

Section 1

POPULATION

This section presents statistics on the growth, geographic distribution, and composition of the population of Hawaii, and on the number and characteristics of migrants moving to and from the State.

Provisional estimates for 1986 indicate a resident population of 1,062,000. This total is well above the 1980 census count of 964,691 and the earlier counts of 423,000 in 1940, 154,000 in 1900, and 84,000 in 1850. These censuses and estimates include members of the armed forces stationed in Hawaii and their local dependents, a group making up 11.7 percent of the resident total when last surveyed. The 1986 de facto population -- which included 133,000 visitors present on an average day in that year but excluded 17,000 residents temporarily absent -- was 1,178,000. Almost three-fourths of the 1986 de facto total was on Oahu, giving that island a density of 1,470 persons per square mile. The population of the State is relatively young -- the median age in 1986 was 31 years -- and racially diversified. The major unmixed groups, based on a 1986 sample survey, were Caucasians (23 percent of the non-barracks, non-institutional population) and Japanese (also 23 percent). In addition, 31 percent were of mixed race, primarily part Hawaiian. There were approximately 336,000 households in the State in 1986, with an average household size of 3.04. Migration has been a major factor in the growth of the population: between 1980 and 1986, there was a net in-migration (excluding military personnel and dependents) of 36,000, accounting for 38 percent of the total civilian population growth during that time. Immigrant arrivals in fiscal 1986 exceeded 7,800, mostly from the Philippines.

The principal sources for these data are the decennial population censuses conducted by the U.S. Bureau of the Census, the estimates developed annually by the Hawaii State Department of Health and Department of Business and Economic Development in cooperation with the Bureau of the Census, the Hawaii Health Surveillance Program conducted regularly since 1969 by the Department of Health, the ongoing series on visitors present and residents absent maintained by the Hawaii Visitors Bureau, and the U.S. Immigration and Naturalization Service tabulations on immigration. The Department of Business and Economic Development summarizes these data in two series of reports, both issued annually: The Population of Hawaii and Hawaii's Migrants. Earlier figures on population and migration are given in Historical Statistics of Hawaii, Section 1 and 3. Comparable national statistics on population and migration appear in Section 1 of Statistical Abstract of the United States: 1987.

Table 1.-- POPULATION: FIRST SETTLEMENT TO 1987

[Unofficial estimates for 300-1823, missionary censuses for 1831-1832 and 1835-1836, Hawaiian government censuses for 1850-1896, U.S. government censuses for 1900-1940 and 1950-1980, and official intercensal and postcensal estimates for 1944 and 1981-1987. Estimates prior to 1823 are highly conjectural. Data through 1896 are on a de facto or unspecified basis; data for 1900 and later years are resident totals, and include armed forces stationed or homeported in Hawaii]

Date	Popula- tion	Percent change <u>1/</u>	Date	Popula- tion	Percent change <u>1/</u>
1st settlement <u>2/</u>	100	...	1900: June 1 ...	154,001	9.4
600	1,000	(NA)	1910: Apr. 15 ..	191,874	2.2
1100	20,000	0.6	1920: Jan. 1 ...	255,881	3.0
1650	200,000	0.4	1930: Apr. 1 ...	368,300	3.6
1778 <u>3/</u>	250,000	0.2	1940: Apr. 1 ...	422,770	1.4
1800	180,000	-1.5	1944: July 1 ...	858,945	16.7
1823	140,000	-1.1	1950: Apr. 1 ...	499,794	-9.4
1831-1832	130,313	-0.8	1960: Apr. 1 ...	632,772	2.4
1835-1836	108,579	-4.6	1970: Apr. 1 ...	769,913	2.0
1850: Jan.	84,165	-1.8	1980: Apr. 1 ...	964,691	2.3
1853: Dec. 26 ..	73,138	-3.5	1981: July 1 <u>4/</u>	980,131	1.3
1860: Dec. 24 ..	69,800	-0.7	1982: July 1 <u>4/</u>	997,454	1.8
1866: Dec. 7 ...	62,959	-1.7	1983: July 1 <u>4/</u>	1,018,334	2.1
1872: Dec. 27 ..	56,897	-1.7	1984: July 1 <u>4/</u>	1,035,585	1.7
1878: Dec. 27 ..	57,985	0.3	1985: July 1 <u>4/</u>	1,050,822	1.5
1884: Dec. 27 ..	80,578	5.5	1986: July 1 <u>4/</u>	1,064,732	1.3
1890: Dec. 28 ..	89,990	1.8	1987: July 1 ...	1,082,502	1.7
1896: Sept. 27 .	109,020	3.3			

NA Not available.

1/ Annual rate since the previous estimate or census, based on the formula for continuous compounding.

2/ Thought to have occurred between A.D. 300 and 600; see Kirch, p. 298.

3/ Other estimates of precontact population have ranged from 100,000 to more than 800,000, although most have fallen between 200,000 and 400,000.

4/ Revised from earlier estimates shown elsewhere in this section.

Source: Patrick Vinton Kirch, Feathered Gods and Fishhooks (University of Hawaii Press, 1985), pp. 286, 298, 302, and 304; Robert C. Schmitt, Historical Statistics of Hawaii (University Press of Hawaii, 1977), pp. 7, 8, and 10; Hawaii State Department of Business and Economic Development, Provisional Estimates of the Population of Hawaii, 1987 (forthcoming).

Table 2.-- RESIDENT POPULATION, BY MILITARY STATUS: 1970 TO 1986

[Excludes visitors present but includes residents temporarily absent]

Year	Total resident population	Armed forces <u>1/</u>	Civilian population		
			All civilians	Military dependents <u>2/</u>	Not military dependents
1970: April 1 .	769,913	55,142	714,771	61,858	652,913
July 1 ..	771,600	53,800	717,800	57,800	660,100
1971: July 1 ..	801,600	50,800	750,800	62,200	688,700
1972: July 1 ..	828,300	52,000	776,400	66,200	710,100
1973: July 1 ..	851,600	58,100	793,500	70,300	723,200
1974: July 1 ..	868,000	57,500	810,500	68,300	742,100
1975: July 1 ..	886,200	58,800	827,400	63,700	763,700
1976: July 1 ..	904,200	57,800	846,400	67,000	779,400
1977: July 1 ..	918,300	56,500	861,800	65,000	796,800
1978: July 1 ..	931,600	58,300	873,300	61,100	812,200
1979: July 1 ..	953,300	57,900	895,400	64,500	830,900
1980: April 1 .	964,691	57,056	907,635	64,023	843,612
July 1 ..	968,900	57,900	911,000	64,100	846,900
1981: July 1 ..	980,200	56,600	923,600	64,300	859,300
1982: July 1 ..	997,600	54,900	942,700	66,700	876,000
1983: July 1 ..	1,018,600	55,200	963,500	66,300	897,200
1984: July 1 ..	1,036,000	57,300	978,700	67,100	911,600
1985: July 1 ..	1,051,500	56,400	995,100	64,300	930,800
1986: July 1 <u>3/</u>	1,062,300	58,100	1,004,200	66,200	938,000

1/ These figures are the estimates developed by the U.S. Bureau of the Census for use in population estimation. They differ somewhat from corresponding figures from other sources.

2/ Dependents living in Hawaii, regardless of location of family head.

3/ Provisional estimates.

Source: Hawaii State Department of Planning and Economic Development, Intercensal Population Estimates for Hawaii, 1940-1980 (Statistical Report 172, February 1, 1985), table 1; Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 2.

Table 3.-- RESIDENT AND DE FACTO POPULATION, BY RESIDENCE STATUS:
1970 TO 1986

Year	Resident population <u>1/</u>		De facto population <u>3/</u>		De facto-resident ratio <u>4/</u>
	Total	Temporarily absent <u>2/</u>	Total	Visitors present <u>2/</u>	
1970: April 1 ..	769,913	10,300	796,500	36,900	1,035
July 1 ...	771,600	10,000	798,600	36,900	1,035
1971: July 1 ...	801,600	9,400	833,100	40,900	1,039
1972: July 1 ...	828,300	8,600	869,800	50,100	1,050
1973: July 1 ...	851,600	9,800	901,300	59,600	1,058
1974: July 1 ...	868,000	7,800	923,700	63,500	1,064
1975: July 1 ...	886,200	9,000	943,500	66,300	1,065
1976: July 1 ...	904,200	9,400	970,300	75,500	1,073
1977: July 1 ...	918,300	9,000	992,300	83,000	1,081
1978: July 1 ...	931,600	9,300	1,014,300	92,000	1,089
1979: July 1 ...	953,300	9,300	1,042,700	98,700	1,094
1980: April 1 ..	964,691	9,600	1,052,700	97,600	1,091
July 1 ...	968,900	9,600	1,055,800	96,500	1,090
1981: July 1 ...	980,200	11,600	1,064,500	96,000	1,086
1982: July 1 ...	997,600	14,500	1,088,300	105,300	1,091
1983: July 1 ...	1,018,600	11,500	1,115,200	108,000	1,095
1984: July 1 ...	1,036,000	16,100	1,138,600	118,700	1,099
1985: July 1 ...	1,051,500	18,600	1,149,600	116,700	1,093
1986: July 1 <u>5/</u>	1,062,300	17,200	1,178,100	132,900	1,109

1/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area but excludes persons of local origin attending school or in military service outside the area.

2/ Averages for 12-month periods centered on the estimate or census dates.

3/ The de facto population is defined as the number of persons physically present in an area, regardless of military status or usual place of residence; it includes visitors present but excludes residents temporarily absent.

4/ De facto population per 1,000 resident population.

5/ Provisional estimate.

Source: Hawaii State Department of Planning and Economic Development, Intercensal Population Estimates for Hawaii, 1940-1980 (Statistical Report 172, February 1, 1985), table 2; Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 3.

Table 4.-- RESIDENT POPULATION OF ISLANDS: 1940 TO 1980

Island	1940	1950	1960	1970	1980
State of Hawaii	422,770	499,794	632,772	769,913	964,691
Hawaii	73,276	68,350	61,332	63,468	92,053
Kahoolawe	1	-	-	-	-
Maui <u>1/</u>	46,919	40,103	35,717	38,691	62,823
Lanai	3,720	3,136	2,115	2,204	2,119
Molokai	5,340	5,280	5,023	5,261	6,049
Oahu <u>2/</u>	257,664	353,006	500,394	630,497	762,534
Kauai	35,636	29,683	27,922	29,524	38,856
Niihau <u>3/</u>	182	222	254	237	226
Northwestern Hawaiian Islands .	-	14	15	31	31
French Frigate Shoals	-	14	(NA)	(NA)	4
Laysan Island	-	-	(NA)	(NA)	5
Kure Atoll	-	-	(NA)	(NA)	22
Other islands <u>4/</u>	-	-	(NA)	(NA)	-
Midway Islands <u>5/</u>	437	416	2,356	2,220	453
Johnston Atoll <u>5/</u>	69	46	156	1,007	327
Palmyra Atoll <u>6/</u>	32	-	-	-	-

NA Not available.

1/ Including Molokini, uninhabited.

2/ Including Sand Island (56 in 1970, 60 in 1980), Mokauea Island (12 in 1970, 11 in 1980), Ford Island (798 in 1970, 522 in 1980), and Moku o Loe (uninhabited in 1970, 16 in 1980). The combined total for Sand Island and Mokauea Island in 1960 was 36. These offshore islands were not reported separately in other years.

3/ Including Lehua and Kaula, uninhabited.

4/ Nihoa, Necker Island, Gardner Pinnacles, Maro Reef, Lisianski Island, and Pearl and Hermes Atoll.

5/ Not part of the Territory or State of Hawaii.

6/ Part of the Territory of Hawaii but not the State of Hawaii.

Source: U.S. Bureau of the Census, decennial census bulletins on number of inhabitants, census tracts, and block statistics, 1940-1980.

Table 5.-- RESIDENT POPULATION, BY COUNTIES: 1970 TO 1986

[Based on place of usual residence. Includes armed forces stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

Date	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County <u>1/</u>
1970: April 1 ...	769,913	630,528	63,468	29,761	46,156
July 1	771,600	631,600	63,800	29,800	46,500
1971: July 1	801,600	654,600	67,000	30,900	49,100
1972: July 1	828,300	674,900	70,000	31,900	51,500
1973: July 1	851,600	691,400	73,900	32,900	53,400
1974: July 1	868,000	707,600	74,000	32,600	53,800
1975: July 1	886,200	718,600	77,400	33,400	56,800
1976: July 1	904,200	728,300	80,700	34,900	60,300
1977: July 1	918,300	737,000	82,800	35,500	63,000
1978: July 1	931,600	742,600	85,900	36,800	66,200
1979: July 1	953,300	756,000	89,400	38,100	69,700
1980: April 1 ...	964,691	762,565	92,053	39,082	70,991
July 1	968,900	764,800	93,000	39,400	71,600
1981: July 1	980,200	768,500	96,900	40,600	74,100
1982: July 1	997,600	778,500	100,200	41,900	76,900
1983: July 1	1,018,600	792,700	102,900	43,100	79,900
1984: July 1	1,036,000	801,400	107,000	44,100	83,400
1985: July 1	1,051,500	811,100	109,500	45,400	85,500
1986: July 1 <u>2/</u> .	1,062,300	816,700	111,800	46,300	87,500

1/ Including Kalawao County (Kalaupapa Settlement).

2/ Provisional estimates.

Source: Hawaii State Department of Planning and Economic Development, Intercensal Population Estimates for Hawaii, 1940-1980 (Statistical Report 172, February 1, 1985), table 3; Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 5.

Table 6.-- DE FACTO POPULATION, BY COUNTIES: 1970 TO 1986

[Includes all persons physically present in area, regardless of military status or usual place of residence. Includes visitors present but excludes residents temporarily absent, both calculated as averages for 12-month periods centered on estimate date]

Date	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County <u>1/</u>
1970: April 1 ...	796,500	650,700	65,700	31,800	48,400
July 1	798,600	650,200	66,600	32,300	49,400
1971: July 1	833,100	675,300	70,600	34,000	53,100
1972: July 1	869,800	702,200	74,500	35,800	57,200
1973: July 1	901,300	726,400	78,700	36,900	59,400
1974: July 1	923,700	746,500	79,500	36,800	60,900
1975: July 1	943,500	757,100	83,300	38,100	65,100
1976: July 1	970,300	772,900	86,800	40,100	70,500
1977: July 1	992,300	786,800	89,300	41,300	74,900
1978: July 1	1,014,300	797,200	93,400	43,600	80,100
1979: July 1	1,042,700	816,000	96,700	45,200	84,800
1980: April 1 ...	1,052,700	822,000	98,700	46,100	85,900
July 1	1,055,800	823,600	99,500	46,400	86,400
1981: July 1	1,064,500	825,600	102,500	47,500	89,000
1982: July 1	1,088,300	840,100	105,700	48,500	94,100
1983: July 1	1,115,200	850,000	110,600	50,700	103,800
1984: July 1	1,138,600	856,000	113,200	54,600	114,900
1985: July 1	1,149,600	861,600	116,100	56,200	115,700
1986: July 1 <u>2/</u> .	1,178,100	877,300	120,000	60,500	120,200

1/ Including Kalawao County (Kalaupapa Settlement).

2/ Provisional estimates.

Source: Hawaii State Department of Planning and Economic Development, Intercensal Population Estimates for Hawaii, 1940-1980 (Statistical Report 172, February 1, 1985), table 10; Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 6.

Table 7.-- ESTIMATED POPULATION, RESIDENT AND DE FACTO, AND DE FACTO DENSITY, BY COUNTIES AND ISLANDS: JULY 1, 1986

[Provisional estimates]

County and island	Resident population <u>1/</u>		De facto population <u>2/</u>		
	Number, 1986	Percent change, 1980-86	Number, 1986	Percent change, 1980-86	Per square mile, 1986
State total	1,062,300	10.1	1,178,100	11.9	183.4
County:					
Hawaii	111,800	21.4	120,000	21.7	29.8
Maui	87,400	23.4	120,100	40.1	103.4
Kalawao	145	0.7	145	0.7	10.9
Honolulu	816,700	7.1	877,300	6.7	1,470.3
Kauai	46,300	18.5	60,500	31.1	97.6
Island:					
Hawaii	111,800	21.4	120,000	21.7	29.8
Maui	78,700	25.3	110,000	43.2	151.0
Kahoolawe	-	...	-	...	0
Lanai	2,200	3.7	2,200	3.6	15.7
Molokai	6,700	10.1	8,000	16.3	30.8
Oahu <u>3/</u>	816,700	7.1	877,300	6.7	1,470.3
Kauai	46,100	18.7	60,300	31.3	109.7
Niihau	214	-5.3	214	-5.3	3.1

1/ For definition, see headnote to table 5.

2/ For definition, see headnote to table 6.

3/ Includes Kaula and the Northwestern Hawaiian Islands, except Midway.

Source: Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), tables 7, 8, and 10.

Table 8.-- RESIDENT POPULATION OF COUNTIES AND DISTRICTS:
1970, 1980, AND 1986

County and district	April 1, 1970	April 1, 1980	July 1, 1986	Percent change	
				1970 to 1980	1980 to 1986
State total	769,913	964,691	1,062,300	25.3	10.1
Hawaii County	63,468	92,053	111,800	45.0	21.4
Puna	5,154	11,751	18,400	128.0	56.6
South Hilo	33,915	42,278	45,000	24.7	6.4
North Hilo	1,881	1,679	1,500	-10.7	-10.4
Hamakua	4,648	5,128	5,300	10.3	3.6
North Kohala	3,326	3,249	3,500	-2.3	8.3
South Kohala	2,310	4,607	6,700	99.4	44.5
North Kona	4,832	13,748	19,700	184.5	43.1
South Kona	4,004	5,914	7,100	47.7	20.3
Ka'u	3,398	3,699	4,600	8.9	24.7
Maui County <u>1/</u>	46,156	70,991	87,500	53.8	23.4
Hana	969	1,423	1,700	46.9	20.4
Makawao	9,979	19,005	23,100	90.4	21.4
Wailuku	22,219	32,111	40,200	44.5	25.1
Lahaina	5,524	10,284	13,700	86.2	33.6
Lanai	2,204	2,119	2,200	-3.9	3.7
Molokai	5,089	5,905	6,500	16.0	10.3
Kalawao	172	144	145	-16.3	0.7
City & Co. of Honolulu	630,528	762,565	816,700	20.9	7.1
Honolulu	324,871	365,048	379,600	12.4	4.0
Koolaupoko	92,219	109,373	114,900	18.6	5.1
Koolauloa	10,562	14,195	16,300	34.9	14.6
Waialua	9,171	9,849	10,900	7.4	10.9
Wahiawa	37,329	41,562	43,300	11.3	4.1
Waianae	24,077	31,487	33,500	30.8	6.5
Ewa	132,299	191,051	218,200	44.4	14.2
Kauai County	29,761	39,082	46,300	31.3	18.5
Hanalei	1,182	2,668	4,600	125.7	73.4
Kawaihau	7,393	10,497	12,700	42.0	20.8
Lihue	6,766	8,590	9,500	27.0	10.3
Koloa	6,851	8,734	10,800	27.5	24.1
Waimea	7,569	8,593	8,700	13.5	1.3

1/ Including Kalawao County.

Source: Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 9.

Table 9.-- RESIDENT POPULATION, OF ISLANDS, CITIES, TOWNS, AND VILLAGES: 1980

[This table presents data for the 101 "census designated places" defined by the Hawaii State Department of Planning and Economic Development, in cooperation with the Bureau of the Census, for the 1980 decennial census, under authority granted by Sec. 26-18, Hawaii Revised Statutes. Although described in the legislation as "cities, towns, and villages," none of these places is an independent municipality with separate governmental and taxing powers; the boundaries determined for these places are statistical rather than political]

Island and place <u>1/</u>	Resident population	Island and place <u>1/</u>	Resident population
Hawaii	92,053	Maui and Molokini	62,823
Captain Cook	2,008	Haiku	619
Hakalau	250	Haliimaile	741
Hawi	795	Hana	643
Hilo	35,269	Honokahua	309
Holualoa	1,243	Kaanapali	541
Honokaa	1,936	Kahului	12,978
Honomu	559	Kihei	5,644
Kailua	4,751	Lahaina	6,095
Kainaliu	512	Lower Paia	1,500
Kapaau	612	Makawao	2,900
Keeau	775	Napili-Honokowai	2,446
Kealahou	1,033	Paia	193
Kukuihaele	332	Pauwela	468
Laupahoehoe	500	Pukalani	3,950
Makapala	186	Puunene	572
Mountain View	540	Waihee	413
Naalehu	1,168	Waikapu	698
Ookala	401	Wailea	1,124
Paauilo	755	Wailuku	10,260
Pahala	1,619	Remainder of island ...	10,729
Pahoa	923		
Papaaloa	264	Kahoolawe	-
Papaikou	1,567		
Paukaa	544	Lanai	2,119
Puako	257	Lanai City	2,092
Waimea	1,179	Remainder of island ...	27
Wainaku	1,045		
Remainder of island ..	31,030		

Continued on next page.

Table 9.-- RESIDENT POPULATION, OF ISLANDS, CITIES, TOWNS,
AND VILLAGES: 1980 -- Con.

Island and place <u>1/</u>	Resident population	Island and place <u>1/</u>	Resident population
Molokai	6,049	Oahu (con.):	
Kaunakakai	2,231	Nanakuli	8,185
Kualapuu	502	Pearl City	42,575
Maunaloa	633	Schofield Barracks	18,851
Remainder of island ..	2,683	Wahiawa	16,911
Oahu (including		Waialua	4,051
Northwestern Hawaiian		Waianae	7,941
Islands)	762,565	Waimanalo	3,562
Ahuimanu	6,238	Waimanalo Beach	4,161
Aiea	32,879	Waipahu	29,139
Barbers Point Housing.	1,373	Waipio Acres	4,091
Ewa	2,637	Whitmore Village	2,318
Ewa Beach	14,369	Remainder of island ...	46,344
Haleiwa	2,412	Kauai	38,856
Hauula	2,997	Anahola	915
Heeia	5,432	Eleele	580
Hickam Housing	4,425	Hanalei	483
Honolulu total	365,048	Hanamaulu	3,227
Oahu part	365,017	Hanapepe	1,417
Northwestern		Kalaheo	2,500
Hawaiian Islands .	31	Kapaa	4,467
Iroquois Point	3,915	Kaunakani	888
Kaaawa	959	Kekaha	3,260
Kahaluu	2,925	Kilauea	895
Kahuku	935	Koloa	1,457
Kailua	35,812	Lihue	4,000
Kaneohe	29,919	Poipu	685
Laie	4,643	Princeville	500
Maili	5,026	Puhi	991
Makaha	6,582	Wailua	1,587
Makakilo City	7,691	Waimea	1,569
Maunawili	5,239	Remainder of island ...	9,435
Mililani Town	21,365		
Mokapu	11,615	Niihau, Lehua and Kaula .	226

1/ For boundaries of places, see Hawaii State Department of Planning and Economic Development, Statistical Boundaries of Cities, Towns and Villages As Approved Through December 31, 1979 (Report SB-A15, March 13, 1980).

Source: U.S. Bureau of the Census, 1980 Census of Population, PC80-1-A13, Hawaii (October 1981), table 4, and unpublished final counts for places under 300 based on enumeration district data supplied February 13, 1981.

Table 10.-- POPULATION RANKING OF HONOLULU: 1980 TO 1986

Comparison <u>1/</u>	Areas ranked		Honolulu ranking		
	Year	Number	1980	1984	1986
Honolulu MSA: <u>2/</u> Among all MSAs and CMSAs	1986	281	47	48	49
City and County of Honolulu: <u>3/</u> Among all counties <u>4/</u>	1986	3,138	43	40	41
Among all municipalities <u>5/</u>	1986	182	12	11	11
Honolulu CDP: <u>6/</u> Among all incorp. places and CDPs .	1986	182	36	37	38

1/ MSA, Metropolitan Statistical Area; CMSA, Consolidated MSA; CDP, Census Designated Place, that is, an unincorporated urban place.

2/ The Honolulu MSA consists of the City and County of Honolulu, comprising Oahu and the minor islets (except Midway) northwest of Niihau.

3/ The City and County of Honolulu consists of Oahu and the minor islets (except Midway) northwest of Niihau.

4/ The other counties in Hawaii ranked as follows in 1986: Hawaii, 402; Maui, 506; Kauai, 892.

5/ Areas ranked in 1980 included all boroughs, cities, towns, villages, and other, numbering 19,097 areas in all. In 1986, only places over 100,000 were ranked.

6/ The Honolulu CDP consists of Honolulu District, comprising the area between Red Hill and Makapuu Point, south and southwest of the crest of the Koolau Mountains, and the minor islets (except Midway) northwest of Niihau. In 1980, all 22,529 areas were ranked; in 1986, only places over 100,000.

Source: U.S. Bureau of the Census, press releases and printouts.

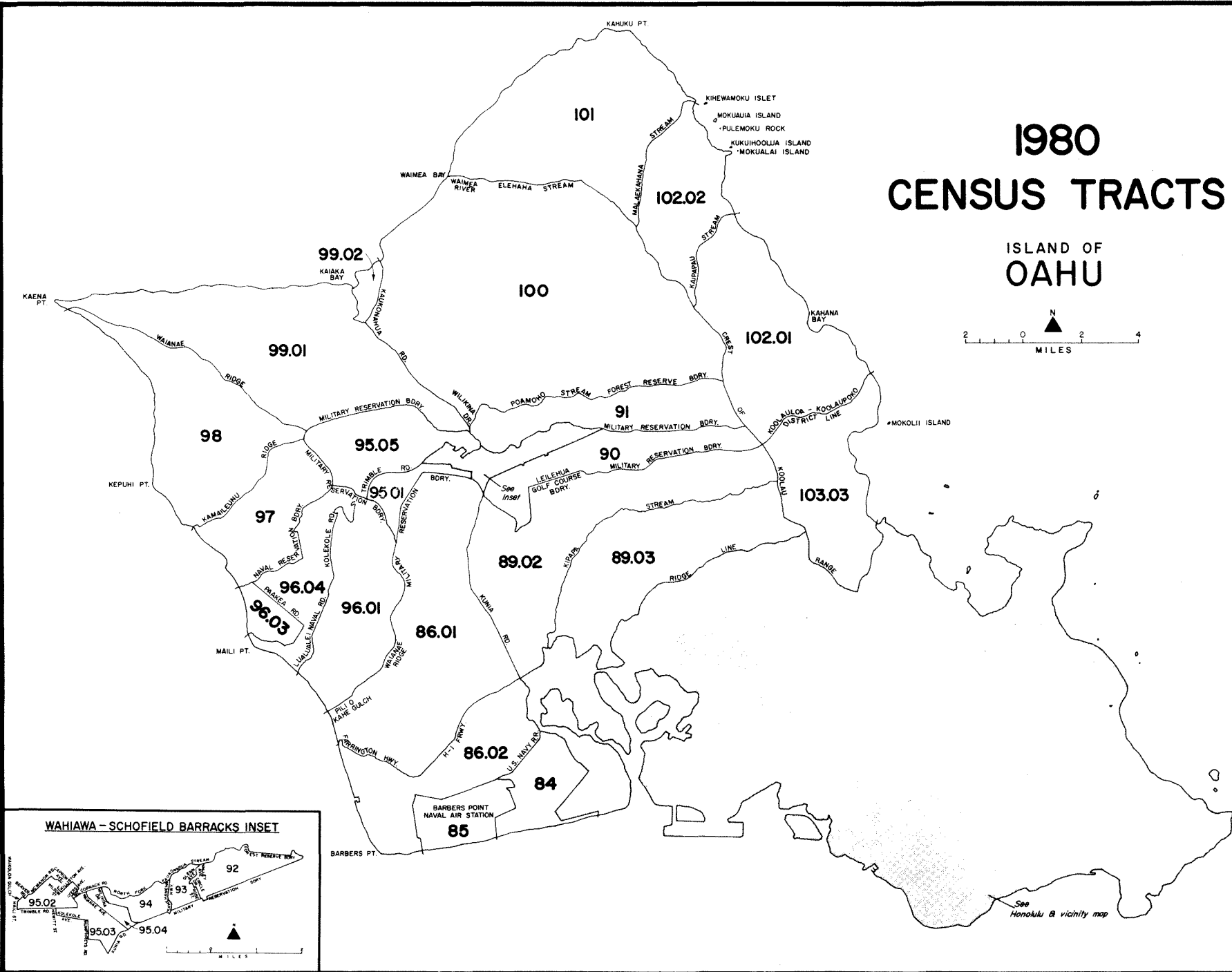
Table 11.-- POPULATION, 1980 AND 1985, AND HOUSEHOLDS, 1980,
FOR OAHU NEIGHBORHOODS

Neighborhood (see maps on pp. 578-579)	Resident population			Households, 1980
	April 1, 1980	July 1, 1985	Percent increase	
Oahu total	762,534	811,096	6.7	230,214
1 Hawaii Kai	25,603	27,294	6.6	7,518
2 Kuliouou	14,172	15,181	7.1	4,316
3 Waialae-Kahala	11,474	11,400	-0.6	3,882
4 Kaimuki	19,603	19,665	0.3	6,314
5 Diamond Head/ Kapahulu	21,191	21,941	3.5	7,853
6 Palolo	14,110	13,894	-1.5	4,092
7 Manoa	22,605	23,444	3.7	6,536
8 McCully/Moiliili	26,644	26,549	-0.4	12,188
9 Waikiki	17,384	23,152	33.2	9,852
10 Makiki/Tantalus	28,695	28,533	-0.6	14,050
11 Ala Moana/Kakaako	10,032	11,063	10.3	5,505
12 Nuuanu/Punchbowl	16,166	16,736	3.5	5,361
13 Downtown	8,674	9,813	13.1	4,406
14 Liliha/Kapalama	21,068	23,126	9.8	6,429
15 Kalihi/Palama	40,144	39,859	-0.7	10,837
16 Kalihi Valley	17,613	17,696	0.5	3,885
17 Moanalua	12,948	12,951	0.0	3,400
18 Aliamanu/Salt Lake	31,199	35,272	13.1	9,290
19 Airport	28,436	28,262	-0.6	5,416
20 Aiea	30,084	33,647	11.8	8,925
21 Pearl City	42,577	46,487	9.2	11,140
22 Waipahu	33,927	43,420	28.0	8,261
23 Ewa	35,585	36,662	3.0	8,988
24 Waianae Coast	31,487	34,980	11.1	7,964
25 Mililani/Waipio	26,134	28,201	7.9	7,801
26 Wahiawa	41,562	42,896	3.2	10,271
27 North Shore	13,061	13,227	1.3	3,899
28 Koolauloa	10,983	11,977	9.1	2,687
29 Kahaluu	11,782	12,414	5.4	3,360
30 Kaneohe	35,553	38,608	8.6	9,698
31 Kailua/Mokapu	52,906	53,620	1.3	13,953
32 Waimanalo	9,132	9,127	0.0	2,137

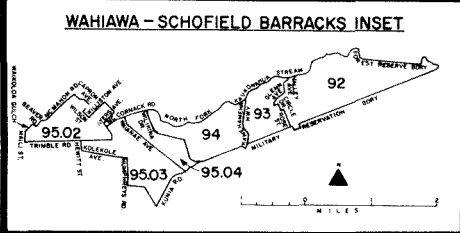
Source: U.S. Bureau of the Census, 1980 Census of Population and Housing, Neighborhood Statistics Program, Hawaii, PHC80-SP1-13 (1983); Honolulu Department of General Planning, records.

1980 CENSUS TRACTS

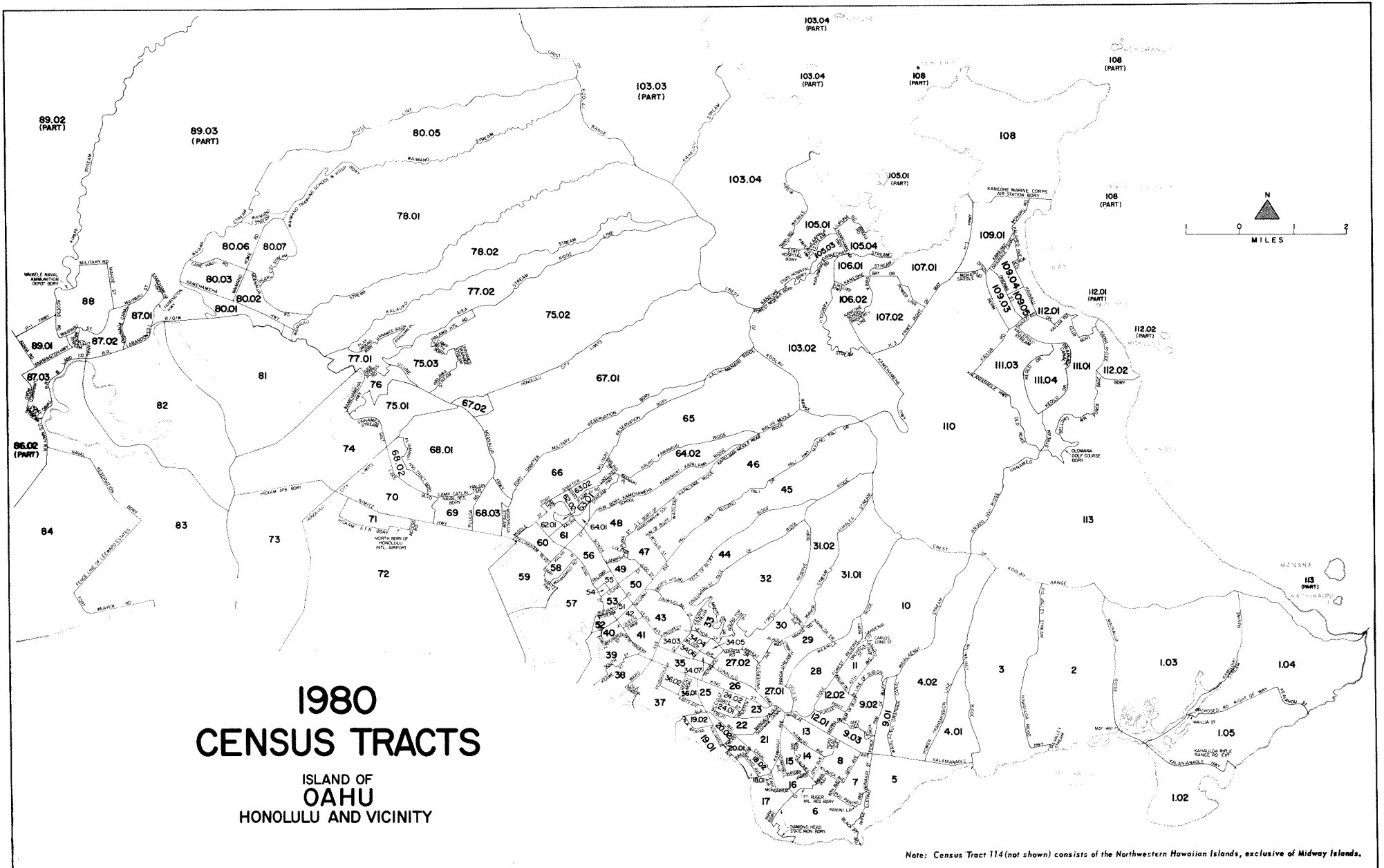
ISLAND OF OAHU

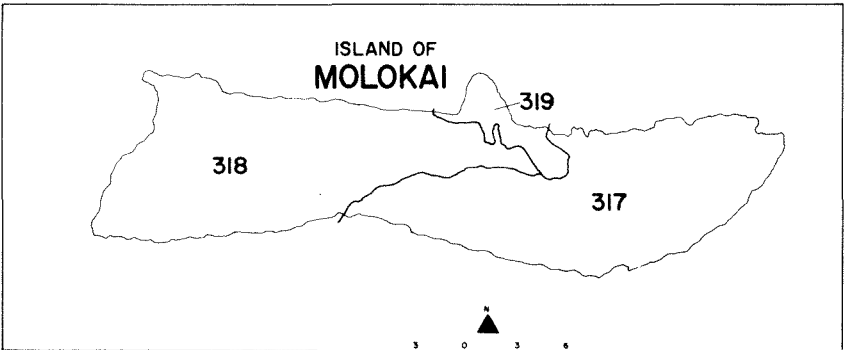
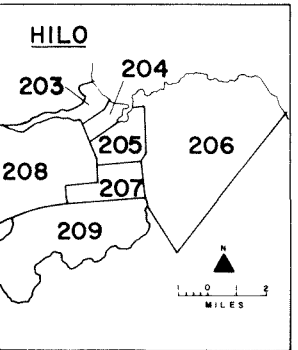
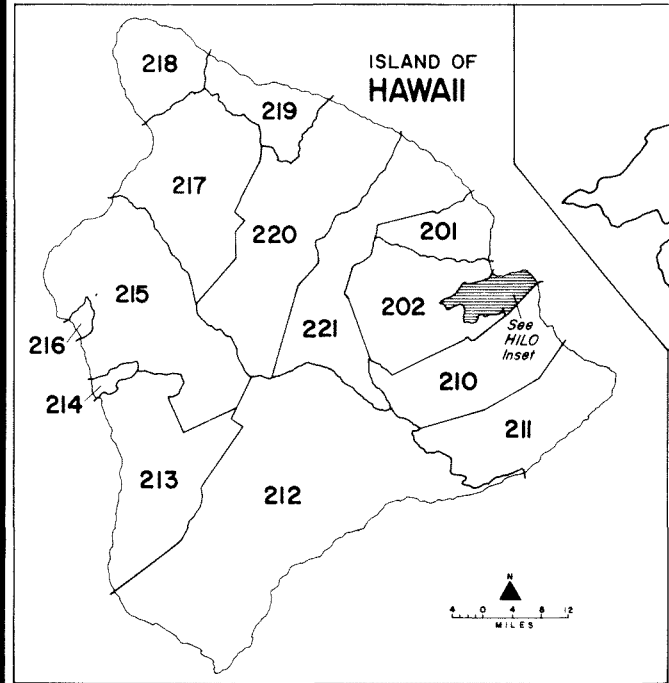
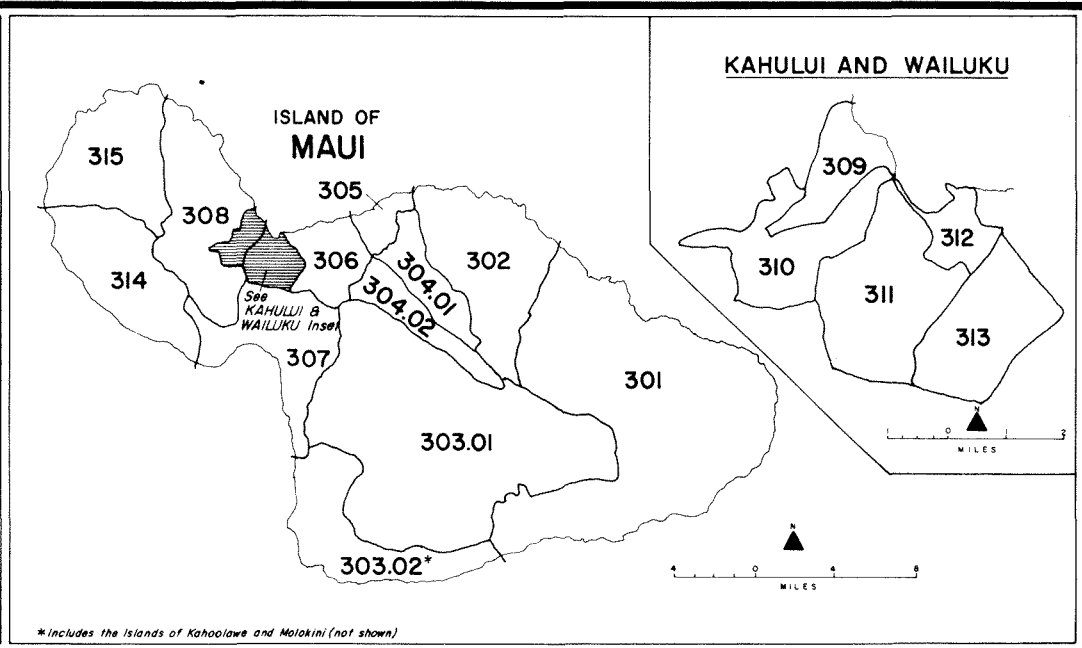
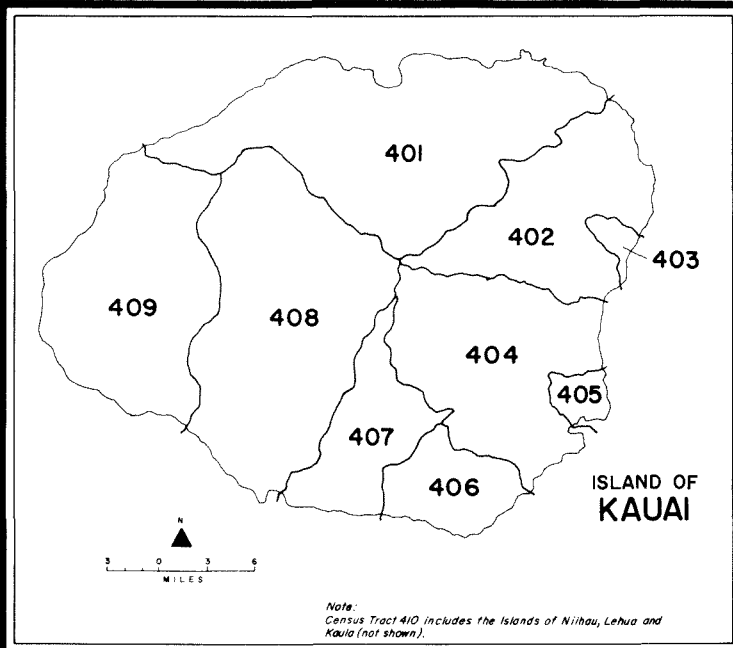


WAIHAWA - SCHOFIELD BARRACKS INSET



See Honolulu & vicinity map





**1980
CENSUS TRACTS**

PREPARED BY
DEPARTMENT OF PLANNING AND ECONOMIC DEVELOPMENT
STATE OF HAWAII
1981

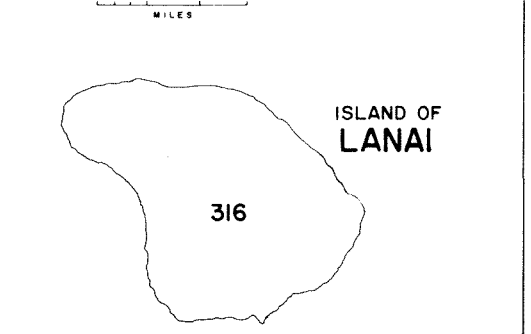


Table 12.-- RESIDENT POPULATION, 1970 TO 1985, AND AREA AND HOUSEHOLDS, 1980, FOR THE CITY AND COUNTY OF HONOLULU, BY CENSUS TRACTS

Census tract (1980 definitions) <u>1/</u>	Land area (acres)		Resident population			Households, 1980
	Total	Net <u>2/</u>	Apr. 1, 1970	Apr. 1, 1980	July 1, 1985	
County total	381,888	222,895	630,528	762,565	811,096	230,214
Honolulu District	57,039	33,403	324,871	365,048	382,561	127,139
1.02	778	776	1,915	2,067	2,041	599
1.03	2,989	1,439	3,243	10,784	11,804	3,462
1.04 (1.01 pt.) ...	2,264	1,213	1,834	7,202	7,903	1,947
1.05 (1.01 pt.) ...	1,386	1,276	5,580	5,550	5,546	1,510
2	2,711	626	5,123	4,970	5,762	1,485
3	2,301	512	6,485	5,518	5,448	1,696
4.01	582	360	1,571	2,734	2,871	804
4.02	1,618	282	2,898	3,438	3,686	1,064
5	698	694	5,253	4,711	4,597	1,668
6	790	783	2,025	1,654	1,630	556
7	235	235	3,794	3,350	3,311	1,022
8	221	221	4,599	4,137	4,110	1,288
9.01	219	106	2,773	2,621	2,588	925
9.02	332	294	4,392	3,912	3,938	1,324
9.03	153	153	3,514	2,932	2,926	1,005
10	2,202	352	3,650	3,213	3,239	924
11	190	167	4,586	4,077	4,057	1,025
12.01	138	133	3,657	3,227	3,295	1,052
12.02	158	146	4,231	3,593	3,609	1,091
13	224	224	5,146	4,642	4,604	1,569
14	119	119	2,990	2,797	2,762	846
15	138	138	4,345	3,857	3,824	1,267
16	148	148	4,783	4,617	4,565	1,475
17	348	348	2,559	2,492	2,730	1,358
18.01	40	40	1,286	1,140	1,384	668
18.02	69	69	2,774	3,259	5,635	1,733
19.01	316	311	1,111	1,412	1,958	868
19.02	55	55	3,368	5,413	6,611	3,064
20.01	73	73	2,186	2,560	4,354	1,445
20.02	65	65	2,399	3,600	3,210	2,074
21	279	279	3,347	3,619	3,582	1,558
22	127	127	3,796	6,782	6,687	3,148
23	90	90	4,195	5,073	4,995	2,410
24.01	40	39	3,060	2,912	2,960	1,293
24.02	63	63	2,818	3,042	3,180	1,395
25	104	101	4,242	4,016	3,926	1,885

Continued on next page.

Table 12.-- RESIDENT POPULATION, 1970 TO 1985, AND AREA AND HOUSEHOLDS, 1980,
FOR THE CITY AND COUNTY OF HONOLULU, BY CENSUS TRACTS -- Con.

Census tract (1980 definitions) <u>1/</u>	Land area (acres)		Resident population			Households, 1980
	Total	Net <u>2/</u>	Apr. 1, 1970	Apr. 1, 1980	July 1, 1985	
Honolulu District, con.						
26	167	167	5,163	4,819	4,800	2,057
27.01	366	364	3,675	5,291	5,311	693
27.02	253	253	5,039	5,344	5,345	2,111
28	582	327	4,316	3,679	4,333	1,202
29	280	172	1,591	1,583	1,598	448
30	380	351	4,966	4,491	4,600	1,611
31.01	1,302	433	4,403	3,923	4,020	1,150
31.02	989	322	4,030	3,716	3,769	1,106
32	1,425	352	1,218	1,132	1,135	351
33	148	141	1,145	1,069	1,083	310
34.03	85	84	4,267	5,074	5,082	2,564
34.04 (34.01 pt.) ..	65	64	3,114	4,511	4,608	2,203
34.05 (34.01 pt.) ..	42	42	2,771	3,014	3,002	1,689
34.06 (34.02 pt.) ..	60	60	4,010	5,238	5,313	2,553
34.07 (34.02 pt.) ..	29	29	751	1,033	1,051	618
35	181	181	4,308	4,399	4,389	2,198
36.01	86	86	2,916	4,326	5,346	2,590
36.02	90	90	2,654	2,661	2,791	1,246
37	450	450	1,349	2,477	2,357	1,401
38	287	287	523	387	332	155
38.99 <u>3/</u> .....	...	...	314	-	0	-
39	291	291	263	115	68	73
39.99 <u>3/</u> .....	...	...	134	108	108	-
40	70	70	100	820	1,066	498
41	165	165	4,097	4,320	4,313	2,240
42	63	63	1,162	2,637	2,604	1,524
43	323	275	5,628	5,339	5,422	2,163
44	867	243	6,142	5,274	5,273	1,486
45	1,955	437	4,780	5,042	5,506	1,800
46	1,751	458	4,377	3,928	3,906	1,187
47	343	342	5,500	4,893	4,970	1,495
48	831	510	6,608	6,146	7,716	1,720
49	99	98	3,292	3,165	3,116	982
50	130	130	3,973	4,075	4,589	1,368
51	46	46	-	1,611	2,408	759
52	41	41	1,405	858	1,103	248
53	84	84	482	4,529	4,475	1,506
54	22	22	1,862	1,718	1,696	409
55	53	53	1,975	2,106	2,095	636

Continued on next page.

Table 12.-- RESIDENT POPULATION, 1970 TO 1985, AND AREA AND HOUSEHOLDS, 1980, FOR THE CITY AND COUNTY OF HONOLULU, BY CENSUS TRACTS -- Con.

Census tract (1980 definitions) <u>1/</u>	Land area (acres)		Resident population			Households, 1980
	Total	Net <u>2/</u>	Apr. 1,	Apr. 1,	July 1,	
			1970	1980	1985	
Honolulu District, con.						
56	227	226	5,768	5,794	6,489	1,550
57	1,123	1,119	2,615	1,556	1,409	752
57.99 <u>3/</u> .....	...	...	134	592	592	-
58	123	123	3,163	3,524	3,456	1,030
59	566	565	4,388	3,854	3,662	1,055
59.99 <u>3/</u> .....	...	...	61	21	21	-
60	176	171	6,711	5,663	5,410	1,352
61	113	111	3,262	3,381	3,314	773
62.01	130	129	4,295	4,741	4,609	1,165
62.02	24	21	2,523	2,665	2,631	609
63.01	171	167	3,713	3,315	3,270	732
63.02	123	109	3,083	2,945	2,974	549
64.01	46	45	1,400	1,737	1,798	348
64.02	646	147	5,280	5,579	5,541	1,321
65	2,311	311	4,011	4,037	4,114	935
66	1,418	1,418	3,424	2,716	2,675	696
67.01	4,726	1,253	7,502	7,477	7,514	1,851
67.02	105	105	2,317	2,755	2,720	853
68.01	1,273	1,102	2,968	20,689	23,970	6,568
68.02	163	163	4,532	4,890	4,982	1,176
68.03	277	261	-	-	0	-
69	280	280	3,694	3,109	3,070	913
70	704	704	4,899	4,251	4,024	1,294
71	227	227	1,402	2,588	2,667	609
72	3,446	3,028	3,864	1,364	1,592	155
114	1,978	1,978	31	31	31	-
Rest of county	324,843	189,492	305,657	397,517	428,535	103,075
73	1,661	1,597	7,530	6,393	6,145	1,732
73.99 <u>3/</u> .....	...	...	3,034	-	0	-
74	1,313	1,305	4,016	3,138	3,172	713
74.99 <u>3/</u> .....	...	...	5,070	7,593	7,593	-
75.01	563	537	4,946	7,467	8,694	2,005
75.02	5,070	1,013	1,496	444	443	16
75.03	559	458	4,982	4,865	5,042	1,306
76	212	212	2,934	1,556	1,593	413
77.01	309	304	4,880	4,645	4,665	1,210
77.02	1,420	776	4,752	4,838	4,837	1,421
78.01 (78 pt. and 79)	6,703	2,068	5,559	12,813	14,996	3,527
78.02 (78 pt.)	3,219	757	895	11,367	14,382	4,051

Continued on next page.

Table 12.-- RESIDENT POPULATION, 1970 TO 1985, AND AREA AND HOUSEHOLDS, 1980, FOR THE CITY AND COUNTY OF HONOLULU, BY CENSUS TRACTS -- Con.

Census tract (1980 definitions) <u>1/</u>	Land area (acres)		Resident population			Households, 1980
	Total	Net <u>2/</u>	Apr. 1, 1970	Apr. 1, 1980	July 1, 1985	
Rest of county, con.						
80.01	225	224	1,268	1,498	1,463	477
80.02	263	249	3,347	2,987	2,919	826
80.03	360	360	2,811	3,377	5,169	895
80.05	3,100	443	7,846	7,465	7,394	1,839
80.06 (80.04 pt.) ..	436	401	4,349	5,906	5,862	1,427
80.07 (80.04 pt.) ..	372	365	4,708	6,473	6,395	1,591
81	1,141	1,057	3,167	2,580	2,548	607
81.99 <u>3/</u> .....	...	...	368	-	0	-
82	1,858	1,855	-	-	0	-
83	3,182	3,181	4,759	12,437	12,272	2,861
84	4,194	4,194	7,801	7,643	7,596	2,026
85	3,588	3,588	3,187	2,942	2,912	772
86.01	21,413	14,594	4,226	8,559	9,380	2,337
86.02	9,832	9,826	4,114	4,653	5,160	1,143
86.99 <u>3/</u> .....	...	...	-	21	21	-
87.01	342	334	5,958	7,284	7,209	1,518
87.02	262	253	4,509	3,854	3,764	911
87.03	421	416	2,238	3,468	3,462	1,116
88	688	663	3,429	4,484	5,189	992
89.01	330	324	7,328	7,861	7,801	1,984
89.02	17,739	12,433	4,420	25,874	31,904	7,764
89.03	14,467	6,515	2,369	6,566	12,447	1,626
90	6,609	6,609	2,783	2,413	2,385	672
91	8,224	3,169	3,410	3,339	3,943	798
92	715	645	6,637	7,420	7,657	2,195
93	298	246	4,875	4,451	4,425	1,429
94	425	278	6,048	5,040	5,008	1,743
95.01	1,862	1,396	3,762	3,587	3,684	887
95.02	321	321	4,901	5,326	5,133	1,466
95.03	443	443	2,566	6,076	6,075	1
95.04	207	207	1,495	955	1,050	249
95.05	6,212	6,212	858	2,955	2,872	831
96.01	10,010	7,833	4,024	5,159	5,628	1,111
96.03 (96.02 pt.) ..	1,730	1,694	5,100	5,711	6,020	1,439
96.04 (96.02 pt.) ..	5,034	4,913	4,530	4,165	4,102	975
97	7,603	4,793	6,020	10,524	11,278	2,697
98	13,753	4,405	4,403	5,928	7,874	1,742
99.01	22,302	13,543	4,529	5,350	5,473	1,613
99.02	998	980	2,817	2,620	2,740	753
100	45,977	18,259	1,825	1,879	1,872	478
101	19,229	10,222	3,497	4,491	5,297	1,496

Continued on next page.

Table 12.-- RESIDENT POPULATION, 1970 TO 1985, AND AREA AND HOUSEHOLDS, 1980, FOR THE CITY AND COUNTY OF HONOLULU, BY CENSUS TRACTS -- Con.

Census tract (1980 definitions) <u>1/</u>	Land area (acres)		Resident population			Households, 1980
	Total	Net <u>2/</u>	Apr. 1, 1970	Apr. 1, 1980	July 1, 1985	
Rest of county, con.						
102.01	16,219	4,112	3,255	3,952	4,001	1,166
102.02	8,289	3,499	3,810	5,752	5,820	1,080
103.02	2,529	1,285	3,338	3,232	3,370	817
103.03 (103.01 pt.) .	10,356	3,936	3,413	3,593	3,717	1,013
103.04 (103.01 pt. and 104)	4,575	2,439	4,776	9,784	10,925	2,737
105.01	1,028	895	5,501	8,712	9,448	2,501
105.03 (105.02 pt.) .	145	137	2,033	1,804	1,770	510
105.04 (105.02 pt.) .	308	302	4,956	4,794	5,089	1,236
106.01	283	247	3,227	3,019	3,082	835
106.02	491	482	5,105	4,994	5,157	1,374
107.01	749	495	2,586	3,680	3,821	1,128
107.02	1,021	566	3,500	3,723	4,196	907
108	3,027	2,752	7,860	11,578	11,494	1,854
108.99 <u>3/</u> .....	...	...	-	37	37	-
109.01	826	426	3,374	3,161	3,148	924
109.03 (109.02 pt.) .	222	221	4,500	4,158	4,213	1,263
109.04 (109.02 pt.) .	232	232	3,874	3,506	3,538	999
109.05 (109.02 pt.) .	136	136	2,874	2,536	2,547	794
110	6,809	2,941	3,957	4,218	4,733	1,115
111.01	1,112	1,012	6,352	7,966	8,546	2,384
111.03 (111.02 pt.) .	807	659	2,145	3,872	3,874	1,017
111.04 (111.02 pt.) .	484	360	4,858	5,370	5,347	1,462
112.01	575	560	5,377	4,841	4,920	1,498
112.02	327	203	1,832	1,663	1,677	643
113	7,100	5,125	6,777	9,132	9,120	2,137

NA Not available.

1/ Most tract boundaries either remained unchanged between 1970 and 1980 or underwent only minor changes. In cases where the 1970 tracts were split or merged for 1980, however, the 1980 tract designation is followed in parentheses by the 1970 designations.

2/ Total land area less forest reserve and undevelopable open space.

3/ The ".99" tracts consist of vessels anchored off the indicated tract

Source: U.S. Bureau of the Census, 1970 Census of Population and Housing Census Tracts, Honolulu SMSA, PHC(1)-88 (1972), and Census of Population and Housing, 1980: Summary Tape File 1A, Hawaii (1981); City and County of Honolulu, Department of General Planning, unpublished estimates of census tracts areas and populations, 1985. The 1970 population of tracts split between 1970 and 1980 was approximated from 1970 data for blocks and enumeration districts

Table 13.-- RESIDENT POPULATION, 1970 AND 1980, AND AREA AND HOUSEHOLDS, 1980,
FOR HAWAII, MAUI, AND KAUAI COUNTIES, BY ISLANDS AND CENSUS TRACTS

County, island and census tract <u>1/</u>	Land area (acres)	Resident population		Households, 1980
		1970	1980	
Total, 4 counties ...	3,730,240	139,385	202,126	63,838
Hawaii County	2,581,888	63,468	92,053	29,237
201	74,828	5,503	5,261	1,558
202	154,950	2,059	1,748	502
203	908	3,435	4,292	1,744
204	710	3,531	4,003	1,342
205	1,672	4,604	5,672	1,826
205.99 <u>2/</u> .....	...	83	25	-
206	12,808	2,989	3,702	1,132
207	2,022	5,231	7,690	2,285
208	10,894	4,865	7,017	2,047
209	7,200	1,615	2,868	815
210	147,610	3,802	7,055	2,381
211	129,318	1,352	4,696	1,450
212	636,742	3,398	3,699	1,108
213	233,112	1,563	3,560	1,107
214	18,489	2,441	2,354	746
215	273,559	2,589	7,610	2,525
216	4,840	2,243	6,138	2,077
217	205,937	2,310	4,607	1,483
218	85,189	3,326	3,249	1,022
219	74,636	2,829	3,287	1,042
220	262,985	1,819	1,841	535
221	243,479	1,881	1,679	510
Maui and Kalawao Counties	751,936	46,156	70,991	22,581
Maui and Kahoolawe	495,104	38,691	62,823	20,162
301	148,941	969	1,423	435
302	38,548	2,067	3,567	1,096
303.01 (303 pt.)	92,037	2,024	3,850	1,317
303.02 (303 pt.)	45,442	100	1,227	474
304.01 (304 pt.)	10,430	2,494	4,366	1,341
304.02 (304 pt.)	10,892	1,629	4,285	1,254
305	4,931	1,665	1,710	553
306	12,743	781	220	92
307	22,348	1,636	6,020	2,103
307.99 <u>2/</u> .....	...	-	15	-
308	39,252	1,299	1,584	461
309	435	4,537	6,542	2,041
310	782	4,547	4,132	1,489

Continued on next page.

Table 13.-- RESIDENT POPULATION, 1970 AND 1980, AND AREA AND HOUSEHOLDS, 1980, FOR HAWAII, MAUI, AND KAUAI COUNTIES, BY ISLANDS AND CENSUS TRACTS -- Con.

County, island and census tract <u>1/</u>	Land area (acres)	Resident population		Households, 1980
		1970	1980	
Maui and Kalawao, con.				
Maui and Kahoolawe, con.				
311	3,290	5,505	10,424	2,967
312	808	2,782	2,602	893
313	2,689	1,132	572	174
314	28,704	4,171	6,654	2,115
315	32,832	1,353	3,630	1,357
Lanai	89,856	2,204	2,119	650
316	89,856	2,204	2,119	650
Molokai	166,976	5,261	6,049	1,769
317	83,328	2,574	3,574	1,044
318	75,136	2,515	2,331	654
319 (Kalawao County) .	8,512	172	144	71
Kauai County	396,416	29,761	39,082	12,020
Kauai	351,616	29,524	38,856	11,979
401	80,166	1,182	2,668	902
402	42,294	3,599	6,030	1,829
403	2,179	3,794	4,467	1,425
404	50,368	3,642	4,590	1,181
405	3,909	3,124	4,000	1,389
406	15,123	3,141	3,879	1,240
407	23,518	3,660	4,855	1,523
407.99 <u>2/</u> .....	...	50	-	-
408	77,347	3,173	3,111	947
409	56,712	4,159	5,256	1,543
Niihau and Lehua	44,800	237	226	41
410	44,800	237	226	41

1/ Most tract boundaries either remained unchanged between 1970 and 1980 or underwent only minor changes. In cases where the 1970 tracts were split or merged for 1980, however, the 1980 tract designation is followed in parentheses by the 1970 designations.

2/ The ".99" census tracts consist of vessels anchored off the indicated tract; for example, persons living aboard ships in Maalaea Bay, adjacent to tract 307, are assigned to tract 307.99.

Source: U.S. Bureau of the Census, Census of Population and Housing, 1980: Summary Tape File 1A, Hawaii (1981), 1970 Census of Population and Housing, Census Tracts, Honolulu SMSA, PHC(1)-88 (1972), Areas of Hawaii: 1960, GE-20, No. 13 (October 1967), p. 5, and revised acreage data for counties and islands supplied May 5, 1983. The 1970 population of census tracts split between 1970 and 1980 was approximated from 1970 data for blocks and enumeration districts.

Table 14.-- RESIDENT AND DE FACTO POPULATION AND EMPLOYED PERSONS, FOR WAIKIKI: 1920 TO 1986

[For definitions of resident and de facto population, see table 3, footnotes 1 and 3. Waikiki is the area bounded by the Ala Wai Canal, Kapahulu Ave., and the Pacific Ocean]

Year	Resident population		De facto population		Employed persons <u>2/</u>	
	Total	Temporarily absent <u>1/</u>	Total	Visitors present <u>1/</u>	Living in Waikiki	Working in Waikiki
1920	3,471	(NA)	(NA)	(NA)	(NA)	(NA)
1930	4,221	(NA)	(NA)	(NA)	(NA)	(NA)
1940	7,350	(NA)	(NA)	(NA)	(NA)	(NA)
1950	11,309	21	13,036	1,748	6,228	(NA)
1960	11,075	36	18,753	7,714	6,327	(NA)
1970	13,124	176	34,874	21,926	7,866	(NA)
1980	17,384	174	63,710	46,500	9,593	30,011
1984	22,190	344	79,270	57,424	(NA)	(NA)
1986	(NA)	(NA)	(NA)	63,000	(NA)	(NA)
DENSITY <u>3/</u>						
1980	28.4	0.3	103.9	75.9	15.6	49.0
1984	36.2	0.6	129.2	93.7	(NA)	(NA)
1986	(NA)	(NA)	(NA)	102.8	(NA)	(NA)

NA Not available.

1/ Annual averages. Estimated.

2/ Includes armed forces.

3/ Per acre. Based on net land area of 613 acres.

Source: Resident population from Hawaii State Census Statistical Areas Committee, Report CTC-55 (Dec. 15, 1983), and Data Book 1986, table 11. Visitors present and residents absent estimated by Hawaii State Data Center from Hawaii Visitors Bureau survey data. Employment from U.S. Bureau of the Census, census tract bulletins (1950-1980), and Data Book 1986, table 367.

Table 15.-- CENTERS OF POPULATION, FOR THE STATE, 1960 TO 1980, AND COUNTIES, 1970 AND 1980

["Center of population" is that point at which an imaginary flat, weightless, and rigid map of an area would balance if weights of identical value were placed on it so that each weight represented the location of one resident on the date of the census]

Geographic area	North latitude	West longitude	Approximate location
State:			
1960	21°12'50"	157°37'03"	7 mi. SE of Makapuu Point
1970	21°13'38"	157°39'20"	3.5 mi. SE of Blow Hole
1980	21.2009°	157.6129°	7 mi. SE of Koko Head
Geographic center <u>1/</u>	20°15'	156°20'	24 mi. S of Kanahena Pt.
Hawaii County:			
1970	19°43'13"	155°19'22"	15 mi. W of Hilo
1980	19.7015°	155.3667°	17 mi. W of Hilo
Maui County:			
1970 <u>2/</u>	20°53'59"	156°33'06"	1 mi. NE of Iao Needle
1980	20.8809°	156.5184°	1 mi. SW of Wailuku PO
Kalawao County:			
1970 <u>2/</u> .....	...	...	...
1980	21.1930°	156.9766°	Kalaupapa
Honolulu County:			
1970	21°21'55"	157°53'18"	Tripler Hospital
1980	21.3704°	157.8946°	1457 Ala Aolani St.
Kauai County:			
1970	22°01'34"	159°28'19"	3.5 mi. SE of Kawaikini
1980	22.0065°	159.4659°	3.5 mi. N of Knudsen Gap

1/ Based on land area rather than population.

2/ Kalawao included with Maui in 1970.

Source: U.S. Bureau of the Census, Centers of Population for States and Counties, 1950, 1960, and 1970 (December 1974), pp. 3, 66, and Hawaii map, and 1980 measurements provided May 8, 1984; U.S. Department of Commerce, News Release NOS 73-80 (October 10, 1973). Cited in Hawaii State Census Statistical Areas Committee, Centers of Population, 1960-1980 (Report CTC-59, August 17, 1984).

Table 16.-- POPULATION AND LAND AREA, URBAN AND RURAL, BY COUNTIES:
1970 AND 1980

[Urban places are those with populations of 2,500 or more. Places with populations less than 2,500 and open country are classified as rural. For 1960 statistics, see Data Book 1984, tables 15 and 16]

County and type of area	Land area (square miles)		Resident population	
	1970	1980	1970	1980
State total	6,425.4	6,425	769,913	964,691
Urban	226.8	278	643,222	834,592
Rural	6,198.6	6,147	126,691	130,099
City and Co. of Honolulu	595.7	596	630,528	762,565
Honolulu Urbanized Area <u>1/</u>	115.0	135	443,749	582,463
Kailua-Kaneohe Urbanized Area <u>2/</u>	(3/)	34	(3/)	105,712
Other urban	37.3	15	146,225	47,116
Rural	443.4	412	40,554	27,274
Hawaii County	4,037.0	4,034	63,468	92,053
Urban	56.1	61	26,353	40,020
Rural	3,980.9	3,973	37,115	52,033
Kauai County	619.1	620	29,761	39,082
Urban	10.2	12	6,918	17,454
Rural	608.9	608	22,843	21,628
Maui and Kalawao Counties	1,173.6	1,175	46,156	70,991
Urban	8.2	21	19,977	41,827
Rural	1,165.4	1,154	26,179	29,164

1/ The Honolulu Urbanized Area consists of Honolulu District (the area southwest of the crest of the Koolau Mountains, between Red Hill and Makapuu Point) and the adjacent urbanized territory circling Pearl Harbor, as far west as Waipahu and Ewa Beach in 1970 and 1980, and also extending to Whitmore Village and Schofield Barracks in 1980.

2/ The Kailua-Kaneohe Urbanized Area was initially defined as of 1980. It includes the urban territory on Windward Oahu, from Kahaluu through Waimanalo Beach.

3/ Included with "other urban."

Source: 1970 from the Hawaii State Department of Planning and Economic Development, Land Use and Ownership Trends in Hawaii (Statistical Report 98, December 28, 1973), p. 19; 1980 from U.S. Bureau of the Census, 1980 Census of Population, PC80-1-A1, tables 25 and 34, and PC80-1-A13, table 3, and the Hawaii State Department of Planning and Economic Development, Statistical Memorandum 83-6 (May 18, 1983).

Table 17.-- POPULATION PROJECTIONS, RESIDENT AND DE FACTO,
BY COUNTIES: 1980 TO 2005

[Thousands. As of July 1. Series M-F projections, recommended by DBED
for State planning purposes]

Type of population and year	State total	City and County of Honolulu	Other counties			
			Total	Hawaii	Kauai	Maui <u>1/</u>
Resident population: <u>2/</u>						
1980 (est.)	968.9	764.8	204.1	93.0	39.4	71.6
1985 (est.).....	1,053.9	814.6	239.2	109.2	44.8	85.3
1990	1,138.4	859.3	279.1	122.6	55.1	101.4
1995	1,211.5	896.9	314.6	134.4	63.9	116.3
2000	1,267.8	925.7	342.2	143.2	69.1	129.9
2005	1,310.0	954.5	355.5	147.6	72.2	135.7
De facto population: <u>3/</u>						
1980 (est.)	1,055.8	823.6	232.2	99.5	46.4	86.4
1985 (est.).....	1,152.0	865.1	286.9	115.8	55.6	115.5
1990	1,277.5	941.1	336.4	135.1	66.9	134.4
1995	1,373.0	985.2	387.8	150.6	79.3	157.9
2000	1,447.2	1,018.2	429.0	163.1	88.2	177.7
2005	1,501.0	1,052.1	448.9	168.6	92.2	188.1

1/ Includes Kalawao.

2/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area but excludes persons of local origin attending school or in military service outside the area.

3/ The de facto population is defined as the number of persons physically present in an area, regardless of military status or usual place of residence; it includes visitors present but excludes residents temporarily absent.

Source: Hawaii State Department of Planning and Economic Development, The Population of Hawaii, 1980-1985 (Statistical Report 190, July 2, 1986), table 5, and Population and Economic Projections for the State of Hawaii, 1980-2005 (July 1984), p. 11.

Table 18.-- POPULATION BY AGE GROUP AND SEX: 1980

[Based on full-count information. For single-year data, see either the source or Data Book 1984, table 18]

Age	All persons	Sex		Island	
		Male	Female	Oahu	Other
All ages	964,691	494,683	470,008	762,565	202,126
Under 5 years	77,848	40,004	37,844	60,154	17,694
5 to 9 years	73,057	37,555	35,502	56,771	16,286
10 to 14 years	74,870	38,459	36,411	58,528	16,342
15 to 19 years	86,446	45,673	40,773	69,715	16,731
20 to 24 years	105,682	59,070	46,612	89,371	16,311
25 to 29 years	95,287	48,864	46,423	75,965	19,322
30 to 34 years	84,314	42,990	41,324	67,491	16,823
35 to 39 years	63,948	32,684	31,264	51,285	12,663
40 to 44 years	47,468	23,765	23,703	38,045	9,423
45 to 49 years	45,240	21,589	23,651	36,161	9,079
50 to 54 years	49,204	23,298	25,906	38,614	10,590
55 to 59 years	47,383	23,502	23,881	36,645	10,738
60 to 64 years	37,794	18,871	18,923	28,452	9,342
65 to 69 years	29,153	15,384	13,769	21,457	7,696
70 to 74 years	20,222	10,991	9,231	14,475	5,747
75 to 79 years	13,673	6,796	6,877	9,901	3,772
80 to 84 years	7,541	3,177	4,364	5,527	2,014
85 years and over ..	5,561	2,011	3,550	4,008	1,553
18 years and over ..	689,108	353,167	335,941	548,002	141,106
62 years and over ..	97,582	48,960	48,622	71,399	26,183
65 years and over ..	76,150	38,359	37,791	55,368	20,782
Median (years)	28.3	27.6	29.1	28.0	29.6

Source: U.S. Bureau of the Census, Census of Population: 1980, General Population Characteristics, Hawaii, PC80-1-B13 (July 1982), table 19.

Table 19.-- POPULATION, BY AGE, SEX, AND MILITARY STATUS: 1980

[Based on a 15.7-percent sample]

Age in years	All groups	Armed forces		Military dependents ^{1/}		Other civilians	
		Male	Female	Male	Female	Male	Female
Total	964,691	54,032	4,411	20,192	41,782	420,748	423,526
Under 1	17,113	-	-	1,590	1,495	7,075	6,953
1 to 4	59,871	-	-	5,498	5,415	25,375	23,583
5 to 9	73,311	-	-	5,529	5,161	32,330	30,291
10 to 14	74,747	-	-	3,772	3,617	34,861	32,497
15 to 19	86,054	5,598	411	2,184	2,841	37,958	37,062
20 to 24	105,987	21,970	1,937	636	5,738	36,687	39,019
25 to 29	95,453	9,960	1,237	408	5,923	38,249	39,676
30 to 34	84,781	7,345	447	144	5,104	35,960	35,781
35 to 39	65,309	4,939	113	82	3,210	28,315	28,650
40 to 44	46,740	2,534	83	18	1,537	20,876	21,692
45 to 49	43,486	1,001	88	34	812	19,725	21,826
50 to 54	49,611	428	65	93	422	22,594	26,009
55 to 59	48,155	185	18	57	169	23,874	23,852
60 to 64	38,108	63	12	33	99	18,818	19,083
65 to 69	28,653	-	-	80	121	15,158	13,294
70 to 74	20,524	-	-	24	76	10,928	9,496
75 to 79	13,649	9	-	-	17	6,603	7,020
80 to 84	7,607	-	-	5	20	3,281	4,301
85 and over	5,532	-	-	5	5	2,081	3,441
Under 15	225,042	-	-	16,389	15,688	99,641	93,324
15 to 64	663,684	54,023	4,411	3,689	25,855	283,056	292,650
65 and over	75,965	9	-	114	239	38,051	37,552
Median (years) .	28.4	24.9	24.6	7.7	22.1	29.7	30.4

^{1/} Military dependents are defined as civilians in families in which either the householder or the householder's spouse is in the armed forces.

Source: Hawaii State Department of Planning and Economic Development, Population Characteristics of Hawaii by Military Status, 1980 (Statistical Report 163, September 30, 1983), table 4.

Table 20.-- RESIDENT POPULATION, BY AGE AND SEX: 1980 AND 1986

[In thousands. Includes armed forces stationed or homeported in Hawaii. The 1986 estimates are provisional]

Age group	April 1, 1980 (census)			July 1, 1986 (estimates)		
	Both sexes	Male	Female	Both sexes	Male	Female
Total	965	495	470	1,062	542	520
Under 5 years	78	40	38	90	46	44
5 to 14 years	148	76	72	150	77	73
15 to 24 years	192	105	87	175	95	80
25 to 34 years	180	92	88	196	101	95
35 to 44 years	111	56	55	155	78	77
45 to 54 years	94	45	50	94	45	49
55 to 64 years	85	42	43	99	50	49
65 to 74 years	49	26	23	66	33	33
75 years and over ..	27	12	15	37	18	20
5 to 17 years	198	102	96	196	101	95
18 to 24 years	142	79	63	129	71	58
25 to 44 years	291	148	143	351	179	172
45 to 64 years	180	87	92	193	95	99
14 years and over ..	754	386	368	837	426	411
16 years and over ..	723	370	352	807	411	396
18 years and over ..	689	353	336	777	396	381
21 years and over ..	631	320	310	725	367	357
65 years and over ..	76	38	38	103	50	53
Median age	28.3	27.6	29.1	30.9	30.2	31.7

Source: U.S. Bureau of the Census, "State Population and Household Estimates, With Age, Sex, and Components of Change: 1981-86," Current Population Reports, Population Estimates and Projections, Series P-25, No. 1010 (September 1987), p. 45.

Table 21.-- RESIDENT POPULATION, BY AGE AND SEX, FOR COUNTIES:
JULY 1, 1984

[Provisional estimates]

Sex and age	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Total	1,037,848	803,135	107,133	44,155	83,425
Males	529,052	408,445	55,062	22,962	42,583
Under 5 years	46,959	35,602	5,266	2,165	3,926
5 to 9 years	36,702	27,535	4,582	1,566	3,019
10 to 14 years	38,659	29,289	4,533	1,676	3,161
15 to 19 years	40,287	31,855	3,920	1,589	2,923
20 to 24 years	58,567	50,022	3,873	1,675	2,997
25 to 34 years	99,360	76,236	9,809	4,397	8,918
35 to 44 years	68,261	52,789	7,123	2,948	5,401
45 to 54 years	46,366	36,222	4,566	1,897	3,681
55 to 64 years	48,627	36,720	5,385	2,315	4,207
65 to 74 years	29,752	21,437	3,787	1,702	2,826
75 years and over	15,512	10,738	2,218	1,032	1,524
Females	508,796	394,690	52,071	21,193	40,842
Under 5 years	42,776	32,295	5,050	2,034	3,397
5 to 9 years	35,172	26,397	4,094	1,619	3,062
10 to 14 years	36,051	27,339	3,810	1,817	3,085
15 to 19 years	38,214	30,287	3,768	1,337	2,822
20 to 24 years	48,523	39,902	3,873	1,540	3,208
25 to 34 years	94,440	73,398	9,504	3,749	7,789
35 to 44 years	65,175	51,234	6,085	2,598	5,258
45 to 54 years	49,699	39,026	4,948	1,977	3,748
55 to 64 years	51,175	39,183	5,488	2,202	4,302
65 to 74 years	29,694	22,166	3,430	1,467	2,631
75 years and over	17,877	13,463	2,021	853	1,540
Median age	29.9	29.6	30.6	31.3	30.9
Male	29.3	28.8	30.5	31.6	30.8
Female	30.5	30.4	30.7	30.9	31.0

Source: U.S. Bureau of the Census, County Population Estimates (Experimental) by Age, Sex, and Race: 1980, 1982, and 1984 (1987), tabulated by the Hawaii State Data Center.

Table 22.-- PROJECTED RESIDENT POPULATION, BY AGE AND SEX: 1990, 1995, AND 2005

[Thousands. As of July 1. Series M-F projections, recommended by DBED for Statewide planning purposes. For 1980 estimate and 2000 projection, see source or Data Book 1984, table 22]

Age in years	1990			1995			2005		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total .	1,138.4	578.5	560.0	1,211.5	613.2	598.3	1,310.0	659.8	650.1
0 to 4	89.4	45.7	43.6	91.3	46.7	44.6	91.3	46.8	44.5
5 to 9	83.4	43.0	40.4	87.0	44.8	42.2	88.8	45.7	43.1
10 to 14 ...	78.1	40.1	38.0	82.1	42.1	40.0	85.7	43.9	41.7
15 to 19 ...	82.9	44.6	38.3	85.2	45.8	39.4	89.0	47.7	41.3
20 to 24 ...	109.5	62.7	46.8	109.5	62.8	46.6	109.6	63.1	46.6
25 to 29 ...	101.4	52.5	48.9	101.2	52.8	48.4	98.8	51.7	47.0
30 to 34 ...	98.2	49.8	48.4	99.6	51.0	48.7	96.8	50.0	46.8
35 to 39 ...	88.8	44.8	43.9	93.5	47.4	46.1	93.8	48.1	45.7
40 to 44 ...	75.6	37.7	37.9	84.1	41.9	42.2	89.6	45.2	44.4
45 to 49 ...	61.8	30.2	31.6	72.7	35.6	37.1	84.3	41.7	42.6
50 to 54 ...	52.8	25.4	27.4	62.2	30.1	32.1	77.5	37.9	39.7
55 to 59 ...	47.7	22.6	25.1	53.2	25.4	27.8	68.6	33.1	35.5
60 to 64 ...	44.8	21.1	23.7	47.2	22.2	25.0	59.0	28.0	31.0
65 to 69 ...	40.0	19.1	20.9	42.1	19.7	22.5	50.0	23.2	26.8
70 to 74 ...	32.2	15.5	16.7	35.7	16.5	19.2	41.6	18.7	22.8
75 to 79 ...	23.1	11.1	12.1	27.4	12.5	14.9	33.1	14.4	18.8
80 to 84 ...	14.8	6.9	8.0	18.5	8.2	10.3	24.0	9.9	14.1
85 and over	14.0	5.7	8.3	19.0	7.7	11.3	28.6	10.8	17.8
Median age .	31.3	30.1	32.5	32.5	31.1	33.9	34.7	33.1	36.5

Source: Hawaii State Department of Planning and Economic Development, Population and Economic Projections for the State of Hawaii, 1980-2005 (July 1984), pp. 12-13.

Table 23.-- CENTENARIAN POPULATION AND DEATHS: 1980 TO 1986

Subject	Number			Age of oldest (years)	
	Both sexes	Male	Female	Male	Female
Persons 100 years and over:					
April 1980 ^{1/}	113	51	62	110+	110+
December 1983 ^{2/}	70	30	40	110	109
December 1986 ^{2/}	100	40	60	(NA)	(NA)
Deaths 100 and over:					
1980-1984	99	28	71	110	113
1985	33	10	23	114	109
1986	29	10	19	106	106

NA Not available.

^{1/} Census data.

^{2/} Social Security beneficiaries in force. Based on a 10-percent sample.

Source: Hawaii State Department of Health and Department of Planning and Economic Development, Extreme Old Age in Hawaii (Population Report, No. 14, November 1982); U.S. Department of Human Services, Social Security Administration, Division of Statistical Operations and Services, records; Hawaii State Department of Health, Research and Statistics Office, records.

Table 24.-- ETHNIC STOCK BY MILITARY STATUS: 1986

[Excludes persons in institutions or military barracks, on Niihau, or in Kalawao. Based on a sample survey of 17,107 persons]

Ethnic stock ^{1/}	Total		Armed forces	Military dependents	Other civilians
	Number	Percent			
All groups	1,022,745	100.0	37,169	66,211	919,366
Unmixed	703,990	68.8	34,947	54,545	614,497
Caucasian	239,294	23.4	22,729	33,105	183,460
Japanese	235,207	23.0	127	886	234,194
Chinese	48,727	4.8	67	0	48,660
Filipino	115,519	11.3	1,402	5,456	108,661
Hawaiian	8,093	0.8	0	0	8,093
Korean	13,284	1.3	0	714	12,569
Black	23,032	2.3	8,703	11,573	2,756
Puerto Rican	4,279	0.4	861	1,021	2,397
Samoan	3,825	0.4	151	768	2,906
Other unmixed or unknown .	12,729	1.2	908	1,022	10,800
Mixed	318,755	31.2	2,221	11,665	304,869
Part Hawaiian	203,355	19.9	490	982	201,884
Non Hawaiian	115,401	11.3	1,732	10,684	102,985

^{1/} Definitions used in this table differ from those in reports of the U.S. Bureau of the Census. Persons of mixed race are shown separately in this table but in 1980 census tabulations are assigned to one of the unmixed groups on the basis of self-identification or race of mother.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 25.-- ETHNIC STOCK, BY COUNTIES: 1986

[Excludes persons in institutions or military barracks, on Niihau, or in Kalawao. Based on a sample survey of 17,107 persons]

Ethnic stock ^{1/}	State total	City and Co. of Honolulu	Hawaii County	Kauai County	Maui County
All groups	1,022,751	780,024	110,140	45,921	86,666
Unmixed	704,416	555,941	62,008	30,248	56,220
Caucasian	239,444	182,751	26,174	8,579	21,940
Japanese	235,232	185,371	22,473	10,226	17,162
Chinese	48,832	46,680	1,303	273	575
Filipino	115,611	81,924	9,741	10,464	13,482
Hawaiian	8,104	5,502	666	334	1,602
Korean	13,313	12,608	285	103	318
Black	23,031	22,693	263	12	64
Puerto Rican	4,263	2,928	756	181	397
Samoan	3,830	3,751	79	0	0
Other unmixed and unknown	12,756	11,731	269	75	681
Mixed	318,335	224,084	48,132	15,673	30,446
Part Hawaiian	203,085	138,309	33,405	10,208	21,163
Non Hawaiian	115,250	85,775	14,727	5,465	9,283

^{1/} Definitions used in this table differ from those in reports of the U.S. Bureau of the Census. Persons of mixed race are shown separately in this table but in 1980 census tabulations are assigned to one of the unmixed groups on the basis of self-identification or race of mother.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 26.-- POPULATION BY RACE AND SPANISH ORIGIN, BY COUNTIES: 1980

[Based on a 15.7-percent sample]

Race and Spanish origin	State total	City and Co. of Honolulu	Other counties			
			Hawaii	Kalawao	Kauai	Maui
Total persons	964,691	762,565	92,053	144	39,082	70,847
Race: <u>1/</u>						
White	331,925	262,604	32,198	21	11,565	25,537
Black	17,687	17,203	278	-	59	147
American Indian	2,833	2,348	316	-	63	106
Eskimo	74	69	-	-	-	5
Aleut	69	28	17	-	-	24
Japanese	239,734	190,218	24,446	23	9,606	15,441
Chinese	55,916	52,301	1,600	9	587	1,419
Filipino	132,075	96,421	12,746	26	9,944	12,938
Korean	17,453	16,566	522	1	128	236
Asian Indian	708	637	25	-	-	46
Vietnamese	3,403	3,251	139	-	-	13
Hawaiian	118,251	81,868	17,317	59	6,057	12,950
Guamanian	1,630	1,470	49	-	64	47
Samoan	14,349	13,975	219	3	63	89
Other Asian and Pacific Islander	7,140	6,410	490	2	24	214
Race n.e.c.	21,444	17,196	1,691	-	922	1,635
Spanish origin: <u>2/</u>						
Spanish origin	71,399	54,619	8,261	1	3,226	5,292
Not of Spanish origin ..	893,292	707,946	83,792	143	35,856	65,555

n.e.c. Not elsewhere classified.

1/ Persons of mixed race classified by self-identification or race of mother. Data are not comparable either to earlier censuses or to such surveys as the Hawaii Health Surveillance Program. The latter survey reported that 27.3 percent of the population in households in 1980 was of mixed race (17.9 percent Part Hawaiian and 9.4 percent non-Hawaiian).

2/ For a cross-tabulation of Spanish origin by race, see Data Book 1985, table 27.

Source: U.S. Bureau of the Census, Census of Population: 1980, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (1983), tables 58 and 59.

Table 27.-- ANCESTRY: 1980

Ancestry group <u>1/</u>	Persons who reported --		
	At least one specific ancestry group	A single ancestry group	A multiple ancestry group
Total <u>2/</u>	901,210	632,972	268,238
Dutch	10,554	1,886	8,668
English	96,223	33,262	62,961
French	26,429	3,926	22,503
German	82,982	22,181	60,801
Irish	68,041	12,845	55,196
Italian	13,994	5,331	8,663
Portuguese	57,541	26,447	31,094
Scottish	24,300	3,387	20,913
Afro-American	15,612	13,200	2,412
Chinese	91,305	45,062	46,243
Filipino	139,621	105,973	33,648
Japanese	246,000	214,964	31,036
Korean	20,854	15,091	5,763
Puerto Rican	14,997	7,082	7,915
Spanish/Hispanic	17,208	4,001	13,207
Hawaiian <u>3/</u>	136,341	61,226	75,115
American Indian	11,728	2,210	9,518

1/ Shown separately for all groups over 10,000.

2/ Numbers by ancestry group do not add to total because persons reporting a multiple ancestry are included in more than one group.

3/ The U.S. total for persons with Hawaiian ancestry was 202,054, including 84,104 reporting a single ancestry group and 117,950 reporting a multiple ancestry group. Out of 65,708 Mainland residents reporting Hawaiian ancestry, 32,145 were living in California.

Source: U.S. Bureau of the Census, 1980 Census of Population, Ancestry of the Population by State: 1980, Supplementary Report PC80-S1-10 (April 1983).

Table 28.-- PLACE OF BIRTH, MOBILITY, MILITARY STATUS, AND COLLEGE ATTENDANCE OF HAWAIIANS LIVING IN HAWAII AND ON THE MAINLAND: 1980

[Race based on self-identification or race of mother. Unless otherwise specified, data are from the 5-percent Public Use Microdata Sample]

Subject	Place of residence in 1980		
	United States	Hawaii	Other States
All Hawaiians <u>1/</u>	177,900	122,660	55,240
Place of birth:			
Hawaii	142,900	117,060	25,840
Other States	30,460	3,780	26,680
U.S. territories and possessions <u>2/</u> ..	2,260	960	1,300
Foreign country	2,280	860	1,420
Military status in 1980:			
Armed forces	3,040	800	2,240
Military dependents	2,880	1,020	1,860
All others	171,980	120,840	51,140
College attendance in 1980:			
Attending college	8,120	3,820	4,300
Not attending college	169,780	118,840	50,940
Residence in 1975: <u>3/</u>			
Hawaii	112,920	106,800	6,120
Other States	47,640	3,200	44,440
Abroad	1,720	480	1,240

1/ For totals based on the larger 15.7-percent sample for Hawaii and 18.2-percent sample for the U.S. as a whole, see the following table.

2/ Includes persons born abroad or at sea of U.S. parents.

3/ Excludes persons under 5 years old. Based on the 2.5-percent Public Use Microdata Sample.

Source follows next table.

Table 29.-- SOCIAL AND ECONOMIC CHARACTERISTICS OF HAWAIIANS LIVING IN HAWAII AND ON THE MAINLAND: 1980

[Race based on self-identification or race of mother. Unless otherwise specified, data are from the 5-percent Public Use Microdata Sample]

Subject	Place of residence in 1980		
	United States	Hawaii	Other States
Number of Hawaiians ^{1/}	172,346	118,251	54,095
Males per 100 females	93.2	94.6	90.2
Age (percent):			
Under 15 years	29.9	33.1	22.8
15 to 64 years	64.3	62.2	69.0
65 years and over	5.8	4.7	8.2
Median age (years)	23.9	22.4	26.9
Households ^{2/}	49,040	29,240	19,800
Persons per household ^{3/}	3.54	4.13	2.66
Percent in group quarters	2.4	1.5	4.5
Persons 25 years and over:			
Percent high school graduates	68.8	69.2	68.1
Percent college, 4 or more years	10.0	8.3	13.2
Percent of persons 16 and over in labor force .	64.1	63.2	65.7
Percent of civilian labor force unemployed	6.8	7.1	6.1
Percent of employed persons in managerial and professional specialty occupations	17.9	16.7	20.2
Median 1979 income (dollars):			
Households ^{2/}	16,541	18,705	13,413
Families ^{2/}	19,475	20,030	18,299
Unrelated individuals	6,466	7,841	5,761
Percent of persons below poverty status	14.0	14.6	12.9

^{1/} Based on a 15.7 percent sample for Hawaii and 18.2 percent sample nationally (from U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, PC80-1-C1 (Dec. 1983), table 232), and thus somewhat different from the totals based on the 5-percent sample in the preceding table.

^{2/} Households with a Hawaiian householder.

^{3/} Hawaiians in households per Hawaiian householder. Many households with a Hawaiian householder have non-Hawaiian household members, and many Hawaiian household members live in households with a non-Hawaiian householder.

Source: U.S. Bureau of the Census, Census of Population and Housing, 1980, Public Use Microdata Sample A -- 5 Percent (Hawaii), special tabulation by Hawaii State Data Center.

Table 30.-- NATIVITY, PLACE OF BIRTH, AND CITIZENSHIP: 1980 AND 1970

Nativity, place of birth, and citizenship	State totals		Islands: 1980	
	1980	1970	Oahu	Other islands
NATIVITY AND PLACE OF BIRTH				
Total persons	964,691	768,559	762,565	202,126
Native <u>1/</u>	827,675	692,964	649,354	178,321
Born in Hawaii	557,990	455,060	420,120	137,870
Born in different State	248,752	178,531	209,901	38,851
Born abroad, at sea, etc. <u>2/</u>	20,933	17,286	19,333	1,600
Foreign born	137,016	75,595	113,211	23,805
Europe and U.S.S.R.	9,100	5,595	7,457	1,643
China	6,112	4,663	5,875	237
Japan	22,265	19,685	18,718	3,547
Korea	9,060	2,063	8,774	286
Philippines	58,510	33,175	43,880	14,630
Vietnam	3,606	(3/)	3,531	75
All other countries	22,267	8,208	19,719	2,548
Country not reported	6,096	2,206	5,257	839
CITIZENSHIP <u>4/</u>				
Foreign born	137,016	73,578	113,211	23,805
Naturalized citizen	62,287	30,566	51,314	10,973
Not a citizen	74,729	43,012	61,897	12,832

1/ 1970 figure includes persons not reporting place of birth, not shown separately.

2/ Includes persons born in Puerto Rico, American Samoa, or other outlying areas of the United States, and persons born at sea or in a foreign country having at least one American parent.

3/ Included with "All other countries."

4/ 1970 data based on a subsample; foreign born total thus differs somewhat from corresponding figure shown elsewhere in this table.

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), tables 61, 63, and 118; 1970 Census of Population, Detailed Characteristics, Hawaii, PC(1)-D13 (July 1972), tables 141 and 144.

Table 31.-- PLACE OF BIRTH AND LENGTH OF RESIDENCE IN HAWAII,
BY MILITARY STATUS: 1986

[Excludes persons in institutions or military barracks, in Kalawao, or
on Niihau. Based on a sample survey of 17,107 persons]

Place of birth and length of residence	All groups	Armed forces	Military dependents	Other civilians
Total	1,022,745	37,168	66,210	919,367
PLACE OF BIRTH				
Native born	881,296	33,793	55,951	791,551
Hawaii	657,347	1,085	10,900	645,362
Mainland U.S.	217,803	32,222	43,052	142,528
American Samoa ..	1,388	95	357	937
Other terr. or poss. ...	4,758	391	1,643	2,724
Foreign born	133,113	2,997	9,196	120,920
China 1/	13,066	0	61	13,005
Indo-China 2/	6,392	56	158	6,178
Japan	19,257	134	955	18,169
Korea	9,709	89	1,006	8,614
Philippines	66,175	1,469	4,191	60,515
Other foreign	18,512	1,250	2,825	14,438
Not reported	8,336	377	1,063	6,896
LENGTH OF RESIDENCE IN HAWAII				
Less than 1 year	46,144	5,325	14,199	26,621
1 to 4 years	175,128	27,356	44,945	102,827
5 to 9 years	110,550	2,150	2,399	106,000
10 to 19 years	214,071	960	2,465	210,647
20 years or more	441,435	1,059	1,181	439,195
Not reported	35,418	320	1,022	34,077
Median years	16.6	2.9	2.6	19.8

1/ Includes Taiwan.

2/ Cambodia, Laos, or Vietnam.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 32.-- CITIZENSHIP, BY AGE AND LENGTH OF RESIDENCE IN HAWAII: 1986

[Excludes persons in institutions or military barracks, in Kalawao, or on Niihau. Based on a sample survey of 17,107 persons]

Age and length of residence in Hawaii	All categories	U.S. citizens		U.S. nationals ^{1/}	Aliens	Status not reported
		Native born	Naturalized			
Total	1,022,748	895,244	64,789	1,074	47,832	13,809
Age (percent)	100.0	100.0	100.0	100.0	100.0	100.0
Under 6 years	10.2	11.5	0.2	0.0	1.8	7.5
6 to 16 years	18.5	19.8	6.0	16.9	13.1	11.3
17 to 24 years	13.7	13.7	9.9	15.4	16.8	18.5
25 to 44 years	30.8	30.2	37.2	34.2	35.8	25.5
45 to 64 years	18.9	17.8	30.9	31.0	21.9	22.1
65 years and over ...	7.9	7.1	15.7	2.5	10.6	15.0
Median age (years) ..	29.9	28.3	43.2	35.3	35.2	34.9
Years lived in Hawaii: (percent)	100.0	100.0	100.0	100.0	100.0	100.0
Less than 1 year	5.2	5.1	2.7	2.9	10.7	3.5
1 to 4 years	19.4	19.3	13.8	24.1	31.4	9.3
5 to 9 years	10.5	9.6	15.0	9.6	20.3	14.3
10 to 19 years	20.2	18.7	37.8	37.7	24.9	17.2
20 years or more	41.4	44.2	29.2	18.9	12.1	22.1
Not reported	3.4	3.2	1.4	6.7	0.5	33.6
Median (years)	16.5	17.6	14.7	12.6	6.9	13.5

^{1/} From American Samoa.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 33.-- LANGUAGE SPOKEN AT HOME BY PERSONS FIVE YEARS OLD AND OVER,
BY ABILITY TO SPEAK ENGLISH: 1980

[Unless otherwise specified, data are based on a 15.7-percent sample]

Language	Total	Speak English --			
		Very well	Well	Not well	Not at all
Persons 5 and over	887,707	...	...	...	...
Speak only English at home	658,752	...	...	...	...
Speak a language other than English at home	228,955	110,338	74,946	37,797	5,874
Chinese <u>1/</u>	20,066	9,057	6,096	4,014	899
Japanese <u>1/</u>	80,230	39,640	24,705	13,475	2,410
Korean	9,231	2,707	3,317	2,749	458
Philippine language <u>1/</u>	66,655	26,550	26,311	12,533	1,261
Spanish	11,933	8,752	2,460	697	24
All others	40,840	23,632	12,057	4,329	822
Speak a Polynesian language at home <u>2/</u>	21,740	12,220	7,200	2,220	100
Hawaiian <u>2/</u> , <u>3/</u>	9,060	6,580	2,200	240	40
Samoan <u>2/</u>	11,020	5,000	4,320	1,640	60
Tongan <u>2/</u>	1,180	360	560	260	-
Other Polynesian <u>2/</u>	480	280	120	80	-

1/ For statistics on individual Chinese, Japanese, and Philippine languages or dialects, see Data Book 1984, tables 38 and 39.

2/ Based on the 5-percent Public Use Microdata Sample.

3/ For demographic characteristics of persons speaking Hawaiian at home, see Data Book 1986, table 32. By race, this grouping included 7,920 Hawaiians, 580 whites, 240 Chinese, and 320 members of other races. For all 9,060, the median age was 44.4 years.

Source: U.S. Bureau of the Census, 1980 Census of Population, Detailed Population Characteristics, Hawaii, PC80-1-D13 (October 1983), table 197, and Census of Population and Housing, 1980, Public Use Microdata Sample A-5 Percent (Hawaii), special tabulation by Hawaii State Data Center.

Table 34.-- GENERAL POPULATION CHARACTERISTICS, BY COUNTIES: 1980

Subject	State total	City and Co. of Honolulu	Other counties			
			Hawaii	Kalawao	Kauai	Maui
RESIDENT POPULATION						
Total persons	964,691	762,565	92,053	144	39,082	70,847
Percent:						
Change 1970-80	25.3	20.9	45.0	-16.3	31.3	54.1
Under 18 years	28.6	28.1	30.6	0	30.5	29.5
18 to 64 years	63.5	64.6	59.2	74.3	58.4	60.5
65 years and over	7.9	7.3	10.2	25.7	11.1	9.9
Median age	28.3	28.0	29.4	58.1	29.8	29.6
Fertility ratio <u>1</u> /	307	295	370	0	369	328
15 years and over - Percent now married, including separated:						
Male	56.3	55.7	59.2	51.7	59.9	58.2
Female	58.3	57.8	60.6	54.4	62.3	59.1
In group quarters:						
Total	39,599	36,700	1,617	40	403	839
Percent of total persons	4.1	4.8	1.8	27.8	1.0	1.2
HOUSEHOLDS AND FAMILIES						
Households	294,052	230,214	29,237	71	12,020	22,510
Percent change, 1970-80 .	44.8	39.7	69.4	(NA)	45.1	76.1
Persons per household ...	3.15	3.15	3.09	1.46	3.22	3.11
Families	226,035	176,916	22,784	30	9,475	16,830
Persons per family	3.61	3.62	3.51	2.00	3.62	3.59

1/ Children under 5 years per 1,000 women 15 to 49 years.

Source: U.S. Bureau of the Census, Census of Population: 1980, General Population Characteristics, Hawaii, PC80-1-B13 (1982), tables 14 , 21, 47, and 49.

Table 35.-- POPULATION CHARACTERISTICS, BY MILITARY STATUS: 1980

Subject	All groups	Armed Forces	Military dependents <u>1/</u>	Other civilians
Number	964,691	58,443	61,974	844,274
Race (percent):				
White	34.4	73.7	67.2	29.3
Black	1.8	13.3	7.5	0.6
American Indian, Eskimo, Aleut	0.3	0.9	0.4	0.3
Asian and Pacific Islander	61.2	8.1	20.8	67.9
Other	2.2	3.9	4.0	2.0
Spanish origin (percent)	7.4	7.1	8.9	7.3
Males per 100 females	105.4	1,224.9	48.3	99.3
Median age (years)	28.4	24.9	14.3	29.7
Population per household	3.14	3.29		3.12
Percent in group quarters	4.1	41.1	6.8	1.8
Percent of persons 15 and over married:				
Male	55.7	52.6	21.3	56.7
Female	57.3	44.4	88.9	55.0
Children ever born per 1,000 women 15-44	1,219	460	1,499	1,201
Place of birth (percent):				
Hawaii	57.8	4.2	17.1	64.5
Different State	25.8	87.2	64.2	18.7
Foreign country	14.2	6.1	12.0	14.9
Residence in 1975 (percent):				
Same house as 1980	49.3	3.6	7.2	55.3
Different State	16.9	79.7	65.6	9.2
Abroad	5.9	9.7	14.3	5.1
Percent of persons 25 and over high school graduates	73.8	95.5	84.6	72.2
Percent of persons 16 and over in labor force	68.3	100.0	44.6	66.5
Percent of civilian labor force unemployed	4.7	...	12.2	4.5
Percent of employed persons in managerial and professional specialty occupations	23.5	...	19.4	23.6
Median income in 1979 (dollars):				
Persons	7,325	8,123	3,273	7,532
Families	22,648	14,055	...	24,234
Unrelated individuals	7,154	6,608	...	7,791

1/ Military dependents are defined as civilians in families in which either the householder or the householder's spouse is in the Armed Forces.

Source: Hawaii State Department of Planning and Economic Development, Population Characteristics of Hawaii by Military Status, 1980 (Statistical Report 163, September 30, 1983), tables 1 and 2.

Table 36.-- HOUSEHOLD TYPE AND RELATIONSHIP: 1980

Household type and relationship	State total	Oahu	Other islands
Total persons	964,691	762,565	202,126
In households	925,092	725,865	199,227
Householder	294,052	230,214	63,838
Family householder: Male	190,426	148,549	41,877
Female	35,609	28,367	7,242
Nonfamily householder: Male	37,333	28,632	8,701
Female	30,684	24,666	6,018
Spouse	185,698	145,333	40,365
Child	330,281	260,999	69,282
Brother or sister	11,115	8,989	2,126
Parent	11,493	9,231	2,262
Other relative	50,361	38,890	11,471
Nonrelatives	42,092	32,209	9,883
In group quarters	39,599	36,700	2,899
Inmate of institution	5,785	4,565	1,220
Other	33,814	32,135	1,679
Persons 75 years and over living alone	5,075	3,560	1,515
Persons per household	3.15	3.15	3.12
Persons per family	3.61	3.62	3.56
Persons under 18 years	275,583	214,563	61,020
Householder or spouse	387	295	92
Own child	243,671	190,289	53,382
In married-couple family	204,455	159,866	44,589
With female householder, no husband present	32,392	25,584	6,858
With male householder, no wife present	6,824	4,889	1,935
Other relatives	25,918	19,832	6,086
Nonrelatives	3,985	2,941	1,044
Inmate of institution	387	349	38
Other, in group quarters	1,235	857	378
Persons 65 years and over	76,150	55,368	20,782
Family householder: Male	25,453	17,831	7,622
Female	3,959	3,024	935
Spouse	13,763	9,755	4,008
Other relatives	14,015	10,945	3,070
Nonrelatives	1,887	1,396	491
Nonfamily householder: Male	4,670	3,046	1,624
Female	8,705	6,548	2,157
Inmate of institution	2,961	2,116	845
Other, in group quarters	737	707	30

Source: U.S. Bureau of the Census, Census of Population: 1980, General Population Characteristics, Hawaii, PC80-1-B13 (1982), table 21.

Table 37.-- HOUSEHOLDS AND HOUSEHOLD SIZE: 1940 TO 1986

[As of April 1, 1940-1980, and July 1 thereafter. For annual estimates, 1971-1979, see Data Book 1985, table 585]

Year	Households	Average size	Year	Households	Average size
1940 ...	86,855	4.46	1982 ...	310,000	(NA)
1950 ...	111,858	4.14	1983 ...	316,000	(NA)
1960 ...	153,064	3.87	1984 ...	323,000	(NA)
1970 ...	203,088	3.59	1985 ...	330,000	(NA)
1980 ...	294,052	3.15	1986 ...	336,000	3.04
1981 ...	304,000	(NA)			

NA Not available.

Source: Robert C. Schmitt, Historical Statistics of Hawaii (University Press of Hawaii, 1977), p. 33. U.S. Bureau of the Census, Census of Population: 1980, General Population Characteristics, Hawaii, PC80-1-B13 (1982), table 14; "State Population and Household Estimates, With Age, Sex, and Components of Change: 1981-86" Current Population Reports, Population Estimates and Projections, Series P-25, No. 1010, (September 1987), p. 87.

Table 38.-- FAMILY TYPE BY PRESENCE OF OWN CHILDREN: 1980

Presence of own children	All families	Married couple families	Female householder no husband present
Total	226,035	185,698	29,422
With own children under 18 years	132,087	101,644	17,410
With own children under 6 years only	32,604	27,528	4,131
With own children under 6 and 6 to 17 years	25,070	21,883	2,779
Number of own children under 18 years	243,671	204,455	32,392
Number of own children under 6 years	79,619	68,656	9,230

Source: U.S. Bureau of the Census, Census of Population: 1980, General Population Characteristics, Hawaii, PC80-1-B13 (1982), table 21.

Table 39.-- HOUSEHOLDS AND FAMILIES: ANNUAL AVERAGES,
1982-84 AND 1985-87

[Based on pooled samples of 1,772 households (5,443 persons) for 1982-1984 and 1,530 households (4,600 persons) for 1985-1987]

Subject	1982-1984	1985-1987
Number of households	321,404	339,556
Persons in households	984,814	1,008,436
Per household	3.06	2.97
Number of families	241,555	257,482
Persons in families	861,652	890,821
Per family	3.57	3.46

Source: U.S. Bureau of the Census for the U.S. Bureau of Labor Statistics, Current Population Survey (March), annual, 1982 to 1987; machine-readable data file, special tabulation by Hawaii State Data Center.

Table 40.-- MARITAL STATUS, BY SEX: 1986

[Excludes persons in institutions, military barracks, or Kalawao, or on Niihau. Based on a sample survey of 13,400 persons 14 years old and over]

Marital status	Male	Female
Persons 14 years old and over	391,077	396,198
Single, never married	135,944	109,010
Married, except separated	228,008	234,310
Separated	1,980	4,451
Widowed	8,426	26,347
Divorced	15,093	19,543
Not reported	1,626	2,537

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 41.-- MARRIED COUPLES, UNMARRIED COUPLES, AND SUBFAMILIES:
1960 TO 1980

Subject	1960	1970	1980
Married couples	120,192	154,678	198,398
Married couple families <u>1/</u>	113,164	147,326	188,933
Married couple subfamilies <u>2/</u> ...	7,028	7,352	9,465
Percent	5.8	4.8	4.8
Unmarried couples	(NA)	(NA)	9,963
No persons under 15 years	(NA)	(NA)	7,529
One or more persons under 15 years	(NA)	(NA)	2,434
Subfamilies <u>2/</u>	9,151	10,111	13,319
Married couple subfamilies	7,028	7,352	9,465
Mother-child subfamilies	1,731	2,288	3,132
Other subfamilies	392	471	722

NA Not available.

1/ Based on a sample; data may therefore differ somewhat from comparable data in table 37.

2/ A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without children, or one parent with one or more never married children under 18 years of age, living in a household and related to either the householder or householder's spouse. The number or percentage of subfamilies is sometimes treated as a measure of the "doubling up" of households.

Source: U.S. Bureau of the Census, 1960 Census of Population, Detailed Characteristics, Hawaii, PC(1)-13D (1962), table 108; 1970 Census of Population, Detailed Characteristics, Hawaii, PC(1)-D13 (1972), table 155; 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (1983), table 64 and p. B-2; 1980 Census of Population, Detailed Population Characteristics, Hawaii, PC80-1-D13 (1983), table 208.

Table 42.-- CHURCHES, CLERGY, AND CHURCH MEMBERSHIP,
BY DENOMINATIONS: 1982

Denomination <u>1/</u>	Churches	Clergy	Members
Buddhist:			
Honpa Hongwanji	36	40	21,500
Kegonshu Todaiji <u>2/</u>	1	2	30,000
Others <u>3/</u>	52+	68+	14,030+
Christian:			
Greek Orthodox (Eastern) <u>4/</u>	1	1	200
Protestant:			
Assembly of God	(NA)	(NA)	7,000
Church of Jesus Christ of Latter-Day Saints	87	(<u>5/</u>)	31,027
Episcopal	40	85	10,541
Jehovah's Witnesses	59	59	4,730
Lutheran	21	25	4,604
Seventh-day Adventists	21	29	4,147
Southern Baptist	60	65	11,340
United Church of Christ	113	129	17,485
United Methodist Church	31	44	6,242
Other Protestant <u>6/</u>	100+	249+	10,647+
Roman Catholic <u>7/</u>	64	168	209,000
Other Christian <u>8/</u>	3+	4+	3,255+
Indian or Hindu <u>9/</u>	23+	28+	1,880+
Jewish <u>4/</u> , <u>10/</u>	1+	2+	442
Muslim	1	-	500
New religious movements:			
Tenrikyo	72	300	4,500
Others <u>11/</u>	20+	28+	7,785+
Shinto:			
Daijingu Temple of Hawaii <u>2/</u>	(NA)	(NA)	7,500
Kotohira Jinsha Mission <u>2/</u>	(NA)	(NA)	7,500
Others <u>12/</u>	(NA)	(NA)	(NA)
Other religious faiths <u>13/</u>	31+	(NA)	6,306+

NA Not available.

1/ Shown separately for denominations with 4,000 or more members, and selected other denominations. For a complete listing, see source.

2/ Membership figure refers to number receiving healing, blessing, or special amulet.

3/ 19 denominations, of which 17 reported data.

Continued on next page.

Table 42.-- CHURCHES, CLERGY, AND CHURCH MEMBERSHIP,
BY DENOMINATIONS: 1982 -- Con.

- 4/ Membership figure refers to families rather than individuals.
 5/ Lay leaders.
 6/ 19 denominations, of which 12 reported number of churches and clergy and 11 reported membership.
 7/ Membership in 1985 was estimated at 217,000 (Honolulu Advertiser, May 31, 1986, p. A-9).
 8/ 4 denominations (Christian Science, Religious Science, Society of Friends, and Unity), of which 3 reported data.
 9/ 9 denominations, of which 8 reported data.
 10/ 2 denominations, of which 1 reported data.
 11/ 6 denominations, of which 5 reported data.
 12/ 3 denominations, of which none reported data.
 13/ 4 denominations (Baha'i, Scientology, Unification Church, and Unitarian), of which 3 reported data.
- Source: Survey by Department of Religion, University of Hawaii, reported in Geography Department, University of Hawaii, Atlas of Hawaii, Second Edition (1983), p. 133.

Table 43.-- CHURCHES AND CHURCH MEMBERSHIP, BY COUNTIES: 1980

[Data limited to 111 Judaeo-Christian church bodies surveyed nationally.
See source for county detail for each denomination]

County	Denomi- nations	Churches	Communi- cant, con- firmed members	Total adherents (estimated)		
				All groups	Catholics	Other groups <u>1/</u>
State total	39	558	62,551	320,288	210,000	110,288
Hawaii	19	91	5,405	49,442	38,000	11,442
Maui	16	76	4,444	20,794	12,430	8,364
Kalawao	2	2	92	162	70	92
Honolulu	36	338	49,431	232,304	148,000	84,304
Kauai	17	51	3,179	17,586	11,500	6,086

1/ Major non-Catholic groups included the Church of Jesus Christ of Latter-Day Saints, 28,002 adherents; United Church of Christ, 20,787; Southern Baptist Convention, 13,336; and the Episcopal Church, 10,077.

Source: Bernard Quinn et al., Churches and Church Membership in the United States 1980 (1982), p. 78.

Table 44.-- COMPONENTS OF CHANGE IN THE RESIDENT POPULATION, BY MILITARY STATUS AND COUNTIES: 1980 TO 1986

[April 1, 1980 to June 30, 1986. Provisional data. For 1970-1980, see Data Book 1985, table 45]

Military status and county	Net change	Vital events			Net migration ^{1/}
		Natural increase	Live births	Deaths	
THE STATE					
State total	+97,700	82,100	115,300	33,200	+15,600
Armed forces	+1,100	-200	-	200	+1,200
Military dependents	+2,200	23,700	24,200	500	-21,500
Other residents	+94,400	58,500	91,100	32,500	+35,900
Annual average	+15,100	9,400	14,600	5,200	+5,700
Percent distribution	100.0	62.0	...	...	38.0
COUNTIES					
City & Co. of Honolulu	+54,200	64,200	88,900	24,700	-10,000
Armed forces	+1,200	-200	-	200	+1,300
Military dependents	+2,200	23,700	24,200	500	-21,500
Other residents	+50,800	40,600	64,600	24,000	+10,200
Other counties	+43,500	17,900	26,400	8,500	+25,600
Hawaii	+19,700	8,000	12,000	4,000	+11,700
Kauai	+7,200	3,300	4,900	1,600	+4,000
Maui and Kalawao	+16,600	6,700	9,500	2,900	+9,900

^{1/} Includes net changes in military status.

Source: Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), table 11.

Table 45.-- CHARACTERISTICS OF INTENDED RESIDENTS ARRIVING FROM
THE MAINLAND UNITED STATES: 1986

Military status of family head	Persons per party	Median age (years)	Males per 100 females	From Western States (percent)	Retired party heads (percent)
Total	1.69	24.2	115.0	25.9	1.8
Civilian only	1.44	28.1	78.4	46.9	7.0

Source: Hawaii State Department of Business and Economic Development, Hawaii's Migrants, 1986 (Statistical Report 203, 1987), tables 11-15.

Table 46.-- IMMIGRANTS ADMITTED, TOTAL AND THROUGH HONOLULU: 1977 TO 1987

[Years ended September 30. Data refer to immigrants admitted to the United States, reporting Hawaii as their State of intended permanent residence]

Year	All immigrants admitted <u>1/</u>	Admitted through Honolulu <u>2/</u>	Year	All immigrants admitted <u>1/</u>	Admitted through Honolulu <u>2/</u>
1977	7,825	5,375	1983	7,118	5,238
1978	9,053	5,870	1984	8,981	5,476
1979	8,944	6,882	1985	7,868	5,599
1980	(NA)	5,682	1986	7,814	5,748
1981	(NA)	6,422	1987	(NA)	5,465
1982	8,557	6,890			

NA Not available.

1/ Through any port of entry. Totals include non-immigrant arrivals who changed their status after entry.

2/ Totals exclude persons admitted through ports other Honolulu and also non-immigrant arrivals who changed their status after entry.

Source: All-port admissions from U.S. Immigration and Naturalization Service, records; admissions through Honolulu from INS Honolulu office, monthly tabulations.

Table 47.-- IMMIGRANTS ADMITTED, BY COUNTRIES
OF BIRTH: 1982 TO 1986

[Years ended September 30. Data refer to immigrants admitted to the United States, reporting Hawaii as their State of intended permanent residence, and include non-immigrant arrivals who changed their status after entry]

Country of birth	1982	1983	1984	1985	1986
All countries	8,557	7,118	8,981	7,868	7,814
Canada	84	109	97	130	115
China and Taiwan	650	676	825	799	724
Japan	(OC)	269	223	286	240
Korea	1,007	883	948	988	894
Philippines	4,748	4,070	4,662	4,231	4,508
Vietnam	597	139	795	280	296
Other countries	1,471	972	1,431	1,154	1,037

OC Included with "other countries."

Source: U.S. Immigration and Naturalization Service, records.

Table 48.-- SOUTHEAST ASIAN REFUGEE ARRIVALS:
1980 TO 1985

Fiscal year	Number	Fiscal year	Number
1980	2,385	1983	333
1981	1,422	1984	291
1982	642	1985	302

Source: Data from U.S. Department of Health and Human Services, Office of Refugee Resettlement, cited in Statistical Abstract of the United States for 1984-1987.

Table 49.-- PERSONS NATURALIZED, BY COUNTRIES OF FORMER ALLEGIANCE:
1980 TO 1985

[Years ended September 30]

Year	All countries	China and Taiwan	Korea	Philippines	United Kingdom	All other
1980	3,473	278	606	1,992	80	517
1981	3,946	317	730	2,014	105	780
1982	2,750	176	520	1,489	66	499
1983	6,668	534	1,032	3,693	301	1,108
1984	6,448	289	787	4,200	192	980
1985	4,291	238	561	2,434	93	965

Source: U.S. Immigration and Naturalization Service, records.

Table 50.-- RESIDENCE ONE YEAR EARLIER, 1981-1984, 1986, AND 1987
AND FIVE YEARS EARLIER, 1985

[Excludes persons in military group quarters. Based on a sample of 2,428 households (7,512 persons of all ages) for 1981-1984, 532 households (1,616 persons) for 1985, 501 households (1,535 persons) for 1986, and 497 households (1,449 persons) for 1987]

Subject	Total population ^{1/}	Non-movers	Different house		
			Same State	Different State	Different country
Residence 1 year earlier:					
Annual average, 1981-1984	960,402	782,172	129,081	39,473	9,676
1986	1,005,362	814,999	142,950	37,078	10,335
1987	1,011,779	818,759	119,583	63,947	9,490
Residence 5 years earlier, 1985	921,236	534,131	252,978	107,359	26,768

^{1/} Excludes persons under 1 year old in 1981-1984, 1986 and 1987, and under 5 years old in 1985.

Source: U.S. Bureau of the Census for U.S. Bureau of Labor Statistics, Current Population Survey (March), annual, 1981 to 1987; machine-readable data file, special tabulation by Hawaii State Data Center.

Table 51.-- IN-MIGRATION, TOTAL AND CIVILIAN, BY ORIGIN: 1976 TO 1986

[Hawaii residents reporting different state or country of residence 1 year prior to survey. Excludes persons in institutions or military barracks, in Kalawao, or on Niihau]

Military status and year surveyed	Number, 1 year old and over			Percent <u>1/</u>		
	All in-migrants	From U.S. Mainland	From other countries <u>2/</u>	All in-migrants	From U.S. Mainland	From other countries <u>2/</u>
Total:						
1976	52,001	40,590	11,411	6.5	5.1	1.4
1977	49,931	40,959	8,972	6.0	4.9	1.1
1978	49,768	39,833	9,935	5.9	4.7	1.2
1979	42,690	33,646	9,044	5.0	3.9	1.1
1980	37,312	30,082	7,230	4.1	3.3	0.8
1981	44,529	34,754	9,775	4.9	3.8	1.1
1982	46,342	38,683	7,659	5.0	4.1	0.8
1983	50,303	42,037	8,266	5.3	4.4	0.9
1984 <u>3/</u> ..	48,341	42,533	5,808	5.0	4.4	0.6
1985 <u>5/</u> ..	38,970	31,744	7,226	4.0	3.2	0.7
1986	38,684	31,194	7,491	3.9	3.1	0.8
Civilian: <u>4/</u>						
1976	25,420	16,577	8,843	3.7	2.4	1.3
1977	25,343	19,466	5,877	3.4	2.6	0.8
1978	27,344	20,683	6,661	3.6	2.7	0.9
1979	22,191	15,278	6,913	2.8	2.0	0.9
1980	18,471	13,255	5,216	2.3	1.6	0.6
1981	23,756	16,272	7,484	2.9	2.0	0.9
1982	25,460	20,762	4,698	3.0	2.5	0.6
1983	22,908	17,199	5,709	2.7	2.0	0.7
1984 <u>3/</u> ..	23,735	20,050	3,685	2.7	2.3	0.4
1985 <u>5/</u> ..	17,838	12,974	4,864	2.0	1.5	0.5
1986	21,178	15,556	5,622	2.4	1.7	0.6

1/ Base excludes persons under 1 and those not reporting residence one year earlier.

2/ Includes U.S. territories and possessions.

3/ Persons in households living on military bases were omitted from the 1984 survey, although included in other years. For purposes of this table, such persons were assumed to have the same response distribution as members of military households living in the civilian community.

4/ Excludes military dependents.

5/ Revised from Data Book 1986, table 52.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulations.

Table 52.-- RESIDENCE ONE YEAR EARLIER, BY MILITARY STATUS: 1985 AND 1986

[Excludes persons under one year old and residents of military barracks, institutions, Kalawao, and Niihau. Based on a sample survey of 17,642 persons 1 year old and over in 1985 and 16,862 persons 1 year old and over in 1986]

Place of residence one year earlier	All groups	Armed forces	Military dependents	Other civilians
1985 ^{1/}				
Population 1 and over	995,306	35,821	60,386	899,099
Same house	851,010	22,971	40,781	787,258
Different house, same island	88,098	5,092	4,885	78,121
Different island	6,399	165	353	5,881
Different state	31,744	6,250	12,520	12,974
U.S. territory or possession	180	-	-	180
Different country	7,046	997	1,365	4,684
Previous residence not reported .	10,830	347	482	10,001
Migrants ^{2/}	38,970	7,247	13,885	17,838
Percent of number reporting ...	4.0	20.4	23.2	2.0
1986				
Population 1 and over	1,007,462	37,168	62,785	907,508
Same house	865,198	23,849	43,765	797,584
Different house, same island	87,607	6,245	6,750	74,612
Different island	4,504	239	65	4,200
Different state	31,194	5,265	10,372	15,556
U.S. territory or possession	802	-	52	750
Different country	6,689	629	1,188	4,872
Previous residence not reported .	11,468	940	594	9,934
Migrants ^{2/}	38,684	5,895	11,612	21,178
Percent of number reporting ...	3.9	16.3	18.7	2.4

^{1/} Revised from Data Book 1986, table 53.

^{2/} From different state, territory, or country.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.

Table 53.-- LIKELIHOOD OF OUT-MIGRATION, TOTAL AND CIVILIAN: 1980 TO 1986

[Based on the response to the question, "How likely is it that this person will be living some place other than Hawaii one year from today?" The sample excluded persons living in institutions or barracks, in Kalawao, or on Niihau]

Military status and year surveyed	Cumulative number			Cumulative percent <u>1/</u>		
	Some possibility <u>2/</u>	Good chance <u>3/</u>	Almost certain	Some possibility <u>2/</u>	Good chance <u>3/</u>	Almost certain
Total:						
1980	55,989	35,521	30,740	6.1	3.9	3.3
1981	55,159	39,431	34,857	5.9	4.2	3.7
1982	56,298	40,169	32,190	5.9	4.2	3.4
1983	55,019	37,697	30,661	5.7	3.9	3.2
1984 <u>4/</u>	56,401	44,237	35,995	5.7	4.5	3.6
1985 <u>5/</u>	60,929	44,637	38,648	6.1	4.5	3.9
1986	57,509	42,132	37,095	5.7	4.2	3.7
Civilian: <u>6/</u>						
1980	32,216	15,375	12,102	3.9	1.9	1.5
1981	26,388	14,265	11,614	3.1	1.7	1.4
1982	31,664	17,467	13,087	3.7	2.0	1.5
1983	29,476	16,876	10,827	3.4	2.0	1.3
1984 <u>4/</u>	27,109	16,590	11,911	3.1	1.9	1.3
1985 <u>5/</u>	28,527	14,613	12,008	3.2	1.6	1.3
1986	26,588	14,541	11,314	2.9	1.6	1.2

1/ Based on number reporting likelihood.

2/ Reporting either "Some possibility of living elsewhere," "A good chance of living elsewhere," or "Almost certain to be living elsewhere."

3/ Reporting either "A good chance of living elsewhere" or "Almost certain to be living elsewhere."

4/ Persons in households living on military bases were omitted from the 1984 survey, although included in other years. For purposes of this table, such persons were assumed to have the same response distribution as members of military households living in the civilian community.

5/ Revised from Data Book 1986, table 54.

6/ Excluding members of the armed forces and their dependents.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program.

Table 54.-- LIKELIHOOD OF OUT-MIGRATION, BY MILITARY STATUS: 1985 AND 1986

[Based on response to question, "How likely is it that this person will be living some place other than Hawaii one year from today?" asked of samples of 17,934 persons in 1985 and 17,107 persons in 1986. Excludes persons living in institutions or barracks, in Kalawao, or on Niihau]

Likelihood of out-migration	All groups	Armed forces	Military dependents	Other civilians
1985 ^{1/}				
Total	1,011,882	35,821	64,281	911,780
Almost certain to be living in Hawaii	936,670	23,230	43,539	869,901
Some possibility of living elsewhere	16,292	712	1,666	13,914
A good chance of living elsewhere ...	5,989	1,129	2,255	2,605
Almost certain to be living elsewhere	38,648	10,311	16,329	12,008
Not reported	14,283	438	492	13,353
1986				
Total	1,022,746	37,169	66,211	919,366
Almost certain to be living in Hawaii	946,243	24,670	44,421	877,152
Some possibility of living elsewhere	20,414	1,699	3,441	15,274
A good chance of living elsewhere ...	5,037	784	1,026	3,227
Almost certain to be living elsewhere	37,095	9,131	16,650	11,314
Not reported	13,956	885	672	12,399

^{1/} Revised from Data Book 1986, table 55.

Source: Hawaii State Department of Health, Hawaii Health Surveillance Program, special tabulation.