

## 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.

The 1980 census reported a resident population of 965,000. This total included approximately 61,000 members of the armed forces and 64,000 of their dependents. It excluded more than 97,000 visitors who were present on an average day in 1980, while including around 10,000 residents who were temporarily out of the State. The total population has risen from 58,000 in 1878 to 154,000 in 1900 and 423,000 in 1940 (although a wartime peak of 859,000 was reached in 1944). Almost four-fifths of the 1980 de facto total lived on Oahu, giving that island a density of 1,386 persons per square mile. The population is young -- the median age in 1980 was 28.4 years -- and racially diversified. The major unmixed groups in 1979 were Caucasians (25.7 percent of the non-barracks, non-institutional population) and Japanese (24.8 percent). In addition, 28.3 percent were of mixed race, primarily part Hawaiian. Migration has been a major factor in the growth of the population: between 1970 and 1980, there was a net in-migration (excluding military personnel and dependents) of 101,000, accounting for 54.1 percent of the total civilian population growth during that time. Intended residents arriving aboard westbound civilian carriers in fiscal 1978 numbered 47,300, of whom 27,600 were military personnel and dependents and 19,700 were other civilians. Immigrant arrivals in fiscal 1979 exceeded 8,900, mostly from the Philippines and Korea.

The comparison of demographic data from different sources is often complicated by the use of differing definitions and coverage. Some series, for example, refer to resident population, while others pertain to de facto population; the latter includes visitors present but excludes residents temporarily absent. Total population includes armed forces stationed in an area, as well as their dependents in the area; civilian population excludes military personnel but includes their dependents. Perhaps the greatest confusion is that resulting from the arbitrary allocation of persons of mixed race in the 1970 and 1980 U.S. Censuses. Such groups were shown separately in earlier censuses, and are still reported separately in data issued by State agencies.

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 Planning 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 1976 Survey of Income and Education, and the ongoing series on migration maintained by

the Hawaii Visitors Bureau and U.S. Immigration and Naturalization Service. The Department of Planning and Economic Development summarizes these data in two series of reports, both issued annually: The Population of Hawaii and Hawaii's In-Migrants. Another annual report distributed by DPED contains population estimates by census tracts. Much additional information will become available when the detailed results of the 1980 Census of Population are published in 1982 and 1983. Earlier figures on population and migration are given in Historical Statistics of Hawaii, Sections 1 and 3. Comparable national statistics on population and migration appear in sections 1 and 3 of Statistical Abstract of the United States: 1980.

Table 1.-- POPULATION, URBAN AND RURAL: 1831 TO 1980

[Data for 1831-1896 are on a de facto or unspecified basis; data for 1900 and later years are resident totals, including armed forces stationed in Hawaii.]

Census date	Total population		Urban <u>1/</u>		Rural <u>2/</u>	
	Number	Percent change <u>3/</u>	Places	Popu- lation	Popu- lation	Percent of total
1831-32 <u>4/</u> .....	129,814	...	1	13,344	116,470	89.7
1835-36 <u>5/</u> .....	108,568	-4.5	1	12,994	95,574	88.0
1850: January ..	84,165	-1.8	1	14,484	69,681	82.8
1853: Dec. 26 ..	73,138	-3.5	1	11,455	61,683	84.3
1860: Dec. 24 ..	69,800	-0.7	1	14,310	55,490	79.5
1866: Dec. 7 ...	62,959	-1.7	1	13,521	49,438	78.5
1872: Dec. 27 ..	56,897	-1.7	1	14,852	42,045	73.9
1878: Dec. 27 ..	57,985	0.3	1	14,114	43,871	75.7
1884: Dec. 27 ..	80,578	5.5	1	20,487	60,091	74.6
1890: Dec. 28 ..	89,990	1.8	1	22,907	67,083	74.5
1896: Sept. 27 .	109,020	3.3	1	29,920	79,100	72.6
1900: June 1 ...	154,001	9.4	1	39,306	114,695	74.5
1910: April 15 .	191,874	2.2	2	58,928	132,946	69.3
1920: January 1	255,881	3.0	2	92,251	163,630	63.9
1930: April 1 ..	368,300	3.6	12	197,937	170,363	46.3
1940: April 1 ..	422,770	1.4	17	264,262	158,508	37.5
1950: April 1 ..	499,794	1.7	17	344,869	154,925	31.0
1960: April 1 ..	632,772	2.4	19	483,961	148,811	23.5
1970: April 1 ..	769,913	2.0	34	643,222	126,691	16.5
1980: April 1 <u>6/</u>	964,691	2.3	(NA)	834,901	130,099	13.5

NA Not available.

1/ The urban population comprises all persons living in urbanized areas (first defined for Hawaii in 1960) and in places of 2,500 or more outside urbanized areas. Statistical boundaries were first established for Honolulu in 1831, Hilo in 1911 (for 1910 census tabulations), and other urban places beginning in 1930.

2/ The rural population includes all persons living outside urban places.

3/ Annual rate since the preceding census, based on the formula for continuous compounding.

4/ Total population also reported as 130,313.

5/ Total population also reported as 108,393 and 108,579.

6/ The Statewide total is a corrected figure. The urban and rural populations are unrevised.

Source: Robert C. Schmitt, Historical Statistics of Hawaii (University Press of Hawaii, 1977), p. 8; U. S. Bureau of the Census, release CB81-138 and correction sent August 20, 1981.

Table 2.-- RESIDENT POPULATION, BY MILITARY STATUS: 1970 TO 1981

[Excludes visitors present but includes residents temporarily absent.]

Year <u>1/</u>	Total resident population	Armed forces <u>2/</u>	Civilian population		
			All civilians	Military dependents <u>3/</u>	Not military dependents
1970: April 1 .	769,913	55,142	714,771	61,858	652,913
July 1 ..	776,000	53,200	722,800	57,800	665,000
1971 .....	801,000	50,800	750,200	62,200	688,000
1972 .....	828,000	52,000	776,000	66,200	709,800
1973 .....	851,000	58,100	792,900	70,300	722,600
1974 .....	867,000	57,500	809,500	68,300	741,200
1975 .....	884,000	58,900	825,100	63,700	761,400
1976 .....	902,000	57,800	844,200	67,000	777,200
1977 .....	916,000	56,500	859,500	65,000	794,500
1978 .....	929,000	58,300	870,700	61,100	809,600
1979 .....	950,000	57,900	892,100	64,500	827,600
1980: April 1 .	964,691	61,019	903,672	64,023	839,649
July 1 <u>4/</u>	969,600	(NA)	(NA)	(NA)	(NA)
1981 <u>4/</u> .....	989,000	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ As of July 1 unless otherwise specified.

2/ These figures are the estimates prepared by the U.S. Bureau of the Census for use in State population estimation, and differ somewhat from the data compiled by the Hawaii State Department of Planning and Economic Development (and published annually in Military Personnel and Dependents in Hawaii) and the U.S. Bureau of Economic Analysis (for calculating per capita personal income).

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

4/ Interim estimate based on linear projection of 1970-1980 trend.

Source: Hawaii State Department of Planning and Economic Development, Preliminary Intercensal Population Estimates, 1970-1980 (Statistical Report 147, July 9, 1981); U.S. Bureau of the Census, 1980 census correction note sent August 20, 1981.

Table 3.-- RESIDENT AND DE FACTO POPULATION, BY RESIDENCE STATUS:  
1970 TO 1981

Year <u>1/</u>	Resident population <u>2/</u>		De facto population <u>3/</u>	
	Total	Temporarily absent <u>4/</u>	Total	Visitors present <u>4/</u>
1970: April 1 ..	769,913	10,300	796,500	36,900
July 1 ...	776,000	10,000	802,900	36,900
1971 .....	801,000	9,400	832,500	40,900
1972 .....	828,000	8,600	869,500	50,100
1973 .....	857,000	9,800	900,700	59,600
1974 .....	867,000	7,800	922,800	63,500
1975 .....	884,000	9,000	941,300	66,300
1976 .....	902,000	9,400	968,100	75,500
1977 .....	916,000	9,000	990,000	83,000
1978 .....	929,000	9,300	1,011,700	92,000
1979 .....	950,000	9,300	1,039,400	98,700
1980: April 1 ..	964,691	9,600	1,052,700	97,600
July 1 <u>5/</u> .	969,600	9,600	1,056,500	96,500
1981 <u>5/</u> .....	989,000	(NA)	(NA)	(NA)

NA Not available.

1/ As of July 1 unless otherwise specified.

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 usual place of residence; it includes visitors present but excludes residents temporarily absent.

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

5/ Interim estimate subject to later revision.

Source: Hawaii State Department of Planning and Economic Development, Preliminary Intercensal Population Estimates, 1970-1980 (Statistical Report 147, July 9, 1981); U.S. Bureau of the Census, 1980 census correction note sent August 20, 1981.

Table 4.-- RESIDENT POPULATION, TOTAL AND CIVILIAN, OF COUNTIES  
AND ISLANDS: 1970 AND 1980

[Excludes visitors present and includes residents temporarily absent.]

County and island	Total resident population <u>1/</u>			Civilian resident population <u>2/</u>	
	April 1, 1970	April 1, 1980 <u>3/</u>	Percent change	April 1, 1970	April 1, 1980 <u>3/</u>
State total .....	769,913	964,691	25.3	714,771	903,672
City and County of Honolulu	630,528	762,565	20.9	575,719	701,899
Oahu .....	630,497	762,534	20.9	575,719	701,893
Outlying islands <u>4/</u> .....	31	31	0	-	6
Other counties .....	139,385	202,126	45.0	139,052	201,773
Hawaii .....	63,468	92,053	45.0	63,328	91,891
Kauai .....	29,761	39,082	31.3	29,627	38,918
Kauai .....	29,524	38,856	31.6	29,390	38,692
Kaula and Lehua .....	-	-	...	-	-
Niihau .....	237	226	-4.6	237	226
Mauai and Kalawao .....	46,156	70,991	53.8	46,097	70,964
Kahoolawe .....	-	-	...	-	-
Lanai .....	2,204	2,119	-3.9	2,204	2,119
Mauai .....	38,691	62,823	62.4	38,632	62,796
Molokai .....	5,261	6,049	15.0	5,261	6,049
Kalawao .....	172	144	-16.3	172	144
Rest of Molokai .....	5,089	5,905	16.0	5,089	5,905

1/ Including military personnel and their dependents.

2/ Excluding military personnel but including their dependents.

3/ Revised.

4/ The Northwestern Hawaiian Islands, from Nihoa to Kure Atoll but excluding Midway.

Source: U.S. Bureau of the Census, 1980 Census of Population and Housing, PHC80-V-13 (March 1981) and correction note sent August 20, 1981; Hawaii State Department of Planning and Economic Development, Military Personnel and Dependents in Hawaii, April 1980 (Statistical Report 139, May 15, 1980), and records.

Table 5.-- DE FACTO POPULATION, 1970 AND 1980, AND DENSITY, 1980,  
OF COUNTIES AND ISLANDS

[Includes visitors present and excludes residents temporarily absent, both  
calculated as annual averages centered on the census date.]

County and island	De facto population <u>1/</u>			De facto density, 1980	
	April 1, 1970	April 1, 1980	Percent change	Per square mile	Per square km.
State total .....	796,500	1,052,700	32.2	163.8	63.3
City and County of Honolulu	650,700	822,000	26.3	1,379.9	532.7
Oahu .....	650,700	822,000	26.3	1,386.8	535.5
Outlying islands <u>2/</u> .....	31	31	0	10.3	3.9
Other counties .....	145,800	230,700	58.2	39.6	15.3
Hawaii .....	65,700	98,700	50.3	24.4	9.4
Kauai .....	31,800	46,100	45.3	74.5	28.8
Kauai .....	31,500	45,900	45.7	83.7	32.3
Kaula and Lehua .....	-	-	...	-	-
Niihau .....	237	226	-4.6	3.2	1.3
Maui and Kalawao.....	48,400	85,900	77.3	73.2	28.2
Kahoolawe .....	-	-	...	-	-
Lanai .....	2,200	2,100	-3.4	15.3	5.9
Maui .....	40,900	76,800	87.8	105.5	40.7
Molokai .....	5,300	6,900	30.2	26.5	10.2
Kalawao .....	172	144	-16.3	10.8	4.2
Rest of Molokai .....	5,100	6,800	31.7	27.3	10.6

1/ These estimates have been independently rounded to the nearest 100 (except for the smallest areas) and hence may not add exactly to the indicated totals. Data for both 1970 and 1980 were revised in June 1981.

2/ The Northwestern Hawaiian Islands, from Nihoa to Kure Atoll, but excluding Midway.

Source: Estimated by the Hawaii State Department of Planning and Economic Development, from 1980 resident population counts in 1980 Census of Population and Housing, PHC80-V-13, table 1, as corrected August 20, 1981; data on visitors present and residents absent supplied by the Hawaii Visitors Bureau; and area estimates from the Geography Division of the U.S. Bureau of the Census.

Table 6.-- RESIDENT POPULATION, BY COUNTIES: 1970 TO 1981

[Includes military personnel and dependents.]

Year <u>1/</u>	State total	City & Co. of Honolulu	Hawaii County	Kauai County	Maui County
1970 April 1 ..	769,913	630,528	63,468	29,761	46,156
July 1 ...	776,000	634,700	64,500	30,100	46,700
1971 .....	801,000	654,400	67,200	31,100	48,300
1972 .....	828,000	675,700	70,200	31,800	50,300
1973 .....	851,000	693,400	72,900	32,600	52,100
1974 .....	867,000	704,300	75,600	32,800	54,300
1975 .....	884,000	714,300	78,100	34,100	57,500
1976 .....	902,000	726,000	80,600	35,200	60,200
1977 .....	916,000	733,800	83,000	36,200	63,000
1978 .....	929,000	740,300	85,700	37,000	66,000
1979 .....	950,000	754,000	89,000	38,100	68,900
1980 April 1 ..	964,691	762,565	92,053	39,082	70,991
July 1 <u>2/</u> .	969,600	765,900	92,800	39,300	71,600
1981 <u>2/</u> .....	989,000	779,100	95,600	40,200	74,100

1/ July 1 unless otherwise specified.

2/ Interim estimates based on linear projection of 1970-1980 trends.

Source: Hawaii State Department of Planning and Economic Development, Preliminary Intercensal Population Estimates, 1970-1980 (Statistical Report 147, July 9, 1981); U.S. Bureau of the Census, 1980 census correction note sent August 20, 1981.



Table 7.-- RESIDENT POPULATION OF COUNTIES AND DISTRICTS:  
1960 TO 1980

County and district <sup>1/</sup>	April 1, 1960	April 1, 1970	April 1, 1980	Percent change	
				1960 to 1970	1970 to 1980
The State ....	632,772	769,913	965,000	21.7	25.3
Honolulu .....	500,409	630,528	762,874	26.0	21.0
Honolulu .....	294,194	324,871	365,048	10.4	12.4
Koolaupoko .....	60,238	92,219	109,373	53.1	18.6
Koolauloa .....	8,043	10,562	14,195	31.3	34.9
Waialua .....	8,221	9,171	9,849	11.6	7.4
Wahiawa .....	34,595	37,329	41,562	7.9	11.3
Waianae .....	16,452	24,077	32,810	46.3	36.3
Ewa .....	78,666	132,299	190,037	68.2	43.6
Hawaii .....	61,332	63,468	92,053	3.5	45.0
Puna .....	5,030	5,154	11,751	2.5	128.0
South Hilo .....	31,553	33,915	42,278	7.5	24.7
North Hilo .....	2,493	1,881	1,679	-24.5	-10.7
Hamakua .....	5,221	4,648	5,128	-11.0	10.3
North Kohala ....	3,386	3,326	3,249	-1.8	-2.3
South Kohala ....	1,538	2,310	4,607	50.2	99.4
North Kona .....	4,451	4,832	13,748	8.6	184.5
South Kona .....	4,292	4,004	5,914	-6.7	47.7
Ka'u .....	3,368	3,398	3,699	0.9	8.9
Maui and Kalawao ..	42,855	46,156	70,991	7.7	53.8
Hana .....	1,073	969	1,423	-9.7	46.9
Makawao .....	10,409	9,979	19,005	-4.1	90.4
Wailuku .....	19,391	22,219	32,111	14.6	44.5
Lahaina .....	4,844	5,524	10,284	14.0	86.2
Lanai .....	2,115	2,204	2,119	4.2	-3.9
Molokai .....	4,744	5,089	5,905	7.3	16.0
Kalawao .....	279	172	144	-38.4	-16.3
Kauai .....	28,176	29,761	39,082	5.6	31.3
Waimea .....	7,057	7,569	8,593	7.3	13.5
Koloa .....	7,012	6,851	8,734	-2.3	27.5
Lihue .....	6,297	6,766	8,590	7.4	27.0
Kawaihau .....	6,498	7,393	10,497	13.8	42.0
Hanalei .....	1,312	1,182	2,668	-9.9	125.7

<sup>1/</sup> For county and district boundaries, see map on page 6.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1970, PC(1)-A13, table 10, and advance counts from the 1980 Census of Population.

Table 8.-- LAND AREA, 1980, AND RESIDENT POPULATION, 1970  
AND 1980, OF ISLANDS, CITIES, TOWNS, AND VILLAGES

[This table presents data for the 101 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, 1976 Replacement. Boundaries of a large number of places were significantly altered between 1970 and 1980, and the 1970 and 1980 population counts accordingly refer to different areas. 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	Land area, 1980 (acres)	Resident population	
		1970 <u>1/</u>	1980
Hawaii .....	2,583,680	63,468	92,053
Captain Cook .....	4,800	1,263	2,008
Hakalau .....	701	742	250
Hawi .....	674	797	795
Hilo .....	35,929	26,353	35,269
Holualoa <u>2/</u> .....	2,767	(NA)	1,243
Honokaa .....	882	1,555	1,936
Honomu .....	301	737	559
Kailua .....	4,988	365	4,751
Kainaliu <u>2/</u> .....	1,039	(NA)	512
Kapaa .....	1,234	237	612
Keaau .....	620	951	775
Kealakekua .....	1,327	740	1,033
Kukuihaele .....	1,120	310	332
Laupahoehoe .....	1,139	452	500
Makapala .....	823	201	186
Mountain View .....	1,032	419	540
Naalehu .....	2,541	1,014	1,168
Ookala .....	374	486	401
Paauilo .....	773	710	755
Pahala .....	637	1,507	1,619
Pahoa .....	1,461	924	923
Papaaloa .....	297	319	264
Papaikou .....	921	1,888	1,567
Paukaa <u>2/</u> .....	266	(NA)	544
Puako <u>2/</u> .....	2,707	(NA)	257
Waimea .....	652	756	1,179
Wainaku <u>2/</u> .....	275	(NA)	1,045
Remainder of island ..	2,513,400	20,742	31,030

Continued on next page.

Table 8.-- LAND AREA, 1980, AND RESIDENT POPULATION, 1970  
AND 1980, OF ISLANDS, CITIES, TOWNS, AND VILLAGES -- Con.

Island and place	Land area, 1980 (acres)	Resident population	
		1970 <u>1/</u>	1980
<b>Maui</b> .....	466,048	38,691	62,823
Haiku .....	194	464	619
Haliimaile .....	150	638	741
Hana .....	1,521	459	643
Honokahua .....	545	431	309
Kaanapali <u>2/</u> .....	852	(NA)	541
Kahului .....	2,888	8,280	12,978
Kihei <u>2/</u> .....	2,099	(NA)	5,644
Lahaina .....	1,150	3,718	6,095
Lower Paia .....	626	1,105	1,500
Makawao .....	1,111	1,066	2,900
Napili-Honokowai <u>2/</u> ..	482	(NA)	2,446
Paia .....	630	541	193
Pauwela .....	234	355	468
Pukalani .....	1,478	1,629	3,950
Puunene .....	340	1,132	572
Waihee .....	278	346	413
Waikapu .....	257	598	698
Wailea <u>2/</u> .....	1,348	(NA)	1,124
Wailuku .....	2,283	7,979	10,260
Remainder of island ..	447,582	9,950	10,729
 Kahoolawe .....	 28,800	 -	 -
 Molokini .....	 19	 -	 -
 Lanai .....	 89,280	 2,204	 2,119
Lanai City .....	154	2,122	2,092
Remainder of island ..	89,126	82	27
 Molokai .....	 166,976	 5,261	 6,049
Kaunakakai .....	1,289	1,070	2,231
Kualapuu .....	52	441	502
Maunaloa .....	99	872	633
Remainder of island ..	165,536	2,878	2,683
 Oahu .....	 379,328	 630,497	 762,843
Ahuimanu <u>2/</u> .....	1,646	(NA)	6,238
Aiea <u>3/</u> .....	3,716	25,106	32,879
Barbers Point Housing.	149	3,187	1,373
Ewa .....	627	2,906	2,637
Ewa Beach .....	882	7,765	14,369

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Table 8.-- LAND AREA, 1980, AND RESIDENT POPULATION, 1970  
AND 1980, OF ISLANDS, CITIES, TOWNS, AND VILLAGES -- Con.

Island and place	Land area, 1980 (acres)	Resident population	
		1970 <u>1/</u>	1980
Oahu (con.):			
Haleiwa .....	1,207	2,626	2,412
Hauula .....	1,006	2,048	2,997
Heeia <u>2/</u> .....	931	(NA)	5,432
Hickam Housing .....	776	7,352	4,425
Honolulu <u>4/</u> .....	51,828	324,840	365,017
Iroquois Point .....	403	4,572	3,915
Kaaawa .....	367	848	959
Kahaluu .....	841	1,657	2,925
Kahuku .....	566	917	935
Kailua .....	4,470	33,783	35,812
Kaneohe .....	3,886	29,903	29,919
Laie .....	781	3,009	4,643
Maili .....	573	4,397	5,026
Makaha .....	1,600	4,644	7,905
Makakilo City .....	1,791	3,499	7,691
Maunawili .....	2,230	5,303	5,239
Mililani Town .....	2,354	2,035	20,351
Mokapu .....	2,718	7,860	11,615
Nanakuli .....	1,602	6,506	8,185
Pearl City <u>5/</u> .....	5,449	27,398	42,575
Schofield Barracks ...	1,849	13,516	18,851
Wahiawa .....	1,492	17,598	16,911
Waialua .....	784	4,047	4,051
Waianae .....	2,194	3,302	7,941
Waimanalo .....	255	2,081	3,562
Waimanalo Beach .....	973	3,045	4,161
Waipahu .....	1,815	24,150	29,139
Waipio Acres .....	447	2,146	4,091
Whitmore Village .....	470	2,015	2,318
Remainder of island ..	276,650	52,882	46,344
Kauai .....	351,168	29,524	38,856
Anahola .....	860	638	915
Eleele .....	350	758	580
Hanalei .....	434	153	483
Hanamaulu .....	508	2,461	3,227
Hanapepe .....	580	1,388	1,417
Kalaheo .....	1,152	1,514	2,500
Kapaa .....	2,415	3,794	4,467
Kaunakani .....	559	1,014	888

Continued on next page.

Table 8.-- LAND AREA, 1980, AND RESIDENT POPULATION, 1970 AND 1980, OF ISLANDS, CITIES, TOWNS, AND VILLAGES -- Con.

Island and place	Land area, 1980 (acres)	Resident population	
		1970 <sup>1/</sup>	1980
Kauai (con.):			
Kekaha .....	646	2,404	3,260
Kilauea .....	348	671	895
Koloa .....	722	1,368	1,457
Lihue .....	3,959	3,124	4,000
Poipu .....	587	466	685
Princeville <sup>2/</sup> .....	1,367	(NA)	500
Puhi .....	129	772	991
Wailua .....	763	1,379	1,587
Waimea .....	624	1,569	1,569
Remainder of island ..	335,165	6,288	9,435
Niihau .....	44,544	237	226
Lehua and Kaula .....	523	-	-
Northwestern Hawaiian Islands, exc. Midway .	1,895	31	31

NA Not available.

<sup>1/</sup> Unless otherwise indicated, the 1970 totals shown here refer to the area as bounded for the 1970 census rather than the area defined for 1980.

<sup>2/</sup> These places were newly defined for 1980.

<sup>3/</sup> Aiea was redefined for 1980 to include four places shown separately in 1970: Aiea (12,560), Foster Village (3,755), Halawa Heights (5,809), and Waimalu (2,982). The 1970 population shown here is the sum of the figures for the separate places.

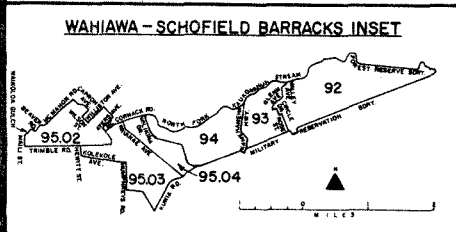
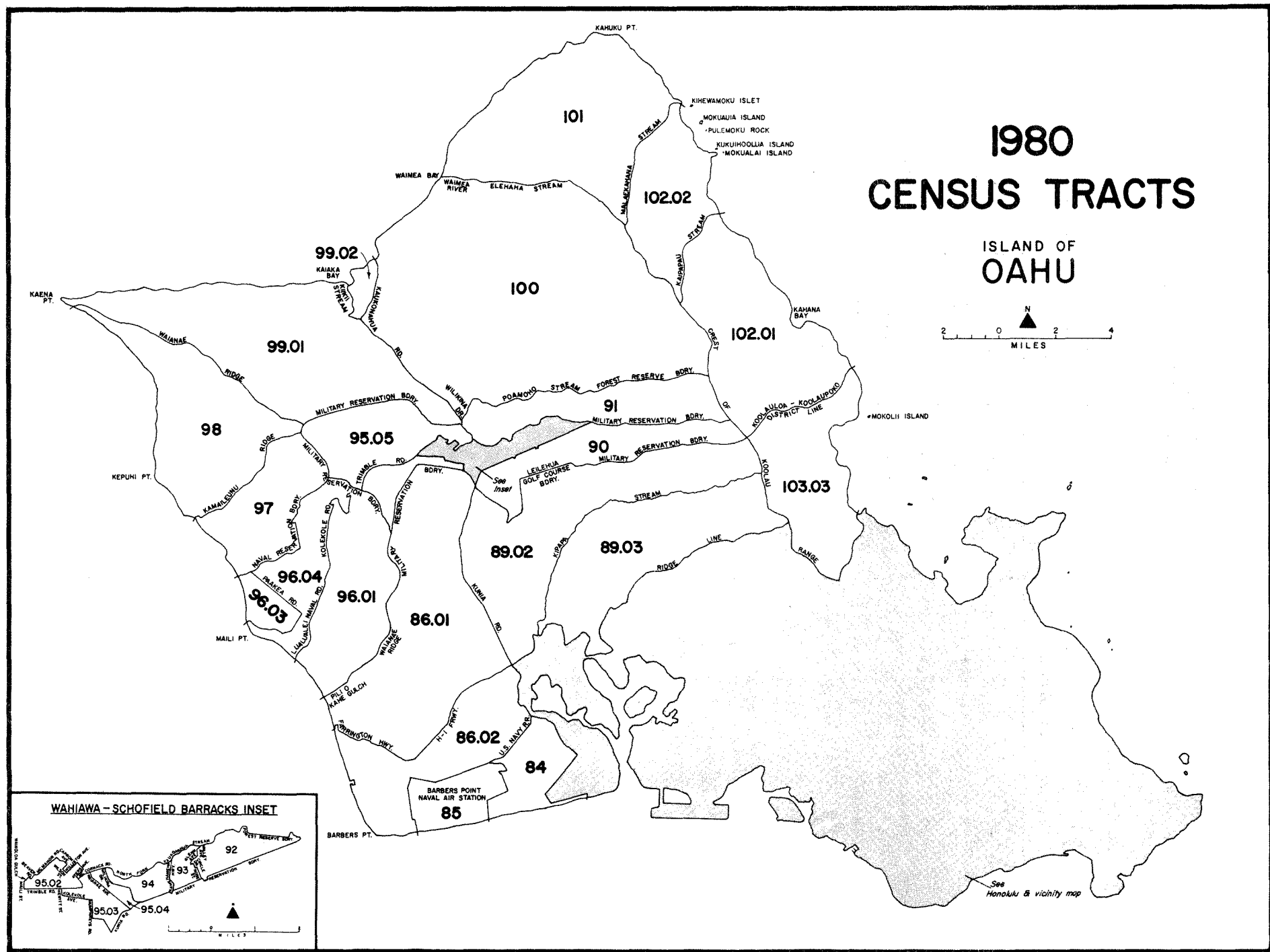
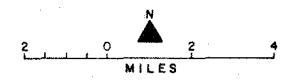
<sup>4/</sup> Excluding the Northwestern Hawaiian Islands (1,895 acres; 31 inhabitants in both 1970 and 1980), legally part of Honolulu. Including the Northwestern Hawaiian Islands, Honolulu had a land area of 53,723 acres and a population of 324,871 in 1970 and 365,048 in 1980.

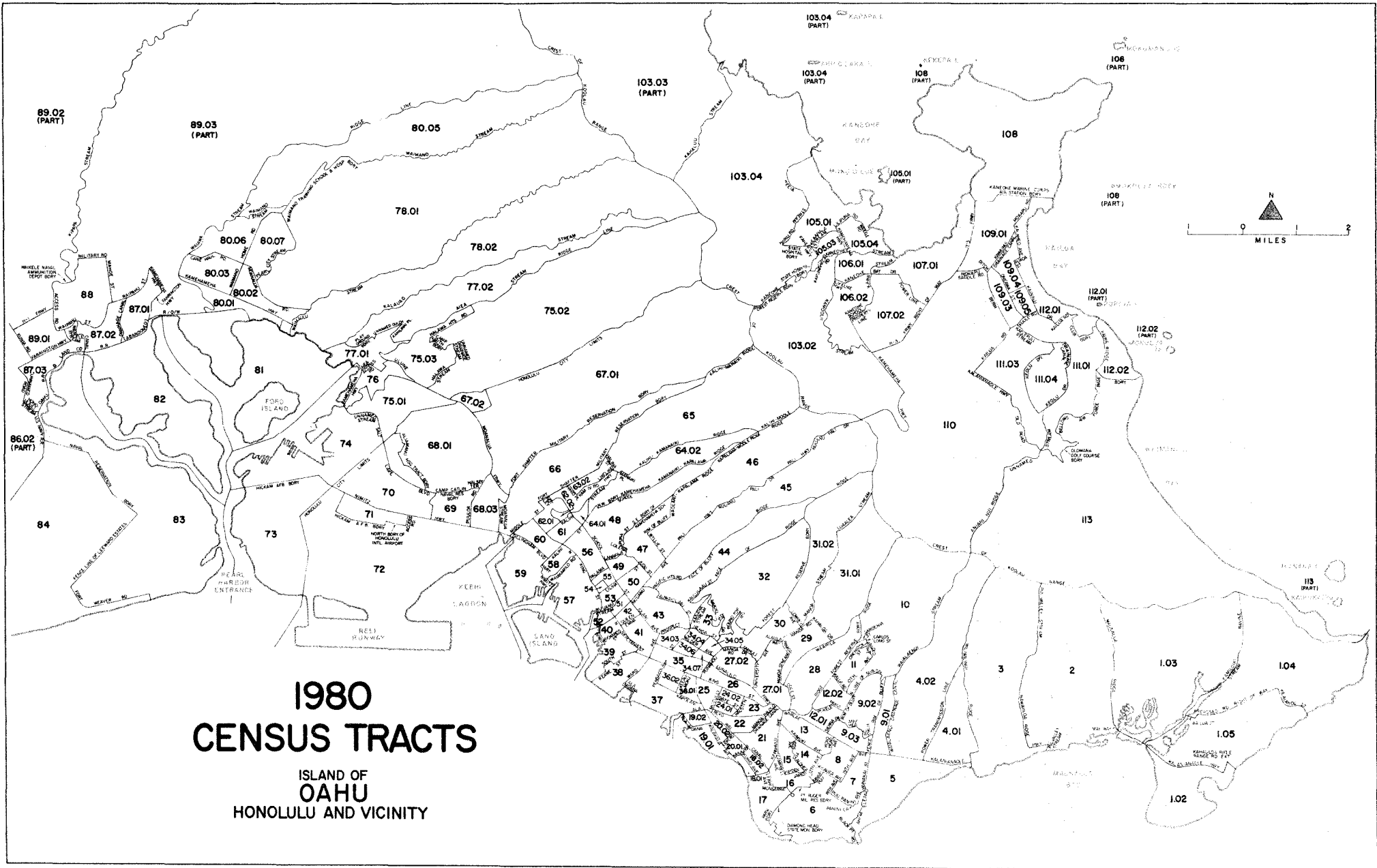
<sup>5/</sup> Pearl City was redefined for 1980 to include two places shown separately in 1970: Pacific Palisades (7,846) and Pearl City (19,552). The 1970 population shown here is the sum of the figures for those two places.

Source: Area from 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). Population from U.S. Bureau of the Census, U.S. Census of Population: 1970, PC(1)-A13, tables 6 and 9 and correction note; 1980 Census of Population and Housing, PHC80-V-13, table 1; unpublished final counts for places over 300, supplied May 22, 1981; and unpublished final counts for places under 300 based on enumeration district data supplied February 13, 1981.

# 1980 CENSUS TRACTS

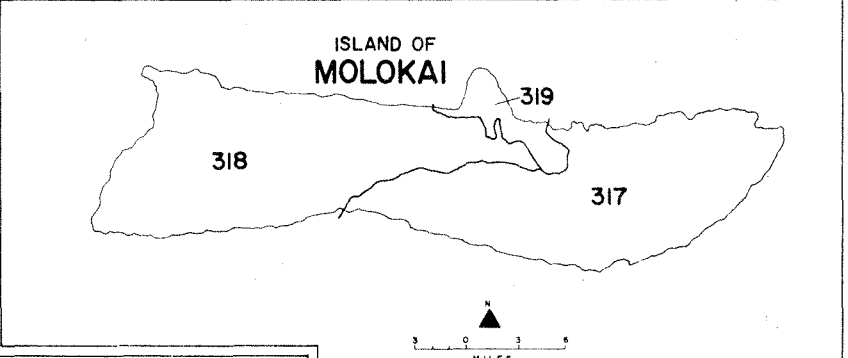
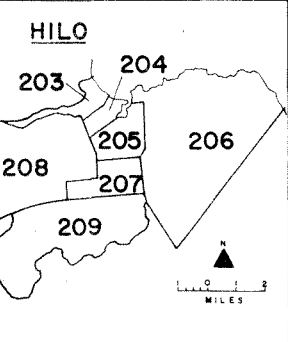
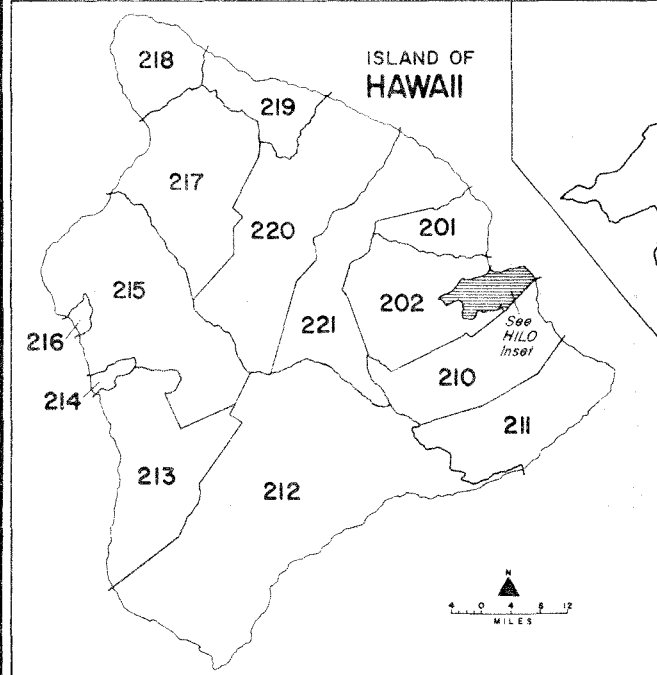
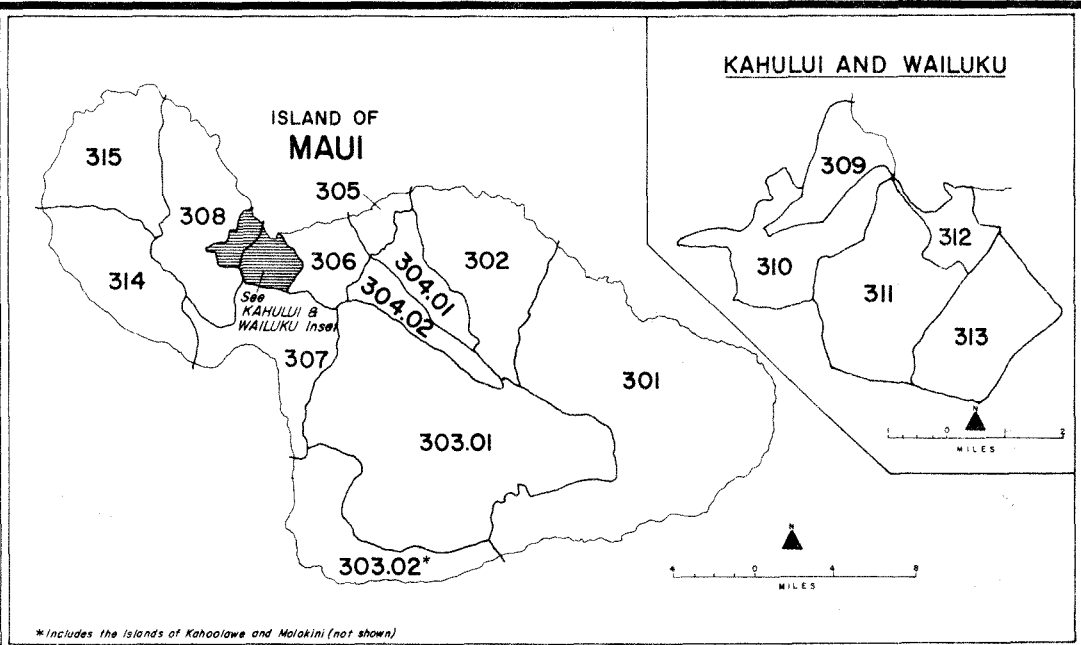
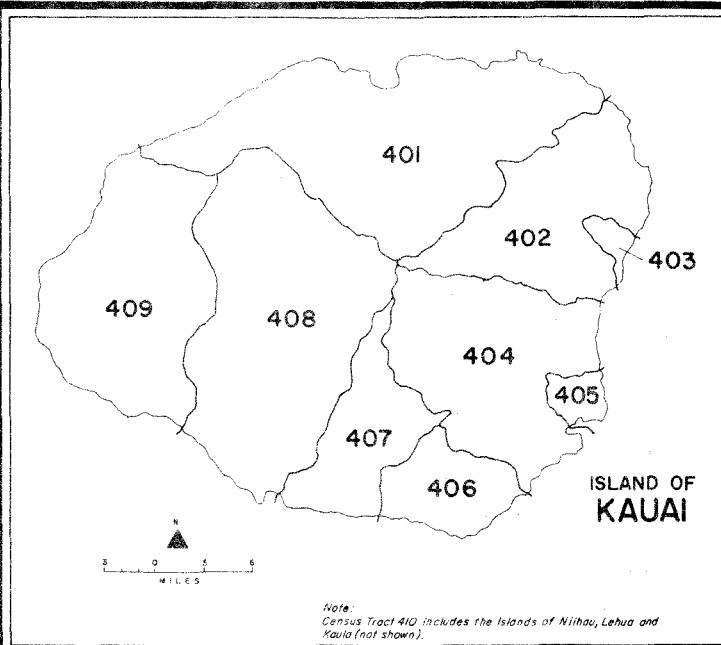
ISLAND OF  
OAHU





**1980  
CENSUS TRACTS**

ISLAND OF  
**OAHU**  
HONOLULU AND VICINITY



**1980  
CENSUS TRACTS**

PREPARED BY  
DEPARTMENT OF PLANNING AND ECONOMIC DEVELOPMENT  
STATE OF HAWAII

1981

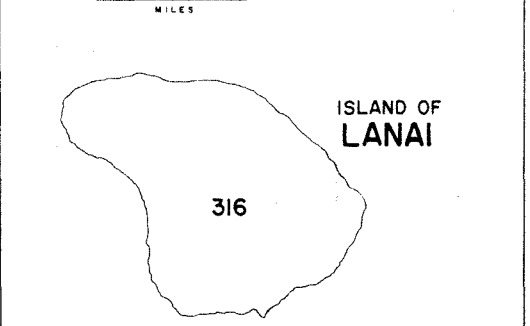




Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980

County, island and census tract <u>1/</u>	1980	1970	Percent change
State total .....	965,000	769,913	25.3
City and County of Honolulu .....	762,874	630,528	21.0
Honolulu CCD .....	365,048	324,871	12.4
1.02 .....	2,067	1,915	7.9
1.03 .....	10,784	3,243	232.5
1.04 (1.01 pt.) .....	7,202	7,414	72.0
1.05 (1.01 pt.) .....	5,550		
2 .....	4,970	5,123	-3.0
3 .....	5,518	6,485	-14.9
4.01 .....	2,734	1,571	74.0
4.02 .....	3,438	2,898	18.6
5 .....	4,711	5,253	-10.3
6 .....	1,654	2,025	-18.3
7 .....	3,350	3,794	-11.7
8 .....	4,137	4,599	-10.0
9.01 .....	2,621	2,773	-5.5
9.02 .....	3,912	4,392	-10.9
9.03 .....	2,932	3,514	-16.6
10 .....	3,213	3,650	-12.0
11 .....	4,077	4,586	-11.1
12.01 .....	3,227	3,657	-11.8
12.02 .....	3,593	4,231	-15.1
13 .....	4,642	5,146	-9.8
14 .....	2,797	2,990	-6.5
15 .....	3,857	4,345	-11.2
16 .....	4,617	4,783	-3.5
17 .....	2,492	2,559	-2.6
18.01 .....	1,140	1,286	-11.4
18.02 .....	3,259	2,774	17.5
19.01 .....	1,412	1,111	27.1
19.02 .....	5,413	3,368	60.7
20.01 .....	2,560	2,186	17.1
20.02 .....	3,600	2,399	50.1
21 .....	3,619	3,347	8.1
22 .....	6,782	3,796	78.7
23 .....	5,073	4,195	20.9
24.01 .....	2,912	3,060	-4.8
24.02 .....	3,042	2,818	7.9
25 .....	4,016	4,242	-5.3
26 .....	4,819	5,163	-6.7

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract <u>1/</u>	1980	1970	Percent change
<b>City and County of Honolulu, con.</b>			
<b>Honolulu CCD, con.</b>			
27.01 .....	5,291	3,675	44.0
27.02 .....	5,344	5,039	6.1
28 .....	3,679	4,316	-14.8
29 .....	1,583	1,591	-0.5
30 .....	4,491	4,966	-9.6
31.01 .....	3,923	4,403	-10.9
31.02 .....	3,716	4,030	-7.8
32 .....	1,132	1,218	-7.1
33 .....	1,069	1,145	-6.6
34.03 .....	5,074	4,267	18.9
34.04 (34.01 pt.) .....	4,511	5,885	27.9
34.05 (34.01 pt.) .....	3,014		
34.06 (34.02 pt.) .....	5,238	4,761	31.7
34.07 (34.02 pt.) .....	1,033		
35 .....	4,399	4,308	2.1
36.01 .....	4,326	2,916	48.4
36.02 .....	2,661	2,654	0.3
37 .....	2,477	1,349	83.6
38 .....	387	523	-26.0
38.99 <u>2/</u> .....	-	314	-100.0
39 .....	115	263	-56.3
39.99 <u>2/</u> .....	108	134	-19.4
40 .....	820	100	720.0
41 .....	4,320	4,097	5.4
42 .....	2,637	1,162	126.9
43 .....	5,339	5,628	-5.1
44 .....	5,274	6,142	-14.1
45 .....	5,042	4,780	5.5
46 .....	3,928	4,377	-10.3
47 .....	4,893	5,500	-11.0
48 .....	6,146	6,608	-7.0
49 .....	3,165	3,292	-3.9
50 .....	4,075	3,973	2.6
51 .....	1,611	-	...
52 .....	858	1,405	-38.9
53 .....	4,529	482	839.6
54 .....	1,718	1,862	-7.7

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract <u>1/</u>	1980	1970	Percent change
City and County of Honolulu, con.			
Honolulu CCD, con.			
55 .....	2,106	1,975	6.6
56 .....	5,794	5,768	0.5
57 .....	1,556	2,615	-40.5
57.99 <u>2/</u> .....	592	134	341.8
58 .....	3,524	3,163	11.4
59 .....	3,854	4,388	-12.2
59.99 <u>2/</u> .....	21	61	-65.6
60 .....	5,663	6,711	-15.6
61 .....	3,381	3,262	3.6
62.01 .....	4,741	4,295	10.4
62.02 .....	2,665	2,523	5.6
63.01 .....	3,315	3,713	-10.7
63.02 .....	2,945	3,083	-4.5
64.01 .....	1,737	1,400	24.1
64.02 .....	5,579	5,280	5.7
65 .....	4,037	4,011	0.6
66 .....	2,716	3,424	-20.7
67.01 .....	7,477	7,502	-0.3
67.02 .....	2,755	2,317	18.9
68.01 .....	20,689	2,968	597.1
68.02 .....	4,890	4,532	7.9
68.03 .....	-	-	...
69 .....	3,109	3,694	-15.8
70 .....	4,251	4,899	-13.2
71 .....	2,588	1,402	84.6
72 .....	1,364	3,864	-64.7
114 .....	31	31	0
Rest of Oahu .....	397,826	305,657	30.2
73 .....	6,393	7,530	-15.1
73.99 <u>2/</u> .....	-	3,034	-100.0
74 .....	3,138	4,016	-21.9
74.99 <u>2/</u> .....	7,593	5,070	49.8
75.01 .....	7,467	4,946	51.0
75.02 .....	444	1,496	-70.3
75.03 .....	4,865	4,982	-2.3
76 .....	1,556	2,934	-47.0
77.01 .....	4,645	4,880	-4.8
77.02 .....	4,838	4,752	1.8

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract 1/	1980	1970	Percent change
City and County of Honolulu, con.			
Rest of Oahu, con.			
78.01 (78 pt. and 79) .....	12,813	} 6,457	274.5
78.02 (78 pt.) .....	11,367		
80.01 .....	1,498	1,268	18.1
80.02 .....	2,987	3,347	-10.8
80.03 .....	3,377	2,811	20.1
80.05 .....	7,465	7,846	-4.9
80.06 (80.04 pt.) .....	5,906	} 9,057	36.7
80.07 (80.04 pt.) .....	6,473		
81 .....	2,580	3,167	-18.5
81.99 2/ .....	-	368	-100.0
82 .....	-	-	...
83 .....	12,437	4,759	161.3
84 .....	7,643	7,801	-2.0
85 .....	2,942	3,187	-7.7
86.01 .....	8,559	4,226	102.5
86.02 .....	4,653	4,114	13.1
86.99 2/ .....	21	-	...
87.01 .....	7,284	5,958	22.3
87.02 .....	3,854	4,509	-14.5
87.03 .....	3,468	2,238	55.0
88 .....	4,484	3,429	30.8
89.01 .....	7,861	7,328	7.3
89.02 .....	24,860	4,420	462.4
89.03 .....	6,566	2,369	177.2
90 .....	2,413	2,783	-13.3
91 .....	3,339	3,410	-2.1
92 .....	7,420	6,637	11.8
93 .....	4,451	4,875	-8.7
94 .....	5,040	6,048	-16.7
95.01 .....	3,587	3,762	-4.7
95.02 .....	5,326	4,901	8.7
95.03 .....	6,076	2,566	137.3
95.04 .....	955	1,495	-36.1
95.05 .....	2,955	858	244.4
96.01 .....	5,159	4,024	28.2
96.03 (96.02 pt.) .....	5,711	} 9,630	2.6
96.04 (96.02 pt.) .....	4,165		
97 .....	11,847	6,020	96.8
98 .....	5,928	4,403	34.6
99.01 .....	5,350	4,529	18.1
99.02 .....	2,620	2,817	-7.0

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract 1/	1980	1970	Percent change
City and County of Honolulu, con.			
Rest of Oahu, con.			
100 .....	1,879	1,825	3.0
101 .....	4,491	3,497	28.4
102.01 .....	3,952	3,255	21.4
102.02 .....	5,752	3,810	51.0
103.02 .....	3,232	3,338	-3.2
103.03 (103.01 pt.) .....	3,593	8,189	63.4
103.04 (103.01 pt. and 104) .....	9,784		
105.01 .....	8,712	5,501	58.4
105.03 (105.02 pt.) .....	1,804	6,989	-5.6
105.04 (105.02 pt.) .....	4,794		
106.01 .....	3,019	3,227	-6.4
106.02 .....	4,994	5,105	-2.2
107.01 .....	3,680	2,586	42.3
107.02 .....	3,723	3,500	6.4
108 .....	11,578	7,860	47.3
108.99 2/.....	37	-	...
109.01 .....	3,161	3,374	-6.3
109.03 (109.02 pt.) .....	4,158	11,248	-9.3
109.04 (109.02 pt.) .....	3,506		
109.05 (109.02 pt.) .....	2,536		
110 .....	4,218	3,957	6.6
111.01 .....	7,966	6,352	25.4
111.03 (111.02 pt.) .....	3,872	7,003	32.0
111.04 (111.02 pt.) .....	5,370		
112.01 .....	4,841	5,377	-10.0
112.02 .....	1,663	1,832	-9.2
113 .....	9,132	6,777	34.7
Hawaii County .....	92,053	63,468	45.0
201 .....	5,261	5,503	-4.4
202 .....	1,748	2,059	-15.1
203 .....	4,292	3,435	24.9
204 .....	4,003	3,531	13.4
205 .....	5,672	4,604	23.2
205.99 2/.....	25	83	-69.9
206 .....	3,702	2,989	23.9
207 .....	7,690	5,231	47.0
208 .....	7,017	4,865	44.2
209 .....	2,868	1,615	77.6
210 .....	7,055	3,802	85.6
211 .....	4,696	1,352	247.3

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract <u>1/</u>	1980	1970	Percent change
Hawaii County, con.			
212 .....	3,699	3,398	8.9
213 .....	3,560	1,563	127.8
214 .....	2,354	2,441	-3.6
215 .....	7,610	2,589	193.9
216 .....	6,138	2,243	173.7
217 .....	4,607	2,310	99.4
218 .....	3,249	3,326	-2.3
219 .....	3,287	2,829	16.2
220 .....	1,841	1,819	1.2
221 .....	1,679	1,881	-10.7
Mauai and Kalawao Counties .....	70,991	46,156	53.8
Mauai .....	62,823	38,691	62.4
301 .....	1,423	969	46.9
302 .....	3,567	2,067	72.6
303.01 (303 pt.) .....	3,850	2,124	139.0
303.02 (303 pt.) .....	1,227		
304.01 (304 pt.) .....	4,366	4,123	109.8
304.02 (304 pt.) .....	4,285		
305 .....	1,710	1,665	2.7
306 .....	220	781	-71.8
307 .....	6,020	1,636	268.0
307.99 <u>2/</u> .....	15	-	...
308 .....	1,584	1,299	21.9
309 .....	6,542	4,537	44.2
310 .....	4,132	4,547	-9.1
311 .....	10,424	5,505	89.4
312 .....	2,602	2,782	-6.5
313 .....	572	1,132	-49.5
314 .....	6,654	4,171	59.5
315 .....	3,630	1,353	168.3
Lanai .....	2,119	2,204	-3.9
316 .....	2,119	2,204	-3.9
Molokai .....	6,049	5,261	15.0
317 .....	3,574	2,574	38.9
318 .....	2,331	2,515	-7.3
319 (Kalawao County) .....	144	172	-16.3
Kauai County .....	39,082	29,761	31.3
Kauai .....	38,856	29,524	31.6
401 .....	2,668	1,182	125.7
402 .....	6,030	3,599	67.5
403 .....	4,467	3,794	17.7

Continued on next page.

Table 9.-- RESIDENT POPULATION OF COUNTIES, ISLANDS AND CENSUS TRACTS:  
1970 AND 1980 -- Con.

County, island and census tract <u>1/</u>	1980	1970	Percent change
Kauai County, con.			
Kauai, con.			
404 .....	4,590	3,642	26.0
405 .....	4,000	3,124	28.0
406 .....	3,879	3,141	23.5
407 .....	4,855	3,660	32.7
407.99 <u>2/</u> .....	-	50	-100.0
408 .....	3,111	3,173	-2.0
409 .....	5,256	4,159	26.4
Niihau .....	226	237	4.6
410 .....	226	237	-4.6

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. The census tract maps preceding this table show the 1980 tract numbers and boundaries.

2/ The ".99" census tracts consist of vessels anchored off the indicated tract; for example, persons living aboard ships in Kewalo Basin, adjacent to tract 38, are assigned to tract 38.99.

Source: U.S. Bureau of the Census, advance tabulations for 1980 and published data for 1970 cited in the Hawaii State Department of Planning and Economic Development, The Population of Hawaii, 1980: Final Census Results (Statistical Report 143, March 18, 1981), table 4.

Table 10.-- RESIDENT POPULATION OF URBANIZED AREAS, OTHER URBAN PLACES, AND RURAL TERRITORY: 1960 TO 1980

Kind of area	1980	1970	1960
State total <u>1/</u> .....	965,000	769,913	632,772
Honolulu Urbanized Area <u>2/</u> .....	581,449	443,749	351,336
Honolulu .....	365,048	324,871	294,194
Rest of urbanized area .....	216,401	118,878	57,142
Kailua-Kaneohe Urbanized Area <u>3/</u> ...	105,712	...	...
Kailua <u>4/</u> .....	35,812	33,783	24,402
Kaneohe <u>4/</u> .....	29,919	29,903	15,291
Rest of urbanized area .....	39,981	...	...
Other urban places .....	147,740	135,787	92,932
Rural territory .....	130,099	126,691	148,811

1/ The 1980 Statewide total shown here was later corrected to 964,691.

2/ The Honolulu Urbanized Area consists of Honolulu proper (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 north and west as Waipahu in 1960, Ewa and Ewa Beach in 1970, and Whitmore Village in 1980.

3/ The Kailua-Kaneohe Urbanized Area was initially defined as of 1980. It includes Kailua, Kaneohe, and the adjacent urbanized territory on the windward side of Oahu, from Kahaluu to Waimanalo Beach.

4/ The 1960 totals for Kailua and Kaneohe have been adjusted to the 1970 boundaries.

Source: U.S. Census of Population; 1960, PC(1)-13A, tables 1, 8, and 10, and unpublished enumeration district data; U.S. Census of Population: 1970, PC(1)-A13, tables 1, 6, and 11, and correction note; U.S. Department of Commerce, releases CB81-125 and CB81-138; U.S. Bureau of the Census, unpublished final counts supplied May 22, 1981, August 20, 1981, and August 24, 1981.



Table 11.-- POPULATION PROJECTIONS: 1975 TO 2000

[In thousands. The 1985-2000 data in this table are the Series II-F projections prepared in 1978 and officially recommended by the Hawaii State Department of Planning and Economic Development for planning purposes. They will be revised after the release of detailed 1980 census results.]

Year	De facto population <u>1/</u>		Resident population <u>2/</u>			
	State total	Oahu	State total	Oahu	Age	
					Under 15 years	65 years and over
1975 <u>3/</u> ....	941.3	752.7	884.0	714.3	213.8	54.6
1980 <u>4/</u> ....	1,052.4	821.9	965.0	762.9	226.0	76.2
1985 .....	1,133.3	866.0	1,020.9	803.8	231.3	93.7
1990 .....	1,229.8	917.6	1,091.5	845.0	246.4	111.7
1995 .....	1,325.0	965.7	1,163.8	885.8	261.2	127.4
2000 .....	1,395.3	996.2	1,225.9	917.4	273.2	142.0

1/ Including visitors present but excluding residents temporarily absent. The estimates of visitors present and residents absent are annual averages.

2/ Including armed forces stationed or homeported in Hawaii and their dependents living in Hawaii but excluding visitors present.

3/ Estimated.

4/ Census data (except de facto population, which is estimated).

Source: Hawaii State Department of Planning and Economic Development, Preliminary Intercensal Population Estimates, 1970-1980 (Statistical Report 147, July 9, 1981), tables 2 and 3 and underlying data; Revised Population and Economic Projections, 1975-2000 (March 1, 1978), pp. 4-5; and De Facto Population Projections for Counties, 1978-2000 (Statistical Memorandum 79-5, April 26, 1979).

Table 12.-- AGE, SEX, AND RACE OF THE POPULATION: 1980

Age	Sex			Race <u>1/</u>	Number
	Total	Male	Female		
All ages .....	964,691	494,683	470,008	All races ...	964,691
Under 5 years .....	77,848	40,004	37,844	White .....	318,770
5 to 9 years .....	73,057	37,555	35,502	Black .....	17,364
10 to 14 years .....	74,870	38,459	36,411	American Indian ..	2,655
15 to 19 years .....	86,446	45,673	40,773	Eskimo .....	68
20 to 24 years .....	105,682	59,070	46,612	Aleut .....	45
25 to 29 years .....	95,287	48,864	46,423	Japanese .....	239,748
30 to 34 years .....	84,314	42,990	41,324	Chinese .....	56,285
35 to 44 years .....	111,416	56,449	54,967	Filipino .....	133,940
45 to 54 years .....	94,444	44,887	49,557	Korean .....	17,962
55 to 59 years .....	47,383	23,502	23,881	Asian Indian .....	604
60 to 64 years .....	37,794	18,871	18,923	Vietnamese .....	3,463
65 to 74 years .....	49,375	26,375	23,000	Hawaiian .....	115,500
75 to 84 years .....	21,214	9,973	11,241	Guamanian .....	1,677
85 years and over ..	5,561	2,011	3,550	Samoan .....	14,073
				Other .....	42,537
Under 18 years .....	275,583	141,516	134,067		
18 to 64 years .....	612,958	314,808	298,150		
65 years and over ..	76,150	38,359	37,791		

1/ By self-identification or race of mother. Data are not comparable to Health Surveillance Program tabulations in table 14; the latter, unlike the 1980 census figures shown here, exclude persons in military barracks or institutions and report Part Hawaiians and other persons of mixed race separately.

Source: U.S. Bureau of the Census, Census of Population and Housing, 1980: Summary Tape File 1A, Hawaii (1981).

Table 13.-- AGE, SEX AND MILITARY STATUS: 1980

[Excludes persons in institutions, military barracks, Kalawao, or Niihau.  
Based on a sample survey of 14,407 persons.]

Age in years	Total	Armed forces		Military dependents		Other civilians	
		Male	Female	Male	Female	Male	Female
All ages ..	930,271	33,082	1,932	18,983	44,410	410,519	421,345
Under 5 .....	72,800	-	-	8,114	8,080	29,194	27,412
5 to 9 .....	69,720	-	-	4,877	6,138	30,657	28,048
10 to 14 .....	79,583	-	-	3,533	3,021	39,107	33,921
15 to 19 .....	83,584	1,037	-	1,901	2,775	38,526	39,345
20 to 24 .....	84,035	8,612	882	379	6,403	30,001	37,758
25 to 29 .....	86,154	8,314	799	134	6,850	35,130	34,927
30 to 34 .....	77,735	6,987	168	44	5,282	31,421	33,833
35 to 39 .....	55,713	4,255	84	-	2,897	22,415	26,062
40 to 44 .....	46,180	2,488	-	-	1,439	19,820	22,432
45 to 49 .....	44,725	1,170	-	-	630	20,766	22,159
50 to 54 .....	49,174	134	-	-	212	20,765	28,062
55 to 59 .....	48,672	84	-	-	180	25,246	23,162
60 to 64 .....	42,032	-	-	-	84	21,051	20,897
65 to 69 .....	35,365	-	-	-	168	18,681	16,516
70 to 74 .....	21,868	-	-	-	84	12,028	9,756
75 and over ....	24,461	-	-	-	-	11,896	12,566
Age not reported	8,471	-	-	-	-	3,815	4,488
Under 18 <sup>1/</sup> ....	277,825	691	-	17,779	19,089	124,639	115,585
18 and over <sup>1/</sup> .	643,975	32,391	1,932	1,204	25,321	282,065	301,272
65 and over ....	81,694	-	-	-	252	42,605	38,838
Median (years) .	29.1	29.1	25.5	6.4	21.7	30.1	31.0

<sup>1/</sup> Interpolated from data by 5-year age groups.

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

Table 14.-- ETHNIC STOCK BY MILITARY STATUS: 1980

[Excludes persons in institutions or military barracks, on Niihau, or in Kalawao. Based on a sample survey of 14,407 persons.]

Ethnic stock <u>1/</u>	Total		Armed forces	Military dependents	Other civilians
	Number	Percent			
All groups .....	930,271	100.0	35,098	63,309	831,864
Unmixed .....	676,344	72.7	33,494	54,272	588,576
Caucasian .....	244,832	26.3	26,527	39,387	178,918
Japanese .....	218,176	23.5	442	1,804	215,930
Chinese .....	47,275	5.1	128	432	46,716
Filipino .....	104,547	11.2	1,720	3,939	98,889
Hawaiian .....	9,366	1.0	-	-	9,366
Korean .....	11,803	1.3	-	503	11,300
Negro .....	11,799	1.3	3,621	4,873	3,304
Puerto Rican .....	6,649	0.7	212	718	5,719
Samoan .....	11,173	1.2	594	1,484	9,095
Other unmixed or unknown ..	10,723	1.2	251	1,133	9,339
Mixed .....	253,927	27.3	1,604	9,037	243,288
Part Hawaiian .....	166,087	17.9	659	1,343	164,086
Non Hawaiian .....	87,840	9.4	945	7,694	79,202

1/ Definitions used in this table differ widely 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 15.-- PLACE OF BIRTH BY MILITARY STATUS: 1980

[Excludes persons in institutions, military barracks, Kalawao or Niihau.  
Based on a sample survey of 14,407 persons.]

Place of birth	All groups	Armed forces	Military dependents	Other civilians
Total .....	930,271	35,098	63,309	831,864
Native born .....	794,667	32,496	52,605	709,566
Hawaii .....	581,300	2,005	12,026	567,269
Mainland U.S. ....	203,334	29,813	39,614	133,907
American Samoa ..	6,548	383	211	5,954
Other terr. or poss. ....	3,485	295	754	2,436
Foreign born .....	122,243	2,307	10,092	109,843
China .....	9,029	-	515	8,514
Indo-China <sup>1/</sup> .....	5,664	-	503	5,161
Japan .....	24,659	84	1,889	22,686
Korea .....	6,516	-	838	5,678
Philippines .....	58,227	1,173	3,184	53,869
Other foreign .....	18,147	1,050	3,163	13,935
Not reported .....	13,361	295	612	12,454

<sup>1/</sup> Cambodia, Laos, or Vietnam.

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

Table 16.-- UNDERSTANDING OF ENGLISH: SPRING 1976

[Excludes persons under 18 years of age, inmates of institutions, and residents of military barracks.]

Understanding of English	Number	Percent
All adults .....	596,039	100.0
Understand easily .....	556,225	93.3
Do not understand easily .....	33,882	5.7
Do not understand .....	5,902	1.0

Source: Hawaii State Department of Health, Comprehension of English in Hawaii (R & S Report, No. 20, February 1978), p. 5.

Table 17.-- LENGTH OF RESIDENCE IN HAWAII BY MILITARY STATUS: 1980

[Excludes persons in military barracks, institutions, Kalawao, or Niihau. Based on a sample survey of 14,407 persons.]

Length of residence in Hawaii	All groups	Armed forces	Military dependents	Other civilians
All periods .....	930,271	35,098	63,309	831,864
Less than 1 year .....	50,260	6,110	14,252	29,898
1 to 4 years .....	158,722	21,718	37,109	99,894
5 to 9 years .....	110,639	2,814	6,230	101,595
10 to 19 years .....	186,957	2,010	3,186	181,760
20 years or more .....	404,476	1,970	2,196	400,310
Not reported .....	19,217	475	335	18,406
Median (years) <u>1/</u> .....	17.3	3.1	2.9	19.6

1/ The 1979 median for "other civilians" was 19.2 years. An incorrect figure appeared in the 1980 edition, table 16.

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

Table 18.--CITIZENSHIP: 1980

[Excludes persons in military barracks, institutions, Kalawao, or Niihau.  
Based on a sample survey of 14,407 persons.]

Subject	All categories	U.S. citizens		U.S. nationals	Aliens	Status not reported
		Native born <u>1/</u>	Naturalized			
Total .....	930,271	807,259	41,127	2,382	48,605	30,897
County:						
Honolulu .....	730,171	628,904	33,183	2,341	39,454	26,289
Hawaii .....	91,221	83,661	2,794	23	2,182	2,561
Kauai .....	38,269	33,071	1,928	18	2,329	923
Maui .....	70,609	61,623	3,222	-	4,640	1,124
Age:						
Under 6 years .....	86,545	83,828	230	-	1,154	1,333
6 to 16 years .....	170,721	158,833	1,542	360	7,235	2,751
17 to 24 years .....	132,456	116,411	3,642	613	7,932	3,856
25 to 44 years .....	265,781	226,856	13,692	786	15,588	8,860
45 to 64 years .....	184,603	157,802	11,390	600	8,044	6,767
65 years and over ....	81,694	58,282	10,306	23	8,555	4,528
Not reported .....	8,471	5,248	326	-	96	2,802
Years in Hawaii:						
Under 1 year .....	50,260	44,107	900	-	3,484	1,768
1 to 4 years .....	158,722	130,550	3,390	348	18,959	5,475
5 to 9 years .....	110,639	87,013	6,589	752	11,909	4,376
10 to 19 years .....	186,957	162,016	12,304	840	6,164	5,632
20 years and over ....	404,476	373,572	16,496	275	7,464	6,670
Not reported .....	19,217	10,000	1,449	168	626	6,974
Residence 1 year ago: <u>2/</u>						
Hawaii .....	870,144	759,580	39,804	2,382	44,107	24,272
Mainland U.S. ....	30,082	27,720	658	-	725	980
U.S. terr. or poss. ..	944	335	84	-	253	272
Foreign country .....	6,286	2,090	262	-	3,334	600
Not reported .....	8,384	3,104	320	-	187	4,773

1/ Includes U.S. citizens of unspecified type.

2/ For persons one year of age and older.

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

Table 19.-- ALIENS WHO REPORTED UNDER THE ALIEN ADDRESS PROGRAM BY STATUS AND NATIONALITY: 1970, 1979, AND 1980

Status and nationality	1970	1979	1980
Total aliens .....	53,003	69,622	73,018
Status:			
Permanent residents .....	48,164	62,922	63,045
Other than permanent <u>1/</u> .....	4,839	6,700	9,973
Nationality: <u>2/</u>			
Australia .....	274	418	464
Canada .....	1,568	1,861	2,064
China <u>3/</u> .....	2,213	3,485	2,127
Germany .....	691	687	686
Japan .....	15,351	13,090	13,029
Korea .....	1,138	6,123	6,527
Laos .....	23	602	973
Philippines .....	26,311	33,163	34,597
Samoa, Western .....	265	651	573
Taiwan <u>3/</u> .....	...	437	932
Thailand .....	168	601	638
United Kingdom <u>4/</u> .....	1,548	1,939	2,546
Vietnam .....	99	1,732	2,649
Other nationalities .....	3,048	4,070	4,369
Stateless .....	20	44	291
Unknown .....	286	719	553
Aliens as percent of resident population <u>5/</u> .....	6.9	7.4	7.6

1/ Includes commuter workers (95 in 1980), visitors (816), crewmen (107), students (1,819), exchange aliens (507), refugees (2,351), and others (4,278).

2/ Shown separately for nationalities over 400 in 1980.

3/ Taiwan included with China before 1979.

4/ Including Hong Kong.

5/ Based on April 1 population data (1979 estimated).

Source: U.S. Department of Justice, Immigration and Naturalization Service, records.



Table 20.-- HOUSEHOLDS AND PERSONS IN HOUSEHOLDS AND GROUP QUARTERS:  
1950 TO 1980

County and year	Resident population			House- holds	Persons per household
	Total	In house- holds	In group quarters		
State total:					
1980 .....	965,000	925,401	39,599	294,051	3.15
1970 <sup>1/</sup> .....	768,561	730,095	38,466	203,088	3.59
1960 .....	632,772	592,807	39,965	153,064	3.87
1950 .....	499,794	463,230	36,564	111,858	4.14
Counties, 1980:					
Honolulu .....	762,874	726,174	36,700	230,213	3.15
Hawaii .....	92,053	90,436	1,617	29,237	3.09
Kalawao .....	144	104	40	71	1.46
Kauai .....	39,082	38,679	403	12,020	3.22
Maui .....	70,847	70,008	839	22,510	3.11

<sup>1/</sup> The revised State total was 769,913, but household data were not tabulated for the 1,352 added residents.

Source: U.S. Census of Population: 1960, PC(1)-13B, table 19;  
Census of Population: 1970, PC(1)-B13, table 22; 1980 Census of  
Population, PC80-S1-2 (May 1981), p. 8.

Table 21.-- HOUSEHOLD AND FAMILY CHARACTERISTICS: 1976

Subject	Number
<b>Persons</b>	
Population in households .....	842,000
In families .....	776,000
Head .....	201,000
65 years and over .....	21,000
Related children under 18 years .....	275,000
Related children 5 to 17 years .....	204,000
Other family members .....	299,000
Unrelated individuals .....	66,000
65 years and over .....	12,000
In families with female head, no husband present .....	77,000
Head .....	22,000
Related children under 18 years .....	36,000
Related children 5 to 17 years .....	27,000
Other family members .....	19,000
Female unrelated individuals .....	29,000
<b>Families</b>	
Total families .....	201,000
<b>Size:</b>	
2 persons .....	59,000
3 persons .....	43,000
4 persons .....	45,000
5 persons .....	27,000
6 persons .....	16,000
7 persons or more .....	10,000
Mean size of family .....	3.86
<b>Number of related children under 18 years:</b>	
No related children under 18 years .....	78,000
With related children under 18 years .....	123,000
1 child .....	47,000
2 children .....	42,000
3 children or more .....	34,000
Mean number of children .....	2.26

Source: U.S. Bureau of the Census, "Money Income and Poverty Status in 1975 of Families and Persons in the United States and the West Region, by Divisions and States (Spring 1976 Survey of Income and Education)," Current Population Reports, Consumer Income, Series P-60, No. 113 (July 1978), p. 179.

Table 22.-- FAMILIES AND PERSONS IN FAMILIES, BY  
COUNTIES: 1980

[Based on a Statewide sample of 13,257 persons in  
families.]

County	Families	Persons in families	Persons per family
State total	239,559	857,561	3.58
Honolulu .....	188,379	674,798	3.58
Hawaii .....	23,632	84,033	3.56
Kauai .....	9,708	35,387	3.65
Maui .....	17,840	63,343	3.55

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

Table 23.-- MARITAL STATUS, BY SEX: 1980

[Excludes persons in institutions or military barracks, or on Niihau.  
Based on a sample survey of 11,150 persons 14 years old and over.]

Marital status	Male	Female
Persons 14 years old and over .....	355,455	368,945
Single .....	118,452	96,520
Married, except separated .....	215,486	217,777
Separated .....	1,053	3,947
Widowed .....	7,909	29,129
Divorced .....	11,324	21,050
Not reported .....	1,233	522

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

Table 24.-- RELIGION: 1976 AND 1979

[Because of differences in questionnaire design, 1976 and 1979 data may not be directly comparable.]

Religious affiliation	Percent of persons surveyed		Percent of group active: June 1976 <u>1/</u>
	September 1979 <u>2/</u>	June 1976 <u>1/</u>	
All groups ....	100.0	100.0	41
Atheist, agnostic ..	4.5	3.1	11
Buddhist .....	11.8	10.7	33
Catholic .....	31.1	30.5	49
Jewish .....	0.3	0.5	19
Mormon .....	2.5	7.8	59
Protestant .....	34.2	23.5	42
Other .....	15.6	23.8	32

1/ Based on a sample of 4,309 persons on six islands, surveyed by the Oahu Public Communications Council of the Church of Jesus Christ of Latter-day Saints.

2/ Based on a sample of 1,335 persons on six islands, surveyed by the Hawaii Public Communications Council of the Church of Jesus Christ of Latter-day Saints.

Source: Oahu Public Communications Council of the Church of Jesus Christ of Latter-day Saints, The Purpose of Life Survey (pamphlet, 1976), and underlying printouts; Hawaii Public Communications Council of the Church of Jesus Christ of Latter-day Saints, "Religion Survey for BYU-HC" (printout of September 1979 survey).

Table 25.-- COMPONENTS OF CHANGE IN THE RESIDENT POPULATION  
BY MILITARY STATUS: 1960 TO 1970 AND 1970 TO 1980

Period and component	All groups	Armed forces	Civilian population		
			Military dependents	Not military dependents	
				Number	Percent distrib.
1960 TO 1970 <u>1/</u>					
Net change .....	+137,141	+3,204	+1,801	+132,136	100.0
Natural increase .....	125,519	-642	42,351	83,810	63.4
Live births .....	163,762	-	43,908	119,854	...
Deaths .....	38,243	642	1,557	36,044	...
Net military separations <u>2/</u> .....	-	+4,120	-	-4,120	-3.1
Net migration .....	+11,622	-274	-40,550	+52,446	39.7
1970 TO 1980 <u>3/</u>					
Net change .....	+195,087	+5,877	+2,165	+187,045	100.0
Natural increase .....	118,073	-680	35,679	83,074	44.4
Live births .....	162,215	-	37,234	124,981	...
Deaths .....	44,142	680	1,555	41,907	...
Net military separations <u>2/</u> .....	-	-2,731	-	+2,731	1.5
Net migration .....	+77,014	+9,288	-33,514	+101,240	54.1

1/ April 1, 1960 to March 31, 1970.

2/ Separations less inductions for armed forces.

3/ April 1, 1970 to March 31, 1980.

Source: Hawaii State Department of Planning and Economic Development, Hawaii's In-Migrants, 1971 (Statistical Report 89, April 10, 1972), pp. 17-18; 1970-1980 estimates by Hawaii State Department of Planning and Economic Development based on data from the U.S. Bureau of the Census, Hawaii State Department of Health, and U.S. armed forces.

Table 26.-- COMPONENTS OF CHANGE IN THE ALIEN POPULATION: 1971 TO 1980

Year	Aliens reporting, January	Components of change in alien population <u>1/</u>			
		Immigrants admitted <u>2/</u>	Aliens naturalized	Alien deaths	Other components <u>3/</u>
1971 .....	57,187	6,055	2,135	994	+1,021
1972 .....	60,898	6,765	2,389	1,009	-443
1973 .....	63,034	6,881	2,099	997	-2,019
1974 .....	64,430	6,549	2,833	963	-1,601
1975 .....	65,339	7,012	3,094	991	-1,059
1976 .....	68,164	7,789	3,130	950	-2,095
1976, 3 mo. ....	...	1,882	1,118	224	-440
1977 .....	68,567	7,825	4,532	886	-1,263
1978 .....	69,958	9,053	3,672	915	-4,370
1979 .....	69,622	8,944	4,384	942	-1,155
1980 .....	73,018	(NA)	(NA)	913	(NA)

NA Not available.

1/ Years ended June 30, 1971 through 1976; three-month period ended September 30, 1976; years ended September 30, 1977 forward.

2/ The 1975 figure excludes approximately 2,000 Vietnamese refugees still in parole status at the end of the fiscal year; these immigrants were counted in later years upon adjustment under the Immigration and Nationality Act.

3/ Implicit change resulting from emigration and interstate migration. Calculated as a residual from data on net change (as interpolated from the January alien address reports), immigration, naturalization, and alien deaths. These estimates are affected by both underreporting in the alien address reports and delayed inclusion of refugee aliens in the annual immigration totals.

Source: Aliens who reported under the alien address program, immigrants admitted, and aliens naturalized from the U.S. Immigration and Naturalization Service, Annual Report (annual) and records; alien deaths from the Hawaii State Department of Health, records; other components of change calculated as a residual by the Hawaii State Department of Planning and Economic Development.

Table 27.-- INTENDED RESIDENTS ARRIVING IN HAWAII FROM THE  
MAINLAND UNITED STATES: 1970 TO 1980

Calendar year	Number arriving, by military status			
	Total	Military personnel	Military dependents	Other civilians
1970 .....	40,073	8,561	7,129	24,383
1971 .....	41,562	9,355	8,649	23,558
1972 ....	44,388	10,267	11,637	22,484
1973 ....	36,886	9,200	6,180	21,506
1974 ....	37,007	9,421	8,744	18,842
1975 ....	39,233	10,006	10,887	18,340
1976 ....	40,690	10,991	10,518	19,181
1977 ....	43,617	12,361	12,771	18,485
1978 <u>1/</u> .	39,476	12,294	11,783	15,399
1979 <u>1/</u> .	22,559	5,283	4,699	12,577
1980 <u>1/</u> .	13,922	5,559	5,097	3,266

Calendar year	Persons per party	High status <u>2/</u> (percent)	Median age (years)	From West Coast <u>3/</u> (percent)
1970 ....	1.44	65.6	24.4	42.8
1971 ....	1.48	64.2	24.3	38.6
1972 ....	1.57	64.7	24.1	35.1
1973 ....	1.40	61.6	24.2	39.1
1974 ....	1.53	67.4	24.2	42.4
1975 ....	1.58	67.3	23.6	35.1
1976 ....	1.55	67.1	24.3	34.1
1977 ....	1.64	70.2	24.0	30.1
1978 <u>1/</u> .	1.63	70.3	24.4	29.9
1979 <u>1/</u> .	1.58	68.7	25.7	37.6
1980 <u>1/</u> ..	1.70	72.8	23.9	22.5

1/ Totals for 1978, 1979 and 1980 apparently reflect changes in passenger response rates resulting from a redesigned questionnaire introduced in July 1978 and withdrawn in July 1979. It is likely that the number of intended residents arriving during these years was significantly higher than the totals shown here.

2/ Party heads classified as professional, technical, business, managerial, or official as a percent of all party heads reporting civilian occupations.

3/ Persons from California, Oregon, or Washington State as a percent of all persons reporting previous residence.

Source: Hawaii State Department of Planning and Economic Development, Hawaii's In-Migrants (annual).

Table 28.-- IMMIGRANTS ADMITTED, BY COUNTRY OF BIRTH: 1970 TO 1979

[For years ended June 30 through 1976 and September 30 thereafter. Data refer to immigrants admitted to the U.S., reporting Hawaii as their State of intended permanent residence.]

Year	Total <u>1/</u>	Canada	China and Taiwan	Japan
1970 <u>2/</u> .....	9,013	90	423	363
1971 .....	6,055	81	271	409
1972 .....	6,765	92	392	603
1973 .....	6,881	64	455	544
1974 .....	6,549	64	429	464
1975 .....	7,012	87	555	587
1976 .....	7,789	110	631	556
1976, July-Sept. ..	1,882	45	153	(OC)
1977 .....	7,825	175	527	495
1978 .....	9,053	223	409	394
1979 .....	8,944	135	586	365

Year	Korea	Philippines	Vietnam <u>1/</u>	Other countries
1970 <u>2/</u> .....	596	6,426	1,115	
1971 .....	568	3,704	1,022	
1972 .....	868	3,764	1,046	
1973 .....	1,305	3,179	1,334	
1974 .....	1,127	3,418	1,047	
1975 .....	1,476	2,913	196	1,198
1976 .....	1,515	3,222	341	1,414
1976, July-Sept. ..	278	859	(OC)	547
1977 .....	1,488	3,568	137	1,435
1978 .....	965	4,398	1,136	1,528
1979 .....	1,192	5,016	286	1,364

OC Included with "other countries."

1/ Data exclude Vietnamese refugees still in parole status at the end of each reporting period. Such persons are counted when adjusted under the Immigration and Nationality Act.

2/ Because of a change in tabulation procedures in 1970, officials have noted the possibility of some double-counting in the data for this year.

Source: U.S. Immigration and Naturalization Service, Annual Report for 1970-1977, and records.



Table 29.-- PERSONS NATURALIZED, BY COUNTRIES OF FORMER ALLEGIANCE:  
1970 TO 1979

[Years ended June 30 through 1976, 3-month period ended September 30, 1976, and years ended September 30, 1977 and later.]

Year	All countries	China and Taiwan	Korea	Philippines	United Kingdom	All other
1970 .....	2,658	110	199	902	110	1,337
1971 .....	2,135	114	221	853	70	877
1972 .....	2,389	230	236	1,096	64	763
1973 .....	2,099	226	260	944	72	597
1974 .....	2,833	238	310	1,505	78	702
1975 .....	3,094	268	537	1,530	97	662
1976 .....	3,130	278	649	1,462	107	634
1976, 3 mo. ..	1,118	97	161	593	53	214
1977 .....	4,532	373	699	2,479	135	846
1978 .....	3,672	289	611	2,055	85	632
1979 .....	4,384	500	771	2,251	101	761

Source: U.S. Immigration and Naturalization Service, Annual Report for 1970-1977 and records.

Table 30.-- IN-MIGRATION, TOTAL AND CIVILIAN, BY ORIGIN: 1971 TO 1980

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

Military status and year surveyed	Number, 1 year old and over			Percent of surveyed population <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>
<b>Total:</b>						
1971 .....	63,452	51,693	11,759	8.3	6.8	1.5
1972 .....	51,818	41,043	10,775	6.6	5.2	1.4
1973 .....	52,267	43,608	8,659	6.4	5.4	1.0
1974 .....	43,233	34,007	9,226	5.3	4.2	1.1
1975 .....	43,955	34,468	9,487	5.2	4.1	1.1
1976 .....	42,977	33,611	9,366	5.0	3.9	1.1
1977 .....	50,403	41,310	9,093	5.9	4.8	1.1
1978 .....	49,295	39,970	9,325	5.7	4.6	1.1
1979 .....	42,690	33,646	9,044	4.9	3.9	1.0
1980 .....	37,312	30,082	7,230	4.0	3.2	0.8
<b>Civilian: <u>3/</u></b>						
1971 .....	30,103	22,333	7,770	4.6	3.4	1.2
1972 .....	22,902	16,948	5,954	3.3	2.5	0.8
1973 .....	21,682	16,762	4,920	3.1	2.4	0.7
1974 .....	19,740	13,402	6,338	2.7	1.8	0.9
1975 .....	20,557	13,886	6,671	2.8	1.9	0.9
1976 .....	27,042	20,176	6,866	3.5	2.6	0.9
1977 .....	25,477	19,555	5,922	3.4	2.6	0.8
1978 .....	26,041	19,820	6,221	3.4	2.6	0.8
1979 .....	22,191	15,278	6,913	2.8	1.9	0.9
1980 .....	18,471	13,255	5,216	2.2	1.6	0.6

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

2/ Includes U.S. territories and possessions.

3/ Excludes military dependents.

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

Table 31.-- RESIDENCE ONE YEAR EARLIER, BY MILITARY STATUS: 1980

[Excludes persons under one year old and residents of military barracks, institutions, Kalawao, and Niihau. Based on a sample survey of 14,174 persons.]

Place of residence one year earlier	All groups	Armed forces	Military dependents	Other civilians
Population 1 and over .....	915,841	35,098	59,604	821,138
Same house .....	784,765	20,916	40,907	722,942
Different house, same island ....	79,654	6,937	6,848	65,869
Different island .....	5,725	-	84	5,641
Different state .....	30,082	6,279	10,549	13,255
U.S. territory or possession ....	944	168	419	358
Different country .....	6,286	714	714	4,858
Previous residence not reported .	8,384	84	84	8,216
Migrants <sup>1/</sup> .....	37,312	7,161	11,682	18,471
Percent of number reporting ...	4.1	20.5	19.6	2.3

<sup>1/</sup> From different state, territory, or country.

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