

Section 2

VITAL STATISTICS AND HEALTH

This section presents data on births, deaths, marriages, divorces, morbidity, dental health, hospitals, and health personnel.

Vital indexes generally reflect the high health standards of Hawaii. Expectation of life at birth was 71.02 years for males, 76.79 years for females, and 73.60 for both sexes combined in 1969-1971; the latter figure was the highest among all fifty states. The crude death rate in 1977 was only 5.3, half the 1930 level. Deaths under one year of age per 1,000 live births dropped from 82.3 in 1930 to 12.3 in 1977. Diseases of the heart have accounted for a third of all deaths in recent years; cancer, for one-fifth. The 1977 crude birth rate was 19.0, compared with 29.2 two decades earlier. The total fertility rate for civilians fell from 3,360 per 1,000 women in 1960 to 2,461 in 1970 and 1,821 in 1975. Over 97 percent of all babies were born in hospitals in 1976, and almost a fourth were born to military couples. One out of seven births were illegitimate. There were 6,838 fetal deaths in 1976, including 5,163 elective abortions. Marriages numbered 10,266 in 1977, with about 21 percent accounted for by nonresidents. Divorces reached a 1977 total of 4,601. The State had 22 acute care civilian hospitals (with 2,232 beds), 32 skilled nursing and intermediate care facilities (with 2,806 beds), and 252 care homes (with 1,763 beds) in 1976. There were 2,340 physicians and surgeons, 553 dentists, 6,485 professional nurses, and 515 pharmacists when most recently surveyed. Acute conditions per 100 persons averaged 199 per year in 1972-1974, with respiratory conditions the most common complaint (at 136 cases per 100 persons). Among chronic conditions reported in the 1972-1974 survey data, the most frequently mentioned were hypertension without heart involvement (5.8 per 100 persons), hay fever (4.4), and asthma (3.6). The most common communicable disease reported to authorities in 1976 was scarlet fever, with 5,905 cases. Dental health was only fair; the average number of decayed, missing or filled teeth when last surveyed was 6.85 for intermediate school students and 10.61 for those in high school.

Major sources for data on vital statistics and health are the annual statistical reports of the Hawaii State Department of Health and various publications of the U.S. Public Health Service. Sections 2 and 4 of the *Statistical Abstract of the United States: 1977* contain similar data for the nation as a whole.

Table 34.—BIRTHS AND DEATHS: 1967 TO 1977
[Place of occurrence basis]

Calendar year	Births	Deaths ¹	Rates per 1,000 resident population		Rates per 1,000 live births		
			Births	Deaths ¹	Illegitimate births	Fetal deaths ²	Infant deaths ³
1967	14,765	3,973	20.4	5.5	87.5	13.7	16.9
1968	14,595	4,250	19.9	5.8	94.8	14.3	19.0
1969	15,690	4,214	20.9	5.6	96.6	13.7	19.2
1970	16,467	4,197	21.3	5.4	95.8	20.6	19.1
1971	15,845	4,351	19.9	5.5	88.4	23.5	16.0
1972	15,413	4,483	18.8	5.5	93.0	22.8	17.5
1973	15,358	4,579	18.2	5.4	104.0	16.4	13.7
1974	15,528	4,598	18.2	5.4	108.8	16.3	16.0
1975	15,766	4,572	18.2	5.3	123.2	18.9	13.7
1976	16,409	4,717	18.6	5.3	125.0	20.8	11.2
1977	16,983	4,724	19.0	5.3	143.3	21.6	12.3

NA Not available.

¹ Includes armed forces.

² 20 weeks gestation and over. Includes elective abortions.

³ Under 1 year of age.

Source: Hawaii State Department of Health, "Vital Statistics and Population of Hawaii, 1900 to 1973," *R & S Report*, No. 5 (June 1974); *Statistical Report* for 1973-1976; and records.

Table 35.—BIRTHS, DEATHS, AND BIRTH AND DEATH RATES, BY MILITARY STATUS: 1976 AND 1977
[Place of occurrence basis]

Military status	De facto population		Live births		Deaths		Birth rate ¹		Death rate ¹	
	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977
Total population	952,700	972,500	16,409	16,983	4,717	4,725	17.2	17.5	5.0	4.9
Armed forces	57,800	56,500	—	—	67	76	0	0	1.2	1.3
Civilians	894,900	916,000	16,409	16,983	4,650	4,649	18.3	18.5	5.2	5.1
Military dependents ...	67,000	65,000	3,803	3,771	161	156	56.8	58.0	2.4	2.4
Other civilians	827,900	851,000	12,606	13,212	4,489	4,493	15.2	15.5	5.4	5.3
Armed forces and dependents	124,700	121,500	3,803	3,771	228	232	30.5	31.0	1.8	1.9

¹ Per 1,000 de facto population. For rates based on resident population, see table 34.

² Provisional.

Source: Population from the Hawaii State Department of Planning and Economic Development, Statistical Report 125. Births and deaths from Hawaii State Department of Health, *Statistical Report 1976* and records.

Table 36.—CHARACTERISTICS OF BIRTHS AND DEATHS: 1966 TO 1976
 [Place of residence basis]

Subject	1966	1975	1976
LIVE BIRTHS			
Number	14,920	15,689	16,292
Percent on Oahu	84.6	80.8	79.9
Males per 100 females	104.8	106.2	107.2
Percent attended by M.D. in hospital ¹	99.4	99.1	97.3
Percent with prenatal visit in first 3 months ¹	50.9	67.9	70.4
Percent of mixed race ^{1,2}	42.4	43.2	44.4
Median age of mother (years) ¹	25.4	25.2	25.5
Percent first births to mother ¹	30.3	36.4	36.6
Median weight of single births (grams) ¹	3,203	3,256	3,260
Percent of births plural ¹	1.8	2.0	1.8
Percent of births premature (under 2,500 grams) ¹	8.2	7.8	7.2
Percent with one or more congenital malformations ¹	1.1	1.0	0.9
DEATHS³			
Number	3,632	4,272	4,349
Percent on Oahu	73.6	73.1	72.4
Males per 100 females ¹	162.5	160.8	152.7
Median age (years).....	64.9	67.8	67.8
Disposition (percent): Burial ¹	55.3	49.4	47.7
Cremation ¹	36.1	38.4	40.1
Removal ¹	7.9	11.5	12.1
Other ¹	0.6	0.7	0.1
INFANT AND FETAL DEATHS¹			
Infant deaths, under 1 year	282	201	172
Infant deaths per 1,000 live births:			
Under 1 day	10.4	5.5	4.2
Under 1 week	14.2	8.1	6.3
Under 1 month	15.7	9.4	7.7
Under 1 year	18.9	12.8	10.6
Fetal deaths, total	899	5,792	6,838
Per 1,000 deliveries	57	270	296
Fetal deaths, 20 or more weeks gestation	172	292	334
Elective abortions	15	4,316	5,163
Per 1,000 live births	1	275	317

¹ Data for 1966 on place of occurrence basis.

² Includes Part Hawaiian. Base excludes births with unknown parentage.

³ Data for 1966 exclude armed forces.

Source: Hawaii State Department of Health, *Statistical Report* (annual) and records.

Table 37.—CAUSE OF DEATH: 1936, 1966, AND 1976
 [Place of residence basis. Includes armed forces.]

Cause of death ¹	Number, 1976	Percent distribution			Rate per 100,000 population		
		1976	1966	1936	1976	1966	1936
All causes	4,719	100.0	100.0	100.0	532.2	541.9	867.0
Diseases of the heart	1,583	33.5	33.6	15.4	178.5	181.9	133.3
Malignant neoplasms	982	20.8	18.2	8.1	110.8	98.5	70.4
Cerebrovascular diseases	413	8.8	7.9	5.5	46.6	42.8	47.7
All accidents	314	6.7	7.6	6.8	35.4	41.4	58.8
Influenza and pneumonia	216	4.6	3.6	9.9	24.4	19.4	86.3
Diabetes mellitus	137	2.9	3.3	2.1	15.5	17.6	17.9
Suicide	98	2.1	1.8	1.8	11.1	9.6	15.9
Certain causes of mortality							
in early infancy	91	1.9	5.2	5.9	10.3	28.3	51.3
Cirrhosis of liver	75	1.6	1.1	1.0	8.5	6.2	8.3
Homicide and legal intervention	57	1.2	0.5	0.7	6.4	2.8	6.3
Congenital anomalies	53	1.1	1.8	1.9	6.0	9.9	16.4
Symptoms and ill-defined conditions	51	1.1	0.0	0.2	5.8	0.1	1.5
Other external causes	51	1.1	0.1	—	5.8	0.3	—
Other diseases of arteries, etc.	45	1.0	1.3	0.1	5.1	7.2	1.0
Bronchitis, emphysema and asthma	37	0.8	2.1	0.7	4.2	11.5	5.8
All other causes	516	10.8	11.9	39.9	57.8	64.3	345.9

¹ The leading causes of death in 1976, listed in order of deaths for that year.
 Source: *Statistical Report, Department of Health, State of Hawaii, 1976*, p. 23.

Table 38.—ACCIDENTS AND NATURAL DISASTERS CAUSING FIVE OR MORE DEATHS: 1779 TO 1977

Category or year	All disasters		Worst disaster	
	Number	Deaths	Year or category	Deaths
All categories, 1779-1977	133	5,794	1941	2,500
Natural disasters	13	765	1790	400
Tsunami	5	287	1946	159
Flood, wind, or earth movement	7	78	1868	31
Volcano	1	400	1790	400
Fire or explosion	6	219	1944	163
Transportation ¹	107	2,138	1830	250
Marine	54	1,531	1830	250
Air	45	562	1955	66
Railroad	1	5	1916	5
Motor vehicle	7	40	1944, 1969	7
Violence ²	7	2,672	1941	2,500
Pearl Harbor attack	1	2,500	1941	2,500
Assault, murder, or riot	6	172	1790	100+
1779 to 1799	5	546	Volcano	400
1800 to 1849	10	381	Marine	250
1850 to 1899	20	488	Marine	210
1900 to 1949	57	3,784	Pearl Harbor	2,500
1950 to 1959	16	274	Air	66
1960 to 1969	10	183	Tsunami	61
1970	1	5	Auto	5
1971	3	35	Air	24
1972	2	28	Marine	20
1973	2	11	Air	6
1974	4	29	Air	11
1975	—	—	...	—
1976	2	25	Marine	17
1977	1	5	Air	5

¹ Includes ships or aircraft that sank, crashed or vanished elsewhere, if Hawaii was their next (or last) port of call, or if Hawaii was the first land reached by survivors.

² Includes the Pearl Harbor attack but excludes the wars of the late 18th and early 19th centuries and the Battle of Midway.

Source: Robert C. Schmitt, "Catastrophic Mortality in Hawaii," *The Hawaiian Journal of History*, Vol. 3 (1969), pp. 66-86, and "Catastrophic Mortality in Hawaii, 1969-1976" (unpublished paper, September 21, 1976), as updated to December 31, 1977.

Table 39.—AVERAGE LIFETIME IN YEARS, BY SEX: 1959-1961 TO 1975

Period	Years			Rank ¹		
	Both sexes	Male	Female	Both sexes	Male	Female
1959-1961	71.55	69.79	74.01	7	(NA)	(NA)
1969-1971 ²	73.60	71.02	76.79	1	1	3
1975	75.9	74.01	77.94	(NA)	(NA)	(NA)

NA Not available

¹ Among 50 States and D.C.

² Data differ somewhat from those in the following table, because of different period covered.

Source: U.S. Department of Health, Education, and Welfare, National Center for Health Statistics, *Life Tables: 1959-61*, Vol. 2, No. 12, *Hawaii State Life Tables: 1959-61* (June 1966), p. 160; *U.S. Decennial Life Tables for 1969-71*, Vol. II, No. 12, *Hawaii State Life Tables: 1969-71* (June 1975), p. 12-6; and unpublished tabulations. 1975 calculations by Robert Gardner, East-West Population Institute.

Table 40.—ABRIDGED LIFE TABLE, BY SEX: 1969-1971

Age x	Probability of dying in interval following age x q_x		Survivors at exact age x l_x		Average number of years lived after exact age x (expectation of life) ¹ e_x	
	Male	Female	Male	Female	Male	Female
0	0.022737	0.016250	100,000	100,000	70.456	77.181
1	0.003089	0.003080	97,726	98,375	71.093	77.454
5	0.001524	0.001672	97,424	98,072	67.308	73.689
10	0.001846	0.001092	97,276	97,908	62.407	68.808
15	0.006087	0.002893	97,096	97,801	57.517	63.880
20	0.006977	0.002730	96,505	97,518	52.853	59.058
25	0.007391	0.002590	95,832	97,252	48.206	54.213
30	0.008488	0.006011	95,124	97,000	43.547	49.346
35	0.012718	0.008650	94,317	96,417	38.897	44.628
40	0.018885	0.009817	93,117	95,583	34.364	39.995
45	0.027847	0.015597	91,358	94,645	29.974	35.365
50	0.046749	0.027898	88,814	93,168	25.755	30.883
55	0.062402	0.036897	84,662	90,569	21.889	26.693
60	0.095102	0.049049	79,379	87,227	18.170	22.616
65	0.151000	0.086142	71,830	82,949	14.801	18.644
70	0.212720	0.135163	60,984	75,804	11.971	15.149
75	0.314555	0.204799	48,011	65,558	9.511	12.106
80	0.382856	0.312503	32,909	52,132	7.731	9.556
85	1.000000	1.000000	20,310	35,840	6.009	7.740

¹ Data differ somewhat from those in the preceding table, because of different period covered.

Source: Robert W. Gardner and Eleanor C. Nordyke, *The Demographic Situation in Hawaii*, Papers of the East-West Population Institute, No. 31 (June 1974), pp. 74-75.

Table 41.—HOSPITAL AND CARE HOME FACILITIES AND USE, BY CATEGORY: 1976

Category	Number of institutions ¹	Beds	Admissions	Daily census	Length of stay	Percent occupancy
Acute care hospitals:						
Civilian	22	2,232	90,958	1,453.8	6.0	65.1
Military	1	588	20,699	527.4	8.3	89.7
Specialty long-term care hospitals	7	505	2,118	410.6	60.7	81.3
Skilled nursing and intermediate care facilities:						
Oahu	19	2,130	2,077	1,938.3	507.9	91.0
Other islands	13	676	1,006	637.0	199.5	94.2
Care homes:						
Residential	23	758	...	...	...	...
Family	229	1,005	...	...	...	...

¹ Some institutions are included in more than one category.
Source follows next table.

Table 42.—HOSPITAL AND CARE HOME BEDS, BY GEOGRAPHIC AREA: 1976

Geographic area	Total beds	In acute care hospitals		In spec. long-term care hospitals ¹	In skilled nursing and int. care fac.	In care homes
		Civilian	Military			
State total	7,948	2,232	588	505	2,806	1,853
Oahu	6,423	1,651	588	461	2,130	1,593
Honolulu	(NA)	1,419	588	153	(NA)	(NA)
Suburban	(NA)	232	—	308	(NA)	(NA)
Hawaii County	682	265	—	—	316	101
Maui County	496	182	—	24	239	51
Lanai	14	8	—	—	6	—
Maui	415	149	—	—	227	39
Molokai	67	25	—	24	6	12
Kauai County	383	134	—	20	121	108

NA Not available.

¹ Includes leprosy, psychiatric, tuberculosis, orthopedic, and mentally retarded.

Source: *Statistical Report, Department of Health, State of Hawaii, 1976*, pp. 69-72 and 127.

Table 43.—SELECTED LONG-TERM CONDITIONS: 1966 TO 1976

Subject	1966	1975	1976
Hawaii State Hospital:¹			
Total admissions	484	894	1,008
First admissions	286	404	484
Patients present:			
Annual average	798	269	273
June 30	790	290	232
Waimano Training School and Hospital:²			
First admissions	49	17	10
Inmates present:			
Annual average	826	660	602
June 30	815	638	587
Leprosy hospitals:³			
New admissions	6	—	—
Reactivated cases	8	—	—
Deaths	3	1	—
Active patients, Dec. 31	134	5	4
Hale Mohalu	78	4	4
Kalaupapa Settlement	56	1	—
Tuberculosis:³			
New cases reported	614	869	909
Active and probably active	263	338	338
Deaths	29	5	2
Active cases remaining on Tuberculosis			
Register, Dec. 31	328	326	318

¹ The largest hospital for psychiatric patients in Hawaii. Data refer to years ended June 30.

² The only institution for the mentally deficient in Hawaii. Data refer to years ended June 30.

³ Calendar year data.

Source: Hawaii State Department of Health, *Statistical Report* (annual), and records; Hawaii State Hospital, records; Waimano Training School and Hospital, records.

Table 44.—DENTAL HEALTH OF INTERMEDIATE AND HIGH SCHOOL STUDENTS ON OAHU: 1967-1968

Condition	Average		Age in years	Average number	
	Intermed. schools	High schools		Decayed teeth	Missing teeth
Decayed, missing, or filled teeth	6.85	10.61	12	1.60	0.12
			13	2.10	0.19
			14	2.70	0.34
Peridontal index ¹	0.44	0.28	15	1.51	0.27
			16	1.26	0.32
			17	1.23	0.37
Oral hygiene index score ²	0.77	0.63	18	1.17	0.53

¹ Based on scores of zero for no gum disease, one for mild gum inflammation and around a portion of the tooth, two for gum inflammation surrounding the tooth, and up to eight for severe gum disorders.

² Based on fraction of tooth surfaces covered by debris: zero for no debris, one for 1/2, two for 2/3, and three for more than 2/3.

Source: Hawaii State Department of Health, Dental Health Division, *Report on Dental Decay, Gum Disease, and Oral Hygiene Status for Students in Intermediate and High Schools*, memorandum dated June 6, 1969.

Table 45.—DENTAL TREATMENT OF SCHOOL CHILDREN: 1974-1975 AND 1975-1976

Geographic area and year	Number of schools	Pupils, Kindergarten through 9th grade				
		Total	Completed treatment	Receiving treatment	No treatment during school year	Percent completed or receiving treatment
State total, 1974-75	185	103,904	18,802	18,214	66,888	35.6
State total, 1975-76	196	114,914	20,453	22,663	71,798	37.5
Oahu:						
Honolulu	47	29,444	5,571	6,141	17,732	39.8
Rest of Oahu	84	60,388	7,547	13,332	39,509	34.5
Hawaii	31	12,209	3,028	845	8,336	31.7
Kauai	12	4,238	2,002	901	1,335	68.5
Maui	16	6,985	2,015	1,171	3,799	45.6
Molokai and Lanai	6	1,650	290	273	1,087	34.1

Source: Hawaii State Department of Health, Dental Health Division, records.

Table 46.—ACUTE AND CHRONIC CONDITIONS: 1974-1976

Condition group	Number of conditions per year	Conditions per 1,000 persons per year
ACUTE CONDITIONS		
All acute conditons	1,661, 300	1,994
Infective and parasitic diseases	104,290	125
Respiratory conditions	1,135,460	1,363
Common cold	622,720	747
Other upper respiratory conditions	79,250	95
Influenza	383,160	460
Other respiratory conditions	50,330	60
Digestive system conditions	44,200	53
Injuries	188,670	226
All other acute conditions	188,680	226
SPECIFIED CHRONIC CONDITIONS		
Diabetes	19,200	23
Mental and nervous conditions	10,440	12
Heart conditions	14,320	17
Hypertension without heart involvement	48,070	58
Hemorrhoids	13,860	17
Asthma with or without hayfever	30,110	36
Hayfever without asthma	37,020	44
Chronic sinusitis	24,640	30
Chronic and allergic skin conditions	18,910	23
Arthritis and rheumatism	21,180	25
Hearing impairments	15,770	19
Impairments of back or spine	25,230	30
Impairments of lower extremities and hips	13,570	16

Source: *Statistical Report, Department of Health, State of Hawaii, 1976*, pp. 56 and 59.

Table 47.—SPECIFIED COMMUNICABLE DISEASES: 1966 TO 1976

Disease	Cases			Deaths		
	1966	1975	1976	1966	1975	1976
All reportable diseases	10,417	14,713	15,377	52	28	23
Chickenpox	2,114	2,113	1,047	—	1	1
Gonorrhea	557	3,126	3,591	—	—	—
Hepatitis, infect. & serum	68	335	240	5	4	7
Influenza	2,297	728	2,624	2	3	4
Leprosy	16	30	34	4	1	—
Measles (Rubeola)	168	64	11	—	—	—
Measles, German (Rubella)	159	22	22	—	—	—
Mumps	799	60	49	—	—	—
Salmonellosis	523	543	475	1	—	—
Scarlet fever, other strep.	2,513	6,482	5,905	—	—	—
Syphilis	172	134	181	1	—	—
Tuberculosis	262	591	665	29	12	3
All others	769	485	533	10	7	8

Source: Hawaii State Department of Health, *Annual Report, Statistical Supplement* (annual).

Table 48.—ESTIMATED ALCOHOLISM, BY SEX: 1970

[For persons 20 years old and over. An "alcoholic" is defined as one who is unable consistently to choose whether he shall drink or not, and who, if he drinks, is unable consistently to choose whether he shall stop or not. For methodology and limitations of these estimates, see source.]

Sex	Number of alcoholics	Rate per 100,000 population
Both sexes	8,300	1,780
Male	7,200	2,930
Female	1,100	500

Source: *Statistical Abstract of the United States: 1975*, table 142, p. 88.

**Table 49.—PHYSICIANS, DENTISTS, NURSES, AND PHARMACISTS LICENSED
IN HAWAII: 1976-1978**

Place of residence or practice	Physicians: April 1978 ¹		Dentists: Dec. 1976		Registered nurses: Feb. 27, 1978	Pharm- acists: Feb. 27, 1978
	Total ²	Private	Total ³	Active		
Total licensed	2,892	1,702	553	472	6,485	515
Resident	1,744	1,170	553	472	4,971	348
Hawaii	112	83	50	41	381	25
Maui	95	59	} 30	23	} 313	24
Lanai	2	1				
Molokai	5	5				
Oahu	1,460	984	454	393	4,072	284
Kauai	66	38	} 19	15	} 169	13
Niihau	—	—				
Nonresident	1,152	532	...	...	1,514	167

¹ Excludes physicians holding limited or temporary licenses.

² Includes private (1,702), retired (48), military (134), governmental, teaching, and other (286), and not reported (722).

³ Includes active (472), inactive (2), associate (temporary license) (3), life (age 65 and over) (69), and honorary (7).

Source: Hawaii State Department of Health, Research and Statistics Office, records; Hawaii Dental Association data supplied by Hawaii State Department of Health, Dental Health Division; Hawaii State Department of Regulatory Agencies, Professional and Vocational Licensing Division, records.

Table 50.—MARRIAGES AND DIVORCES: 1967 TO 1977
[Place of occurrence basis]

Calendar year	Marriages	Divorces and annul- ments ¹	Rate per 1,000 resident population		Percent of marriages	
			Marriages	Divorces ¹	Resident grooms	Interracial
1967	7,345	1,451	10.2	2.0	80.4	33.5
1968	9,021	1,865	12.3	2.5	70.1	33.8
1969	9,891	2,314	13.2	3.1	67.8	33.7
1970	10,599	2,589	13.7	3.3	69.3	33.7
1971	9,734	3,691	12.2	4.6	77.3	38.7
1972	9,750	3,891	11.9	4.7	81.3	38.6
1973	9,776	4,170	11.6	4.9	84.7	40.6
1974	9,649	4,111	11.3	4.8	84.6	40.1
1975	9,673	4,265	11.1	4.9	84.4	39.6
1976	9,769	4,712	11.1	5.3	82.4	38.8
1977	10,266	4,601	11.5	5.1	79.3	37.5

¹ Final decrees only. An interlocutory decree of one year was established May 8, 1965, reduced to six months on July 3, 1969, and abolished July 1, 1971.

Source: Hawaii State Department of Health, "Vital Statistics and Population of Hawaii, 1900 to 1973," *R & S Report*, No. 5 (June 1974); *Annual Report, Statistical Supplement* for 1966-1976; and records.

**Table 51.—MARRIAGES, TOTAL AND INTERRACIAL, BY RACE
OF GROOM AND BRIDE: 1976**

Race	All marriages		Interracial marriages		Percent interracial	
	Grooms	Brides	Grooms	Brides	Grooms	Brides
All races	9,769	9,769	3,794	3,794	38.8	38.8
Caucasian	4,722	4,329	1,280	887	27.1	20.4
Hawaiian	63	51	58	46	92.0	90.1
Part Hawaiian	1,316	1,432	744	860	56.5	60.0
Chinese	341	408	200	267	58.6	65.4
Filipino	968	1,049	462	543	47.7	51.7
Japanese	1,524	1,650	522	648	34.2	39.2
Puerto Rican	149	120	124	95	83.2	79.1
Korean	105	286	51	232	48.5	81.1
Samoan	151	147	59	55	39.0	37.4
Negro	254	112	161	19	63.3	16.9
Other races	175	184	133	142	76.0	77.1
Unknown	1	1	—	—	...	...

Source: *Statistical Report, Department of Health, State of Hawaii, 1976, p. 49.*