

SECTION 12

ARMED FORCES

This section presents statistics relating to the armed forces and their dependents, civilian employment in national defense, Selective Service, veterans, military housing and land ownership, and expenditures by the armed forces.

There were approximately 51,000 officers and enlisted men (including 15,000 aboard ships homeported in Hawaii) and over 62,000 military dependents in the Islands as of July 1, 1971. This number has been relatively stable in recent years, but at the height of World War II more than 400,000 uniformed personnel were present. The Navy alone accounts for almost half of the current total.

The importance of national defense in Hawaii can be further measured by total expenditures (\$721,800,000), civilian employment (22,000), veterans in civil life (68,000), Federally-connected pupils in public schools (51,000), military housing (15,000 units), and land controlled by the armed forces (227,000 acres).

The Department of Planning and Economic Development has, since 1959, issued periodic reports on *Military Personnel and Dependents in Hawaii*. Other published sources include reports of the Bureau of the Census, the Director of Selective Service, the Administrator of Veterans Affairs, the Department of Defense, the Hawaii State Department of Labor and Industrial Relations, the Hawaii State Census Tract Committee, and the Honolulu Redevelopment Agency. Definitions used by these sources frequently differ to some degree, and care is accordingly necessary in comparing data issued by two or more agencies. Section 9 of the *Statistical Abstract of the United States: 1971* presents data on national defense and veterans affairs for other States and the entire nation.

Table 119.—ARMED FORCES AND DEPENDENTS: 1900 TO 1971

Year	Active duty military personnel ¹	Year	Active-duty military personnel, June 30			Dependents located in Hawaii, March 31 ²
			Shore-based	Afloat and mobile		
				Temporarily shore-based	Other ³	
1900	293	1951	27,603	7,588	7,671	(NA)
1905	328	1952	26,486	7,039	21,628	(NA)
1910	1,925	1953	24,785	8,595	12,437	(NA)
1915	9,820	1954	21,669	7,131	8,097	36,199
1920	6,652	1955	39,611	6,623	9,074	(NA)
1925	17,874	1956	39,688	7,278	10,220	49,955
1930	18,908	1957	38,523	9,850	9,171	53,654
1935	22,005	1958	35,849	6,594	10,823	56,976
1939	23,502	1959	37,536	7,034	10,446	50,882
		1960	35,970	7,155	12,577	62,608
		1961	37,681	6,384	13,524	63,172
1940	27,665	1962	41,615	5,737	28,084	63,889
1941	(NA)	1963	41,018	5,966	10,449	66,425
1942	(NA)	1964	45,714	6,462	18,484	68,138
1943	194,300	1965	40,184	4,170	8,862	72,981
1944	442,160	1966	28,695	5,014	15,924	69,048
1945	322,372	1967	34,370	5,374	13,118	57,253
1946	58,837	1968	33,987	8,573	10,356	61,940
1947	34,900	1969	33,739	5,400	7,375	65,925
1948	29,662	1970	33,337	7,102	10,085	57,382
1949	22,553	1971	28,352	3,848	9,677	57,816
1950	19,408					

NA Not available.

¹Shore-based only, 1939 to 1950; treatment of Navy personnel afloat and mobile activities for earlier years not specified. Data for 1900-1935 refer to an unspecified time of the year; 1939, to the quarterly average for the year; 1940-1950, to June 30.

²Except 1954, which refers to December 31, and 1956 and 1957, which refer to January 31.

³Navy personnel afloat, identified with the nearest port.

Source: Data for 1900-1935 from the Hawaii State Department of Planning and Economic Development, *Military Personnel and Dependents in Hawaii, July 1965* (Statistical Report 36, September 24, 1965), p. 7; 1939 from the U.S. Office of Business Economics, *Income of Hawaii* (1953), p. 20; 1940-1971 from Office of the Assistant Secretary of Defense, records.

Table 120.—MILITARY PERSONNEL, DEPENDENTS, AND FAMILIES: 1937 TO 1971
(Includes Navy and Coast Guard personnel afloat on a homeported basis and hence is not comparable to Department of Defense data in the preceding table.)

Year, County, and service ¹	Personnel and dependents	Military personnel			Dependents in Hawaii	Military families in Hawaii
		Total	Ashore	Aboard ship ²		
1937 ³	30,272	24,237	(NA)	(NA)	6,035	(NA)
1950 ⁴	67,729	29,404	(NA)	(NA)	38,325	11,640
1959 ⁵	112,525	56,303	(NA)	(NA)	56,222	(NA)
1960 ⁶	112,938	52,881	41,927	10,954	60,057	19,631
1961	118,381	56,348	44,155	12,193	62,033	21,007
1962	122,933	59,702	48,020	11,682	63,231	21,973
1963	118,588	57,093	45,354	11,739	61,495	21,651
1964	128,930	59,840	47,959	11,881	69,090	21,631
1965	121,929	56,113	42,960	13,153	65,816	23,156
1966	112,359	49,737	31,476	18,261	62,622	21,154
1967	112,303	51,002	38,904	12,098	61,301	20,854
1968	107,746	48,613	36,712	11,901	59,133	21,818
1969	115,979	56,282	38,501	17,781	59,697	21,623
1970	111,549	53,768	39,822	13,946	57,781	20,568
1971	112,943	50,762	35,824	14,938	62,181	23,184
ISLAND: 1971						
Oahu	112,139	50,401	35,492	14,909	61,738	23,031
French Frigate Shoals	19	19	19	—	—	—
Kure Atoll	29	29	29	—	—	—
Hawaii	266	149	134	15	117	42
Kauai	328	120	120	—	208	78
Maui	162	44	30	14	118	33
SERVICE: 1971						
Air Force	27,056	9,043	9,043	—	18,013	5,828
Army	22,349	10,000	10,000	—	12,349	4,747
Coast Guard	2,510	1,312	609	703	1,198	395
Marine Corps	12,770	6,996	6,996	—	5,774	2,471
Navy	48,258	23,411	9,176	14,235	24,847	9,743

NA Not available

¹July 1 data unless otherwise specified.

²Navy and Coast Guard personnel aboard ships homeported in Hawaii, regardless of location on date specified.

³Army as of December 1; Navy, November 26. Excludes Coast Guard.

⁴As of April 1. Approximate totals.

⁵Air Force, Marine Corps and Navy as of March 31; Army, May 31; Coast Guard, January 1.

⁶As of April 1.

Source: Hawaii State Department of Planning and Economic Development, *Military Personnel and Dependents in Hawaii* (semi-annual or annual report).

Table 121.—FEDERAL MILITARY EXPENDITURES: 1970 AND 1971

Subject	Millions of dollars	
	1970	1971
Total expenditures	683.4	721.8
By service:		
Air Force	113.2	120.5
Army	191.6	208.3
Coast Guard	22.2	14.7
National Guard	13.5	12.0
Navy	342.9	366.3
By expenditure category:		
Military payroll ¹	219.8	250.1
Civilian payroll	240.3	254.0
Dependents and retired personnel	41.8	43.3
Supplies and services	181.4	174.4

¹Includes transients (\$8.0 million in 1970).

Source: Bank of Hawaii, *Hawaii '71, Annual Economic Review* (August 1971) p. 47, and records.

Table 122.—MILITARY REAL PROPERTY CONTROLLED IN HAWAII: JUNE 30, 1960 AND 1970

Subject	June 30, 1960: total	June 30, 1970			
		Total	Army	Navy	Air Force
Cost to U.S. Govt. ¹	855,122	1,047,218	244,877	646,131	156,210
Acreage controlled	252,647	226,539	153,122	66,636	6,781
Owned ²	34,968	175,225	106,605	62,563	6,057
Public land ²	166,880	—	—	—	—
Temporary use	30,037	12,721	11,679	706	336
Leased	20,087	36,954	34,006	2,750	198
Easements	675	1,639	832	617	190

¹Land and improvements. In thousands of dollars.

²“Some lands previously recorded as public land within the United States were reclassified [in 1966] in connection with certain Statehood agreements pertaining to the State of Hawaii.”

Source: U.S. House of Representatives, Committee on Government Operations, 92nd Congress, 1st Session, *Federal Real and Personal Property Inventory Report (Civilian and Military) of the United States Government Covering Its Properties Located in the United States, in the Territories, and Overseas* (biennial report).

Table 123.—SELECTIVE SERVICE REGISTRANTS, NATIONAL GUARD STRENGTH, VETERANS IN CIVIL LIFE, DEFENSE EMPLOYMENT, FEDERALLY-CONNECTED PUPILS, AND ARMED FORCES HOUSING: 1969 TO 1971

Subject	1969	1970	1971
Selective service registrants from Hawaii on active duty with the armed forces, December 31	16,380	13,780	12,749
National Guard strength, June 30	2,446	3,929	4,510
Hawaii Air National Guard	1,493	1,604	1,569
Hawaii Army National Guard	953	2,325	2,941
Veterans in civil life, June 30 ¹	64,000	68,000	(NA)
War veterans	53,000	57,000	(NA)
Others	11,000	11,000	(NA)
Civilian employment, December 12	23,000	21,520	21,650
Air Force	3,900	3,500	3,400
Army	6,400	5,950	6,000
Navy	12,700	12,070	12,250
Federally-connected pupils in public schools, Fall	54,980	51,181	(NA)
Housing units operated by the armed forces, July 1 ²	14,282	14,425	14,872
Owned by the armed forces	13,631	13,627	14,085
Leased from private owners	651	798	787

NA Not available.

¹According to the 1970 U.S. Census of Population, 89,098 civilian males 16 years old and over (39.9 percent of all civilian males 16 and over) were veterans.

²The 1970 data refer to April 1.

Source: National Headquarters, Selective Service System, records; *Annual Reports Department of Defense, State of Hawaii* (annual) and records; *Annual Report, Administrator of Veterans Affairs* (annual); Hawaii State Department of Labor and Industrial Relations, *Labor Force Estimates* (monthly); Hawaii State Department of Education, *Report on Federally Connected Pupils, Hawaii Public Schools* (annual); Hawaii State Census Tract Committee, *The Geographic Distribution of Government Housing in Hawaii* (annual).