

SECTION 10

NATIONAL DEFENSE

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

There were approximately 59,700 officers and enlisted men (including 13,300 aboard ships homeported in Hawaii) and over 67,000 military dependents in the Islands as of July 1, 1976. 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 about two-fifths of the current total. More than 10,000 Hawaii residents were in the armed forces worldwide in 1975. The importance of national defense in Hawaii can be further measured by total expenditures (\$983,000,000), military prime contract awards (\$299 million), civilian employment (almost 20,000), veterans in civil life (93,000), military personnel receiving retired or retainer pay (7,200 men, receiving \$51 million), federally-connected pupils in public schools (45,500), military housing (16,300 units), and land controlled by the armed forces (223,000 acres). Defense expenditures are second only to tourism as a source of income to Hawaii.

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 Administrator of Veterans Affairs, the Department of Defense, the Hawaii State Department of Labor and Industrial Relations, the Hawaii State Census Statistical Areas Committee, and the Honolulu Department of Housing and Community Development. 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 11 of the *Statistical Abstract of the United States: 1975* presents data on national defense and veterans affairs for other States and the entire nation.

Table 144.—ARMED FORCES AND DEPENDENTS: 1958 TO 1975
 (Includes Navy personnel in Hawaiian waters, regardless of home port, and excludes all Coast Guard personnel; for these reasons, data differ somewhat from those in the following table.)

Year	Active-duty military personnel in Hawaii, June 30				Dependents located in Hawaii, March 31 ¹
	Total	Shore-based	Afloat and mobile		
			Temporarily shore-based	Other ²	
1958	53,266	35,849	6,594	10,823	56,976
1959	55,016	37,536	7,034	10,446	50,882
1960	55,702	35,970	7,155	12,577	62,608
1961	57,589	37,681	6,384	13,524	63,172
1962	75,436	41,615	5,737	28,084	63,889
1963	57,433	41,018	5,966	10,449	66,425
1964	70,660	45,714	6,462	18,484	68,138
1965	53,216	40,184	4,170	8,862	72,981
1966	49,633	28,695	5,014	15,924	69,048
1967	52,862	34,370	5,374	13,118	57,253
1968	52,916	33,987	8,573	10,356	61,940
1969	46,514	33,739	5,400	7,375	65,925
1970	50,524	33,337	7,102	10,085	57,382
1971	41,877	28,352	3,848	9,677	57,816
1972	47,799	36,494	1,724	9,581	61,713
1973	54,184	43,315	2,188	8,681	60,206
1974	52,309	41,913	1,889	8,507	62,160
1975	56,426		47,010	9,416	66,092

¹Data include dependents of Hawaii residents stationed out of State, if those dependents remain in Hawaii.

²Navy personnel afloat, identified with nearest port.

Source: Office of the Assistant Secretary of Defense, records.

Table 145.—MILITARY PERSONNEL, DEPENDENTS, AND FAMILIES: 1959 TO 1976
(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, island, and service ¹	Personnel and dependents	Military personnel			Dependents in Hawaii	Military families in Hawaii
		Total	Ashore	Aboard ship ²		
1959 ³	112,525	56,303	(NA)	(NA)	56,222	(NA)
1960 ⁴	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
1972	118,760	52,538	37,124	15,414	66,222	23,688
1973	128,082	57,783	43,064	14,719	70,299	25,264
1974	126,882	58,558	45,369	13,189	68,324	29,082
1975	121,911	58,205	45,589	12,616	63,706	26,122
1976	126,694	59,737	46,453	13,284	66,957	26,395
ISLAND: 1976						
Oahu	125,983	59,394	46,138	13,256	66,589	26,249
French Frigate Shoals	21	21	21	—	—	—
Kure Atoll	25	25	25	—	—	—
Hawaii	240	135	121	14	105	39
Kauai	340	137	137	—	203	86
Maui	80	21	7	14	59	20
Molokai	5	4	4	—	1	1
SERVICE: 1976						
Air Force	20,973	6,500	6,500	—	14,473	4,913
Army	38,164	19,200	19,200	—	18,964	7,812
Coast Guard	2,356	1,217	760	457	1,139	420
Marine Corps	15,853	8,479	8,479	—	7,374	3,163
Navy	49,348	24,341	11,514	12,827	25,007	10,087

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.

³Air Force, Marine Corps and Navy as of March 31; Army, May 31; Coast Guard, January 1.

⁴As of April 1.

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

Table 146.—DEFENSE EXPENDITURES, BY CATEGORY AND SERVICE: 1975
(In thousands of dollars. For earlier years, see table 166)

Expenditure category	All services	Air Force	Army	Navy and Marines	Coast Guard
All categories	982,779	118,612	378,340	469,541	16,286
Military payroll	396,413	46,701	178,887	158,792	12,033
Civilian payroll	281,955	25,109	73,366	180,984	2,496
Supplies, equipment, services	304,411	46,802	126,087	129,765	1,757

Source: Quarterly reports of armed forces.

Table 147.—MILITARY AND CIVIL FUNCTION PRIME CONTRACT AWARDS: 1962 TO 1975
(In thousands of dollars)

Fiscal year	Military prime contract awards	Civil function prime contract awards
1962	31,875	(NA)
1963	45,206	466
1964	52,112	1,916
1965	72,213	1,608
1966	64,170	1,439
1967	65,445	244
1968	95,623	711
1969	114,608	4,338
1970	109,034	1,540
1971	122,161	883
1972	95,847	1,922
1973	155,393	738
1974	183,447	2,558
1975	298,601	2,862

NA Not available.

Source: *Selected DOD Data Related to State of Hawaii Survey of Economic Impact of Military Activities Within Its Boundaries* (unpublished compilation for Rep. Spark Matsunaga, 1974); U.S. Department of Defense, Directorate for Information Operations, *Prime Contract Awards by State for fiscal years 1974 and 1975*.

Table 148.—MILITARY REAL PROPERTY CONTROLLED IN HAWAII: 1960 TO 1972

Subject	June 30, 1960: total	June 30, 1970: total	June 30, 1972			
			Total	Army	Navy	Air Force
Cost to U.S. govt. ¹	855,122	1,047,218	1,101,877	248,070	680,842	172,965
Acreage controlled	252,647	226,539	222,900	152,591	63,652	6,657
Owned ²	34,968	175,225	174,931	106,591	62,427	5,913
Public land ²	166,880	—	—	—	—	—
Temporary use	30,037	12,721	11,888	11,450	88	350
Easements	675	1,639	1,444	573	675	196
Leased	20,087	36,954	34,637	33,977	462	198

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, Ninety-Third Congress, First Session, *Federal Real and Personal Property Inventory Report* (biennial report).

Table 149.—MISCELLANEOUS STATISTICS ON THE ARMED FORCES: 1972 TO 1975

Subject	1972	1973	1974	1975
Hawaii residents on active duty, June 30	11,600	10,200	10,810	10,640
National Guard strength, June 30	4,803	4,822	4,859	5,062
Hawaii Air National Guard	1,574	1,539	1,493	1,554
Hawaii Army National Guard	3,229	3,283	3,366	3,508
Veterans in civil life, June 30 ¹	91,000	92,000	93,000	93,000
War veterans	(NA)	79,000	80,000	81,000
Vietnam era	(NA)	29,000	31,000	31,000
Korean conflict	(NA)	21,000	20,000	21,000
World War II	(NA)	33,000	32,000	33,000
World I	(NA)	2,000	2,000	2,000
Service Feb. 1955—Aug. 1964 only	(NA)	13,000	13,000	12,000
Military personnel receiving retired or retainer pay				
as of June 30, all services	5,891	6,403	6,895	7,205
Annual rate (\$1,000)	28,644	34,285	42,006	51,041
Civilian employment, annual average	21,190	20,590	20,200	19,700
Air Force	3,380	3,300	3,280	3,300
Army	5,990	6,050	5,720	5,300
Navy	11,820	11,250	11,210	11,100
Federally-connected pupils in public schools, Fall	47,928	45,144	42,933	45,488
Housing units operated by the armed forces, July 1	14,875	15,344	16,570	16,301
Owned by the armed forces	14,031	14,507	15,860	15,814
Leased from private owners	844	837	710	487

NA Not available.

¹ Figure for 1972 is revised.

Source: Office of the Assistant Secretary of Defense, records; Hawaii State Department of Defense, *Annual Report* (annual); Administrator of Veterans Affairs, *Annual Report* (annual); *Veteran Population* (semi-annual), and records; Hawaii State Department of Labor and Industrial Relations, releases; Hawaii State Department of Education, *Report on Federally Connected Pupils, Hawaii Public Schools* (annual); Hawaii State Census Statistical Areas Committee, *The Geographic Distribution of Government Housing in Hawaii* (annual).