Population

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

Preliminary results of the 1970 United States Census indicated a population of 748,182. This total included approximately 41,000 members of the armed forces and 62,000 of their dependents, but omitted 15,000 men aboard ships homeported in Hawaii, who will be included in the final census tabulations. The census count also excluded 23,000 visitors who were present on April 1, 1970, while including 11,000 residents who were temporarily out of the State.

The total population has risen from 154,000 in 1900 and 423,000 in 1940 (although a wartime peak of 859,000 was reached in 1944). Eighty-two percent of the 1970 total lived on Oahu, giving that island a density in excess of 1,000 persons per square mile. The population is young—45 percent were under 21 years of age in 1969—and racially diversified, over one-fourth of the total being the product of mixed marriages.

Migration has been a major factor in the growth of the population: between 1960 and 1970, approximately 170,000 persons (excluding military personnel and their dependents) moved to the State, while 123,000 moved away. The in-migrants included 140,000 persons from the Mainland and almost 30,000 from foreign countries, chiefly the Philippines.

The principal sources for these data are the decennial censuses (including preliminary results from the 1970 count), 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 sample surveys conducted in 1964-1967 by the Department of Health and 1967 by the Vocational Rehabilitation Plan, and ongoing series 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, each issued annually: *The Population of Hawaii* and *Hawaii's In-Migrants*. Comparable national statistics appear in sections 1 and 3 of *Statistical Abstract of the United States: 1969*.

Table 1. -- POPULATION OF THE STATE OF HAWAII AND CITY OF HONOLULU: 1778 TO 1970

Estimate or census date1	State of Hawaii	City of Honolulu ²	Census date	State of Hawaii	City of Honolulu ²
1778-1779 ³	300,000		1890: Dec. 28	88,990	22,907
1823	142,050	6,000	1896: Sept. 27	109,020	29,920
1831-1832	130,313	5,522	1900: June 1	154,001	39,306
1835-1836	108,579	12,994	1910: April 15	191,874	52,183
1850: January	84,165	14,484	1920: Jan. 1	255,881	81,820
1853: Dec. 26	73,138	11,455	1930: April 1	368,300	137,582
1860: Dec. 24	69,800	14,310	1940: April 1	422,770	179,358
1866: Dec. 7	62,959	13,521	1950: April 1	499,794	248,034
1872: Dec. 27	56,897	14,852	1960: April 1	632,772	294,194
1878: Dec. 27	57,985	14,114	1970: April 1 ⁴	748,182	319,477
1884: Dec. 27	80,578	20,487			

^{1.} Estimates for 1778-1779 and 1823, partial censuses (as supplemented by estimates) for 1831-1832 and 1835-1836, and official censuses by the Hawaiian Government for 1850-1896 and U. S. Bureau of the Census for 1900-1970.

Source: Robert C. Schmitt, <u>Demographic Statistics of Hawaii: 1778-1965</u> (University of Hawaii Press, 1968), pp. 19, 29, 42, 70, 115, and 118; U. S. Bureau of the Census, preliminary tabulations of 1970 census.

^{2.} Data for 1823 and 1831-1832 refer to the village of Honolulu; for all succeeding years, to Honolulu District (Red Hill to Makapuu Point).

^{3.} Other estimates for this period run from 200,000 to 400,000.

^{4.} Preliminary. Excludes 14,723 armed forces aboard ships homeported in Hawaii.

Table 2. -- INTERCENSAL POPULATION ESTIMATES: 1940 TO 1970

Table 2. — INTERCEMENT OF CHATTON EDITIVATED. 1540 TO 1570									
_ 1	Resident p	opulation	7		Resident p	oopulation			
Date ¹	Total	Civilian ²	Datel		Total	Civilian ²			
1940: April 1 July 1 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950: April 1 ³	423,330 427,884 459,335 582,026 649,650 858,945 814,601 545,439 526,238 517,013 511,039 499,794	395,122 397,843 411,148 446,119 449,818 452,134 459,867 479,708 487,565 484,164 480,358 476,944	1950: April 1 ³		499,794 497,980 514,256 517,378 509,947 505,461 539,292 558,575 584,466 605,356 622,087 632,772	479,219 477,917 470,068 460,118 462,732 467,699 482,485 501,329 524,885 550,345 565,491 578,884			
Date ¹	Res	sident popula	ation	De facto					
·	Total	Armed forces ⁶	Civilian ²	popu- lation ⁴	Visitors present ⁵	Residents absent			
1960: April 1 July 1 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970: April 1 ⁷	632,772 641,872 651,769 660,233 662,600 672,713 681,227 689,197 704,256 718,730 748,640 762,905	53,888 59,183 56,348 59,702 57,093 59,840 56,113 49,737 51,002 48,613 56,282 56,085	578,884 582,689 595,421 600,531 605,507 612,873 625,114 639,460 653,254 670,117 692,358 706,820	636,974 655,665 665,458 673,141 677,588 686,763 694,614 707,362 728,497 750,861 783,102 774,955	7,912 20,969 21,611 22,050 22,738 25,153 26,491 31,856 40,004 48,704 53,733 22,970	3,710 7,176 7,922 9,142 7,750 11,103 13,104 13,691 15,763 16,573 19,271 10,920			

- 1. July 1 unless otherwise specified.
- 2. Includes military dependents (61,858 on April 1, 1970).
- 3. April 1, 1950 civilian estimate in the 1940-1950 series differs from that in the 1950-1960 series because of use of different sources for armed forces on that date.
 - 4. Includes visitors present but excludes residents temporarily absent.
- 5. Includes armed forces on Rest and Recuperation leave: 1,311 in 1967, 1,713 in 1968, 1,623 in 1969, and 1,811 in 1970.
- 6. Excludes armed forces on Rest and Recuperation leave in Hawaii. De facto basis for 1960 and resident basis thereafter.
- 7. Preliminary 1970 census count, adjusted to include 14,723 armed forces aboard ships homeported in Hawaii.

Source: Hawaii State Department of Planning and Economic Development, The Population of Hawaii, January 1969 (Statistical Report 66, April 30, 1969), pp. 5, 12 and 13; Military Personnel and Dependents in Hawaii, April 1970 (Statistical Report 72, April 30, 1970), p. 3; and The Population of Hawaii, 1970 (forthcoming).

Table 3. -- RESIDENT POPULATION, 1850 TO 1970, AND DE FACTO POPULATION AND DENSITY, 1970, BY GEOGRAPHIC AREA

	Resident population							popu- 9701
Geographic area	1850	1900	1940	1950	1960	719,913 1970 ²	Number	Per sq. mile
The State	84,165	154,001	422,770	499,794	632,772	748,182	774,955	120.6
City & County of Honolulu ³	25,440	58,504	257,696	353,020	500,409	612,721	634,347	1,064.9
City of Honolulu ³	14,484	39,306	179,358	248,034	294,194	319,477	328,486	3,793.1
Rest of County	10,956	19,198	78,338	104,986	206,215	293,244	305,861	600.8
Other Counties	58,725	95,497	165,074	146,774	132,363	135,461	140,608	24.1
Hawaii County	25,864	46,843	73,276	68,350	61,332	61,586	63,469	15.7
City of Hilo	(NA)	(NA)	23,353	27,198	25,966	27,502	28,221	94.4
Rest of County.	(NA)	(NA)	49,923	41,152	35,366	34,084	35,248	9.4
Kauai County	7,670	20,734	35,818	29,905	28,176	28,792	30,451	49.2
Island of Kauai	6,956	20,562	35,636	29,683	27,922	28,557	30,216	55.1
Island of Niihau	714	172	182	222	254	235	235	3.4
Maui County ⁴	25,191	27,920	55,980	48,519	42,855	45,083	46,688	40.2
Island of Kahoolawe			1					
Island of Lanai	604	h	3,720	3,136	2,115	2,175	2,171	15.6
Island of Maui	21,047	25,416	46,919	40,103	35,717	37,838	39,425	54.1
Island of Molokai ⁴	3,540	2,504	5,340	5,280	5,023	5,070	5,092	20.6

NA Not available.

^{1.} Includes visitors present; excludes residents temporarily absent.

^{2.} Preliminary U. S. Census count. Excludes 14,723 armed forces aboard ships homeported in Hawaii.

^{3.} Includes the Northwestern Hawaiian Islands (42 in 1970—19 on French Frigate Shoals and 23 on Kure Atoll).

^{4.} Includes Kalawao County, which is coterminous with Kalaupapa Settlement (164 in 1970). Source: Robert C. Schmitt, <u>Demographic Statistics of Hawaii: 1778-1965</u> (University of Hawaii Press, 1968), pp. 70, 116, and 118; Hawaii State Department of Planning and Economic Development, <u>The Population of Hawaii, 1970</u> (forthcoming).

Table 4. -- LAND AREA AND POPULATION OF SELECTED CITIES, TOWNS, AND VILLAGES IN HAWAII: 1960 AND 1970

		T	otal resident population	1
Island and place ¹	Land area (acres)	1960	1970 (preliminary)	Percent increase
Hawaii:				
Hilo	35,929	25,966	27,502	5.9
Kailua	489	433	(NA)	(NA)
Waimea	652	657	(NA)	(NA)
Honokaa	882	1,247	(NA)	(NA)
Maui:				
Wailuku	1,499	6,969	8,904	27.8
Kahului	2,888	4,223	8,173	93.5
Lahaina	870	3,423	(NA)	(NA)
Lanai:				
Lanai City	328	2,056	(NA)	(NA)
Molokai:				
Kaunakakai	573	740	(NA)	(NA)
Oahu:				
Honolulu	53,696	294,194	319,477	8.6
Aiea	1,302	11,436	12,443	8.8
Pearl City	2,135	7,072	19,192	171.4
Waipahu	1,815	7,802	23,194	197.3
Wahiawa	1,472	15,512	21,588	39.2
Schofield Barracks	1,849	14,873	13,435	-9.7
Kaneohe	4,316	15,291	29,405	92.3
Kailua	4,470	24,402	33,529	37.4
Kauai:				
Lihue	3,959	4,106	3,055	-25.6
Kapaa	2,591	3,439	3,647	6.0

NA Not available.

^{1.} These places are among the 93 cities, towns and villages assigned statistical boundaries under Act 25, S.L.H. 1963. Each city over 10,000, the largest place on each island if none exceeds 10,000, and other places of special interest are shown. Places are listed in geographic order.

Source: Hawaii State Department of Planning and Economic Development, <u>Statistical Boundaries</u> <u>Reports</u> (Reports SB-1 to SB-93, 1966-1969); Hawaii State Department of Planning and Economic Development, <u>The Population of Hawaii, 1970</u> (forthcoming).

Table 5. -- AGE OF THE POPULATION, FOR HAWAII: 1960, 1968, AND 1969

	April 1,	July 1,	July 1,	Pe	rcent distri	bution
Age	1960	1968	1969	1960	1968	1969
All ages ¹	632,772	775,000	794,000	100.0	100.0	100.0
Under 5 years	80,962	80,000	304,000	12.8	10.3	38.3
5 to 17 years	169,951	220,000	μ.	26.9	28.4	
18 to 44 years	255,364	302,000	448,000	J 40.4	39.0	56.4
45 to 64 years	97,333	132,000	γ , , , , ,	15.4	17.0	
65 years and over	29,162	41,000	43,000	4.6	5.3	5.4
14 years and over	426,489	536,000	(NA)	67.4	69.2	(NA)
18 years and over	381,859	475,000	490,000	60.3	61.3	61.7
21 years and over	348,330	424,000	438,000	55.0	54.7	55.2

NA Not available.

^{1.} For revised all-age totals for 1968 and 1969, see table 2.

Source: U. S. Bureau of the Census, "Estimates of the Population of States, by Age: 1968. With Provisional Estimates for July 1, 1969," <u>Current Population Reports, Population Estimates and Projections</u>, Series P-25, No. 437, January 16, 1970.

Table 6. -- ETHNIC STOCK OF THE POPULATION, FOR HAWAII: 1940 TO 1968

Year and military status	Total	Hawaiia n and part Hawaiian	Caucasian (including Puerto Rican)	Chinese	Filipino	Japanese	Mixed, except part Hawaiian	Others 1
1940	423,330	64,310	112,087	28,774	52,569	157,905	(2/)	7,685
1950	499,794	86,091	124,344	29,501	53,391	180,521	20,337	5,609
19603	632,772	116,823	162,689	35,855	56,252	204,079	45,881	11,193
19684	778,300	144,100	220,800	41,700	61,900	232,000	65,500	12,300
Armed forces	53,300	1,500	46,100	300	1,300	1,400	200	2,500
Military dependents	59,100	2,300	48,200	400	2,000	2,100	300	3,800
Others	665,900	140,300	126,500	41,000	58,600	228,500	65,000	6,000
PERCENT								
1940	100.0	15.2	26.5	6.8	12.4	37.3	(2/)	1.8
1950	100.0	17.2	24.9	5.9	10.7	36.1	4.1	1.1
1960 ³	100.0	18.5	25.7	5.7	8.9	32.3	7.3	1.8
1968	100.0	18.5	28.4	5.4	8.0	29.8	8.4	1.6
Armed forces	100.0	3.8	86.5	0.6	2.4	2.6	0.4	4.7
Military dependents	100.0	3.9	81.6	0.7	3.4	3.6	0.5	6.4
Others	100.0	21.1	19.0	6.2	8.8	34.3	9.8	0.9

^{1.} Korean, Negro, Samoan, and others. The 1960 Negro total was 4,943, including 2,232 members of the armed forces and 2,711 military dependents or other civilians.

^{2.} Not separately available; included with unmixed groups.

^{3.} Data differ from published Census figures because of adjustments for misclassification and different treatment of persons of mixed race.

^{4.} The all-race total was later revised to 718,730.

Source: Hawaii State Department of Planning and Economic Development, <u>The Population of Hawaii</u>, <u>January 1969</u> (Statistical Report 66, April 30, 1969), p. 10.

Table 7. -- HOUSEHOLDS, FAMILIES, UNRELATED INDIVIDUALS, AND MARRIED COUPLES: 1940 TO 1967

	Househ	olds ^l			
Year and geographic area	Number	Average size	Families ²	Unrelated individuals3	Married couples
1940	86,855	(NA)	(NA)	(NA)	(NA)
1950	111,858	4.14	96,460	57,230	90,844
1960	153,064	3.87	130,871	67,996	120,192
1964-1967 ⁴	177,873	3.94	161,294	27,103	(NA)
COUNTIES, 1964-1967 ⁴					
City & Co. of Honolulu	142,528	4.00	129,843	21,395	(NA)
Hawaii County	15,599	3.77	13,760	2,513	(NA)
Kauai County	7,124	3.62	6,047	1,446	(NA)
Maui County	12,622	3.71	11,644	1,749	(NA)
CITIES, 1964-1967 ⁴					
Hilo	6,778	3.76	6,181	919	(NA)
Honolulu	86,045	3.74	75,198	17,621	(NA)
Kailua	8,995	4.13	8,580	590	(NA)

NA Not available.

- 1. A household consists of all the persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters.
- 2. A family consists of two or more persons living in the same household who are related to each other by blood, marriage, or adoption.
- 3. An unrelated individual is a member of a household who is not related to anyone else in the household, or is a person living in group quarters who is not an inmate of an institution. The 1964-1967 data, however, exclude persons in military barracks, included in earlier years (there were 25,073 in 1960, almost all of them on Oahu).
- 4. Based on the 1964-1967 average for Oahu and Fall 1967 data for other islands. Kalawao County and Niihau were excluded from the 1967 survey.

Source: Robert C. Schmitt, <u>Demographic Statistics of Hawaii: 1778-1965</u> (University of Hawaii Press, 1968), p. 124; Hawaii State Department of Planning and Economic Development, <u>Population Characteristics of the Neighbor Islands, 1967</u> (Statistical Report 58, May 17, 1968) and <u>Population Characteristics of Oahu, 1964-1967</u> (Statistical Report 61, July 10, 1968).

Table 8. -- POPULATION BORN OR LIVING IN HAWAII, BY PLACE OF BIRTH AND RESIDENCE: 1853 TO 1960

	Li	ving in Hawa	ii	Born and	Born in .	Born in Hawaii l		
Year and color	Total	Born elsewhere U.S. ² Foreign		living in Hawaii	Total	Living elsewhere		
1960, total	632,772	142,707	68,897	421,168	536,238	115,070		
White	202,331	126,197	7,605	68,529	141,843	73,314		
Nonwhite	430,441	16,510	61,292	352,639	394,395	41,756		
1950	499,794	67,600	76,620	355,574	407,529	51,955		
1900	154,001	4,290	90,780	58,931	60,238	1,307		
1853	73,138	692	1,136	71,310	71,843	533		

^{1.} Excludes Hawaii-born persons at sea or living in U.S. outlying areas or in foreign countries.

Source: Governor's Conference on Immigration, <u>Migration Trends in Hawaii, 1959-1969</u> (Honolulu, 1969), table 17; Robert C. Schmitt, <u>Demographic Statistics of Hawaii: 1778-1965</u> (University of Hawaii Press, 1968), pp. 74, 75, 121, 122, 182 and 183.

Table 9. -- ALIEN ADDRESS CARDS RECEIVED FROM PERSONS RESIDING IN HAWAII,
BY NATIONALITY: 1940 TO 1970

Year	Total	Philippines	Japan and Ryukyu I.	China and Taiwan	Korea	All others l
1940	91,447	38,340	38,223	4,981	2,491	7,412
1951	66,181	(NA)	(NA)	(NA)	(NA)	(NA)
1960	51,316	(NA)	18,832	(NA)	(NA)	(NA)
1965	46,352	20,449	18,047	1,383	880	5,593
1966	45,794	19,678	17,780	1,368	893	6,075
1967	46,998	21,315	16,975	1,499	914	6,295
1968	47,882	22,159	16,388	1,640	944	6,751
1969	49,642	23,410	15,850	1,750	1,005	7,627
1970	53,003	26,311	15,351	2,213	1,138	7,990

NA Not available.

Source: U.S. Immigration and Naturalization Service, annual reports and tabular releases.

^{2.} Includes persons born in U.S. outlying areas, or born abroad or at sea of American parents (4,965 in 1960), and U.S.-born persons not reporting state of birth (8,750 in 1960).

^{1.} Includes Canada (1,568 in 1970), United Kingdom (1,548), Germany (691), and others (4,183).

Table 10. -- COMPONENTS OF CHANGE IN THE RESIDENT POPULATION:
1960 TO 1970
(Preliminary)

			Civilian	ns
Component of population change	Total resident population1	Armed forces1	Military dependents	Other civilians
Net increase	130,133	3,204	1,801	125,128
Live births	163,137		45,183	117,954
Deaths	36,977	710	1,557	34,710
Net migration ²	+3,973	-629	-41,825	+46,427
Change in military status ³		+4,543	(NA)	- 4,543

NA Not available.

- 1. Adjusted to include armed forces aboard ships homeported in Hawaii.
- 2. Among civilians other than military dependents, in-migrants numbered 169,888 (including 140,346 from other States and 29,542 from foreign countries) and out-migrants numbered 123,461.
- 3. Based on 30,743 inductions and 26,200 separations between April 1, 1960 and December 31, 1969. Source: Hawaii State Department of Planning and Economic Development, <u>The Population of Hawaii</u>, 1970 (forthcoming).

Table 11. -- INTENDED RESIDENTS ARRIVING IN HAWAII FROM THE MAINLAND AND ABROAD: 1960 TO 1969

Year	A11	Mig	grants from	the Mainland	United State	es	Immigrants
ended	intended		Armed	Military	Other	Not	from
June 30	residents	Total	forces	dependents	civilians	reported	abroad
1961	15,837	14,075	1,610	1,635	10,145	685	1,762
1962	21,503	19,455	3,145	4,965	10,490	855	2,048
1963	22,222	20,455	3,110	5,470	10,845	1,030	1,767
1964	23,773	22,150	3,745	5,405	12,145	855	1,623
1965	25,961	24,240	5,355	5,900	12,320	665	1,721
1966	26,985	23,915	8,580	3,655	11,070	610	3,070
1967	37,385	33,560	10,235	6,505	15,520	1,300	3,825
1968	42,188	37,495	11,475	6,570	18,320	1,130	4,693
1969	41,381	36,850	10,785	6,540	18,150	1,375	4,531

Source: Hawaii Department of Planning and Economic Development, <u>Hawaii's In-Migrants, 1969</u> (Statistical Report 70, March 10, 1970), pp. 4-5.