



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Hawaii**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	1,108,229	100.0	1,211,537	100.0	103,308	9.3
In households .....	1,071,484	96.7	1,175,923	97.1	104,439	9.7
In group quarters .....	36,745	3.3	35,614	2.9	-1,131	-3.1
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	356,748	100.0	403,572	100.0	46,824	13.1
1-person household .....	67,857	19.0	88,124	21.8	20,267	29.9
2-person household .....	102,726	28.8	119,434	29.6	16,708	16.3
3-person household .....	65,722	18.4	71,331	17.7	5,609	8.5
4-person household .....	59,136	16.6	59,974	14.9	838	1.4
5-or-more-person household .....	61,307	17.2	64,709	16.0	3,402	5.5
Mean number of persons per household .....	3.00	(X)	2.91	(X)	-0.09	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	356,748	100.0	403,572	100.0	46,824	13.1
No vehicle available .....	34,881	9.8	44,010	10.9	9,129	26.2
1 vehicle available .....	127,717	35.8	148,833	36.9	21,116	16.5
2 vehicles available .....	128,072	35.9	144,660	35.8	16,588	13.0
3 vehicles available .....	43,855	12.3	45,127	11.2	1,272	2.9
4 vehicles available .....	15,279	4.3	14,251	3.5	-1,028	-6.7
5 or more vehicles available .....	6,944	1.9	6,691	1.7	-253	-3.6
Mean vehicles per household .....	1.72	(X)	1.65	(X)	-0.07	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	567,765	100.0	563,155	100.0	-4,610	-0.8
Male .....	317,524	55.9	304,200	54.0	-13,324	-4.2
Female .....	250,241	44.1	258,955	46.0	8,714	3.5
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	567,765	100.0	563,154	100.0	-4,611	-0.8
Drove alone .....	343,505	60.5	359,916	63.9	16,411	4.8
Carpooled .....	116,306	20.5	107,191	19.0	-9,115	-7.8
Public transportation (including taxicab) .....	41,821	7.4	35,368	6.3	-6,453	-15.4
Bicycle or walked .....	38,035	6.7	32,022	5.7	-6,013	-15.8
Motorcycle or other means .....	8,871	1.6	8,461	1.5	-410	-4.6
Worked at home .....	19,227	3.4	20,196	3.6	969	5.0
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	548,538	100.0	542,958	100.0	-5,580	-1.0
Less than 5 minutes .....	17,491	3.2	14,748	2.7	-2,743	-15.7
5 to 9 minutes .....	59,857	10.9	54,341	10.0	-5,516	-9.2
10 to 14 minutes .....	80,577	14.7	77,207	14.2	-3,370	-4.2
15 to 19 minutes .....	88,216	16.1	81,891	15.1	-6,325	-7.2
20 to 29 minutes .....	103,652	18.9	103,435	19.1	-217	-0.2
30 to 44 minutes .....	116,546	21.2	119,135	21.9	2,589	2.2
45 or more minutes .....	82,199	15.0	92,201	17.0	10,002	12.2
Mean travel time to work (minutes) .....	23.8	(X)	26.1	(X)	2.3	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	548,538	100.0	542,958	100.0	-5,580	-1.0
5:00 a.m. to 6:59 a.m. ....	226,112	41.2	203,577	37.5	-22,535	-10.0
7:00 a.m. to 7:59 a.m. ....	144,450	26.3	141,953	26.1	-2,497	-1.7
8:00 a.m. to 8:59 a.m. ....	57,682	10.5	58,415	10.8	733	1.3
9:00 a.m. to 9:59 a.m. ....	20,671	3.8	26,106	4.8	5,435	26.3
10:00 a.m. to 11:59 a.m. ....	13,915	2.5	18,626	3.4	4,711	33.9
12:00 p.m. to 11:59 p.m. ....	65,702	12.0	69,797	12.9	4,095	6.2
12:00 a.m. to 4:59 a.m. ....	20,006	3.6	24,484	4.5	4,478	22.4

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: Hawaii**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	1,211,537	100.0
Under 16 years .....	261,482	21.6
16 to 20 years .....	81,476	6.7
21 to 24 years .....	66,102	5.5
25 to 44 years .....	364,429	30.1
45 to 64 years .....	276,907	22.9
65 years and over .....	161,141	13.3
Mean age (years) .....	36.7	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	403,572	100.0
Less than \$15,000 .....	50,509	12.5
\$15,000 to 19,999 .....	19,901	4.9
\$20,000 to 24,999 .....	22,331	5.5
\$25,000 to 49,999 .....	109,711	27.2
\$50,000 to 74,999 .....	82,997	20.6
\$75,000 to 99,999 .....	51,284	12.7
\$100,000 or more .....	66,839	16.6
Mean household income (dollars) .....	63,065	(X)
Median household income (dollars) .....	49,820	(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>1.65</b>	<b>403,570</b>	<b>44,010</b>	<b>148,835</b>	<b>144,660</b>	<b>45,125</b>	<b>20,940</b>
Row percent .....	(X)	100.0	10.9	36.9	35.8	11.2	5.2
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.86</b>	<b>88,125</b>	<b>23,515</b>	<b>55,950</b>	<b>7,240</b>	<b>905</b>	<b>510</b>
Row percent .....	(X)	100.0	26.7	63.5	8.2	1.0	0.6
Column percent .....	(X)	21.8	53.4	37.6	5.0	2.0	2.4
<b>2-person household</b> .....	<b>1.52</b>	<b>119,435</b>	<b>10,920</b>	<b>45,410</b>	<b>54,830</b>	<b>6,840</b>	<b>1,435</b>
Row percent .....	(X)	100.0	9.1	38.0	45.9	5.7	1.2
Column percent .....	(X)	29.6	24.8	30.5	37.9	15.2	6.9
<b>3-person household</b> .....	<b>1.84</b>	<b>71,330</b>	<b>3,865</b>	<b>21,085</b>	<b>31,655</b>	<b>12,430</b>	<b>2,290</b>
Row percent .....	(X)	100.0	5.4	29.6	44.4	17.4	3.2
Column percent .....	(X)	17.7	8.8	14.2	21.9	27.5	10.9
<b>4-or-more-person household</b> .....	<b>2.22</b>	<b>124,685</b>	<b>5,710</b>	<b>26,385</b>	<b>50,935</b>	<b>24,950</b>	<b>16,705</b>
Row percent .....	(X)	100.0	4.6	21.2	40.9	20.0	13.4
Column percent .....	(X)	30.9	13.0	17.7	35.2	55.3	79.8

**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>26.1</b>	<b>542,960</b>	<b>69,090</b>	<b>159,100</b>	<b>103,435</b>	<b>119,135</b>	<b>92,200</b>
Row percent .....	(X)	100.0	12.7	29.3	19.1	21.9	17.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>24.4</b>	<b>359,915</b>	<b>42,615</b>	<b>111,365</b>	<b>76,075</b>	<b>81,800</b>	<b>48,060</b>
Row percent .....	(X)	100.0	11.8	30.9	21.1	22.7	13.4
Column percent .....	(X)	66.3	61.7	70.0	73.5	68.7	52.1
<b>Carpooled</b> .....	<b>29.4</b>	<b>107,190</b>	<b>10,115</b>	<b>28,370</b>	<b>18,670</b>	<b>25,035</b>	<b>25,005</b>
Row percent .....	(X)	100.0	9.4	26.5	17.4	23.4	23.3
Column percent .....	(X)	19.7	14.6	17.8	18.0	21.0	27.1
<b>Public transportation (including taxicab)</b> .....	<b>44.9</b>	<b>35,370</b>	<b>620</b>	<b>4,315</b>	<b>4,300</b>	<b>9,520</b>	<b>16,615</b>
Row percent .....	(X)	100.0	1.8	12.2	12.2	26.9	47.0
Column percent .....	(X)	6.5	0.9	2.7	4.2	8.0	18.0
<b>Bicycle or walked</b> .....	<b>12.7</b>	<b>32,020</b>	<b>14,030</b>	<b>12,110</b>	<b>3,110</b>	<b>1,725</b>	<b>1,045</b>
Row percent .....	(X)	100.0	43.8	37.8	9.7	5.4	3.3
Column percent .....	(X)	5.9	20.3	7.6	3.0	1.4	1.1
<b>Motorcycle or other means</b> .....	<b>30.5</b>	<b>8,460</b>	<b>1,710</b>	<b>2,940</b>	<b>1,280</b>	<b>1,060</b>	<b>1,475</b>
Row percent .....	(X)	100.0	20.2	34.8	15.1	12.5	17.4
Column percent .....	(X)	1.6	2.5	1.8	1.2	0.9	1.6

<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.