



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Honolulu County, Hawaii**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	836,231	100.0	876,156	100.0	39,925	4.8
In households .....	803,068	96.0	845,339	96.5	42,271	5.3
In group quarters .....	33,163	4.0	30,817	3.5	-2,346	-7.1
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	265,625	100.0	286,731	100.0	21,106	7.9
1-person household .....	50,019	18.8	61,901	21.6	11,882	23.8
2-person household .....	75,045	28.3	82,454	28.8	7,409	9.9
3-person household .....	49,759	18.7	51,621	18.0	1,862	3.7
4-person household .....	45,088	17.0	43,742	15.3	-1,346	-3.0
5-or-more-person household .....	45,714	17.2	47,013	16.4	1,299	2.8
Mean number of persons per household .....	3.02	(X)	2.95	(X)	-0.08	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	265,625	100.0	286,731	100.0	21,106	7.9
No vehicle available .....	29,277	11.0	36,478	12.7	7,201	24.6
1 vehicle available .....	98,086	36.9	107,161	37.4	9,075	9.3
2 vehicles available .....	91,687	34.5	98,379	34.3	6,692	7.3
3 vehicles available .....	30,629	11.5	30,385	10.6	-244	-0.8
4 vehicles available .....	10,943	4.1	9,760	3.4	-1,183	-10.8
5 or more vehicles available .....	5,003	1.9	4,568	1.6	-435	-8.7
Mean vehicles per household .....	1.67	(X)	1.60	(X)	-0.07	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	437,518	100.0	412,250	100.0	-25,268	-5.8
Male .....	246,208	56.3	224,990	54.6	-21,218	-8.6
Female .....	191,310	43.7	187,260	45.4	-4,050	-2.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	437,518	100.0	412,250	100.0	-25,268	-5.8
Drove alone .....	252,207	57.6	253,231	61.4	1,024	0.4
Carpooled .....	91,632	20.9	80,009	19.4	-11,623	-12.7
Public transportation (including taxicab) .....	40,643	9.3	34,250	8.3	-6,393	-15.7
Bicycle or walked .....	32,082	7.3	26,855	6.5	-5,227	-16.3
Motorcycle or other means .....	6,879	1.6	5,999	1.5	-880	-12.8
Worked at home .....	14,075	3.2	11,906	2.9	-2,169	-15.4
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	423,443	100.0	400,344	100.0	-23,099	-5.5
Less than 5 minutes .....	10,818	2.6	8,249	2.1	-2,569	-23.7
5 to 9 minutes .....	39,546	9.3	34,584	8.6	-4,962	-12.5
10 to 14 minutes .....	56,960	13.5	51,300	12.8	-5,660	-9.9
15 to 19 minutes .....	67,513	15.9	59,084	14.8	-8,429	-12.5
20 to 29 minutes .....	83,869	19.8	78,201	19.5	-5,668	-6.8
30 to 44 minutes .....	96,871	22.9	95,344	23.8	-1,527	-1.6
45 or more minutes .....	67,866	16.0	73,582	18.4	5,716	8.4
Mean travel time to work (minutes) .....	24.8	(X)	27.3	(X)	2.5	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	423,443	100.0	400,344	100.0	-23,099	-5.5
5:00 a.m. to 6:59 a.m. ....	181,767	42.9	160,111	40.0	-21,656	-11.9
7:00 a.m. to 7:59 a.m. ....	105,049	24.8	96,797	24.2	-8,252	-7.9
8:00 a.m. to 8:59 a.m. ....	43,624	10.3	41,878	10.5	-1,746	-4.0
9:00 a.m. to 9:59 a.m. ....	15,623	3.7	19,239	4.8	3,616	23.1
10:00 a.m. to 11:59 a.m. ....	10,733	2.5	13,702	3.4	2,969	27.7
12:00 p.m. to 11:59 p.m. ....	50,990	12.0	49,907	12.5	-1,083	-2.1
12:00 a.m. to 4:59 a.m. ....	15,657	3.7	18,710	4.7	3,053	19.5

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: Honolulu County, Hawaii

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	876,156	100.0
Under 16 years .....	185,141	21.1
16 to 20 years .....	58,555	6.7
21 to 24 years .....	52,462	6.0
25 to 44 years .....	269,071	30.7
45 to 64 years .....	192,588	22.0
65 years and over .....	118,339	13.5
Mean age (years) .....	36.6	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	286,731	100.0
Less than \$15,000 .....	32,655	11.4
\$15,000 to 19,999 .....	13,043	4.5
\$20,000 to 24,999 .....	15,303	5.3
\$25,000 to 49,999 .....	76,113	26.5
\$50,000 to 74,999 .....	59,104	20.6
\$75,000 to 99,999 .....	38,442	13.4
\$100,000 or more .....	52,071	18.2
Mean household income (dollars) .....	65,375	(X)
Median household income (dollars) .....	51,914	(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>1.60</b>	<b>286,730</b>	<b>36,480</b>	<b>107,160</b>	<b>98,380</b>	<b>30,385</b>	<b>14,330</b>
Row percent .....	(X)	100.0	12.7	37.4	34.3	10.6	5.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.79</b>	<b>61,900</b>	<b>19,310</b>	<b>37,890</b>	<b>3,925</b>	<b>475</b>	<b>305</b>
Row percent .....	(X)	100.0	31.2	61.2	6.3	0.8	0.5
Column percent .....	(X)	21.6	52.9	35.4	4.0	1.6	2.1
<b>2-person household</b> .....	<b>1.45</b>	<b>82,455</b>	<b>9,245</b>	<b>32,800</b>	<b>35,725</b>	<b>3,850</b>	<b>830</b>
Row percent .....	(X)	100.0	11.2	39.8	43.3	4.7	1.0
Column percent .....	(X)	28.8	25.3	30.6	36.3	12.7	5.8
<b>3-person household</b> .....	<b>1.79</b>	<b>51,620</b>	<b>3,285</b>	<b>16,055</b>	<b>22,320</b>	<b>8,565</b>	<b>1,400</b>
Row percent .....	(X)	100.0	6.4	31.1	43.2	16.6	2.7
Column percent .....	(X)	18.0	9.0	15.0	22.7	28.2	9.8
<b>4-or-more-person household</b> .....	<b>2.18</b>	<b>90,755</b>	<b>4,640</b>	<b>20,420</b>	<b>36,410</b>	<b>17,495</b>	<b>11,790</b>
Row percent .....	(X)	100.0	5.1	22.5	40.1	19.3	13.0
Column percent .....	(X)	31.7	12.7	19.1	37.0	57.6	82.3

### 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>27.3</b>	<b>400,345</b>	<b>42,835</b>	<b>110,385</b>	<b>78,200</b>	<b>95,345</b>	<b>73,580</b>
Row percent .....	(X)	100.0	10.7	27.6	19.5	23.8	18.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>25.4</b>	<b>253,230</b>	<b>23,595</b>	<b>73,930</b>	<b>56,580</b>	<b>63,565</b>	<b>35,565</b>
Row percent .....	(X)	100.0	9.3	29.2	22.3	25.1	14.0
Column percent .....	(X)	63.3	55.1	67.0	72.4	66.7	48.3
<b>Carpooled</b> .....	<b>30.4</b>	<b>80,010</b>	<b>6,580</b>	<b>19,405</b>	<b>13,790</b>	<b>20,140</b>	<b>20,095</b>
Row percent .....	(X)	100.0	8.2	24.3	17.2	25.2	25.1
Column percent .....	(X)	20.0	15.4	17.6	17.6	21.1	27.3
<b>Public transportation (including taxicab)</b> .....	<b>45.0</b>	<b>34,250</b>	<b>545</b>	<b>3,985</b>	<b>4,170</b>	<b>9,385</b>	<b>16,165</b>
Row percent .....	(X)	100.0	1.6	11.6	12.2	27.4	47.2
Column percent .....	(X)	8.6	1.3	3.6	5.3	9.8	22.0
<b>Bicycle or walked</b> .....	<b>13.0</b>	<b>26,855</b>	<b>10,950</b>	<b>10,835</b>	<b>2,740</b>	<b>1,460</b>	<b>875</b>
Row percent .....	(X)	100.0	40.8	40.3	10.2	5.4	3.3
Column percent .....	(X)	6.7	25.6	9.8	3.5	1.5	1.2
<b>Motorcycle or other means</b> .....	<b>29.4</b>	<b>6,000</b>	<b>1,165</b>	<b>2,230</b>	<b>925</b>	<b>795</b>	<b>885</b>
Row percent .....	(X)	100.0	19.4	37.2	15.4	13.2	14.8
Column percent .....	(X)	1.5	2.7	2.0	1.2	0.8	1.2

<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.