-13.7
12:00 p.m. to 11:59 p.m. ....	819	13.2	846	13.0	27	3.3
12:00 a.m. to 4:59 a.m. ....	113	1.8	115	1.8	2	1.8

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: Hanover town, Plymouth County, Massachusetts

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	13,164	100.0
Under 16 years .....	3,465	26.3
16 to 20 years .....	856	6.5
21 to 24 years .....	385	2.9
25 to 44 years .....	3,814	29.0
45 to 64 years .....	3,266	24.8
65 years and over .....	1,378	10.5
Mean age (years) .....	35.4	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	4,355	100.0
Less than \$15,000 .....	360	8.3
\$15,000 to 19,999 .....	92	2.1
\$20,000 to 24,999 .....	109	2.5
\$25,000 to 49,999 .....	684	15.7
\$50,000 to 74,999 .....	959	22.0
\$75,000 to 99,999 .....	729	16.7
\$100,000 or more .....	1,422	32.7
Mean household income (dollars) .....	90,460	(X)
Median household income (dollars) .....	73,838	(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>2.08</b>	<b>4,355</b>	<b>215</b>	<b>695</b>	<b>2,285</b>	<b>855</b>	<b>305</b>
Row percent .....	(X)	100.0	4.9	16.0	52.5	19.6	7.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.92</b>	<b>665</b>	<b>175</b>	<b>390</b>	<b>80</b>	<b>20</b>	<b>0</b>
Row percent .....	(X)	100.0	26.3	58.6	12.0	3.0	0.0
Column percent .....	(X)	15.3	81.4	56.1	3.5	2.3	0.0
<b>2-person household</b> .....	<b>2.03</b>	<b>1,165</b>	<b>25</b>	<b>105</b>	<b>855</b>	<b>185</b>	<b>0</b>
Row percent .....	(X)	100.0	2.1	9.0	73.4	15.9	0.0
Column percent .....	(X)	26.8	11.6	15.1	37.4	21.6	0.0
<b>3-person household</b> .....	<b>2.35</b>	<b>840</b>	<b>0</b>	<b>105</b>	<b>375</b>	<b>315</b>	<b>40</b>
Row percent .....	(X)	100.0	0.0	12.5	44.6	37.5	4.8
Column percent .....	(X)	19.3	0.0	15.1	16.4	36.8	13.1
<b>4-or-more-person household</b> .....	<b>2.44</b>	<b>1,685</b>	<b>20</b>	<b>95</b>	<b>975</b>	<b>335</b>	<b>260</b>
Row percent .....	(X)	100.0	1.2	5.6	57.9	19.9	15.4
Column percent .....	(X)	38.7	9.3	13.7	42.7	39.2	85.2

### 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>31.5</b>	<b>6,510</b>	<b>755</b>	<b>1,555</b>	<b>1,080</b>	<b>1,335</b>	<b>1,785</b>
Row percent .....	(X)	100.0	11.6	23.9	16.6	20.5	27.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>30.1</b>	<b>5,750</b>	<b>670</b>	<b>1,450</b>	<b>980</b>	<b>1,250</b>	<b>1,400</b>
Row percent .....	(X)	100.0	11.7	25.2	17.0	21.7	24.3
Column percent .....	(X)	88.3	88.7	93.2	90.7	93.6	78.4
<b>Carpooled</b> .....	<b>33.7</b>	<b>465</b>	<b>65</b>	<b>75</b>	<b>95</b>	<b>75</b>	<b>155</b>
Row percent .....	(X)	100.0	14.0	16.1	20.4	16.1	33.3
Column percent .....	(X)	7.1	8.6	4.8	8.8	5.6	8.7
<b>Public transportation (including taxicab)</b> .....	<b>61.9</b>	<b>215</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>210</b>
Row percent .....	(X)	100.0	0.0	0.0	0.0	1.9	97.7
Column percent .....	(X)	3.3	0.0	0.0	0.0	0.3	11.8
<b>Bicycle or walked</b> .....	<b>8.8</b>	<b>40</b>	<b>15</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>
Row percent .....	(X)	100.0	37.5	50.0	10.0	0.0	0.0
Column percent .....	(X)	0.6	2.0	1.3	0.4	0.0	0.0
<b>Motorcycle or other means</b> .....	<b>69.1</b>	<b>35</b>	<b>10</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>20</b>
Row percent .....	(X)	100.0	28.6	28.6	0.0	0.0	57.1
Column percent .....	(X)	0.5	1.3	0.6	0.0	0.0	1.1

<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.