

Section 11

LABOR FORCE, EMPLOYMENT, AND EARNINGS

This section presents statistics on the size and composition of the labor force, employment by sex, occupation, and industry, work disability, wage rates, payrolls, hours, industrial safety, unionization, and strikes.

The civilian labor force averaged 473,000 in 1983; of this total, 442,000 persons were employed and 30,000 were unemployed and seeking work. The civilian jobcount rose from 365,000 in 1973 to 445,000 a decade later. (The jobcount differs from employment because the latter counts multiple jobholders -- "moonlighters" -- only once.) The unemployment rate averaged 6.5 percent in 1983, with island levels ranging from 5.7 to 20.0 percent. In 1980, 57.8 percent of all females 16 years old and over were in the civilian labor force -- the fourth highest ratio in the nation. By occupation, one out of four civilian workers is classified as professional or managerial. Activities with especially large numbers of employees include government (91,000 in 1983), services (104,000), and retail trade (88,000). The average annual earnings of wage and salary workers under the Hawaii Employment Security Law reached \$16,100 in 1983, almost twice the 1973 average. Average weekly hours in 1983 ranged from 31.9 (for retail trade) to 41.7 (for communications and utilities). Labor union membership was estimated at 113,000 in 1980. Work stoppages in 1983 involved 2,838 workers.

Analyzing labor force trends is greatly complicated by shifts in sources and estimating methods. Prior to 1976, the number of employed civilians was estimated from data on the number of jobs covered by the Hawaii State Employment Security Law, as adjusted to exclude the double-counting thought to be present. Then, beginning in 1976, the labor force estimates were based primarily on the Current Population Survey, a relatively small household survey subject to considerable sampling variation. The 1970-1975 estimates were later revised for greater comparability with the 1976-1983 data.

Principal sources for the data on labor force, employment, hours, earnings, unions and strikes are the decennial reports of the U.S. Bureau of the Census, the same agency's Current Population Survey, reports by the U.S. Bureau of Labor Statistics, monthly and annual tabulations by the Hawaii State Department of Labor and Industrial Relations, and annual surveys of pay rates by the Hawaii Employers Council. Historical Statistics of Hawaii, Section 4, includes figures for earlier years. Statistics for the nation as a whole are published in Section 14 of the Statistical Abstract of the United States: 1984.

Table 325.-- LABOR FORCE STATUS, BY SEX: 1950 TO 1980

Sex and labor force status	1950 1/	1960	1970	1980
BOTH SEXES				
Persons 16 years and over	351,375	402,937	522,018	723,479
Labor force	207,952	263,450	344,269	494,223
Armed forces	22,856	47,255	49,785	58,443
Civilian labor force	185,096	216,195	294,484	435,780
Employed	167,571	207,456	285,556	415,181
Unemployed	17,525	8,739	8,928	20,599
Percent of civ. labor force	9.5	4.0	3.0	4.7
Not in labor force	143,423	139,487	177,749	229,256
MALE				
Persons 16 years and over	197,864	219,822	272,726	370,683
Labor force	157,088	186,507	222,221	290,420
Armed forces	22,572	46,626	48,860	54,032
Civilian labor force	134,516	139,881	173,361	236,388
Employed	120,972	135,481	168,940	225,331
Unemployed	13,544	4,400	4,421	11,057
Percent of civ. labor force	10.1	3.1	2.6	4.7
Not in labor force	40,776	33,315	50,505	80,263
FEMALE				
Persons 16 years and over	153,511	183,115	249,292	352,796
Labor force	50,864	76,943	122,048	203,803
Armed forces	284	629	925	4,411
Civilian labor force	50,580	76,314	121,123	199,392
Employed	46,599	71,975	116,616	189,850
Unemployed	3,981	4,339	4,507	9,542
Percent of civ. labor force	7.9	5.7	3.7	4.8
Not in labor force	102,647	106,172	127,244	148,993

1/ Data refer to persons 14 years and over.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1960, General Social and Economic Characteristics, Hawaii, PC(1)-13C (1962), tables 53 and 54, and Detailed Characteristics, Hawaii, PC(1)-13D (1962), table 115; 1970 Census of Population, General Social and Economic Characteristics, Hawaii, PC(1)-C13 (December 1971), table 53; 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), table 61.

Table 326.-- LABOR FORCE PARTICIPATION RATES, TOTAL AND CIVILIAN,
BY AGE AND SEX: 1960 TO 1980

Sex and age	Percent of total population in labor force			Percent of civilian population in civilian labor force 1/		
	1960	1970	1980	1960	1970	1980
Persons 16 years and over .	65.4	65.9	68.3	60.8	62.4	65.5
Male	84.8	81.5	78.3	80.8	77.4	74.7
16 to 19 years	56.2	47.6	53.5	33.0	40.1	45.3
20 to 24 years	93.5	89.5	88.6	84.7	79.8	81.9
25 to 54 years	96.1	95.0	93.2	95.2	94.1	92.2
55 to 64 years	82.3	81.4	71.0	82.2	81.3	70.8
65 years and over	22.9	22.0	20.0	22.9	21.8	20.0
Female	42.0	49.0	57.8	41.8	48.8	57.2
16 to 19 years	25.9	33.9	42.3	25.8	33.8	41.5
20 to 24 years	46.7	58.8	67.5	46.1	58.3	66.1
25 to 54 years	48.6	56.5	69.6	48.5	56.4	69.2
55 to 64 years	35.1	43.2	48.9	35.0	43.1	48.9
65 years and over	9.4	8.7	9.0	9.4	8.6	9.0

1/ Data exclude armed forces but include their dependents.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1960, Detailed Characteristics, Hawaii, Final Report PC(1)-13D (1962), table 115; 1970 Census of Population, Detailed Characteristics, Hawaii, PC(1)-D13 (July 1972), table 164; 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), table 67.

Table 327.-- LABOR FORCE STATUS, BY COUNTIES: 1980

Subject	The State	Counties				
		Hawaii	Honolulu	Kala-wao	Kauai	Maui
Persons 16 years and over ..	723,479	67,205	574,903	144	28,629	52,598
Labor force	494,223	41,214	397,889	82	18,998	36,040
Percent of persons 16 years and over	68.3	61.3	69.2	56.9	66.4	68.5
Civilian labor force	435,780	41,006	339,863	82	18,789	36,040
Employed	415,181	38,150	324,113	82	18,223	34,613
Unemployed	20,599	2,856	15,750	-	566	1,427
Percent of civilian labor force	4.7	7.0	4.6	-	3.0	4.0
Not in labor force	229,256	25,991	177,014	62	9,631	16,558
Female, 16 years and over ..	352,796	33,160	279,711	56	13,871	25,998
Labor force	203,803	17,013	162,998	35	8,077	15,680
Percent of female, 16 years and over	57.8	51.3	58.3	62.5	58.2	60.3
Civilian labor force	199,392	17,007	158,618	35	8,052	15,680
Employed	189,850	15,875	151,089	35	7,756	15,095
Unemployed	9,542	1,132	7,529	-	296	585
Percent of civilian labor force	4.8	6.7	4.7	-	3.7	3.7
Not in labor force	148,993	16,147	116,713	21	5,794	10,318
Female, 16 years and over ..	352,796	33,160	279,711	56	13,871	25,998
With own children under 6 years .	62,606	6,679	48,648	-	2,632	4,647
In labor force	32,215	3,244	24,828	-	1,467	2,676
With own children 6 to 17 years only	65,359	5,661	52,415	-	2,681	4,602
In labor force	45,523	3,864	36,248	-	1,992	3,419

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC 80-1-C13 (June 1983), tables 67 and 176.

Table 328.-- LABOR FORCE STATUS, BY AGE AND SEX: 1980

Sex and age	Total	Armed forces	Civilian labor force			Not in labor force
			Total	Em- ployed	Unem- ployed	
Persons 16 years and over	723,479	58,443	435,780	415,181	20,599	229,256
Male	370,683	54,032	236,388	225,331	11,057	80,263
16 to 19 years	37,481	5,598	14,441	12,658	1,783	17,442
20 to 24 years	59,293	21,970	30,569	28,079	2,490	6,754
25 to 54 years	192,705	26,207	153,456	147,844	5,612	13,042
55 to 64 years	43,030	248	30,282	29,346	936	12,500
65 years and over	38,174	9	7,640	7,404	236	30,525
Female	352,796	4,411	199,392	189,850	9,542	148,993
16 to 19 years	32,403	411	13,288	11,734	1,554	18,704
20 to 24 years	46,694	1,937	29,581	27,514	2,067	15,176
25 to 54 years	192,675	2,033	132,002	126,889	5,113	58,640
55 to 64 years	43,233	30	21,109	20,483	626	22,094
65 years and over	37,791	-	3,412	3,230	182	34,379
			Percent of			
	Percent of total population in labor force		civilian popu- lation in civi- lian labor force		Percent of civilian labor force unemployed	
Age	Male	Female	Male	Female	Male	Female
Persons 16 years and over .	78.3	57.8	74.7	57.2	4.7	4.8
16 to 19 years	53.5	42.3	45.3	41.5	12.3	11.7
20 to 24 years	88.6	67.5	81.9	66.1	8.1	7.0
25 to 54 years	93.2	69.6	92.2	69.2	3.7	3.9
55 to 64 years	71.0	48.9	70.8	48.9	3.1	3.0
65 years and over	20.0	9.0	20.0	9.0	3.1	5.3

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), table 67.

Table 329.-- LABOR FORCE STATUS IN 1979, BY SEX: 1980

Labor force status in 1979	Male	Female
Persons 16 years and over, in labor force in 1979	304,932	227,073
Worked in 1979	300,738	222,531
50 to 52 weeks	210,996	124,833
48 to 49 weeks	17,414	12,900
40 to 47 weeks	20,240	19,682
27 to 39 weeks	15,301	19,590
14 to 26 weeks	19,024	23,157
1 to 13 weeks	17,763	22,369
Usually worked 35 or more hours per week	257,445	157,939
50 to 52 weeks	194,164	103,250
27 to 49 weeks	41,341	33,504
1 to 26 weeks	21,940	21,185
With unemployment in 1979	41,669	38,585
Percent of those in labor force in 1979	13.7	17.0
Unemployed 1 to 4 weeks	12,611	15,156
Unemployed 5 to 14 weeks	13,509	11,914
Unemployed 15 or more weeks	15,549	11,515
Mean weeks of unemployment	14.9	12.7

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), table 70.

Table 330.-- WORKERS IN FAMILY IN 1979: 1980

Workers in family in 1979	The State	Oahu	Other islands
Families	227,974	178,516	49,458
No workers	21,137	15,152	5,985
1 worker	65,930	51,611	14,319
2 workers	99,415	78,501	20,914
3 or more workers	41,492	33,252	8,240
Married-couple families	188,933	147,829	41,104
No workers	14,266	9,857	4,409
1 worker	48,743	38,282	10,461
2 workers	89,474	70,542	18,932
Husband and wife worked	78,500	61,837	16,663
3 or more workers	36,450	29,148	7,302
Husband and wife worked	29,581	23,549	6,032
Female householder, no husband present ..	28,514	22,695	5,819
No workers	5,850	4,583	1,267
1 worker	12,538	9,871	2,667
2 workers	6,654	5,394	1,260
3 or more workers	3,472	2,847	625

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), table 70.

Table 331.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:
ANNUAL AVERAGES, 1973 TO 1983

Year	Civilian labor force	Civilian employment	Unemployed	
			Number	Percent
1973	364,600	338,350	26,250	7.2
1974	375,000	345,350	29,650	7.9
1975	382,950	351,100	31,850	8.3
1976	409,000	369,000	40,000	9.8
1977	419,000	388,000	31,000	7.4
1978	417,000	385,000	32,000	7.7
1979 ^{1/} .	421,000	394,000	26,000	6.3
1980	439,000	417,000	21,000	4.9
1981	450,000	426,000	24,000	5.4
1982 ^{1/} .	460,000	430,000	31,000	6.7
1983	473,000	442,000	30,000	6.5

^{1/} Revised from Data Book 1983, table 289.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), as revised annually through April 1984.

Table 332.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
FOR COUNTIES AND ISLANDS: ANNUAL AVERAGES, 1973 TO 1983

[Data for 1980 and later years are not directly comparable to estimates for earlier years. Island data may not add exactly to State totals in preceding table]

Year	Oahu	Hawaii County	Kauai County	Maui County			
				County total	Lanai	Maui	Molokai
CIVILIAN LABOR FORCE							
1973	292,650	32,100	15,000	24,850	1,450	20,400	2,950
1974	301,100	33,150	15,050	25,800	1,550	21,300	2,950
1975	304,200	34,600	16,300	27,800	1,600	23,200	3,000
1976	323,950	37,000	17,750	30,350	1,650	25,550	3,100
1977	330,500	37,850	18,550	32,150	1,700	27,200	3,250
1978 1/ ...	328,300	37,350	18,300	33,050	1,800	27,650	3,600
1979 T/ ...	330,350	37,200	18,450	34,050	1,750	28,600	3,700
1980 T/ ...	339,550	41,850	19,950	36,650	1,250	33,050	2,300
1981 T/ ...	346,200	44,150	20,550	39,050	1,250	35,350	2,450
1982 T/ ...	352,050	45,450	21,300	42,200	1,300	38,300	2,600
1983	360,050	46,650	22,000	43,300	1,100	39,500	2,700
CIVILIAN EMPLOYMENT							
1973	272,600	29,500	13,850	22,450	1,350	18,650	2,450
1974	278,400	29,900	13,750	23,350	1,400	19,400	2,500
1975	280,050	31,150	14,800	25,050	1,400	21,100	2,550
1976	292,950	32,800	16,050	27,150	1,450	23,050	2,650
1977	306,500	34,350	17,350	29,800	1,600	25,300	2,900
1978	303,600	33,700	17,100	30,650	1,600	25,800	3,200
1979	310,300	34,250	17,450	32,000	1,650	27,050	3,300
1980	323,950	39,200	19,100	34,750	1,150	31,600	2,000
1981 1/ ..	329,150	40,750	19,400	36,700	1,100	33,500	2,100
1982 T/ ..	330,550	41,050	19,550	38,850	1,050	35,600	2,200
1983	339,450	42,400	20,300	39,850	1,000	36,700	2,150

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Table 332.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
FOR COUNTIES AND ISLANDS: ANNUAL AVERAGES, 1973 TO 1983 -- Con.

Year	Oahu	Hawaii County	Kauai County	Maui County			
				County total	Lanai	Maui	Molokai
UNEMPLOYED							
1973	20,100	2,600	1,150	2,400	150	1,750	500
1974	22,700	3,250	1,300	2,450	150	1,850	450
1975	24,200	3,450	1,500	2,750	200	2,100	450
1976	30,950	4,200	1,650	3,200	200	2,500	450
1977	23,950	3,450	1,200	2,350	150	1,900	350
1978 1/ ..	24,700	3,650	1,200	2,400	200	1,850	400
1979 T/ ..	20,050	2,900	1,000	2,050	100	1,550	400
1980 T/ ..	15,600	2,650	850	1,900	100	1,450	350
1981 T/ ..	17,100	3,400	1,200	2,350	150	1,900	300
1982 T/ ..	21,500	4,450	1,700	3,350	250	2,700	400
1983	20,600	4,250	1,700	3,450	100	2,800	550
PERCENT UNEMPLOYED							
1973	6.9	8.2	7.6	9.7	8.6	8.6	17.1
1974	7.5	9.8	8.5	9.5	9.1	8.8	14.5
1975	8.0	9.9	9.1	9.8	11.4	9.0	15.7
1976	9.6	11.3	9.4	10.5	13.1	9.8	14.5
1977	7.3	9.2	6.5	7.4	8.0	7.0	10.1
1978 1/ ..	7.5	9.8	6.6	7.3	10.5	6.7	10.6
1979 T/ ..	6.1	7.8	5.3	6.1	5.5	5.5	10.8
1980 T/ ..	4.6	6.3	4.2	5.2	8.3	4.4	14.4
1981 T/ ..	4.9	7.6	5.8	6.0	10.7	5.3	13.0
1982 T/ ..	6.1	9.8	8.0	7.9	18.3	7.0	15.4
1983	5.7	9.1	7.7	7.9	9.4	7.1	20.0

1/ Revised from Data Book 1983, table 290.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), tables 2-8, as revised annually through April 1984.

Table 333.-- LABOR FORCE, TOTAL AND CIVILIAN, BY RACE AND SPANISH ORIGIN:
1980

Race and Spanish origin	Total labor force <u>1/</u>	Civilian labor force <u>2/</u>
Persons 16 years old and over	494,223	435,780
Race: <u>3/</u>		
White	177,584	134,499
Black	11,425	3,638
American Indian	1,635	1,102
Eskimo	28	19
Aleut	18	18
Japanese	137,158	136,235
Chinese	29,376	29,200
Filipino	61,300	59,118
Korean	9,040	8,887
Asian Indian	376	369
Vietnamese	1,225	1,219
Hawaiian	48,736	48,046
Guamanian	657	489
Samoa	4,030	3,656
Other Asian and Pacific Islander	2,606	2,543
Race not elsewhere classified	9,029	6,742
Spanish origin: <u>4/</u>		
Of Spanish origin	29,566	25,444
Not of Spanish origin	464,657	410,336

1/ Includes armed forces.

2/ Excludes armed forces.

3/ Persons of mixed race classified by self-indentification or race of mother. Data are not comparable either to earlier censuses or to such surveys as the Hawaii Health Surveillance Program. The latter survey reported that 20.0 percent of civilian workers in 1980 were of mixed race (14.2 percent Part Hawaiian and 5.8 percent non-Hawaiian); see Data Book 1982, table 263.

4/ Persons of Spanish origin can be of any race.

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), tables 61, 87, and 95.

Table 334.-- ETHNIC STOCK OF EMPLOYED CIVILIANS, 16 YEARS OLD AND OVER, BY SEX, BY COUNTIES: 1983

[Employed based on usual activity; not comparable to employment data from the Hawaii State Department of Labor and Industrial Relations. Includes military dependents]

Sex and ethnic stock	State total	Honolulu	Hawaii	Kauai	Maui
Total	406,205	308,543	42,138	19,987	35,537
Male	217,390	162,531	23,559	11,410	19,889
Caucasian	51,889	37,260	5,795	2,314	6,520
Japanese	64,778	49,718	6,983	3,547	4,530
Chinese	12,551	11,928	326	89	207
Filipino	26,267	17,616	3,294	2,514	2,843
Hawaiian	2,116	1,381	368	37	330
Korean	2,388	2,313	-	17	57
Black	1,353	1,243	-	25	85
Puerto Rican	935	644	215	19	57
Samoan	1,781	1,719	50	-	11
Other unmixed ^{1/} ..	2,029	1,591	138	-	300
Part Hawaiian	35,553	25,258	5,010	1,905	3,380
Other mixed	15,751	11,860	1,380	942	1,569
Female	188,816	146,012	18,579	8,577	15,648
Caucasian	44,266	33,582	4,050	1,900	4,734
Japanese	61,420	48,673	6,264	2,788	3,695
Chinese	10,009	9,635	213	37	124
Filipino	22,202	15,905	1,648	1,828	2,822
Hawaiian	1,104	813	80	81	130
Korean	2,973	2,797	126	14	36
Black	1,576	1,466	82	27	-
Puerto Rican	616	434	167	14	-
Samoan	731	676	55	-	-
Other unmixed ^{1/} ..	1,258	980	80	43	154
Part Hawaiian	28,756	20,309	4,275	1,254	2,918
Other mixed	13,906	10,740	1,540	591	1,035

^{1/} Includes not reported.

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

Table 335.-- CHARACTERISTICS OF THE INSURED UNEMPLOYED: NOVEMBER 1983

[All claimants]

Subject	Number	Subject	Number
Total	12,960	Age:	
Race:		Under 22 years	903
White	3,862	22 to 24 years	1,210
Black	168	25 to 34 years	4,697
Indian	13	35 to 44 years	2,846
Hispanic	91	45 to 54 years	1,738
Hawaiian	1,140	55 to 64 years	1,408
Chinese/Korean	661	65 years and over	158
Filipino	2,424	Duration:	
Japanese	2,009	1 to 4 weeks	3,283
Other	2,320	5 to 14 weeks	5,307
Unknown	272	15 weeks and over	4,370
Sex:		Occupation:	
Male	7,734	Professional, technical, managerial	2,036
Female	5,226	Clerical, sales	2,547
Industry:		Services	2,356
State government	725	Farm/fish/forestry	497
County government	96	Processing	467
Agriculture	454	Machine trades	297
Construction	3,061	Bench work	189
Manufacturing	1,162	Structural work	3,528
Food processing	654	Miscellaneous	1,032
Transportation, communi- cation, utilities	862	Unknown	11
Wholesale/retail trades ..	2,642		
Finance, insurance, real estate	660		
Services	3,253		
Hotel	1,143		
Others and unknown	45		

Source: Hawaii State Department of Labor and Industrial Relations, Characteristics of the Insured Unemployed in Hawaii -- 1983, pp. 10 and 13.

Table 336.-- JOBCOUNT, BY COUNTIES: ANNUAL AVERAGES, 1973 TO 1983

Year	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
1973	365,050	298,900	30,150	13,600	22,250
1974	374,650	306,350	31,000	13,600	23,650
1975	380,900	308,550	32,350	14,550	25,400
1976	387,000	312,100	33,000	15,250	26,600
1977	398,600	319,900	34,100	15,900	28,450
1978	417,500	334,400	35,400	16,650	30,950
1979	434,450	348,150	36,300	17,200	32,650
1980 <u>1/</u> .	444,100	354,800	37,150	18,200	34,050
1981	445,050	353,650	38,000	18,150	35,350
1982 <u>1/</u> .	440,500	347,850	37,800	18,050	36,850
1983	445,100	350,800	38,400	18,450	37,450

1/ Revised from Data Book 1983, table 294.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), as revised.

Table 337.-- JOBCOUNT, BY INDUSTRY: ANNUAL AVERAGES, 1974 TO 1983

Industry	1974	1975	1976	1977	1978
Nonagriculture, wage and salary	335,900	342,800	349,200	359,400	377,300
Contract construction	27,900	26,350	21,400	19,750	20,650
Manufacturing	22,700	23,650	23,400	23,200	23,700
Durable goods	4,700	4,800	4,550	4,600	4,700
Nondurable goods	18,000	18,850	18,800	18,600	19,000
Food processing	10,050	11,250	11,300	11,250	11,700
Sugar	3,700	4,450	4,350	3,950	4,150
Pineapple	2,550	2,800	2,850	3,050	3,200
Other	3,850	4,000	4,050	4,250	4,300
Textile, apparel	3,750	3,400	3,300	3,250	3,250
Printing, publishing	2,700	2,650	2,700	2,750	2,850
Other nondurables	1,500	1,550	1,550	1,350	1,200
Transp., commun., utilities ..	26,300	26,400	27,100	28,200	28,800
Transportation	17,200	17,450	18,200	19,200	19,950
Communication	6,400	6,400	6,400	6,500	6,350
Utilities	2,700	2,600	2,500	2,500	2,500
Trade	82,150	83,750	87,900	92,200	97,900
Wholesale	15,650	15,850	16,050	16,600	17,200
Retail	66,500	67,900	71,800	75,550	80,700
Finance, insur., real estate .	24,000	24,250	24,700	25,650	28,850
Services and miscellaneous ...	73,950	76,400	79,900	84,750	90,300
Hotels	19,450	19,950	20,900	22,100	22,850
Other services, misc.	54,500	56,500	59,000	62,650	67,450
Government	78,900	82,000	84,800	85,700	87,050
Federal	31,000	30,550	29,850	29,300	29,350
Air Force	3,300	3,300	3,200	3,050	2,850
Army	5,700	5,300	4,950	4,750	4,500
Navy	11,200	11,100	11,050	11,200	11,750
Other	10,800	10,850	10,600	10,250	10,250
State	35,950	38,700	41,350	42,650	43,350
Local	11,950	12,750	13,600	13,800	14,350
Agriculture, wage and salary ...	10,200	11,050	11,050	11,300	11,550
Sugar	4,450	5,200	5,050	5,000	4,900
Pineapple	2,300	2,300	2,200	2,400	2,550
Other	3,400	3,550	3,800	3,900	4,100
Nonagric., self-employed <u>2/</u>	21,650	22,050	22,050	23,000	23,800
Agric., self-employed <u>3/</u>	4,700	4,800	4,450	4,400	4,700
Labor disputes	2,200	200	250	500	150

Continued on next page.

Table 337.-- JOBCOUNT, BY INDUSTRY: ANNUAL AVERAGES, 1973 TO 1983 -- Con.

Industry	1979	1980	1981	1982 <u>1/</u>	1983
Nonagriculture, wage and salary	394,000	404,100	404,800	399,400	403,050
Contract construction	23,400	23,950	21,900	17,850	17,950
Manufacturing	23,900	23,350	23,000	22,400	22,200
Durable goods	4,800	4,700	4,250	3,900	3,650
Nondurable goods	19,100	18,650	18,750	18,550	18,600
Food processing	11,600	11,150	11,150	11,150	11,150
Sugar	3,950	3,900	3,950	3,850	3,750
Pineapple	3,200	2,900	2,800	2,750	2,550
Other	4,400	4,350	4,350	4,550	4,800
Textile, apparel	3,300	3,050	2,950	2,850	2,900
Printing, publishing	2,950	3,100	3,150	3,150	3,150
Other nondurables	1,250	1,350	1,500	1,400	1,400
Transp., commun., utilities ..	30,500	31,200	31,900	31,200	30,700
Transportation	21,200	21,500	21,900	21,150	20,800
Communication	6,750	7,150	7,400	7,500	7,500
Utilities	2,500	2,550	2,600	2,550	2,450
Trade	102,900	105,250	105,450	104,850	105,750
Wholesale	18,300	18,600	18,700	18,500	18,150
Retail	84,650	86,700	86,750	86,300	87,600
Finance, insur., real estate .	31,500	32,850	31,700	31,500	31,600
Services and miscellaneous ...	95,350	98,450	101,900	101,200	103,800
Hotels	24,100	24,900	24,800	26,500	26,800
Other services, misc.	71,250	73,550	77,100	74,700	77,050
Government	86,500	89,050	89,000	90,300	91,050
Federal	29,700	30,000	30,350	31,500	32,100
Air Force	2,750	2,650	2,600	2,650	2,650
Army	4,250	4,100	4,300	4,650	4,850
Navy	11,850	11,950	12,500	13,100	13,350
Other	10,800	11,250	10,900	11,100	11,250
State	43,300	45,150	45,250	45,650	45,650
Local	13,500	13,900	13,350	13,150	13,300
Agriculture, wage and salary ...	10,850	10,650	11,550	11,300	11,200
Sugar	5,000	4,950	5,200	4,700	4,500
Pineapple	2,550	2,500	2,450	2,450	2,300
Other	3,300	3,200	3,950	4,150	4,400
Nonagric., self-employed <u>2/</u>	24,350	24,350	24,300	25,750	26,800
Agric., self-employed <u>3/</u>	4,550	4,500	4,350	3,950	3,900
Labor disputes	700	500	50	100	150

Footnotes and source follow next table.

Table 338.-- JOBCOUNT BY INDUSTRY, BY COUNTIES: ANNUAL AVERAGE, 1983

Industry	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Nonagriculture, wage and salary	403,050	327,950	29,150	15,500	30,450
Contract construction	17,950	14,700	1,300	800	1,150
Manufacturing	22,200	16,350	2,600	1,300	2,000
Durable goods	3,650	3,300	100	(Z)	200
Nondurable goods	18,600	13,050	2,500	1,250	1,800
Food processing	11,150	6,250	2,150	1,150	1,600
Textile, apparel	2,900	2,800	(NS)	(NS)	(NS)
Printing, publishing	3,150	2,800	(NS)	(NS)	(NS)
Other nondurables	1,400	1,200	(NS)	(NS)	(NS)
Transp., commun., utilities .	30,700	25,500	1,800	1,600	1,850
Transportation	20,800	17,950	(NS)	(NS)	(NS)
Communication	7,500	5,850	(NS)	(NS)	(NS)
Utilities	2,450	1,700	(NS)	(NS)	(NS)
Trade	105,750	85,700	7,750	4,000	8,300
Wholesale	18,150	15,750	1,350	350	700
Retail	87,600	69,950	6,450	3,650	7,550
Finance, insur., real estate	31,600	27,200	1,300	800	2,250
Services and miscellaneous ..	103,800	81,400	7,750	4,250	10,450
Hotels	26,800	14,850	3,550	2,200	6,200
Other services, misc.	77,050	66,550	4,200	2,050	4,250
Government	91,050	77,200	6,650	2,750	4,400
Federal	32,100	31,000	600	200	300
Air Force	2,650	2,550	(NS)	(NS)	(NS)
Army	4,850	4,800	(NS)	(NS)	(NS)
Navy	13,350	13,300	(NS)	(NS)	(NS)
Other	11,250	10,350	(NS)	(NS)	(NS)
State	45,650	36,700	4,300	1,700	2,900
Local	13,300	9,450	1,750	850	1,200
Agriculture, wage and salary ..	11,200	2,650	3,800	1,400	3,350
Sugar	4,500	600	1,400	1,250	1,250
Pineapple	2,300	950	-	-	1,350
Other	4,400	1,100	2,400	150	750
Nonagric., self-employed <u>2/</u> ...	26,800	19,300	2,900	1,350	3,300
Agric., self-employed <u>3/</u>	3,900	750	2,550	200	350
Labor disputes	150	150	(Z)	-	-

Z Fewer than 50.

NS Not shown separately.

1/ Revised from Data Book 1983, table 295.

2/ Includes unpaid family workers and domestics.

3/ Includes unpaid family workers.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), as revised annually through April 1984.

Table 339.-- LABOR FORCE AND JOB PROJECTIONS: 1980 TO 2005

[Thousands. Annual averages. Series M-F projections, recommended by DPED
for State planning purposes]

Subject	1980 (est.)	1985	1990	1995	2000	2005
Civilian labor force ^{1/} (1,000)	439.0	488.4	533.4	575.6	607.9	627.7
Persons employed ^{1/}	417.0	461.5	503.9	544.2	574.7	593.7
Total jobs (1,000)	499.5	529.0	572.3	613.4	644.5	663.9
Armed forces	58.4	58.4	58.4	58.4	58.4	58.4
Civilian jobs ^{1/}	441.1	470.6	513.8	554.9	586.1	605.4
Self-employed	28.9	32.0	34.9	37.7	39.8	41.1
Wage and salary jobs by sector .	412.2	438.6	478.9	517.3	546.3	564.3
Agriculture	11.5	11.0	11.1	10.6	10.2	9.8
Food processing	11.5	11.1	11.0	10.8	10.5	10.3
Miscellaneous manufacturing ..	12.2	11.7	12.1	12.6	12.9	13.1
Construction	24.1	21.2	23.4	25.8	27.7	28.9
Transportation, communication, and utilities	30.9	32.1	35.5	38.3	40.2	40.6
Trade (exc. eating & drinking)	71.0	76.3	85.6	94.9	102.1	108.2
Eating and drinking places ...	34.5	39.1	43.6	47.8	50.6	51.9
Finance, insurance, and real estate	31.1	33.7	36.8	39.7	41.9	43.5
Hotels	24.8	28.3	31.8	35.0	36.9	37.1
Other services	71.7	79.9	88.4	96.8	103.5	108.0
State and local government ...	59.0	62.0	66.6	71.1	74.6	77.4
Federal government ^{1/}	30.0	32.3	33.1	33.9	34.7	35.4

^{1/} Includes civilian employees of the armed forces.

Source: Hawaii State Department of Planning and Economic Development, Population and Economic Projections for the State of Hawaii, 1980-2005 (July 1984), p. 14.

Table 340.-- INDUSTRY: 1980 AND 1970

Industry	1980	1970
Employed persons 16 years and over	415,181	285,556
Agriculture, forestry, and fisheries	14,560	13,161
Mining	233	322
Construction	29,888	26,637
Manufacturing	32,914	31,188
Nondurable goods	21,234	21,173
Durable goods	11,680	10,015
Transportation, communications, and other public utilities .	36,478	26,403
Wholesale and retail trade	98,542	61,044
Finance, insurance, and real estate	31,648	14,356
Business and repair services	17,832	8,978
Personal services	31,288	20,301
Entertainment and recreation services	6,862	3,756
Professional and related services	73,363	48,310
Public administration	41,573	31,100

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), table 61.

Table 341.-- CLASS OF WORKER: 1940 TO 1980

Class of worker	Persons 14 years old and over			Persons 16 years old and over	
	1940	1950	1960	1970	1980
All employed civilians ...	153,796	167,571	209,370	285,556	415,181
Private wage and salary workers	113,551	111,036	144,602	200,912	300,315
Government workers	18,553	34,400	46,078	70,547	90,401
Self-employed workers	15,967	19,192	17,009	12,832	22,965
Unpaid family workers	5,725	2,943	1,681	1,265	1,500

Source: U.S. Bureau of the Census, U.S. Census of Population: 1960, General Social and Economic Characteristics, Hawaii, Final Report PC(1)-13C (February 1962), table 56; 1970 Census of Population, General Social and Economic Characteristics, Hawaii, PC(1)-C13 (December 1971), table 56; 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), table 67.

Table 342.-- CLASS OF WORKER AND INDUSTRY, BY COUNTIES: 1980

Subject	The State	Counties				
		Hawaii	Honolulu	Kala-wao	Kauai	Maui
CLASS OF WORKER						
Employed persons 16 years and over	415,181	38,150	324,113	82	18,223	34,613
Private wage and salary workers .	300,315	27,226	231,719	24	13,885	27,461
Federal Government workers	32,244	909	30,207	3	508	617
State Government workers	43,814	4,945	34,268	48	1,715	2,838
Local Government workers	14,343	1,481	10,583	-	1,002	1,277
Self-employed workers	22,965	3,310	16,312	7	1,035	2,301
Unpaid family workers	1,500	279	1,024	-	78	119
INDUSTRY						
Employed persons 16 years and over	415,181	38,150	324,113	82	18,223	34,613
Agriculture, forestry, fisheries, and mining	14,793	4,272	5,662	1	1,762	3,096
Construction	29,888	3,477	21,423	-	1,621	3,367
Manufacturing	32,914	3,177	24,982	8	1,548	3,199
Nondurable goods	21,234	2,539	14,713	3	1,354	2,625
Durable goods	11,680	638	10,269	5	194	574
Transportation	25,392	1,524	21,174	2	1,015	1,677
Communications and other public utilities	11,086	812	8,771	-	668	835
Wholesale trade	16,089	1,477	13,286	7	462	857
Retail trade	82,453	6,683	66,358	4	3,089	6,319
Finance, insurance, and real estate	31,648	2,174	26,145	-	1,074	2,255
Business and repair services	17,832	1,251	14,726	-	527	1,328
Personal, entertainment, and recreation services	38,150	4,154	26,252	7	2,317	5,420
Professional and related services	73,363	6,378	59,927	6	2,713	4,339
Health services	22,390	1,700	18,429	4	873	1,384
Educational services	31,989	3,090	26,113	-	1,099	1,687
Other professional and related services	18,984	1,588	15,385	2	741	1,268
Public administration	41,573	2,771	35,407	47	1,427	1,921

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), tables 67, 69, 176, and 178.

Table 343.-- OCCUPATION, BY SEX: 1980 AND 1970

Occupation	Both sexes		Females only	
	1980	1970	1980	1970
Employed persons 16 years and over ...	415,181	285,556	189,850	116,616
Managerial and professional specialty occupations	97,606	58,242	42,212	22,565
Executive, administrative, and managerial occupations	48,671	25,048	16,900	6,129
Professional specialty occupations	48,935	33,194	25,312	16,436
Technical, sales, and administrative support occupations	132,651	83,698	89,078	53,113
Technicians and related support occupation	11,982	7,442	4,501	2,027
Sales occupations	47,475	28,227	27,465	15,571
Administrative support occupations, including clerical	73,194	48,029	57,112	35,515
Service occupations	74,149	44,024	41,691	26,766
Private household occupations	1,547	2,131	1,376	2,024
Protective service occupations	7,578	4,304	855	143
Service occupations, except protective and household	65,024	37,589	39,460	24,599
Farming, forestry, and fishing occupations	14,154	12,572	2,785	2,118
Precision production, craft, and repair occupations	48,198	43,484	3,941	2,731
Operators, fabricators, and laborers	48,423	43,536	10,143	9,323
Machine operators, assemblers, and inspectors	14,000	13,589	5,730	5,743
Transportation and material moving occupations	16,430	13,767	1,132	472
Handlers, equipment cleaners, helpers, and laborers	17,993	16,180	3,281	3,108

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C-13 (June 1983), table 61.

Table 344.-- OCCUPATION, BY COUNTIES: 1980

Occupation	The State	Counties				
		Hawaii	Honolulu	Kala-wao	Kauai	Maui
Employed persons 16 years and over	415,181	38,150	324,113	82	18,223	34,613
Managerial and professional specialty occupations	97,606	7,648	79,934	15	3,499	6,510
Executive, administrative, and managerial occupations	48,671	3,518	39,971	7	1,545	3,630
Professional specialty occupations	48,935	4,130	39,963	8	1,954	2,880
Technical, sales, and administrative support occupations	132,651	9,956	109,521	15	4,554	8,605
Technicians and related support occupations	11,982	864	9,915	-	614	589
Sales occupations	47,475	3,996	38,367	1	1,683	3,428
Administrative support occupations, including clerical ...	73,194	5,096	61,239	14	2,257	4,588
Service occupations	74,149	6,283	56,939	17	3,742	7,168
Private household occupations .	1,547	134	1,116	-	135	162
Protective service occupations	7,578	609	6,010	2	388	569
Service occupations, except protective and household	65,024	5,540	49,813	15	3,219	6,437
Farming, forestry, and fishing occupations	14,154	3,927	5,838	8	1,509	2,872
Precision production, craft, and repair occupations	48,198	4,848	36,546	20	2,345	4,439
Operators, fabricators, and laborers	48,423	5,488	35,335	7	2,574	5,019
Machine operators, assemblers, and inspectors	14,000	1,308	10,887	5	518	1,282
Transportation and material moving occupations	16,430	2,123	11,274	-	1,054	1,979
Handlers, equipment cleaners, helpers, and laborers	17,993	2,057	13,174	2	1,002	1,758

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), tables 68 and 177.

Table 345.-- INDUSTRY: 1983

[Excludes persons in institutions or military barracks, or on Niihau.
Based on a sample survey of 6,366 employed civilians]

Industry	Both sexes	Males	Females
Civilian workers, 16 years old and over ..	406,205	217,390	188,816
Agriculture	20,351	15,360	4,990
Construction and mining	22,536	20,819	1,717
Manufacturing	18,065	11,426	6,639
Transportation, communication, utilities	32,254	22,686	9,569
Wholesale and retail trade	92,528	41,620	50,908
Finance, insurance and real estate	31,808	12,756	19,052
Services	135,292	57,442	77,850
Public administration, except armed forces	51,577	34,554	17,023
Not reported	1,795	727	1,068

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

Table 346.-- OCCUPATION, BY SEX: 1983

[Excludes persons in institutions or military barracks, or on Niihau.
Based on a sample survey of 6,366 employed civilians]

Occupation (1980 census classification)	Both sexes	Male	Female
Employed civilians, 16 years and over	406,205	217,390	188,816
Managerial and professional specialty	96,816	54,019	42,797
Technical, sales, and administrative support ...	134,281	42,722	91,559
Service	70,568	29,908	40,660
Farming, forestry, and fishing	17,223	13,122	4,101
Precision production, craft, and repair	47,170	44,531	2,638
Operators, fabricators, and laborers	37,322	31,433	5,889
Occupation not reported	2,825	1,654	1,170

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

Table 347.-- PERSONS 16 YEARS AND OVER IN SELECTED OCCUPATIONS,
BY SEX AND ETHNIC STOCK: 1983

[Excludes persons in institutions or military barracks, on Niihau, or in Kalawao. Based on a sample survey of 6,366 civilian workers 16 years old and over]

Ethnic stock <u>1/</u>	Male			Female		
	Employed civil-ians (1,000)	Percent <u>2/</u>		Employed civil-ians (1,000)	Percent <u>2/</u>	
		Mgrs., prof. <u>3/</u>	Oper., labor <u>4/</u>		Mgrs., prof. <u>3/</u>	Oper., labor <u>4/</u>
All groups ..	217.4	25.0	14.6	188.8	22.8	3.1
Unmixed:						
Caucasian	51.9	38.8	7.9	44.3	33.1	1.5
Japanese	64.8	27.0	10.4	61.4	24.0	2.3
Chinese	12.6	46.0	6.4	10.0	30.8	2.2
Filipino	26.3	4.2	22.7	22.2	8.7	7.8
Hawaiian	2.1	(B)	(B)	1.0	(B)	(B)
Korean	2.4	(B)	(B)	3.0	(B)	(B)
Black	1.4	(B)	(B)	1.6	(B)	(B)
Puerto Rican ...	0.9	(B)	(B)	0.6	(B)	(B)
Samoan	1.8	(B)	(B)	0.7	(B)	(B)
Other unmixed <u>5/</u>	2.0	(B)	(B)	1.3	(B)	(B)
Mixed:						
Part Hawaiian ..	35.6	13.2	23.8	28.8	15.8	4.4
Non Hawaiian ...	15.8	20.3	20.3	13.9	20.8	0.7

(B) Base figure too small for calculation of reliable percentage.

1/ Definitions used in this table differ 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.

2/ Based on number reporting occupation.

3/ Managerial and professional specialty occupations.

4/ Operators, fabricators, and laborers.

5/ Includes persons not reporting ethnic stock.

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

Table 348.-- PLACE OF WORK OF ALL PERSONS AND NONRESIDENTS WORKING IN HAWAII DURING PRECEDING WEEK: 1980

[Place of residence as of April 1, 1980; place of work as of last week in March 1980]

Subject	Working in area	
	Total	Living outside ^{1/}
State total	412,307	1,716
Sex:		
Male	239,569	1,324
Female	172,738	392
Military status:		
Armed forces	41,752	194
Civilians	370,555	1,522
County of employment:		
Hawaii	33,656	1,146
Honolulu	329,255	2,399
Kalawao	118	41
Kauai	17,841	1,552
Maui	31,437	972

^{1/} State total and distributions by sex and military status refer to Mainland residents (as of April 1, 1980) employed in Hawaii during the preceding week; county data also include residents of other counties in Hawaii.

Source: U.S. Bureau of the Census, 1980 Census of Population, PC80-2-6E, Place of Work (June 1984), pp. 176-177.

Table 349.-- PLACE OF WORK OF HAWAII RESIDENTS IN PRECEDING WEEK, BY MILITARY STATUS AND COUNTY OF RESIDENCE: 1980

Subject	Workers 16 years and over	Worked in county of residence	Worked elsewhere in State	Worked outside of State ^{1/}	Place of work not reported
Total	457,185	406,197	4,394	9,292	37,302
Military status:					
Armed forces	57,480	41,558		8,253	7,669
Civilian workers	399,705	369,033		1,039	29,633
County of residence:					
City and Co. of Honolulu	368,253	326,856	1,680	9,182	30,535
Other counties	88,932	79,341	2,714	110	6,767

^{1/} Out of 9,292 Hawaii residents reporting an out-of-State place of work during the previous week, 6,378 were enumerated aboard vessels anchored in census tract 74.99 at Pearl Harbor.

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), table 174; 1980 Census of Population, Detailed Population Characteristics, Hawaii, PC80-1-D13 (October 1983), table 233; 1980 Census of Population and Housing, Census Tracts, Hawaii, Selected Areas, PHC80-2-13 (June 1983), table P-9; and 1980 Census of Population and Housing, Census Tracts, Honolulu, Hawaii SMSA, PHC80-2-183 (June 1983), table P-9.

Table 350.-- PLACE OF WORK IN PRECEDING WEEK, BY COUNTY
OF RESIDENCE: 1980

County of residence and place of work <u>1/</u>	Workers 16 years and over
Hawaii County residents	36,857
Hawaii County	32,510
Hilo CDP	14,629
Remainder of County	17,881
Maui County	72
Kalawao County	41
City and County of Honolulu	528
Honolulu CDP	274
Remainder of Oahu	254
Kauai County	982
Worked elsewhere	80
Place of work not reported	2,644
Maui County residents	33,872
Maui County	30,465
Kahului CDP	7,025
Kihei	2,252
Wailuku CDP	5,081
Lahaina CDP	5,705
Remainder of County	10,402
Hawaii County	78
Kalawao County	-
City and County of Honolulu	323
Honolulu CDP	231
Remainder of Oahu	92
Kauai County	15
Worked elsewhere	30
Place of work not reported	2,961
Kalawao County residents	86
Kalawao County	77
Place of work not reported	9

Continued on next page.

Table 350.-- PLACE OF WORK IN PRECEDING WEEK, BY COUNTY
OF RESIDENCE: 1980 -- Con.

County of residence and place of work ^{1/}	Workers 16 years and over
City and County of Honolulu residents	368,253
City and County of Honolulu	326,856
Honolulu CDP	228,715
Central business district	26,633
Remainder of CDP	202,082
Other urban places, by districts	69,121
Ewa	24,157
Wahiawa	18,470
Waianae	3,901
Waialua	1,888
Koolaupoko	20,705
Remainder of Oahu	29,020
Remainder of State	1,680
Worked elsewhere	9,182
Place of work not reported	30,535
Kauai County residents	18,117
Kauai County	16,289
Lihue CDP	6,179
Remainder of County	10,110
Hawaii County	390
Maui County	18
Kalawao County	-
City and County of Honolulu	267
Honolulu CDP	55
Remainder of Oahu	212
Worked elsewhere	-
Place of work not reported	1,153

^{1/} CDP refers to census designated places.

Source: U.S. Bureau of the Census, Census of Population and Housing 1980: Summary Tape File 4 Technical Documentation Supplement T -- Tabulation PB34, Place of Work, prepared by the Data User Services Division (1983).

Table 351.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES: 1973 TO 1983

Year	Number of employers, December	Average employment	Wages and salaries	
			Total (\$1,000)	Per worker (dollars)
INCLUDING GOVERNMENT				
1973	15,346	336,026	2,849,172	8,479
1974	15,914	342,683	3,114,073	9,087
1975	16,558	349,887	3,417,570	9,767
1976	17,130	356,217	3,685,818	10,347
1977	17,831	366,555	3,996,746	10,903
1978	18,847	383,451	4,459,594	11,630
1979	19,639	400,963	4,983,844	12,429
1980	19,988	412,281	5,585,489	13,548
1981	20,190	414,830	6,002,943	14,471
1982	20,259	408,791	6,281,953	15,367
1983	20,937	413,767	6,668,001	16,115
EXCLUDING GOVERNMENT				
1978	18,841	296,454	3,202,300	10,802
1979	19,633	314,447	3,689,161	11,732
1980	19,982	323,307	4,105,082	12,697
1981	20,184	325,897	4,423,850	13,574
1982	20,253	320,885	4,563,866	14,223
1983	20,931	325,650	4,848,497	14,889
NON-AGRICULTURAL				
1977	17,267	269,554	2,706,712	10,041
1978	18,431	285,313	3,083,421	10,807
1979	19,213	303,305	3,551,436	11,709
1980	19,597	311,808	3,956,617	12,689
1981	19,799	314,016	4,261,467	13,571
1982	19,876	309,531	4,412,058	14,254
1983	20,515	314,142	4,679,895	14,897

Source: Hawaii State Department of Labor and Industrial Relations, Employment and Payrolls in Hawaii (annual) and records.

Table 352.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY COUNTIES OR ISLANDS: 1983

County or island	Number of employers, Dec.	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
INCLUDING GOVERNMENT				
State total	20,937	413,767	6,668,001	16,115
Oahu	15,963	331,193	5,486,563	16,566
Hawaii County	2,139	32,370	465,575	14,383
Maui County	1,865	33,473	472,437	14,114
Kauai County	976	16,730	243,426	14,550
EXCLUDING GOVERNMENT				
State total	20,931	325,650	4,848,497	14,889
Oahu	15,960	256,946	3,930,826	15,298
Hawaii County	2,136	25,664	338,946	13,207
Maui County	1,862	29,033	388,215	13,372
Kauai County	973	14,007	190,509	13,601

Source: Hawaii State Department of Labor and Industrial Relations, 1983 Employment and Payrolls in Hawaii (September 1984).

Table 353.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY INDUSTRY: 1983

Industry	Number of employers, Dec.	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
All industries	20,937	413,767	6,668,001	16,115
Government	6	88,117	1,819,505	20,649
Federal	1	33,018	808,726	24,493
State	1	41,778	757,465	18,131
County	4	13,322	253,313	19,015
Private	20,931	325,650	4,848,497	14,889
Agriculture, forestry, fisheries ...	416	11,508	168,601	14,651
Sugar	15	4,603	81,352	17,674
Pineapple	5	2,161	31,323	14,495
Other	396	4,744	55,926	11,789
Mining and contract construction ...	1,639	18,027	458,213	25,418
Manufacturing	819	22,446	373,050	16,620
Sugar mills	13	3,517	69,140	19,659
Pineapple canning	2	2,780	34,491	12,407
Other food processing	198	4,871	71,668	14,713
Other manufacturing	606	11,278	197,752	17,534
Transportation	860	20,489	394,972	19,277
Communications	94	7,525	183,925	24,442
Utilities	39	2,438	69,821	28,638
Wholesale trade: Durable	856	8,752	178,514	20,397
Non-durable	939	9,663	152,333	15,765
Retail trade	4,660	88,626	865,393	9,765
Eating and drinking places	1,529	35,764	252,090	7,049
Other retail trade	3,131	52,862	613,303	11,602
Finance, insurance, real estate	2,960	32,159	533,321	16,584
Services	7,554	103,794	1,467,118	14,135
Hotels, rooming houses, etc.	189	26,888	329,267	12,246
Medical and other health services	1,680	20,721	401,764	19,389
Other services	5,685	56,185	736,088	13,101
Nonclassifiable establishments	95	226	3,237	14,323

Source: Hawaii State Department of Labor and Industrial Relations, 1983 Employment and Payrolls in Hawaii (September 1984).

Table 354.-- AVERAGE ANNUAL WAGE FOR EMPLOYEES COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, IN CURRENT AND CONSTANT DOLLARS, BY CLASS OF WORKER: 1973 AND 1983

Class of worker	1973: current dollars	1983		Percent change, 1973-1983	
		Current dollars	1973 dollars <u>1/</u>	Current dollars	1973 dollars <u>1/</u>
All classes ..	8,479	16,115	7,559	90.1	-10.9
Federal	12,016	24,493	11,488	103.8	-4.4
State <u>2/</u>	9,292	18,131	8,504	95.1	-8.5
County	10,156	19,015	8,919	87.2	-12.2
Private	7,861	14,889	6,984	89.4	-11.2

1/ Deflated by the all-items consumer price index for Honolulu. The all-items index increased 113.2 percent during this period.

2/ Average for 1973 is overstated because of erroneous inclusion of uncovered student workers, omitted in 1983 data.

Source: Hawaii State Department of Labor and Industrial Relations, Employment and Payrolls in Hawaii (annual).

Table 355.-- HOURS AND EARNINGS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES,
1972 TO 1983

Subject	1972	1973	1974	1975	1976	1977
Average weekly earnings (dollars)						
Contract construction	243.54	257.04	274.78	296.00	318.56	352.36
Manufacturing	141.81	156.81	167.06	182.99	200.46	209.38
Food and kindred products ..	127.83	142.21	157.87	172.00	189.12	188.33
Communication and utilities ..	192.29	211.25	227.98	262.88	288.58	311.28
Trade <u>2/</u>	104.94	113.90	120.96	129.03	138.60	147.74
Wholesale trade	144.78	156.11	169.22	181.06	196.60	207.59
Retail trade <u>2/</u>	91.40	99.84	104.62	111.16	119.25	128.93
Finance <u>3/</u>	118.88	118.40	128.20	148.13	164.10	164.11
Hotels	80.35	88.13	95.99	104.65	128.61	137.38
Laundries	77.85	83.77	89.11	96.17	105.95	110.66
Average weekly hours						
Contract construction	37.7	37.8	37.9	37.9	36.2	35.7
Manufacturing	39.5	39.9	39.4	39.1	39.0	38.0
Food and kindred products ..	39.7	40.4	40.9	40.0	39.4	38.2
Communication and utilities ..	41.0	41.1	41.3	42.4	42.5	42.7
Trade <u>2/</u>	33.0	33.5	33.6	33.0	33.0	33.2
Wholesale trade	38.0	37.8	38.9	37.8	38.1	38.3
Retail trade <u>2/</u>	31.3	32.0	31.8	31.4	31.3	31.6
Finance <u>3/</u> .....	...	...	...	...	...	...
Hotels	27.9	28.8	29.0	29.9	31.6	31.8
Laundries	34.6	35.8	35.5	35.1	35.2	34.8
Average hourly earnings (dollars)						
Contract construction	6.46	6.80	7.25	7.81	8.80	9.87
Manufacturing	3.59	3.93	4.24	4.68	5.14	5.51
Food and kindred products ..	3.22	3.52	3.86	4.30	4.80	4.93
Communication and utilities ..	4.69	5.14	5.52	6.20	6.79	7.29
Trade <u>2/</u>	3.18	3.40	3.60	3.91	4.20	4.45
Wholesale trade	3.81	4.13	4.35	4.79	5.16	5.42
Retail trade <u>2/</u>	2.92	3.12	3.29	3.54	3.81	4.08
Finance <u>3/</u> .....	...	...	...	...	...	...
Hotels	2.88	3.06	3.31	3.50	4.07	4.32
Laundries	2.25	2.34	2.51	2.74	3.01	3.18

Continued on next page.

Table 355.-- HOURS AND EARNINGS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES,
1972 TO 1983 -- Con.

Subject	1978	1979	1980	1981	1982 <u>1/</u>	1983
Average weekly earnings (dollars)						
Contract construction	385.40	397.80	428.97	475.31	519.10	587.76
Manufacturing	227.74	244.35	258.17	289.90	301.68	317.68
Food and kindred products ..	204.72	217.74	238.26	274.31	281.86	291.65
Communication and utilities ..	352.54	378.35	421.16	433.70	486.41	486.22
Trade <u>2/</u>	158.07	173.01	184.82	198.99	213.81	225.12
Wholesale trade	219.84	238.23	252.50	275.88	290.67	302.13
Retail trade <u>2/</u>	138.47	151.69	162.30	174.27	189.21	199.69
Finance <u>3/</u>	166.48	174.83	185.58	212.64	222.49	237.73
Hotels	155.20	166.52	173.72	193.64	208.98	222.95
Laundries	129.60	144.77	151.25	161.55	...	...
Average weekly hours						
Contract construction	36.6	36.0	36.2	36.2	35.8	37.2
Manufacturing	38.6	38.3	37.8	38.5	37.9	38.6
Food and kindred products ..	38.7	38.0	37.7	39.3	38.4	39.2
Communication and utilities ..	44.4	44.2	44.9	43.5	43.9	41.7
Trade <u>2/</u>	33.0	33.4	33.3	33.0	33.2	33.4
Wholesale trade	38.3	38.3	38.2	38.0	37.7	38.1
Retail trade <u>2/</u>	31.4	31.8	31.7	31.4	31.8	31.9
Finance <u>3/</u> .....	...	...	...	...	...	...
Hotels	32.4	31.9	31.3	32.6	32.5	32.5
Laundries	36.1	37.8	36.8	36.8	...	...
Average hourly earnings (dollars)						
Contract construction	10.53	11.05	11.85	13.13	14.50	15.80
Manufacturing	5.90	6.38	6.83	7.53	7.96	8.23
Food and kindred products ..	5.29	5.73	6.32	6.98	7.34	7.44
Communication and utilities ..	7.94	8.56	9.38	9.97	11.08	11.66
Trade <u>2/</u>	4.79	5.18	5.55	6.03	6.44	6.74
Wholesale trade	5.74	6.22	6.61	7.26	7.71	7.93
Retail trade <u>2/</u>	4.41	4.77	5.12	5.55	5.95	6.26
Finance <u>3/</u> .....	...	...	...	...	...	...
Hotels	4.79	5.22	5.55	5.94	6.43	6.86
Laundries	3.59	3.83	4.11	4.39	...	...

1/ Revised from Data Book 1983, table 308.

2/ Excludes eating and drinking establishments.

3/ Designated "Banking and credit agencies" effective 1982.

Source: Hawaii State Department of Labor and Industrial Relations,
Labor Force Data Book (March 1978), as revised April 1984.

Table 356.-- ANNUAL BASE SALARY RANGES FOR SELECTED HOTEL AND
RESORT CONDOMINIUM EXECUTIVE POSITIONS: 1984

[In dollars. Detailed information regarding annual base salaries for 18 hotel executive positions analyzed by hotel location, size, and average daily room rate; annual base salaries for seven resort condominium executive positions analyzed by size and average daily room rate; and fringe benefits for the aforementioned executive positions is also available. The median, mean, standard deviation and range are delineated for each position and classification]

Position	Hotel		Condominium	
	High	Low	High	Low
General manager	90,000	24,000	35,000	18,000
Executive assistant manager ...	48,000	16,000	26,000	14,000
Resident manager	60,000	21,000	26,000	14,000
Front office manager	36,000	16,000	22,000	14,000
Reservations manager	28,000	16,000	18,000	10,000
Executive housekeeper	38,000	16,000	26,000	13,000
Chief engineer	48,000	16,000	24,000	18,000

Source: Pannel Kerr Forster, 1984 Hawaii Hotel and Resort Condominium Executive Compensation Survey Report (1984).

Table 357.-- AVERAGE PAY RATES FOR SELECTED JOB CLASSIFICATIONS
IN PRIVATE INDUSTRY: 1978 AND 1983

[In dollars]

Job classification	State average		Islands: 1983			
	1978	1983	Kauai	Oahu	Maui	Hawaii
MONTHLY RATES						
Junior typist	658	975	1,100	970	...	...
Clerk-stenographer	809	1,250	...	1,239	...	...
Secretary	884	1,256	1,222	1,256	1,311	1,206
Data entry operator	788	1,072	1,199	1,064	1,217	1,119
Bookkeeper, full-charge	1,029	1,580	...	1,556	1,778	...
Engineering drafting technician	1,171	1,804	...	1,813	...	1,863
Hospital attendant	674	1,018	1,013	1,026	1,046	927
Staff nurse	1,141	1,875	1,853	1,875	1,907	...
HOURLY RATES						
Housekeeper	3.876	5.580	5.280	5.653	5.584	5.246
Cook, general	5.793	8.048	8.354	7.853	8.691	7.913
Waiter/waitress	2.670	3.483	3.450	3.469	3.589	3.450
Laborer (light)	4.719	6.506	6.676	6.546	6.473	6.310
Carpenter (maintenance)	6.588	9.362	9.388	9.483	9.256	8.915
Electrician (maintenance) ...	7.539	10.745	9.035	11.448	9.731	10.618
Automotive mechanic	7.090	9.697	9.313	10.249	9.193	9.370
Truck driver (1 1/2-5 tons) .	5.521	8.288	8.330	8.694	7.400	7.816

Source: Hawaii Employers Council, Pay Rates in Hawaii (annual).

Table 358.-- MINIMUM WAGE CHRONOLOGY: 1970 TO 1984

[Dollars per hour]

Effective date	Minimum wage
1970: July 1 <u>1/</u>	1.60
1974: July 1	2.00
1975: July 1	2.40
1978: July 1	2.65
1979: July 1	2.90
1980: July 1	3.10
1981: July 1 <u>2/</u>	3.35

1/ For earlier years, see Data Book 1983, table 310.

2/ Currently in effect as of July 1, 1984.

Source: Hawaii State Department of Labor and Industrial Relations, records.

Table 359.-- LABOR TURNOVER RATES IN MANUFACTURING: 1976 TO 1981

[Turnover per 100 wage and salary employees. Excludes pineapple canning. This survey was discontinued after 1981]

Year	Accessions			Separations		
	Total	New hires	Re-calls	Total	Quits	Layoffs
1976	2.4	1.3	0.6	2.5	0.8	1.0
1977	2.5	1.5	0.6	2.4	0.9	0.7
1978	2.9	1.4	1.2	2.9	1.0	1.3
1979	3.2	1.8	1.0	3.4	1.2	1.4
1980	2.9	1.6	1.0	3.3	1.1	1.6
1981	2.3	1.2	0.8	2.5	0.7	1.2

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), pp. 95-96, as revised May 1982.

Table 360.-- INTERSTATE MOVEMENT OF JOB-SEEKERS: 1974 TO 1983

Calendar year	Island workers on the Mainland <u>1/</u>		Mainland workers in Hawaii <u>2/</u>		Ratio <u>3/</u>
	Total <u>4/</u>	Regular only	Total <u>4/</u>	Regular only	
1974	5,924	5,924	7,284	6,988	118
1975	9,425	7,607	9,478	8,785	115
1976	9,934	7,458	8,994	8,334	112
1977	7,090	5,846	8,846	8,154	139
1978	4,495	4,313	6,533	6,261	145
1979 <u>5/</u>	4,272	4,272	5,285	5,250	123
1980	5,633	5,211	5,196	4,956	95
1981	5,619	5,485	4,552	4,396	80
1982	5,372	5,372	5,259	4,848	90
1983	4,414	4,414	4,891	4,659	106

1/ Interstate liable initial claims (UI and Supp.), excluding UCFE and Supp. and UCX. Covers Hawaii workers seeking work and filing for benefits on the Mainland. Since July 1980, data have included Federal civilian employees and ex-servicemen.

2/ Interstate agent initial claims (UI and Supp.), excluding UCFE and Supp. and UCX. Covers Mainland workers filing claims for unemployment insurance and registered for work with the Hawaii State Employment Service.

3/ Interstate agent initial claims (regular only) as a percent of inter-state liable initial claims (regular only). Ratios under 100 suggest a net out-migration of workers.

4/ Regular and extended claims.

5/ The method of counting liable and agent initial claims was revised effective October 1979. Data for 1979 and later years are accordingly not directly comparable with figures for earlier years.

Source: Hawaii State Department of Labor and Industrial Relations, Unemployment Insurance Fact Book (August 1984), p. 27 and p. 48; and records.

Table 361.-- DISABILITY STATUS OF NONINSTITUTIONAL PERSONS, BY COUNTIES: 1980

Subject	State total ^{1/}	Counties			
		Hawaii	Hono- lulu	Kauai	Mau
WORK DISABILITY STATUS					
Male, 16 to 64 years	330,805	28,928	266,837	12,166	22,810
With a work disability	21,163	2,476	16,290	738	1,642
Not in labor force	9,751	1,274	7,496	273	698
Prevented from working .	7,905	1,026	6,032	240	603
Female, 16 to 64 years	314,188	28,811	250,672	12,025	22,637
With a work disability	17,018	2,101	13,062	590	1,252
Not in labor force	11,764	1,552	9,035	390	779
Prevented from working .	8,550	1,151	6,524	311	560
PUBLIC TRANSPORTATION DIS- ABILITY STATUS					
Persons 16 to 64 years	644,993	57,739	517,509	24,191	45,447
With a public transportation disability	7,700	1,014	5,938	246	499
With a work disability ...	7,203	977	5,562	205	456
Persons 65 years and over	72,917	8,967	53,019	4,142	6,752
With a public transportation disability	8,503	840	6,595	512	546

^{1/} Includes Kalawao County, not shown separately.

Source: U.S. Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Hawaii, PC80-1-C13 (June 1983), tables 70 and 179.

Table 362.-- INDUSTRIAL ACCIDENTS, DEATHS, AND INSURANCE PAYMENTS:
1973 TO 1983

Year	Accidents		Deaths		Insurance payments (\$1,000)
	Number	Rate <u>1/</u>	Number	Rate <u>2/</u>	
1973	36,277	59.06	61	7.2	19,548
1974	37,646	60.47	72	8.3	18,341
1975	40,435	62.53	59	6.7	22,503
1976	38,721	58.60	39	4.3	27,760
1977	37,393	54.76	50	5.5	23,652
1978	38,869	54.10	48	5.2	32,847
1979	43,057	57.01	49	5.2	42,573
1980	47,725	62.01	49	5.1	55,331
1981	44,320	57.50	36	3.7	66,950
1982	40,521	53.19	47	4.7	90,778
1983	39,013	51.05	48	4.7	103,338

1/ Accidental injuries per 1,000,000 estimated non-federal wage and salary employee hours.

2/ Accidental deaths per 100,000 total resident population, July 1.

Source: Hawaii State Department of Labor and Industrial Relations, records.

Table 363.-- RECORDABLE OCCUPATIONAL INJURIES AND ILLNESSES OF
NONGOVERNMENTAL WORKERS: 1981 AND 1982

[Data exclude agricultural employers with fewer than 11 employees]

Subject	1981 total	1982		
		Total	Injuries	Illnesses
Recordable cases	28,524	28,257	27,712	545
Lost workday cases	14,715	15,477	15,190	287
Lost workdays	212,784	214,346	207,154	7,192
Per lost workday case	14	14	14	25
Nonfatal cases without lost workdays.	13,788	12,755	12,507	248
Incidence per 100 full-time workers .	11.1	11.4	11.2	0.2
Agriculture	22.0	22.1	21.6	0.5
Mining	2.4	1.1	1.1	0
Construction	28.9	24.1	23.7	0.4
Manufacturing	15.4	15.4	15.1	0.3
Transportation, public utilities ..	13.4	13.4	13.2	0.2
Wholesale and retail trade	9.3	9.3	9.2	0.1
Finance, insurance, real estate ...	3.1	5.1	5.0	(Z)
Services	8.3	10.4	10.0	0.3

Z Less than 0.05.

Source: Hawaii State Department of Labor and Industrial Relations, 1982 Occupational Injuries and Illnesses Survey, State of Hawaii.

Table 364.-- MEMBERSHIP IN LABOR UNIONS AND EMPLOYEE ASSOCIATIONS:
1956 TO 1980

[Numbers in thousands. This series was discontinued after 1980]

Year	Total unions and associations		Labor unions				Professional and State employee associations
	Number	Percent of nonagricultural employment	Total	Affiliated with AFL-CIO	Unaffiliated		
					National	Local unions	
1956 ^{1/}	(NA)	(NA)	35	10	25	(NA)	(NA)
1958 ^{T/}	(NA)	(NA)	36	13	24	(NA)	(NA)
1964 ^{T/}	(NA)	(NA)	49	24	24	(NA)	(NA)
1966 ^{..}	(NA)	(NA)	62	31	25	7	(NA)
1968 ^{..}	77	30.2	70	36	27	7	7
1970 ^{..}	89	30.3	82	45	30	7	8
1972 ^{..}	123	39.9	115	78	30	7	9
1974 ^{..}	129	38.7	121	84	29	7	8
1976 ^{..}	140	40.1	129	95	33	(Z)	12
1978 ^{..}	134	35.8	120	94	27	(Z)	14
1980 ^{2/}	113	28.0	(NA)	(NA)	(NA)	(NA)	(NA)

Z Fewer than 500.

NA Not available.

^{1/} Data limited to national and international unions.

^{2/} Not tabulated separately for unions and employee associations.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Handbook of Labor Statistics 1978 (Bulletin 2000, 1979), p. 504, and data supplied February 25, 1980 and March 12, 1982.

Table 365.-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS:
1973 TO 1983

[As of December 31]

Year	Total	State employees	County employees
1973 ^{1/}	35,293	26,453	8,840
1974 ^{2/}	37,005	26,904	10,101
1975	38,778	28,791	9,987
1976	39,738	29,816	9,922
1977	40,190	30,083	10,107
1978	40,760	30,360	10,400
1979	40,026	30,123	9,903
1980	40,511	30,609	9,902
1981	41,132	31,184	9,948
1982	41,948	31,629	10,319
1983	42,296	31,915	10,381
Collective bargaining agent (union): 1983			
HGEA	17,242	13,453	3,789
UPW	9,656	6,534	3,122
HSTA	9,009	9,009	-
UHPA (UH faculty)	2,772	2,772	-
SHOPO (police officers)	2,109	-	2,109
HFFA (firefighters)	1,508	147	1,361

^{1/} As of February 1, 1974 for City and County of Honolulu; as of January 15, 1974 for Hawaii County; as of January 23, 1974 for Kauai County.

^{2/} As of January 15, 1975 for the counties.

Source: Hawaii Public Employment Relations Board, HPERB Informational Bulletin, No. 6-21.

Table 366.-- WORK STOPPAGES: 1960 TO 1983

Year	Number of stoppages begun in year	Workers involved <u>1/</u>	Man-days idle during year	Percent of estimated nonagricultural working time
All stoppages: <u>2/</u>				
1960	32	5,000	16,000	(NA)
1961	33	22,000	47,000	(NA)
1962	34	4,000	71,000	0.19
1963	27	23,000	176,000	0.47
1964	26	3,000	8,000	0.02
1965	24	8,000	45,000	0.11
1966	28	5,000	44,000	0.10
1967	40	11,000	87,000	0.20
1968	14	8,000	252,000	0.32
1969	26	18,000	205,000	0.03
1970	22	6,800	152,700	0.26
1971	21	3,700	32,200	0.05
1972	21	9,300	73,700	0.12
1973	11	9,600	97,100	0.12
1974	24	17,900	462,700	0.55
1975	13	1,900	32,400	0.04
1976	20	3,000	35,300	0.04
1977	8	14,700	666,000	0.74
1978	18	12,400	99,700	0.11
1979	12	11,900	274,800	0.27
1980	9	6,900	138,500	0.14
1981	7	700	14,000	0.01
Major stoppages: <u>3/</u>				
1982	-	-	-	0
1983	1	2,800	5,600	0.01

NA Not available.

1/ Workers counted more than once if involved in more than one stoppage during year.

2/ Includes all stoppages involving six or more workers.

3/ Data limited to stoppages involving 1,000 or more workers and thus not comparable to statistics for earlier years.

Source: U.S. Department of Labor, Bureau of Labor Statistics, records.

Table 367.-- WORK STOPPAGES: 1978 TO 1983

[Data exclude stoppages lasting less than one full shift (8 hours) and stoppages affecting fewer than 6 workers. Beginning with 1982, these data also exclude stoppages not begun or in progress during the week containing the 12th of each month during the year]

Year	Number of stoppages <u>1/</u>	Workers involved <u>1/</u>	Man-days lost <u>2/</u>
1978	14	1,774	33,990
1979	10	10,380	229,880
1980	9	6,886	138,490
1981	9	890	8,650
1982 <u>3/</u>	7	911	14,480
1983 <u>3/</u>	7	2,838	44,411

1/ Stoppages carrying over from previous year are counted in both years.

2/ Partly estimated.

3/ Data limited to stoppages begun or in progress during the week containing the 12th of each month during the year. The statistics for 1982 and 1983 are thus not exactly comparable to the figures for earlier years.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, records.