

INCOME, EXPENDITURES, AND WEALTH

This section presents statistics on two different aspects of income and expenditures, one relating to the State income and product system and the other to the distribution of income to families and individuals. Specifically, information is given on gross state product, personal income, family income, poverty, personal wealth, and family expenditures. Data on workers' earnings and payrolls appear in Section 11; on taxable income, in Section 8.

Gross state product in 1972 exceeded \$4,700,000,000, or about twice the 1964 total. The major sources of income to Hawaii in 1974 were defense expenditures (\$898 million), pineapple production (\$124 million), sugar production (\$736 million), and visitor expenditures (\$1.1 billion). Personal income in 1974 was \$4.97 billion, compared with \$1.90 billion only ten years earlier, and per capita personal income was \$5,882, more than twice the 1964 level. The median annual income of families in 1969 ranged from \$9,643 in Maui County to \$12,035 on Oahu. Top wealthholders in Hawaii—those with gross assets of \$60,000 or more—numbered 11,323 in 1962 and 36,470 in 1969. Total assets of this group in the latter year amounted to \$6.3 billion, 38 percent of which was in real estate. The most recent family expenditure survey, taken in 1961, reported that the largest items in the family budget on Oahu were food and beverages (accounting for 28.3 percent of spending for current consumption) and housing (25.6 percent); an updated survey is scheduled for release in 1976.

The chief sources of data shown in this section are the U.S. Bureau of Economic Analysis, U.S. Bureau of the Census, U.S. Bureau of Labor Statistics, Community Services Administration, Hawaii State Department of Health, University of Hawaii Economic Research Center, Bank of Hawaii and First Hawaiian Bank. Comparable data for the country as a whole are given in *Statistical Abstract of the United States: 1974*, Section 13.

Table 161.—DIRECT INCOME FROM MAJOR EXPORT INDUSTRIES: 1958 TO 1974
(In millions of dollars.)

Year	Total for four major industries	Value of sales		Defense expenditures	Visitor expenditures ¹
		Raw sugar and molasses	Fresh and processed pineapple		
1958	613	98.0	130.1	301.7	83
1959	676	122.9	128.3	316.0	109
1960	720	118.4	119.4	351.4	131
1961	771	136.5	117.5	379.9	137
1962	766	149.3	115.0	348.0	154
1963	839	181.7	123.7	347.5	186
1964	879	154.6	126.9	392.6	205
1965	948	165.7	126.7	430.2	225
1966	1,076	179.6	127.7	488.4	280
1967	1,255	180.3	133.3	561.4	380
1968	1,331	189.1	127.5	574.6	440
1969	1,455	179.0	125.4	625.9	525
1970	1,516	187.8	138.6	639.4	550
1971	1,698	202.9	141.4	708.8	645
1972	1,829	184.7	145.4	744.2	755
1973	2,095	222.2	142.4	840.9	890
1974	2,769	676.6	124.3	897.9	1,070

¹Direct visitor expenditures in Hawaii, exclusive of transpacific transportation and expenditures of carriers and crews.
Source: Hawaii Crop and Livestock Reporting Service, *Statistics of Hawaiian Agriculture* (annual) and records; First Hawaiian Bank, Research and Planning Division, records; data supplied to DPED by armed forces; Hawaii Visitors Bureau, *1974 Annual Research Report*, p. 1.

Table 162.—GROSS STATE PRODUCT: 1958 TO 1972
(Estimates are provisional and subject to revision.)

Year	Millions of dollars
1958	1,403.2
1959	1,584.9
1960	1,814.4
1961	1,903.8
1962	1,990.1
1963	2,075.4
1964	2,274.0
1965	2,423.9
1966	2,691.9
1967	2,922.1
1968	3,269.6
1969	3,655.9
1970	4,093.5
1971	4,331.1
1972	4,731.8

Source: Yung C. Shang, William H. Albrecht, and Glenn Ifuku, *Hawaii's Income and Expenditure Accounts, 1958-1968* (University of Hawaii, Economic Research Center, July 1970), p. 9; estimates for 1969 and later years by the Research and Economic Analysis Division, Hawaii State Department of Planning and Economic Development.

Table 163.—PERSONAL INCOME, TOTAL AND PER CAPITA: 1958 TO 1974

Year	Total personal income (millions of dollars)	Disposable personal income (millions of dollars)	Per capita personal income (dollars)	
			Total	Disposable
1958	1,180	(NA)	1,983	(NA)
1959	1,316	(NA)	2,157	(NA)
1960	1,478	1,250	2,368	2,004
1961	1,595	1,347	2,481	2,095
1962	1,677	1,432	2,568	2,192
1963	1,769	1,517	2,637	2,261
1964	1,906	1,656	2,811	2,442
1965	2,028	1,762	2,906	2,524
1966	2,225	1,902	3,192	2,729
1967	2,440	2,080	3,447	2,938
1968	2,729	2,292	3,796	3,188
1969	3,087	2,543	4,155	3,423
1970	3,523	2,912	4,623	3,822
1971	3,773	3,165	4,818	4,042
1972	4,124	3,393	5,123	4,215
1973	4,592	3,792	5,539	4,574
1974	5,105	4,176	6,042	4,942

NA Not available.

¹Personal income less personal tax and nontax payments to all governments.

Source: U.S. Department of Commerce, tables supplied Sept. 1975.

Table 164.—PERSONAL INCOME BY MAJOR SOURCES: 1971 TO 1973
(In millions of dollars)

Item	1971	1972	1973
INCOME BY PLACE OF WORK			
Total labor and proprietors income ¹	3,125	3,397	3,762
BY TYPE			
Wage and salary disbursements	2,778	3,025	3,344
Other labor income	118	135	148
Proprietors income	228	236	269
Farm	36	30	55
Nonfarm	192	206	215
BY INDUSTRY			
Farm	105	102	131
Nonfarm	3,020	3,295	3,631
Private	1,963	2,144	2,382
Manufacturing	215	224	223
Durables	46	50	56
Nondurables	169	174	167
Mining	(D)	(D)	(D)
Contract construction	303	328	387
Wholesale and retail trade	473	520	572
Finance, insurance, and real estate	178	195	218
Banking	37	39	44
Other finance, insurance, and real estate	142	156	174
Transportation, communications and public utilities ...	268	290	316
Highway freight and warehousing	27	29	32
Other transportation	125	139	161
Communication and public utilities	116	121	124
Services	514	574	649
Hotels and other lodging places	100	117	133
Personal services and private households	43	45	46
Business and repair services	83	91	101
Amusement and recreation	22	26	31
Professional, social and related services	266	295	338
Other industries	(D)	(D)	(D)
Government	1,058	1,151	1,250
Federal, civilian	353	364	380
Federal, military	329	389	450
State and local	376	398	420

(Continued on next page)

Table 164.—PERSONAL INCOME BY MAJOR SOURCES: 1971 TO 1973 (continued)
(In millions of dollars)

Item	1971	1972	1973
DERIVATION OF PERSONAL INCOME BY PLACE OF RESIDENCE			
Total labor and proprietors income by place of work	3,125	3,397	3,762
<i>Less:</i> Personal contributions for social insurance by place of work	150	159	190
Net labor and proprietors income by place of work	2,975	3,238	3,571
<i>Plus:</i> Residence adjustment	—	—	—
Net Labor and proprietors income by place of residence	2,975	3,238	3,571
<i>Plus:</i> Dividends, interest, and rent	495	529	587
<i>Plus:</i> Transfer payments	302	365	424
Personal income by place of residence	3,772	4,132	4,582

D Not shown to avoid disclosure of confidential information. Data are included in totals.

¹Consists of wage and salary disbursements, other labor income, and proprietors' income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis. *Survey of Current Business*, August 1974, Part 1, pp. 42-43.

Table 165.—PERSONAL INCOME, TOTAL AND PER CAPITA, BY COUNTIES: 1950 TO 1973

Year	State total	City and County of Honolulu	County of Hawaii	County of Kauai	County of Maui
Total:¹					
1950	689.0	532.0	69.0	34.0	54.0
1959	1,316.0	1,081.6	111.4	49.6	73.5
1962	1,677.0	1,389.1	138.0	61.4	88.5
1965	2,028.4	1,698.1	151.4	72.1	106.8
1966	2,224.7	1,861.9	166.7	79.4	116.7
1967	2,440.4	2,050.4	178.5	86.8	124.7
1968	2,729.3	2,310.6	189.9	92.8	136.0
1969	3,087.0	2,628.4	206.7	100.3	151.6
1970	3,522.5	3,002.4	236.4	110.4	173.3
1971	3,772.6	3,193.8	267.2	122.5	189.1
1972	4,132.5	3,512.8	284.7	129.9	205.1
1973	4,582.2	3,887.2	318.3	148.4	228.4
Per capita:²					
1950	1,403	1,534	1,031	1,142	1,131
1959	2,157	2,243	1,881	1,823	1,776
1962	2,568	2,656	2,312	2,187	2,090
1965	2,906	3,015	2,456	2,498	2,407
1966	3,192	3,302	2,749	2,793	2,646
1967	3,447	3,569	2,954	3,034	2,802
1968	3,796	3,955	3,107	3,183	3,060
1969	4,155	4,356	3,276	3,339	3,265
1970	4,624	4,833	3,682	3,690	3,730
1971	4,819	5,023	3,937	3,962	3,919
1972	5,136	5,371	4,149	4,138	4,057
1973	5,525	5,768	4,448	4,619	4,411

¹In millions of dollars.

²In dollars.

Source: U.S. Department of Commerce, Office of Business Economics, *Income of Hawaii* (1953), p. 3; U.S. Department of Commerce, Bureau of Economic Analysis, computer printouts.

Table 166.—INCOME OF FAMILIES AND UNRELATED INDIVIDUALS: 1950 TO 1970
(Data refer to income before taxes in calendar year preceding the census)

Subject	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County ¹
NUMBER OF FAMILIES: 1970					
All families	170,729	138,369	14,692	6,949	10,719
Less than \$3,000	11,464	8,751	1,231	512	970
\$3,000 to \$4,999	11,310	8,710	1,149	548	903
\$5,000 to \$9,999	47,697	36,305	5,208	2,439	3,745
\$10,000 to \$14,999	44,688	36,155	3,689	2,091	2,753
\$15,000 to \$24,999	42,265	36,703	2,661	1,124	1,777
\$25,000 to \$49,999	11,786	10,486	606	202	492
\$50,000 or more	1,519	1,259	148	33	79
MEDIAN INCOME OF FAMILIES (\$)					
1970	11,554	12,035	9,750	9,946	9,643
1960	6,366	6,792	4,866	4,976	5,216
1950	3,568	3,788	2,909	2,960	3,026
MEDIAN INCOME OF UNRELATED INDIVIDUALS (\$)					
1970 ²	2,981	3,013	2,541	3,382	2,559
1960	1,998	1,968	1,903	2,387	2,379
1950	1,583	(NA)	(NA)	(NA)	(NA)

NA Not available

¹Data for 1950 and 1970 (but not 1960) include Kalawao County.

²Unrelated individuals numbered 83,093 in 1970: 72,869 in the City and County of Honolulu, 4,543 in Hawaii County, 2,220 in Kauai County, and 3,461 in Maui County.

Source: *U.S. Census of Population: 1950*, Bulletin P-B52, table 27; *U.S. Census of Population: 1960*, Final Report PC(1)-13C, tables 66 and 86; *U.S. Census of Population: 1970*, Final Report PC(1)-C13, tables 57 and 124.

Table 167.—ANNUAL INCOME OF FAMILIES AND UNRELATED INDIVIDUALS: 1972
(Excludes persons in institutions or military barracks, or on Niihau. Based on a sample survey of 5,233 families and 1,278 unrelated individuals.)

Annual income before taxes	Families and unrelated indiv.	Families			Unrelated individuals
		Total	Military	Civilian	
All levels	233,880	187,737	28,381	159,356	46,143
Less than \$5,000	34,021	17,239	1,904	15,335	16,782
\$5,000 to \$9,999	66,443	53,224	15,606	37,618	13,219
\$10,000 to \$14,999	48,380	42,956	5,535	37,421	5,424
\$15,000 to \$24,999	44,563	42,205	3,540	38,665	2,358
\$25,000 or more	14,618	13,646	307	13,339	972
Income not reported	25,853	18,466	1,488	16,978	7,387
Median income (dollars)	10,367	11,650	8,698	12,437	5,982

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

**Table 168.—FAMILY INCOME POVERTY GUIDELINES:
APRIL 30, 1975**

(In dollars. These family income levels are poverty thresholds used by the Community Services Administration, effective April 30, 1975, to determine eligibility for Federal programs for the poor.)

Family size	Nonfarm family	Farm family
1	2,990	2,540
2	3,930	3,340
3	4,870	4,140
4 ¹	5,810	4,940
5	6,750	5,740
6 ²	7,690	6,540

¹Corresponding levels for four-person families were \$5,050 and \$4,300 on the Mainland and \$6,310 and \$5,360 in Alaska.

²For larger families, add \$940 for each additional member in a non-farm family and \$800 for each additional member in a farm family.

Source: Community Services Administration, "CSA Income Poverty Guidelines (Revised)," CSA Instruction 6004-1g, March 26, 1975, attachment A.

Table 169.—POVERTY STATUS IN 1969 OF FAMILIES AND PERSONS: 1970

(Based on Federal definitions of poverty. Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years of age.)

Subject	Number	Subject	Number
ALL INCOME LEVELS		INCOME LESS THAN POVERTY LEVEL	
Families	170,729	Families	13,046
Percent receiving public assistance income	3.8	Percent of all families	7.6
Mean size of family	3.98	Mean family income	\$1,910
With related children under 18 years	113,860	Mean income deficit	\$1,692
Mean number of related children under 18 years	2.42	Percent receiving public assistance income	17.5
Families with female head	15,971	Mean size of family	3.96
With related children under 18 years	11,380	With related children under 18 years	9,697
With related children under 6 years	5,127	Mean number of related children under 18 years	2.91
Percent of heads in labor force	42.5	Families with female head	5,180
Family heads	170,729	With related children under 18 years	4,822
Percent 65 years and over	8.7	With related children under 6 years	2,927
Civilian male family heads under 65 years	120,327	Percent of heads in labor force	23.3
Percent in labor force	94.2	Family heads	13,046
Unrelated individuals	55,588	Percent 65 years and over	17.7
Percent receiving public assistance income	4.0	Civilian male heads under 65 years	4,790
Percent 65 years and over	16.4	Percent in labor force	65.5
Persons	734,874	Unrelated individuals	16,833
Percent receiving Social Security income	5.8	Percent of unrelated individuals	30.3
Percent 65 years and over	5.8	Mean income	\$774
Percent receiving Social Security income	73.2	Mean income deficit	\$1,086
Households	193,104	Percent receiving public assistance income	7.6
In owner occupied housing units	86,107	Percent 65 years and over	27.1
Mean value of unit	\$36,806	Persons	68,543
In renter occupied housing units	106,997	Percent of all persons	9.3
Mean gross rent	\$125	Percent receiving Social Security income	12.6
Percent lacking some or all plumbing facilities	5.0	Percent 65 years and over	12.3
		Percent receiving Social Security income	76.1
		Related children under 18 years	27,834
		Percent living with both parents	46.2
		Households	20,754
		Percent of all households	10.7
		In owner occupied housing units	4,970
		Mean value of unit	\$31,339
		In renter occupied housing unit	15,784
		Mean gross rent	\$106
		Percent lacking some or all plumbing facilities	14.0

Source: U.S. Census of Population: 1970, Final Report PC(1)-C13, table 58.

Table 170.—TOP WEALTHHOLDERS: 1962 AND 1969

(Top wealthholders are defined as persons with a gross estate of \$60,000 or more. All figures are estimates based on estate tax returns. Money amounts are in millions of dollars.)

Subject	1962	1969
Number of top wealthholders	11,323	36,470
Total assets	1,908	6,327
Debts and mortgages ¹		
Number	9,909	29,301
Amount	231	1,090
Net worth	1,677	5,236
Real estate		
Number	10,104	30,133
Amount	802	2,440
Bonds		
Number	4,611	13,477
Amount	66	120
Corporate stock		
Number	9,164	25,452
Amount	697	1,204
Cash		
Number	10,994	31,062
Amount	137	695
Notes and mortgages		
Number	2,190	11,572
Amount	30	331
Life insurance equity		
Number	8,296	24,123
Amount	36	86
Noncorporate business assets		
Number	5,599
Amount	57
Other assets		
Amount	139	...

¹"Debts" in 1962.Source: U.S. Internal Revenue Service, *Statistics of Income—1962, Personal Wealth* (1967), pp. 55-56, and *Statistics of Income—1969, Personal Wealth* (1973), pp. 57-58.

Table 171.—AVERAGE EXPENDITURES, INCOME AND SAVINGS OF URBAN FAMILIES AND SINGLE CONSUMERS, FOR OAHU: 1961

Item	Average per family (dollars)
Expenditures for current consumption	6,746
Food and beverages	1,909
Tobacco	88
Housing, total	1,729
Shelter, fuel, light, refrigeration, and water	1,093
Household operations	383
Housefurnishings and equipment	238
Clothing, materials, services	577
Personal care	207
Medical care	403
Recreation	306
Reading and education	212
Automobile purchase and operation	875
Other transportation	253
Other expenditures	187
Gifts and contributions	458
Personal insurance	545
Money income before taxes	9,217
Money income after taxes	7,950
Other money receipts	169
Net change in assets and liabilities	+472
Account balancing difference	-102

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures and Income, Honolulu, Hawaii, 1961* (BLS Report No. 237-78, November 1963), p. 2. Based on a sample of 215.