

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, turnover, industrial safety, unionization, and strikes.

The civilian labor force averaged 458,000 in 1982; of this total, 428,000 persons were employed and 31,000 were unemployed and seeking work. The civilian jobcount rose from 350,000 in 1972 to 442,000 a decade later. (The jobcount differs from employment because the latter counts multiple jobholders — "moonlighters" — only once.) The unemployment rate averaged 6.7 percent in 1982, with island levels ranging from 6.1 to 18.5 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 (90,000 in 1982), services (101,000), and retail trade (87,000). The average annual earnings of wage and salary workers under the Hawaii Employment Security Law reached \$15,400 in 1982, almost twice the 1972 average. Average weekly hours in 1982 ranged from 31.8 (for retail trade) to 43.9 (for communications and utilities). Labor union membership was estimated at 113,000 in 1980. Work stoppages in 1982 involved 911 workers.

Analyzing labor force trends is greatly complicated by shifts in sources and estimating methods. Prior to 1970, the number of employed civilians was estimated from data on the number of jobs covered by the Hawaii State Employment Security Law; workers holding more than one job were accordingly counted more than once. From 1970 to 1975, the same source was used, but the totals were 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 1976-1982 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 13 of the Statistical Abstract of the United States: 1982-83.

Table 287.-- 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	...	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 and Housing, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2-13 (September 1982), table P-3.

Table 288.-- LABOR FORCE STATUS IN 1979, BY COUNTIES: 1980

Subject	The State	Counties				
		Hawaii	Honolulu	Kala-wao	Kauai	Maui
LABOR FORCE STATUS IN 1979						
Male, 16 years and over, in labor force in 1979 ...	532,005	45,565	427,197	84	20,053	39,106
Worked in 1979	523,269	44,583	420,055	84	19,846	38,701
50 to 52 weeks	335,829	28,060	270,935	59	13,095	23,680
40 to 49 weeks	70,236	4,620	57,815	1	2,242	5,558
1 to 39 weeks	117,204	11,903	91,305	24	4,509	9,463
Usually worked 35 or more hours per week	415,384	34,761	334,495	55	15,197	30,876
50 to 52 weeks	297,414	24,420	241,127	50	11,160	20,657
With unemployment in 1979	80,254	6,609	65,901	1	2,296	5,447
Unemployed 15 or more weeks ...	27,064	3,102	21,341	-	766	1,855
Mean weeks of unemployment	13.9	18.4	13.4	...	13.5	13.6
WORKERS IN FAMILY IN 1979						
Families	227,974	22,825	178,516	30	9,687	16,916
No workers	21,137	3,100	15,152	4	1,087	1,794
1 worker	65,930	7,174	51,611	12	2,645	4,488
2 or more workers	140,907	12,551	111,753	14	5,955	10,634

Source: U.S. Bureau of the Census, 1980 Census of Population and Housing, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2-13 (September 1982), table P-3.

Table 289.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:
ANNUAL AVERAGES, 1970 TO 1982

Year	Civilian labor force	Civilian employment	Unemployed	
			Number	Percent
1970	321,550	305,650	15,900	4.9
1971	336,800	313,450	23,350	6.9
1972	351,000	324,050	26,950	7.7
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 .7	385,000	32,000	7.7
1979	420,000 4.52	394,000	26,000	6.2
1980 1/ .	439,000 2.51	417,000	21,000	4.9
1981 T/ .	450,000 1.78	426,000	24,000	5.4
1982	458,000	428,000	31,000	6.7
1984	474,000			

1/ Revised from Data Book 1982, table 260.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), table 1, as revised May 1983.

Table 290.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
FOR COUNTIES AND ISLANDS: ANNUAL AVERAGES, 1970 TO 1982

[Data for 1976-1980 are preliminary revisions and not precisely
comparable to estimates for earlier years.]

Year	Oahu	Hawaii County	Kauai County	Maui County <u>1/</u>			
				County total	Lanai	Maui	Molokai
CIVILIAN LABOR FORCE							
1970	258,900	28,300	13,650	20,700	1,150	17,250	2,300
1971	270,900	30,200	14,200	21,500	1,150	18,150	2,250
1972	281,900	30,750	14,500	23,850	1,500	19,400	2,950
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	328,150	37,400	18,350	33,100	1,800	27,700	3,600
1979	330,150	37,250	18,500	34,100	1,750	28,650	3,700
1980 <u>2/</u> ...	339,550	41,800	19,950	36,650	1,250	33,150	2,300
1981 <u>2/</u> ...	345,950	44,300	20,650	39,150	1,200	35,500	2,400
1982	351,100	44,950	21,000	41,950	1,300	38,050	2,600
CIVILIAN EMPLOYMENT							
1970	246,400	27,050	12,950	19,250	1,100	16,050	2,100
1971	252,350	28,150	13,300	19,650	1,000	16,700	1,950
1972	260,800	28,500	13,350	21,400	1,300	17,600	2,500
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 <u>2/</u> ..	323,950	39,200	19,100	34,750	1,150	31,600	2,000
1981 <u>2/</u> ..	328,850	40,850	19,450	36,800	1,100	33,550	2,150
1982	329,600	40,500	19,300	38,600	1,050	35,350	2,200

Continued on next page.

Table 290.-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
FOR COUNTIES AND ISLANDS: ANNUAL AVERAGES, 1970 TO 1982 -- Con.

Year	Oahu	Hawaii County	Kauai County	Maui County ^{1/}			
				County total	Lanai	Maui	Molokai
UNEMPLOYED							
1970	12,500	1,250	700	1,450	50	1,200	200
1971	18,500	2,100	900	1,850	100	1,450	300
1972	21,150	2,250	1,150	2,450	150	1,800	500
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	24,550	3,750	1,250	2,450	200	1,900	400
1979	19,900	2,950	1,050	2,100	100	1,600	400
1980 ^{2/} ..	15,600	2,600	850	1,900	100	1,500	300
1981 ^{2/} ..	17,050	3,400	1,200	2,300	50	1,950	300
1982	21,500	4,450	1,700	3,300	250	2,700	400
PERCENT UNEMPLOYED							
1970	4.8	4.4	5.2	7.0	3.4	7.0	8.6
1971	6.8	6.9	6.3	8.6	9.5	8.0	13.3
1972	7.5	7.4	7.8	10.3	10.8	9.3	16.1
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	7.5	10.0	6.8	7.5	10.7	6.8	10.8
1979	6.0	8.0	5.6	6.2	5.6	5.6	11.1
1980 ^{2/} ..	4.6	6.2	4.4	5.2	7.4	4.6	13.1
1981 ^{2/} ..	4.9	7.7	5.9	5.9	5.9	5.5	12.0
1982	6.1	9.9	8.1	7.9	18.5	7.1	15.4

^{1/} Figures for 1980 and later years are not comparable to previous years.

^{2/} Revised from Data Book 1982, table 261.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), tables 2-8, as revised May 1983.

Table 291.-- 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
Samoan	4,030	3,656
Other Asian and Pacific Islander	2,606	2,543
Race not elsewhere classified	9,029	6,742
Spanish origin:		
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.

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 292.-- ETHNIC STOCK OF EMPLOYED CIVILIANS, 16 YEARS OLD AND OVER, BY SEX, BY COUNTIES: 1982

[Includes military dependents.]

Sex and ethnic stock	State total	Honolulu	Hawaii	Kauai	Maui
Total <u>1/</u>	395,399	304,227	36,990	18,133	36,049
Male	214,967	163,002	21,939	10,379	19,648
Caucasian	56,121	41,705	6,647	2,194	5,574
Japanese	60,751	45,578	6,178	3,496	5,498
Chinese	11,936	11,121	463	77	275
Filipino	25,918	19,059	1,932	2,093	2,834
Hawaiian	2,992	1,938	685	125	243
Korean	3,404	3,300	104	-	-
Negro	985	927	42	17	-
Puerto Rican	1,453	945	320	123	65
Samoan	1,128	1,049	43	-	36
Other unmixed <u>2/</u> ..	2,140	1,959	-	-	182
Part Hawaiian	32,686	23,574	4,038	1,606	3,468
Other mixed	15,454	11,847	1,486	647	1,474
Female	180,431	141,225	15,051	7,754	16,402
Caucasian	44,995	33,950	4,730	1,419	4,896
Japanese	55,541	44,478	4,471	2,404	4,188
Chinese	9,636	9,136	256	42	202
Filipino	22,146	16,705	1,169	1,940	2,334
Hawaiian	1,206	633	234	69	269
Korean	4,546	4,410	94	-	42
Negro	570	534	-	-	35
Puerto Rican	855	448	240	72	95
Samoan	430	430	-	-	-
Other unmixed <u>2/</u> ..	1,875	1,606	92	-	176
Part Hawaiian	23,998	17,583	2,576	1,005	2,834
Other mixed	14,634	11,312	1,189	804	1,329

1/ Employed based on usual activity. Not comparable to employment data from the Hawaii State Department of Labor and Industrial Relations.

2/ Includes not reported.

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

Table 293.-- CHARACTERISTICS OF THE INSURED UNEMPLOYED: NOVEMBER 1982

Subject	Number	Subject	Number
Total	13,394	Age:	
Race:		Under 22 years	969
White	3,938	22 to 24 years	1,152
Black	121	25 to 34 years	4,657
Indian	-	35 to 44 years	2,913
Hispanic	107	45 to 54 years	1,872
Hawaiian	1,286	55 to 64 years	1,612
Chinese/Korean	656	65 years and over	219
Filipino	2,880	Duration:	
Japanese	2,237	1 to 4 weeks	3,871
Other	1,929	5 to 14 weeks	5,573
Unknown	241	15 weeks and over	3,950
Sex:		Occupation:	
Male	8,582	Professional, technical, managerial	1,768
Female	4,812	Clerical, sales	2,175
Industry:		Services	1,906
State government	560	Farm/fish/forestry	890
County government	127	Processing	1,149
Agriculture	771	Machine trades	341
Construction	3,473	Bench work	138
Manufacturing	2,160	Structural work	3,815
Food processing	1,644	Miscellaneous	1,207
Transportation, communi- cation, utilities	925	Unknown	5
Wholesale/retail trades ..	2,357		
Finance, insurance, real estate	673		
Services	2,270		
Hotel	591		
Others and unknown	78		

Source: Hawaii State Department of Labor and Industrial Relations, Characteristics of the Insured Unemployed in Hawaii, November 1982, p. 2.

Table 294.-- JOBCOUNT, BY COUNTIES: ANNUAL AVERAGES, 1970 TO 1982

Year	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
1970	331,580	270,310	28,410	12,540	20,320
1971	339,070	276,260	29,000	12,960	20,840
1972	349,950	285,900	29,450	13,050	21,550
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 1/ .	444,200	354,800	37,150	18,150	34,100
1981 1/ .	445,050	353,650	38,000	18,150	35,350
1982	442,350	349,600	37,800	17,950	37,000

1/ Revised from Data Book 1982, table 264.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), tables 9-56, as revised; Labor Force Statistics, Bull. No. 70-F and 72-F.

Table 295.-- JOBCOUNT, BY INDUSTRY: ANNUAL AVERAGES, 1973 TO 1982

Industry	1973	1974	1975	1976	1977
Nonagriculture, wage and salary	327,500	335,900	342,800	349,200	359,400
Contract construction	26,650	27,900	26,350	21,400	19,750
Manufacturing	23,800	22,700	23,650	23,400	23,200
Durable goods	4,600	4,700	4,800	4,550	4,600
Nondurable goods	19,250	18,000	18,850	18,800	18,600
Food processing	11,250	10,050	11,250	11,300	11,250
Sugar	4,150	3,700	4,450	4,350	3,950
Pineapple	3,350	2,550	2,800	2,850	3,050
Other	3,750	3,850	4,000	4,050	4,250
Textile, apparel	3,650	3,750	3,400	3,300	3,250
Printing, publishing	2,800	2,700	2,650	2,700	2,750
Other nondurables	1,500	1,500	1,550	1,550	1,350
Transp., commun., utilities ..	25,600	26,300	26,400	27,100	28,200
Transportation	16,100	17,200	17,450	18,200	19,200
Communication	6,800	6,400	6,400	6,400	6,500
Utilities	2,750	2,700	2,600	2,500	2,500
Trade	80,450	82,150	83,750	87,900	92,200
Wholesale	15,350	15,650	15,850	16,050	16,600
Retail	65,150	66,500	67,900	71,800	75,550
Finance, insur., real estate .	22,600	24,000	24,250	24,700	25,650
Services and miscellaneous ...	70,350	73,950	76,400	79,900	84,750
Hotels	18,950	19,450	19,950	20,900	22,100
Other services, misc.	51,400	54,500	56,500	59,000	62,650
Government	78,050	78,900	82,000	84,800	85,700
Federal	31,650	31,000	30,550	29,850	29,300
Air Force	3,300	3,300	3,300	3,200	3,050
Army	6,050	5,700	5,300	4,950	4,750
Navy	11,250	11,200	11,100	11,050	11,200
Other	11,050	10,800	10,850	10,600	10,250
State	35,250	35,950	38,700	41,350	42,650
Local	11,150	11,950	12,750	13,600	13,800
Agriculture, wage and salary ...	10,750	10,200	11,050	11,050	11,300
Sugar	5,550	4,450	5,200	5,050	5,000
Pineapple	2,600	2,300	2,300	2,200	2,400
Other	2,600	3,400	3,550	3,800	3,900
Nonagric., self-employed <u>2/</u>	21,500	21,650	22,050	22,050	23,000
Agric., self-employed <u>3/</u>	4,600	4,700	4,800	4,450	4,400
Labor disputes	700	2,200	200	250	500

Continued on next page.

Table 295.-- JOBCOUNT, BY INDUSTRY: ANNUAL AVERAGES, 1973 TO 1982 -- Con.

Industry	1978	1979 <u>1/</u>	1980 <u>1/</u>	1981 <u>1/</u>	1982
Nonagriculture, wage and salary	377,300	394,000	404,100	404,800	401,100
Contract construction	20,650	23,400	23,950	21,900	18,000
Manufacturing	23,700	23,900	23,350	23,000	22,450
Durable goods	4,700	4,800	4,700	4,250	3,800
Nondurable goods	19,000	19,100	18,650	18,750	18,650
Food processing	11,700	11,600	11,150	11,150	11,200
Sugar	4,150	3,950	3,900	3,950	3,850
Pineapple	3,200	3,200	2,900	2,800	2,750
Other	4,300	4,400	4,350	4,350	4,600
Textile, apparel	3,250	3,300	3,050	2,950	2,850
Printing, publishing	2,850	2,950	3,100	3,150	3,200
Other nondurables	1,200	1,250	1,350	1,500	1,400
Transp., commun., utilities ..	28,800	30,500	31,200	31,900	31,700
Transportation	19,950	21,200	21,500	21,900	21,700
Communication	6,350	6,750	7,150	7,400	7,450
Utilities	2,500	2,500	2,550	2,600	2,550
Trade	97,900	102,900	105,250	105,450	105,900
Wholesale	17,200	18,300	18,600	18,700	18,900
Retail	80,700	84,650	86,700	86,750	87,000
Finance, insur., real estate .	28,850	31,500	32,850	31,700	31,700
Services and miscellaneous ...	90,300	95,350	98,450	101,900	101,050
Hotels	22,850	24,100	24,900	24,800	26,450
Other services, misc.	67,450	71,250	73,550	77,100	74,600
Government	87,050	86,500	89,050	89,000	90,300
Federal	29,350	29,700	30,000	30,350	31,500
Air Force	2,850	2,750	2,650	2,600	2,650
Army	4,500	4,250	4,100	4,300	4,650
Navy	11,750	11,850	11,950	12,500	13,100
Other	10,250	10,800	11,250	10,900	11,100
State	43,350	43,300	45,150	45,250	45,650
Local	14,350	13,500	13,900	13,350	13,150
Agriculture, wage and salary ...	11,550	10,850	10,650	11,550	11,300
Sugar	4,900	5,000	4,950	5,200	4,700
Pineapple	2,550	2,550	2,500	2,450	2,450
Other	4,100	3,300	3,200	3,950	4,150
Nonagric., self-employed <u>2/</u>	23,800	24,350	24,350	24,300	25,900
Agric., self-employed <u>3/</u>	4,700	4,550	4,500	4,350	3,950
Labor disputes	150	700	500	50	100

Footnotes and source follow next table.

Table 296.-- JOBCOUNT BY INDUSTRY, BY COUNTIES: ANNUAL AVERAGE, 1982

Industry	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Nonagriculture, wage and salary	401,100	327,250	28,700	15,050	30,050
Contract construction	18,000	14,450	1,500	600	1,500
Manufacturing	22,450	16,400	2,750	1,300	2,000
Durable goods	3,800	3,350	200	(Z)	250
Nondurable goods	18,650	13,050	2,600	1,250	1,750
Food processing	11,200	6,300	2,200	1,150	1,550
Textile, apparel	2,850	2,750	(NS)	(NS)	(NS)
Printing, publishing	3,200	2,800	(NS)	(NS)	(NS)
Other nondurables	1,400	1,200	(NS)	(NS)	(NS)
Transp., commun., utilities .	31,700	26,350	1,900	1,600	1,850
Transportation	21,700	18,700	(NS)	(NS)	(NS)
Communication	7,450	5,850	(NS)	(NS)	(NS)
Utilities	2,550	1,800	(NS)	(NS)	(NS)
Trade	105,900	87,300	7,350	3,750	7,550
Wholesale	18,900	16,450	1,400	350	700
Retail	87,000	70,850	5,950	3,400	6,850
Finance, insur., real estate	31,700	27,250	1,350	850	2,250
Services and miscellaneous ..	101,050	79,050	7,300	4,200	10,550
Hotels	26,450	14,700	3,200	2,150	6,450
Other services, misc.	74,600	64,350	4,100	2,050	4,100
Government	90,300	76,550	6,600	2,800	4,350
Federal	31,500	30,400	600	250	250
Air Force	2,650	2,550	(NS)	(NS)	(NS)
Army	4,650	4,600	(NS)	(NS)	(NS)
Navy	13,100	13,050	(NS)	(NS)	(NS)
Other	11,100	10,200	(NS)	(NS)	(NS)
State	45,650	36,800	4,250	1,700	2,900
Local	13,150	9,350	1,750	850	1,200
Agriculture, wage and salary ..	11,300	2,700	3,800	1,400	3,400
Sugar	4,700	650	1,450	1,300	1,300
Pineapple	2,450	1,000	-	-	1,450
Other	4,150	1,000	2,300	150	650
Nonagric., self-employed <u>2</u> / ...	25,900	18,750	2,750	1,300	3,150
Agric., self-employed <u>3</u> /	3,950	800	2,550	200	400
Labor disputes	100	100	-	-	(Z)

Z Fewer than 50.

NS Not shown separately.

1/ Revised from Data Book 1982, table 265.2/ 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), tables 9 to 14-E, 20-E, 26-E, 32-E, and 56-E as revised May 1983.

Table 297.-- 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 298.-- 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 persons <u>1/</u> ..	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

1/ Excluding armed forces.

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 299.-- 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 and Housing, Advance Estimates of Social Economic, and Housing Characteristics, PHC80-S2-13 (September 1982), table P-3.

Table 300.— 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 301.— OCCUPATION, BY COUNTIES: 1980

Subject	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 and Housing, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2-13 (September 1982), table P-3.

Table 302.-- PLACE OF WORK 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
Wailuku CDP	5,081
Lahaina CDP	5,705
Remainder of County	12,654
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 302.-- PLACE OF WORK 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: Advance tabulation from 1980 census report on place of work destinations.

Table 303.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES: 1972 TO 1982

Year	Number of employers, December	Average employment	Wages and salaries	
			Total (\$1,000)	Per worker (dollars)
INCLUDING GOVERNMENT				
1972	14,563	321,352	2,569,893	7,997
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
EXCLUDING GOVERNMENT				
1977	17,825	280,836	2,816,521	10,029
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
NON-AGRICULTURAL <u>1/</u>				
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

1/ Data for 1977 exclude approximately 850 persons employed by condominium associations, classified as agricultural in 1977 but non-agricultural thereafter.

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

Table 304.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY COUNTIES OR ISLANDS: 1982

Island or county	Including government		Excluding government			
	Number of employers, Dec.	Average employment	Number of employers, Dec.	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
State total ..	20,259	408,791	20,253	320,885	4,563,866	14,223
Oahu	15,612	329,018	15,609	254,884	3,714,578	14,574
Hawaii County	2,017	31,901	2,014	25,240	321,326	12,731
Maui County	1,763	31,499	1,760	27,127	354,199	13,057
Kauai County	873	16,374	870	13,634	173,763	12,745

Source: Hawaii State Department of Labor and Industrial Relations, 1982 Employment and Payrolls in Hawaii (September 1983).

Table 305.-- EMPLOYMENT AND PAYROLLS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY INDUSTRY: 1982

Industry	Number of employers, Dec.	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
All industries	20,259	408,791	6,281,953	15,367
Government	6	87,906	1,718,087	19,545
Federal	1	32,493	755,889	23,263
State	1	42,206	728,399	17,258
County	4	13,207	233,799	17,703
Private	20,253	320,885	4,563,866	14,223
Agriculture, forestry, fisheries ...	377	11,354	151,808	13,370
Sugar	13	4,420	71,177	16,103
Pineapple	5	2,272	29,068	12,794
Other	359	4,662	51,563	11,060
Mining and contract construction ...	1,617	17,900	424,015	23,688
Manufacturing	768	22,638	362,552	16,015
Sugar mills	13	3,677	66,874	18,187
Pineapple canning	3	3,156	40,156	12,724
Other food processing	187	4,489	65,772	14,652
Other manufacturing	565	11,316	189,750	16,768
Transportation	842	21,791	415,039	19,046
Communications	89	7,458	172,991	23,195
Utilities	40	2,566	69,480	27,077
Wholesale trade: Durable	842	8,778	169,857	19,350
Non-durable	931	10,048	150,197	14,948
Retail trade	4,602	86,810	818,403	9,428
Eating and drinking places	1,493	34,508	235,055	6,812
Other retail trade	3,109	52,302	583,348	11,153
Finance, insurance, real estate	2,905	31,663	493,709	15,593
Services	7,188	99,609	1,332,901	13,381
Hotels, rooming houses, etc.	180	26,475	291,344	11,004
Medical and other health services ..	1,588	19,982	369,192	18,476
Other services	5,420	53,152	672,365	12,650
Nonclassifiable establishments	52	271	2,915	10,756

Source: Hawaii State Department of Labor and Industrial Relations, 1982 Employment and Payrolls in Hawaii (September 1983).

Table 306.— AVERAGE ANNUAL WAGE AND SALARY PAYMENTS PER WORKER,
BY CLASS OF WORKER: 1972 AND 1982

Class of worker	1972: current dollars	1982		Percent change, 1972-1982	
		Current dollars	1972 dollars <u>1/</u>	Current dollars	1972 dollars
All classes ..	7,989	15,367	6,149	92.4	-23.0
Federal	11,219	23,263	9,309	107.4	-17.0
State <u>2/</u>	8,841	17,258	6,906	95.2	-21.9
County	8,970	17,703	7,084	97.4	-21.0
Private	7,383	14,223	5,691	92.6	-22.9

1/ Deflated by percent change in annual intermediate budget for a four-person Honolulu family (149.9 percent, from \$13,617 to \$34,032), as reported in Hawaii State Department of Planning and Economic Development, Comparative Family Budgets for Honolulu and the United States, 1967-1982 (Statistical Memorandum 83-3, April 7, 1983), pp. 3 and 7.

2/ Average for 1972 is overstated because of erroneous inclusion of uncovered student workers, omitted in 1982 data.

Source: Hawaii State Department of Labor and Industrial Relations, Employment and Payrolls in Hawaii, 1972, p. 1, as corrected, and 1982 Employment and Payrolls in Hawaii, p. 2.

Table 307.-- LABOR TURNOVER RATES IN MANUFACTURING: 1972 TO 1981

[Turnover per 100 wage and salary employees. Excludes pineapple canning. This survey was discontinued in 1982.]

Year	Accessions			Separations		
	Total	New hires	Re-calls <u>1/</u>	Total	Quits	Layoffs
1972	2.2	1.8	...	2.4	1.2	0.4
1973	2.5	2.1	...	2.4	1.4	0.3
1974	2.3	1.8	...	2.3	1.2	0.5
1975	2.2	1.6	...	2.2	1.0	0.6
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

1/ Not available before 1976.

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

Table 308.-- HOURS AND EARNINGS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES,
1971 TO 1982

Subject <u>1/</u>	1971	1972	1973	1974	1975	1976
Average weekly earnings (dollars)						
Contract construction	223.50	243.54	257.04	274.78	296.00	318.56
Manufacturing	133.73	141.81	156.81	167.06	182.99	200.46
Food and kindred products ..	123.93	127.83	142.21	157.87	172.00	189.12
Communication and utilities ..	181.04	192.29	211.25	227.98	262.88	288.58
Trade <u>2/</u>	100.87	104.94	113.90	120.96	129.03	138.60
Wholesale trade	133.73	144.78	156.11	169.22	181.06	196.60
Retail trade <u>2/</u>	87.57	91.40	99.84	104.62	111.16	119.25
Finance	118.08	118.88	118.40	128.20	148.13	164.10
Hotels	77.43	80.35	88.13	95.99	104.65	128.61
Laundries	76.47	77.85	83.77	89.11	96.17	105.95
Average weekly hours						
Contract construction	37.5	37.7	37.8	37.9	37.9	36.2
Manufacturing	39.8	39.5	39.9	39.4	39.1	39.0
Food and kindred products ..	40.5	39.7	40.4	40.9	40.0	39.4
Communication and utilities ..	42.2	41.0	41.1	41.3	42.4	42.5
Trade <u>2/</u>	33.4	33.0	33.5	33.6	33.0	33.0
Wholesale trade	38.1	38.0	37.8	38.9	37.8	38.1
Retail trade <u>2/</u>	31.5	31.3	32.0	31.8	31.4	31.3
Finance .....	...	...	...	...	...	...
Hotels	29.0	27.9	28.8	29.0	29.9	31.6
Laundries	35.9	34.6	35.8	35.5	35.1	35.2
Average hourly earnings (dollars)						
Contract construction	5.96	6.46	6.80	7.25	7.81	8.80
Manufacturing	3.36	3.59	3.93	4.24	4.68	5.14
Food and kindred products ..	3.06	3.22	3.52	3.86	4.30	4.80
Communication and utilities ..	4.29	4.69	5.14	5.52	6.20	6.79
Trade <u>2/</u>	3.02	3.18	3.40	3.60	3.91	4.20
Wholesale trade	3.51	3.81	4.13	4.35	4.79	5.16
Retail trade <u>2/</u>	2.78	2.92	3.12	3.29	3.54	3.81
Finance .....	...	...	...	...	...	...
Hotels	2.67	2.88	3.06	3.31	3.50	4.07
Laundries	2.13	2.25	2.34	2.51	2.74	3.01

Continued on next page.

Table 308.-- HOURS AND EARNINGS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES,
1971 TO 1982 -- Con.

Subject <u>1/</u>	1977	1978	1979	1980	1981	1982
Average weekly earnings (dollars)						
Contract construction	352.36	385.40	397.80	428.97	475.31	519.10
Manufacturing	209.38	227.74	244.35	258.17	289.90	301.68
Food and kindred products ..	188.33	204.72	217.74	238.26	274.31	281.86
Communication and utilities ..	311.28	352.54	378.35	421.16	433.70	486.41
Trade <u>2/</u>	147.74	158.07	173.01	184.82	198.99	213.81
Wholesale trade	207.59	219.84	238.23	252.50	275.88	290.67
Retail trade <u>2/</u>	128.93	138.47	151.69	162.30	174.27	189.21
Finance	164.11	166.48	174.83	185.58	212.64	222.49
Hotels	137.38	155.20	166.52	173.72	193.64	208.98
Laundries	110.66	129.60	144.77	151.25	161.55	...
Average weekly hours						
Contract construction	35.7	36.6	36.0	36.2	36.2	35.8
Manufacturing	38.0	38.6	38.3	37.8	38.5	37.9
Food and kindred products ..	38.2	38.7	38.0	37.7	39.3	38.4
Communication and utilities ..	42.7	44.4	44.2	44.9	43.5	43.9
Trade <u>2/</u>	33.2	33.0	33.4	33.3	33.0	33.2
Wholesale trade	38.3	38.3	38.3	38.2	38.0	37.7
Retail trade <u>2/</u>	31.6	31.4	31.8	31.7	31.4	31.8
Finance .....	...	...	...	...	...	...
Hotels	31.8	32.4	31.9	31.3	32.6	32.5
Laundries	34.8	36.1	37.8	36.8	36.8	...
Average hourly earnings (dollars)						
Contract construction	9.87	10.53	11.05	11.85	13.13	14.50
Manufacturing	5.51	5.90	6.38	6.83	7.53	7.96
Food and kindred products ..	4.93	5.29	5.73	6.32	6.98	7.34
Communication and utilities ..	7.29	7.94	8.56	9.38	9.97	11.08
Trade <u>2/</u>	4.45	4.79	5.18	5.55	6.03	6.44
Wholesale trade	5.42	5.74	6.22	6.61	7.26	7.71
Retail trade <u>2/</u>	4.08	4.41	4.77	5.12	5.55	5.95
Finance .....	...	...	...	...	...	...
Hotels	4.32	4.79	5.22	5.55	5.94	6.43
Laundries	3.18	3.59	3.83	4.11	4.39	...

1/ Data through 1971 based on 1967 Standard Industrial Classification (SIC) code; beginning 1972, based on 1972 SIC.

2/ Excludes eating and drinking establishments.

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), as revised May 1983.

Table 309.-- AVERAGE PAY RATES FOR SELECTED JOB CLASSIFICATIONS
IN PRIVATE INDUSTRY: 1977 AND 1982

[In dollars.]

Job classification	State average		Islands: 1982			
	1977	1982	Kauai	Oahu	Mauai	Hawaii
MONTHLY RATES						
Junior typist	614	903	...	903	...	...
Clerk-stenographer	755	1,194	...	1,164	...	...
Secretary	832	1,199	1,200	1,195	1,233	1,210
Data entry operator	732	1,004	1,097	989	1,134	1,202
Bookkeeper, full-charge	956	1,453	...	1,413	1,560	...
Engineering drafting technician	1,061	1,648	...	1,625	...	...
Hospital attendant	632	939	913	947	932	886
Staff nurse	1,074	1,669	1,715	1,666	1,737	1,764
HOURLY RATES						
Housekeeper	3.537	5.193	5.155	5.244	5.205	4.859
Cook, general	5.406	7.505	8.017	7.287	7.881	7.880
Waiter/waitress	2.436	3.377	3.406	3.361	3.446	3.350
Laborer (light)	4.328	6.360	6.297	6.401	6.370	6.102
Carpenter (maintenance)	6.163	9.075	9.246	9.170	8.843	8.915
Electrician (maintenance) ...	7.257	10.327	9.107	10.811	9.572	10.290
Automotive mechanic	6.596	9.543	9.213	10.248	8.903	9.194
Truck driver (1 1/2-5 tons) .	5.299	7.708	7.498	8.019	7.118	7.668

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

Table 310.-- MINIMUM WAGE CHRONOLOGY: 1942 TO 1983

[In dollars per hour.]

Effective date	Oahu	Other islands
1942: April 1 <u>1/</u>	0.25	0.20
1943: July 1	0.30	0.25
1945: July 1	0.40	0.40
1953: July 1	0.65	0.55
1955: July 1	0.75	0.65
1957: July 1	0.90	0.85
1958: July 1	1.00	1.00
1962: July 1	1.15	1.15
1964: January 1	1.25	1.25
1969: July 1	1.40	1.40
1970: July 1	1.60	1.60
1974: July 1	2.00	2.00
1975: July 1	2.40	2.40
1978: July 1	2.65	2.65
1979: July 1	2.90	2.90
1980: July 1	3.10	3.10
1981: July 1 <u>2/</u>	3.35	3.35

1/ Inception of minimum wage law.

2/ Currently in effect as of July 1, 1983.

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

Table 311.-- INTERSTATE MOVEMENT OF JOB-SEEKERS: 1974 TO 1982

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

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 (July 1982), p. 27 and p. 48; and records.

Table 312.-- DISABILITY CHARACTERISTICS, BY COUNTIES: 1980

Kind of disability	The State	Counties				
		Hawaii	Honolulu	Kalawao	Kauai	Maui
WORK DISABILITY STATUS						
Noninstitutional persons 16 to 64 years	644,993	57,739	517,509	107	24,191	45,447
With a work disability	39,181	4,577	29,352	30	1,328	2,894
Not in labor force	21,515	2,826	16,531	18	663	1,477
Prevented from working	16,455	2,177	12,556	8	551	1,163
PUBLIC TRANSPORTATION DISABILITY STATUS						
Noninstitutional persons 16 to 64 years	644,993	57,739	517,509	107	24,191	45,447
With a public transportation disability	7,700	1,014	5,938	3	246	499
Noninstitutional persons 65 years and over ..	72,917	8,967	53,019	37	4,142	6,752
With a public transportation disability	8,503	840	6,595	10	512	546

Source: U.S. Bureau of the Census, 1980 Census of Population and Housing, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2-13 (September 1982), table P-2.

Table 313.-- INDUSTRIAL ACCIDENTS, DEATHS, AND INSURANCE PAYMENTS:
1972 TO 1982

Year	Accidents		Deaths		Insurance payments (\$1,000)
	Number	Rate <u>1/</u>	Number	Rate <u>2/</u>	
1972	34,901	59.93	45	5.4	18,773
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

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, from DPED Statistical Report 147 (for 1971-1979) and DPED Statistical Memorandum 83-4 (for 1980-1982).

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

Table 314.-- RECORDABLE OCCUPATIONAL INJURIES AND ILLNESSES OF
 NONGOVERNMENTAL WORKERS: 1980 AND 1981

[Data exclude agricultural employers with fewer than 11 employees.]

Subject	1980 total	1981		
		Total	Injuries	Illnesses
Recordable cases	29,240	28,524	28,051	473
Lost workday cases	16,029	14,715	14,466	249
Lost workdays	223,610	212,784	209,121	3,663
Per lost workday case	14	14	14	15
Nonfatal cases without lost workdays.	13,168	13,788	13,569	219
Incidence per 100 full-time workers .	11.5	11.1	11.0	0.2
Agriculture	20.0	22.0	21.2	0.8
Mining	3.7	2.4	2.4	0
Construction	30.7	28.9	28.5	0.4
Manufacturing	15.8	15.4	15.2	0.2
Transportation, public utilities ..	13.6	13.4	13.2	0.2
Wholesale and retail trade	9.1	9.3	9.2	0.1
Finance, insurance, real estate ...	3.5	3.1	3.1	(Z)
Services	8.5	8.3	8.1	0.2

Z Less than 0.05.

Source: Hawaii State Department of Labor and Industrial Relations, 1981 Occupational Injuries and Illnesses Survey, State of Hawaii.

Table 315.-- 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				Employee associations <u>1/</u>
	Number	Percent <u>2/</u>	Total	Affiliated with AFL-CIO	Unaffiliated		
					National	Local unions	
1956 <u>3/</u>	(NA)	(NA)	35	10	25	(NA)	(NA)
1958 <u>3/</u>	(NA)	(NA)	36	13	24	(NA)	(NA)
1964 <u>3/</u>	(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 <u>4/</u>	113	28.0	(NA)	(NA)	(NA)	(NA)	(NA)

Z Fewer than 500.

NA Not available.

1/ Professional and State employee associations.

2/ Total union and association membership as a percent of non-agricultural employment. Union membership as a percent of nonagricultural employment was: 1964, 23.6; 1966, 26.6; 1970, 30.3; and 1974, 38.7.

3/ Data limited to national and international unions.

4/ 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 316.-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS:
1973 TO 1982

[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
Collective bargaining agent (union): 1982			
HGEA	16,985	13,161	3,824
UPW	9,564	6,464	3,100
HSTA	9,060	9,060	-
UHPA (UH faculty)	2,798	2,798	-
SHOPO (police officers)	2,065	-	2,065
HFFA (firefighters)	1,476	146	1,330

^{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. 6-20.

Table 317.-- WORK STOPPAGES: 1960 TO 1982

[Estimated by U.S. Bureau of Labor Statistics. Includes stoppages involving six or more workers through 1981 but limited to stoppages involving 1,000 or more workers thereafter.]

Year	Number of stoppages begun in year	Workers involved <u>1/</u>	Man-days idle during year	Percent of estimated nonagricultural working time
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
1982 <u>2/</u>	-	-	-	0

NA Not available.

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

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

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

Table 318.-- WORK STOPPAGES: 1977 TO 1982

[As estimated by the Hawaii State Department of Labor and Industrial Relations. 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. Due to definitional and timing differences, none of the data in this table are exactly comparable to similar statistics compiled by the U.S. Bureau of Labor Statistics.]

Year	Number of stoppages <u>1/</u>	Workers involved <u>1/</u>	Man-days lost <u>2/</u>
1977	12	9,670	206,795
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

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 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.