



CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 1. Profile of Selected 1990 and 2000 Characteristics

Geographic Area: Orange County, California

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
POPULATION						
Total population	2,410,556	100.0	2,846,289	100.0	435,733	18.1
In households	2,376,118	98.6	2,803,945	98.5	427,827	18.0
In group quarters	34,438	1.4	42,344	1.5	7,906	23.0
HOUSEHOLD SIZE						
Total households	828,849	100.0	936,154	100.0	107,305	12.9
1-person household	169,910	20.5	197,010	21.0	27,100	15.9
2-person household	265,757	32.1	277,708	29.7	11,951	4.5
3-person household	144,991	17.5	151,226	16.2	6,235	4.3
4-person household	126,732	15.3	147,015	15.7	20,283	16.0
5-or-more-person household	121,459	14.7	163,195	17.4	41,736	34.4
Mean number of persons per household	2.87	(X)	3.00	(X)	0.13	(X)
VEHICLES AVAILABLE¹						
Total households	828,849	100.0	936,154	100.0	107,305	12.9
No vehicle available	37,794	4.6	53,693	5.7	15,899	42.1
1 vehicle available	239,720	28.9	289,382	30.9	49,662	20.7
2 vehicles available	352,718	42.6	400,396	42.8	47,678	13.5
3 vehicles available	136,960	16.5	134,613	14.4	-2,347	-1.7
4 vehicles available	44,275	5.3	41,971	4.5	-2,304	-5.2
5 or more vehicles available	17,382	2.1	16,099	1.7	-1,283	-7.4
Mean vehicles per household	1.96	(X)	1.87	(X)	-0.10	(X)
WORKERS BY SEX¹						
Workers 16 years and over	1,278,661	100.0	1,313,985	100.0	35,324	2.8
Male	729,804	57.1	735,425	56.0	5,621	0.8
Female	548,857	42.9	578,560	44.0	29,703	5.4
MEANS OF TRANSPORTATION TO WORK						
Workers 16 years and over	1,278,661	100.0	1,313,987	100.0	35,326	2.8
Drove alone	981,436	76.8	1,005,744	76.5	24,308	2.5
Carpooled	174,624	13.7	174,373	13.3	-251	-0.1
Public transportation (including taxicab)	32,203	2.5	36,937	2.8	4,734	14.7
Bicycle or walked	40,700	3.2	36,829	2.8	-3,871	-9.5
Motorcycle or other means	15,316	1.2	11,272	0.9	-4,044	-26.4
Worked at home	34,382	2.7	48,832	3.7	14,450	42.0
TRAVEL TIME TO WORK						
Workers who did not work at home	1,244,279	100.0	1,265,155	100.0	20,876	1.7
Less than 5 minutes	24,573	2.0	20,900	1.7	-3,673	-14.9
5 to 9 minutes	108,907	8.8	95,711	7.6	-13,196	-12.1
10 to 14 minutes	171,663	13.8	163,102	12.9	-8,561	-5.0
15 to 19 minutes	202,786	16.3	198,110	15.7	-4,676	-2.3
20 to 29 minutes	258,134	20.7	277,277	21.9	19,143	7.4
30 to 44 minutes	278,012	22.3	301,693	23.8	23,681	8.5
45 or more minutes	200,204	16.1	208,362	16.5	8,158	4.1
Mean travel time to work (minutes)	25.5	(X)	27.2	(X)	1.7	(X)
TIME LEAVING HOME TO GO TO WORK						
Workers who did not work at home	1,244,279	100.0	1,265,155	100.0	20,876	1.7
5:00 a.m. to 6:59 a.m.	382,823	30.8	347,811	27.5	-35,012	-9.1
7:00 a.m. to 7:59 a.m.	365,716	29.4	379,203	30.0	13,487	3.7
8:00 a.m. to 8:59 a.m.	205,447	16.5	212,434	16.8	6,987	3.4
9:00 a.m. to 9:59 a.m.	75,451	6.1	86,867	6.9	11,416	15.1
10:00 a.m. to 11:59 a.m.	42,768	3.4	52,385	4.1	9,617	22.5
12:00 p.m. to 11:59 p.m.	134,787	10.8	138,126	10.9	3,339	2.5
12:00 a.m. to 4:59 a.m.	37,287	3.0	48,329	3.8	11,042	29.6

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.

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Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Orange County, California

Subject	Census 2000	
	Number	Percent
POPULATION BY AGE		
Total population	2,846,289	100.0
Under 16 years	692,337	24.3
16 to 20 years	189,569	6.7
21 to 24 years	150,927	5.3
25 to 44 years	950,519	33.4
45 to 64 years	584,132	20.5
65 years and over	278,805	9.8
Mean age (years)	34.0	(X)
HOUSEHOLD INCOME IN 1999¹		
Total households	936,154	100.0
Less than \$15,000	81,576	8.7
\$15,000 to 19,999	37,794	4.0
\$20,000 to 24,999	43,413	4.6
\$25,000 to 49,999	229,575	24.5
\$50,000 to 74,999	193,379	20.7
\$75,000 to 99,999	130,633	14.0
\$100,000 or more	219,784	23.5
Mean household income (dollars)	77,543	(X)
Median household income (dollars)	58,820	(X)

Household Size by Vehicles Available¹

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
Total households	1.87	936,155	53,695	289,380	400,395	134,615	58,070
Row percent	(X)	100.0	5.7	30.9	42.8	14.4	6.2
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
1-person household	1.05	197,010	23,090	147,840	21,570	3,110	1,395
Row percent	(X)	100.0	11.7	75.0	10.9	1.6	0.7
Column percent	(X)	21.0	43.0	51.1	5.4	2.3	2.4
2-person household	1.84	277,710	9,915	64,895	170,230	26,840	5,830
Row percent	(X)	100.0	3.6	23.4	61.3	9.7	2.1
Column percent	(X)	29.7	18.5	22.4	42.5	19.9	10.0
3-person household	2.13	151,225	5,295	28,115	70,715	38,740	8,360
Row percent	(X)	100.0	3.5	18.6	46.8	25.6	5.5
Column percent	(X)	16.2	9.9	9.7	17.7	28.8	14.4
4-or-more-person household	2.28	310,210	15,395	48,525	137,885	65,925	42,485
Row percent	(X)	100.0	5.0	15.6	44.4	21.3	13.7
Column percent	(X)	33.1	28.7	16.8	34.4	49.0	73.2

Means of Transportation to Work by Travel Time to Work¹

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
Workers who did not work at home	27.2	1,265,155	116,610	361,210	277,275	301,695	208,360
Row percent	(X)	100.0	9.2	28.6	21.9	23.8	16.5
Column percent	(X)	100.0	100.0	100.0	100.0	100.0	100.0
Drove alone	26.4	1,005,745	89,685	293,710	228,570	239,920	153,860
Row percent	(X)	100.0	8.9	29.2	22.7	23.9	15.3
Column percent	(X)	79.5	76.9	81.3	82.4	79.5	73.8
Carpooled	28.6	174,375	12,680	46,505	37,360	45,435	32,395
Row percent	(X)	100.0	7.3	26.7	21.4	26.1	18.6
Column percent	(X)	13.8	10.9	12.9	13.5	15.1	15.5
Public transportation (including taxicab)	48.9	36,935	695	4,350	4,200	9,675	18,015
Row percent	(X)	100.0	1.9	11.8	11.4	26.2	48.8
Column percent	(X)	2.9	0.6	1.2	1.5	3.2	8.6
Bicycle or walked	15.9	36,830	12,325	13,290	5,050	4,410	1,750
Row percent	(X)	100.0	33.5	36.1	13.7	12.0	4.8
Column percent	(X)	2.9	10.6	3.7	1.8	1.5	0.8
Motorcycle or other means	36.9	11,270	1,225	3,360	2,095	2,250	2,340
Row percent	(X)	100.0	10.9	29.8	18.6	20.0	20.8
Column percent	(X)	0.9	1.1	0.9	0.8	0.7	1.1

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.