

**Appendix E**  
**POPULATION DENSITY, POPULATION PER ACRE OF PARKLAND, AND  
SELECTED DEMOGRAPHICS FOR SANTA MONICA AND MALIBU**

At 34 million people, California has the largest population among the 50 U.S. states. At 9.5 million people, Los Angeles County has the largest county population in California.

**Population Density.** The 2000 U.S. Census Bureau reports that the City of Santa Monica has a population density that is greater than 99.4% of all other U.S. cities, towns, or places. The reported density for Santa Monica is 10,178 persons per square mile. The comparable figure for Malibu is 633 persons per square mile.

Table E-1 provides some comparative population densities.

**Population/Parkland Density.** For comparison purposes, Table E-2 provides population density and population per acre of parkland for selected Los Angeles, Orange County, and California cities.

The 115 cities in the comparison are all Los Angeles County and Orange County incorporated cities with populations greater than 10,000; and all California incorporated cities with population densities greater than 10,000 per square mile. 105 of these 115 cities have population densities greater than the U.S. Urban average.

The information has been compiled from the 2000 U.S. Census and from documents provided by each of the municipalities.

Table E-2 is arranged in order of population per acre of parkland. Malibu is 16th on the list and Santa Monica is 68th on the list.

**Selected Demographics for Santa Monica.** RAND recently published a community profile on the City of Santa Monica. The entire report is available on the RAND website. A number of pages from the report are presented here.

Table E-1.  
 Santa Monica and Malibu Population Densities Compared to National, State, and Local Areas

	A	B	C	D	E	F	G
	Geographic Area	Geographic Type	Population (2000 Census)	Land Area in Square Miles	Population Density (Population Per Square Mile of Land Area)	Number of Comparative Units (State, County, or Place)	Rank by Population Density
1							
2							
3	United States	Nation	281,421,906	3,537,438.44	79.6		
4	United States Urban		222,360,539	92,507.78	2,403.7		
5	United States Urban in Central Place		109,705,763	26,865.95	4,083.4		
6	United States in Metropolitan Area in central city		85,401,127	31,440.49	2,716.3		
7	California	State	33,871,648	155,959.34	217.2	50	38
8	California Urban		31,989,663	7,916.11	4,041.1		
9	California Urban in Central Place		22,841,333	3,892.40	5,868.2		
10	California in Metropolitan Area in central city		13,217,308	2,781.46	4,751.9		
11	Los Angeles County	County	9,519,338	4,060.87	2,344.2	58	56
12	Orange County	County	2,846,289	789.40	3,605.6	58	57
13	Malibu	Place	12,575	19.87	632.9	25,375	9,140
14	Santa Monica	Place	84,084	8.26	10,178.7	25,375	25,215

Table E-2.  
Population Per Square Mile and Population Per Acre of Parkland for Los Angeles and Orange County Cities and Selected California Cities

	A	B	C	D	E	F	G	H	I	J	K	L
	Name	County	Total Population (2000)	Land Area (Square Miles)	Water Area (Square Miles)	Acres of Developed Parks & Rec			Population per Square Mile			Population per Acre of Parkland
1												
2	Palos Verdes Estates	Los Angeles	13,340	4.790085	0.000000	606.00			2,784.92			22.01
3	Glendora	Los Angeles	49,415	19.142056	0.129299	935.25			2,581.49			52.84
4	Rancho Palos Verdes	Los Angeles	41,145	13.663776	0.000000	514.00			3,011.25			80.05
5	Laguna Niguel	Orange	61,891	14.662618	0.059694	418.96			4,221.01			147.73
6	Santa Fe Springs	Los Angeles	17,438	8.754023	0.107073	98.00			1,992.00			177.94
7	El Segundo	Los Angeles	16,033	5.539027	5.262020	84.50			2,894.55			189.74
8	San Juan Capistrano	Orange	33,826	14.205341	0.139448	162.60			2,381.22			208.03
9	La Mirada	Los Angeles	46,783	7.848651	0.026684	220.00			5,960.64			212.65
10	San Francisco	San Francisco	776,733	46.694466	185.222304	3,400.00			16,634.37			228.45
11	Costa Mesa	Orange	108,724	15.629503	0.057313	410.38			6,956.33			264.93
12	Cerritos	Los Angeles	51,488	8.618682	0.267442	193.80			5,974.00			265.68
13	Fullerton	Orange	126,003	22.199583	0.029742	467.53			5,675.92			269.51
14	Newport Beach	Orange	70,032	14.778431	25.069049	258.00			4,738.80			271.44
15	Commerce	Los Angeles	12,568	6.567812	0.004868	44.02			1,913.57			285.51
16	Long Beach	Los Angeles	461,522	50.440694	15.426381	1,613.00			9,149.79			286.13
17	Malibu	Los Angeles	12,575	19.870151	81.094133	43.82			632.86			286.97
18	South Pasadena	Los Angeles	24,292	3.438639	0.000000	81.30			7,064.42			298.79
19	Mission Viejo	Orange	93,102	18.657477	0.368146	311.46			4,990.06			298.92
20	San Dimas	Los Angeles	34,980	15.507286	0.124585	116.21			2,255.71			301.01
21	Claremont	Los Angeles	33,998	13.144011	0.282211	108.00			2,586.58			314.80
22	La Verne	Los Angeles	31,638	8.313093	0.100629	100.00			3,805.80			316.38
23	Beverly Hills	Los Angeles	33,784	5.674188	0.000000	100.00			5,953.98			337.84
24	Manhattan Beach	Los Angeles	33,852	3.933230	6.430648	100.00			8,606.67			338.52
25	Brea	Orange	35,410	10.544521	0.007670	103.00			3,358.14			343.79
26	Irvine	Orange	143,072	46.182314	0.313376	409.00			3,097.98			349.81
27	Diamond Bar	Los Angeles	56,287	14.760955	0.000000	160.00			3,813.24			351.79
28	Huntington Beach	Orange	189,594	26.392453	5.171796	529.00			7,183.64			358.40
29	Laguna Hills	Orange	31,178	6.348430	0.032828	86.85			4,911.14			358.99
30	San Clemente	Orange	49,936	17.624322	0.738094	136.47			2,833.36			365.91
31	San Marino	Los Angeles	12,945	3.773550	0.000000	35.00			3,430.46			369.86
32	Los Alamitos	Orange	11,536	4.011860	0.083346	28.20			2,875.47			409.08
33	Berkeley	Alameda	102,743	10.459067	7.246900	250.58			9,823.34			410.02
34	La Palma	Orange	15,408	1.812857	0.040015	37.00			8,499.29			416.43
35	Culver City	Los Angeles	38,816	5.114242	0.016696	92.15			7,589.79			421.23
36	Fountain Valley	Orange	54,978	8.913663	0.010795	130.00			6,167.83			422.91
37	Pasadena	Los Angeles	133,936	23.097609	0.074720	314.79			5,798.70			425.48
38	Walnut	Los Angeles	30,004	8.982015	0.000000	70.14			3,340.45			427.77
39	Alhambra	Los Angeles	85,804	7.622063	0.000000	200.00			11,257.32			429.02
40	Los Angeles	Los Angeles	3,694,820	469.074744	29.216572	8,533.40			7,876.83			432.98
41	Duarte	Los Angeles	21,486	6.681638	0.000000	49.51			3,215.68			433.97
42	Yorba Linda	Orange	58,918	19.366439	0.493439	135.00			3,042.27			436.43
43	Sierra Madre	Los Angeles	10,578	3.002680	0.005330	24.00			3,522.85			440.75

Table E-2.  
Population Per Square Mile and Population Per Acre of Parkland for Los Angeles and Orange County Cities and Selected California Cities

A	B	C	D	E	F	G	H	I	J	K	L
Name	County	Total Population (2000)	Land Area (Square Miles)	Water Area (Square Miles)	Acres of Developed Parks & Rec			Population per Square Mile			Population per Acre of Parkland
1											
44	Lake Forest	58,707	12.494083	0.122193	132.00			4,698.78			444.75
45	Calabasas	20,033	13.103556	0.050880	44.00			1,528.82			455.30
46	Torrance	137,946	20.540875	0.000000	300.00			6,715.68			459.82
47	Placentia	46,488	6.592834	0.008139	100.83			7,051.29			461.05
48	Agoura Hills	20,537	8.176081	0.027662	43.45			2,511.84			472.66
49	Seal Beach	24,157	11.505961	1.715391	49.00			2,099.52			493.00
50	La Habra	58,974	7.329832	0.000000	117.00			8,045.75			504.05
51	Laguna Beach	23,727	8.848534	0.895005	45.37			2,681.46			522.97
52	Pico Rivera	63,428	8.295854	0.548332	120.00			7,645.75			528.57
53	Dana Point	35,110	6.636967	22.804428	65.00			5,290.07			540.15
54	Monterey Park	60,051	7.630814	0.034197	107.80			7,869.54			557.06
55	Palmdale	116,670	104.960930	0.136142	208.00			1,111.56			560.91
56	Monrovia	36,929	13.746069	0.065354	64.67			2,686.51			571.04
57	South Gate	96,375	7.365530	0.117504	166.00			13,084.60			580.57
58	Anaheim	328,014	48.942390	1.507359	550.00			6,702.04			596.39
59	Cypress	46,229	6.612538	0.012266	75.23			6,991.11			614.50
60	Whittier	83,680	14.630972	0.000000	133.00			5,719.37			629.17
61	Lakewood	79,345	9.429254	0.070204	125.09			8,414.77			634.30
62	Burbank	100,316	17.348440	0.016539	150.63			5,782.42			665.98
63	West Covina	105,080	16.105140	0.000000	155.51			6,524.63			675.69
64	Montebello	62,150	8.246137	0.108835	91.56			7,536.86			678.79
65	Santa Clarita	151,088	47.826922	0.018276	221.10			3,159.06			683.35
66	Bell Gardens	44,054	2.485939	0.000462	63.00			17,721.27			699.27
67	Redondo Beach	63,261	6.284994	0.141831	87.25			10,065.40			725.05
68	Albany	16,444	1.701327	3.763798	22.50			9,665.40			730.84
69	Santa Monica	84,084	8.260754	7.647280	115.00			10,178.73			731.17
70	Covina	46,837	6.965929	0.006187	63.00			6,723.73			743.44
71	Glendale	194,973	30.645447	0.024895	262.00			6,362.22			744.17
72	Carson	89,730	18.842104	0.123670	120.30			4,762.21			745.89
73	Pomona	149,473	22.840225	0.000000	189.61			6,544.29			788.32
74	Buena Park	78,282	10.574195	0.062605	95.10			7,403.12			823.15
75	Tustin	67,504	11.399955	0.000000	81.50			5,921.43			828.27
76	Orange	128,821	23.394909	0.505592	151.43			5,506.37			850.70
77	Hermosa Beach	18,566	1.430087	4.477542	21.70			12,982.43			855.58
78	Azusa	44,712	8.900231	0.000000	52.00			5,023.69			859.85
79	Garden Grove	165,196	18.024324	0.017718	185.00			9,165.17			892.95
80	Arcadia	53,054	10.984161	0.123847	55.00			4,830.05			964.62
81	Rosemead	53,505	5.145551	0.009331	52.50			10,398.30			1,019.14
82	San Fernando	23,564	2.384862	0.000000	23.00			9,880.66			1,024.52
83	Downey	107,323	12.419178	0.166481	100.75			8,641.72			1,065.24
84	Westminster	88,207	10.110630	0.000000	81.45			8,724.18			1,082.96
85	Santa Ana	337,977	27.142637	0.256504	301.24			12,451.89			1,121.95

Table E-2.  
Population Per Square Mile and Population Per Acre of Parkland for Los Angeles and Orange County Cities and Selected California Cities

	A	B	C	D	E	F	G	H	I	J	K	L
1	Name	County	Total Population (2000)	Land Area (Square Miles)	Water Area (Square Miles)	Acres of Developed Parks & Rec			Population per Square Mile			Population per Acre of Parkland
86	Paramount	Los Angeles	55,266	4.732354	0.104873	48.80			11,678.33			1,132.50
87	Inglewood	Los Angeles	112,580	9.135348	0.000000	97.00			12,323.56			1,160.62
88	Norwalk	Los Angeles	103,298	9.683358	0.033103	87.30			10,667.58			1,183.25
89	Lancaster	Los Angeles	118,718	93.998662	0.178409	100.00			1,262.98			1,187.18
90	Daly City	San Mateo	103,621	7.561481	0.000000	79.00			13,703.80			1,311.66
91	Bellflower	Los Angeles	72,878	6.073422	0.074288	49.87			11,999.50			1,461.36
92	Artesia	Los Angeles	16,380	1.617605	0.000000	11.00			10,126.08			1,489.09
93	Cudahy	Los Angeles	24,208	1.119305	0.000000	16.00			21,627.71			1,513.00
94	Compton	Los Angeles	93,493	10.134130	0.069970	58.29			9,225.56			1,603.93
95	Gardena	Los Angeles	57,746	5.820422	0.000000	36.00			9,921.27			1,604.06
96	Hawthorne	Los Angeles	84,112	6.060197	0.000000	50.23			13,879.42			1,674.54
97	East Palo Alto	San Mateo	29,506	2.546799	0.021866	17.00			11,585.52			1,735.65
98	Temple City	Los Angeles	33,377	4.014656	0.000000	19.00			8,313.79			1,756.68
99	La Puente	Los Angeles	41,063	3.492555	0.000000	22.00			11,757.30			1,866.50
100	Huntington Park	Los Angeles	61,348	3.029175	0.000000	31.00			20,252.38			1,978.97
101	Stanton	Orange	37,403	3.124461	0.000000	18.70			11,971.02			2,000.16
102	Lomita	Los Angeles	20,046	1.896015	0.000000	9.90			10,572.70			2,024.85
103	San Gabriel	Los Angeles	39,804	4.129332	0.000000	17.00			9,639.33			2,341.41
104	West Hollywood	Los Angeles	35,716	1.880515	0.000000	15.05			18,992.67			2,373.16
105	San Pablo	Contra Costa	30,215	2.576556	0.000000	12.34			11,726.89			2,448.54
106	El Monte	Los Angeles	115,965	9.552667	0.139885	43.00			12,139.54			2,696.86
107	Lynwood	Los Angeles	69,845	4.853982	0.000000	25.50			14,389.22			2,739.02
108	Baldwin Park	Los Angeles	75,837	6.664527	0.133129	27.20			11,379.20			2,788.13
109	Hawaiian Gardens	Los Angeles	14,779	0.960329	0.024449	3.50			15,389.52			4,222.57
110	Maywood	Los Angeles	28,083	1.175651	0.000000	5.50			23,887.19			5,106.00
111	La Canada Flintridge	Los Angeles	20,318	8.650044	0.000000	2.25			2,348.89			9,030.22
112	Lawndale	Los Angeles	31,711	1.977405	0.000000	0.40			16,036.67			79,277.50
113	Laguna Woods	Orange	16,507	3.200006	0.000433	0.00			5,158.43			n/a
114	Rancho Santa Margarita	Orange	47,214	12.271028	0.024090	0.00			3,847.60			n/a
115	South El Monte	Los Angeles	21,144	2.884279	0.004221	n/a			7,330.77			n/a
116	Bell	Los Angeles	36,664	2.476872	0.165612	n/a			14,802.54			n/a
117												
118												
119	I - SM - 87, M - 1	Population per Square Mile										
120	L - SM - 68, M - 16	Population per Acre of Parkland										
121												
122												
123												
124												

Table includes Los Angeles County and Orange County cities with populations greater than 10,000.

Table includes California cities with population densities of greater than 10,000 persons per square mile.

**RAND**

*City of Santa Monica  
Community Profile 2003*

*Adrian Overton*

*DRU-2989-RC*

*January 2003*

*Prepared for the City of Santa Monica Human Services Division*

The RAND unrestricted draft series is intended to transmit preliminary results of RAND research. Unrestricted drafts have not been formally reviewed or edited. The views and conclusions expressed are tentative.

## Demographic Highlights

- Total population in the City of Santa Monica decreased by about 3.25% or 2,821 people between 1990 and 2000, (from 86,905 in 1990 to 84,084 in 2000).
- The City experienced a small decrease in the number of households between 1990 and 2000 of about 1%, (from 44,860 in 1990 to 44,503 in 2000). Majority of households in Santa Monica in 2000 were not composed of family members (62%), and 51% of these households were composed of individuals who live alone.
- The proportion of total households that are families with children in 2000 was 20%; which is an increase of about 6% over the 1990 count of families with children. The highest geographic concentration of households that are families with children in 2000, was in the 90402 zip code area; where 28% of all the households in the area were families with children.
- According to the 2000 Census, 65% of all housing units in the City were renter occupied, 28% owner occupied, and 7% vacant. The average household size of renter-occupied housing units in 2000 was 1.63, and 2.31 for owner-occupied units.
- The self-reported Census gross median rents in the City increased by 49% from \$532/month in 1990 to \$792/month in 2000. This level of increase in gross median rents was significantly higher than the increases reported for Los Angeles County (12.5% increase) and the state of California as a whole (20.5% increase).
- According to the 1999 City of Santa Monica Homeless Population Survey, an estimated 1,037 individuals are homeless, with 72% of them being males, and 2% of the homeless being under the age of 17.
- Senior citizens (65 years and over) comprise 14% of the city's population, and nearly half (42%) of them reported having at least one disability in 2000.
- The educational attainment levels of Santa Monica residents were, on average, significantly higher than for Los Angeles County and California in 2000. According to the 2000 Census, 61% of residents over the age of 25 reported having a college degree, (e.g. either an Associates degree or higher). This figure is relatively high when compared to Los Angeles County with 30% and California with 34% of the 25 and over population having college degrees.

### Distribution of Population in Santa Monica by Zipcode, 2000

*Zip Code	Total Population 2000	Percent of Total Population
90401	5,134	5.96%
90402	11,200	13.00%
90403	23,686	27.49%
90404	19,994	23.21%
90405	26,142	30.34%
Total	86,156	100.00%

Source: 2000 Census (STF-3 Sample Data)

\* Note: Data by Zipcode areas are based on the U.S. Census Bureau's definition of 5-digit Zip Code Tabulation Areas (5-digit ZCTA). The geography of the 90402 ZCTA includes a significant sized area outside of the incorporated city boundary of Santa Monica. Thus the total population for this zipcode and the City total is higher than the actual total reported for the City of Santa Monica. See map in figure 1-1 for depiction of 5-digit ZCTA geography.

### Distribution of Household Types in Santa Monica, 2000

Household Description	2000 Totals	Percent of Total Households in Santa Monica	% of Total Households in Los Angeles County	% of Total Households in California
Total Households	<b>44,503</b>	<b>100%</b>	<b>3,136,279</b>	<b>11,512,020</b>
Family households	16,934	38	69	69
Married-couple families	12,603	28	49	52
Other family, male householder	1,190	3	6	5
Other family, female householder	3,141	7	14	12
Female w/children 0-17	1,717	4	8	7
Total Families w/ own Children	7,314	20	27	27
Nonfamily households	27,569	62	31	31
Householder living alone	22,783	51	25	23
Householder 65+ years of age	5,067	11	8	8

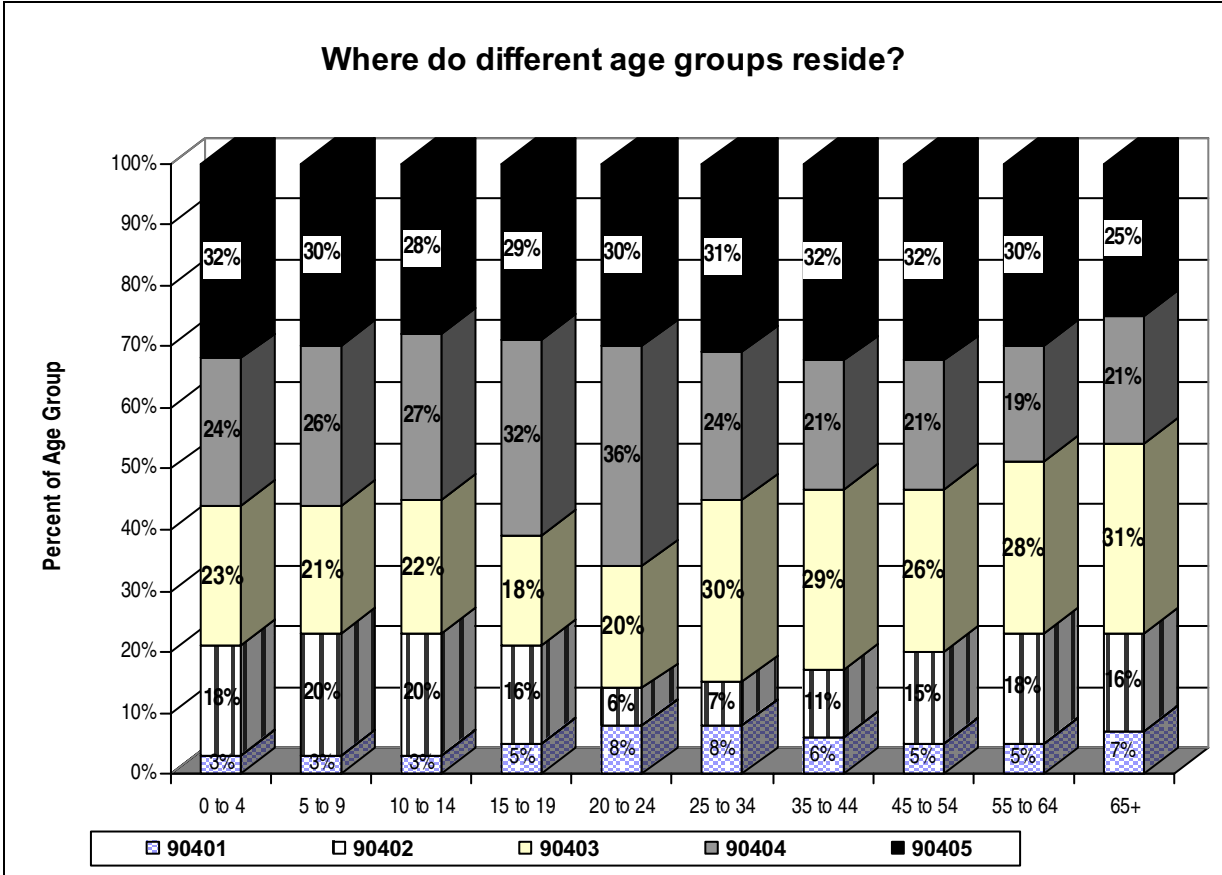
Source: 2000 Census(STF3- Sample data)

Note: A family consists of a householder and one or more other persons living in the same household who are related to him/her by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. Families are classified by type as either a "married-couple family" or "other family." A married-couple family is one in which the householder and his or her spouse are members of the same household. There are two types of "other families." First, there is "male householder," which is a family with a male householder and no spouse present. Finally, there are nonfamily households. These are households of unrelated individuals of three possible types: 1) a householder living alone or with nonrelatives only, 2) a household member who is not related to the householder; or 3) a person living in group quarters who is not an inmate of an institution.

### Household Change by Household Type in Santa Monica, 1990 – 2000

Household Type	1990	(%) Total Households in 1990	2000	(%) Total Households in 2000	% Change 1990 – 2000
Total Households	45,125	100%	44,503	100%	-1%
Family Household	18,340	41	16,934	38	-8
Married-Couple Families	13,732	30	12,603	28	-8
w/ own children < 18	5,029	11	5,148	12	2
Other Family, Male-headed	1,231	3	1,190	3	-3
w/ own children < 18	315	1	449	1	43
Other Family, Female-headed	3,377	7	3,141	7	-7
w/ own children < 18	1,587	4	1,717	4	8
Total Families with own Children	6,931	15	7,314	20	6
Non-family Households	26,785	59	27,569	62	3
Householder living alone	22,276	49	22,783	51	2
Householder 65+ years of age	6,018	13	5,067	11	-16

Source: 1990 and 2000 Census (STF3-Sample data)



*Some facts...*

- 61% of school-age youth, ages 5 to 19 live in the 90404 and 90405 areas.
- 66% of young adults, ages 20 to 24, live in the 90404 and 90405 areas.
- 31% of seniors, ages 65 or more, live in the 90403 area.

*Discussion...*

The 2000 Census data reveals that the majority of the city's young people, those below age 25 reside in the 90404 and 90405 zip code areas or neighborhoods. The 90404 area has the highest concentration of young people in that 32% of all 15 to 19 year olds, and 36% of all 20 to 24 year olds reside there. Also, of note is that 31% of all seniors, 65 years and over, reside in the 90403 area.

## Summary of Demographics Section

- Most Santa Monicans are White, between the ages of 25 and 44, live alone, have a college degree, and on average have household incomes that are higher than the median income for Los Angeles County or California.
- The majority of households in Santa Monica are renter-occupied by an individual. Also, approximately 1% of the population have no permanent residence and are homeless.
- The most financially well-off households tend to be concentrated in the northern part of the City, 90402 zip code area, and are predominantly families with young children with average household size of 2.3 persons, and have median household income of \$118,553 in 1999.
- The least financially well-off according to reported household incomes are concentrated in the 90404 area, where the average household size is 2.0 persons, and the median household income in 1999 was \$39,821.

RAND

Santa Monica continues to maintain a relatively stable population, with most residents living in the Southern part of the City. A quick glance at who lives in the City seems to indicate that the community is largely well educated and financially stable – more so than either Los Angeles County or California. Majority of residents are employed in management and professional occupations, are renters and live alone.

A key trend to note is the fact that median household income at the zip code area level indicates that although the median household incomes have increased, they have not kept pace with the increase in inflation. All areas with the exception of the 90402 area experienced significant real dollar declines in median household income between 1989 and 1999.

The population is still predominately White in all zip code areas of the City. Despite the slight decline in residents during the nineties, the Asian population grew by about 14% while the African American population shrank by about 17%. This demographic shift makes the Asian population the third largest race/ethnic group behind Whites and Latinos(as) in the City.