

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 1975 amounted to approximately \$6.6 billion, or about twice the 1968 total. The major sources of income to Hawaii in 1975 were defense expenditures (\$983 million), pineapple production (\$137 million), sugar production (\$366 million), and visitor expenditures (\$1.3 billion). Personal income in 1974 was \$5.5 billion, compared with \$2.0 billion only ten years earlier, and per capita personal income was \$6,426, more than twice the 1965 level. The median annual income of families, based on data for a three-year period ended December 31, 1974, was \$9,100 for families headed by a member of the armed forces \$12,800 for civilian families, and \$12,200 for all families combined. Top wealthholders in Hawaii—those with gross assets of \$60,000 or more—numbered 11,323 in 1962 and 53,700 in 1972. Total assets of this group in the latter year amounted to \$7.9 billion, 40 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 the near future.

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: 1975*, Section 13.

Table 166.—DIRECT INCOME FROM MAJOR EXPORT INDUSTRIES: 1958 TO 1975

(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	1,480	179.0	125.4	625.9	550
1970	1,561	187.8	138.6	639.4	595
1971	1,758	202.9	141.4	708.8	705
1972	1,914	184.7	145.4	744.2	840
1973	2,226	222.2	142.4	840.9	1,020
1974	2,927	676.6	127.1	897.9	1,225
1975	2,755	365.8	136.7	982.8	1,270

NA Not available.

¹Direct visitor expenditures in Hawaii, exclusive of transpacific transportation and expenditures of carriers and crews. Data for 1969-1973 are revisions.

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, *1975 Annual Research Report*, p. 1, and records.

Table 167.—GROSS STATE PRODUCT: 1958 TO 1975
(In millions of dollars)

Year	Charges against gross state product ¹	Charges against gross domestic state product ²
1958	1,403.2	1,424.8
1959	1,584.9	1,609.5
1960	1,814.4	1,825.2
1961	1,903.8	1,917.8
1962	1,990.1	2,007.7
1963	2,075.4	2,098.4
1964	2,274.0	2,301.9
1965	2,423.9	2,450.2
1966	2,691.9	2,725.6
1967	2,922.1	2,954.5
1968	3,269.6	3,305.1
1969	3,655.9	3,692.5
1970	4,093.5	4,134.4
1971	4,331.1	4,375.1
1972	4,731.8	4,779.1
1973	5,310.3	5,363.4
1974	5,935.8	5,995.2
1975	6,497.2	6,562.2

¹ Equivalent to gross domestic product in the national accounts.

² Equivalent to gross national product in the national accounts.

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 168.—PERSONAL INCOME, TOTAL AND PER CAPITA: 1958 TO 1975

Year	Total personal income (millions of dollars)	Disposable personal income ¹ (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	4,617	3,792	5,570	4,574
1974	5,069	4,138	6,010	4,931
1975	5,674	4,550	6,658	5,341

NA Not available.

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

Source: U.S. Department of Commerce, tables supplied Sept. 1975, and *Survey of Current Business*,

Table 169.—PERSONAL INCOME BY MAJOR SOURCES: 1973 TO 1975
(In millions of dollars)

Item	1973	1974	1975
Income by place of work			
Total labor and proprietors income	3,749	4,095	4,343
By type			
Wage and salary disbursements	3,350	3,668	3,875
Other labor income	148	164	189
Proprietors income	252	264	278
Farm	34	34	34
Nonfarm	218	230	244
By industry			
Farm	120	107	105
Nonfarm	3,629	3,988	4,238
Private	2,380	2,614	2,857
Manufacturing	224	248	271
Contract construction	389	419	428
Wholesale and retail trade	574	627	675
Finance, insurance, and real estate	217	248	272
Transportation, communications, public utilities	317	343	373
Services	645	713	714
Other industries	15	17	18
Government	1,249	1,374	1,486
Federal, civilian	380	405	411
Federal, military	449	525	558
State and local	420	444	517
Income by place of residence			
Net labor and proprietors income	3,553	3,878	4,113
Dividends, interest, and rent	613	682	742
Transfer payments	426	508	620
Total personal income	4,592	5,067	5,475

Source: U.S. Department of Commerce, *Survey of Current Business*, August 1975, p. 21, and April 1976, pp. 44-45, and unpublished revisions for 1974.

Table 170.—PERSONAL INCOME, TOTAL AND PER CAPITA, BY COUNTIES: 1950 TO 1974

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 ²	1,677.0	1,389.1	138.0	61.4	88.5
1965	2,028.4	1,698.3	151.6	72.5	105.9
1966	2,224.7	1,862.1	167.1	80.1	115.4
1967	2,440.4	2,050.6	178.9	87.3	123.7
1968	2,729.3	2,311.2	190.2	93.0	134.8
1969	3,087.0	2,629.2	206.2	101.1	150.5
1970	3,522.5	3,003.5	236.2	110.9	172.0
1971	3,772.8	3,195.2	266.4	123.2	187.9
1972	4,123.6	3,504.8	284.9	130.3	203.6
1973	4,592.1	3,903.5	310.8	146.7	231.1
1974	5,066.8	4,320.7	331.2	158.9	256.0
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	3,016	2,459	2,513	2,388
1966	3,192	3,303	2,756	2,815	2,618
1967	3,447	3,570	2,960	3,050	2,779
1968	3,796	3,956	3,113	3,190	3,034
1969	4,155	4,357	3,268	3,365	3,242
1970	4,624	4,835	3,679	3,705	3,701
1971	4,819	5,025	3,925	3,985	3,894
1972	5,125	5,358	4,152	4,151	4,028
1973	5,548	5,807	4,341	4,569	4,461
1974	6,038	6,321	4,587	5,029	4,933

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 171.—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 172.—ANNUAL INCOME OF FAMILIES AND UNRELATED INDIVIDUALS: 1972-1974
(Excludes persons in institutions or military barracks, or on Niihau. Based on a sample survey of 14,333 families and 3,565 unrelated individuals.)

Annual income before taxes	Families and unrelated indiv.	Families ¹			Unrelated individuals
		Total	Military	Civilian	
All levels	246,366	196,474	27,352	169,122	49,892
Less than \$5,000	38,821	18,457	1,760	16,697	20,364
\$5,000 to \$9,999	70,843	54,476	14,136	40,340	16,367
\$10,000 to \$14,999	52,231	46,747	6,313	40,434	5,484
\$15,000 to \$24,999	52,016	49,656	3,851	45,805	2,360
\$25,000 or more	17,964	17,215	554	16,661	749
Income not reported	14,491	9,923	738	9,185	4,568
Median income (dollars)	10,601	12,176	9,084	12,836	5,702

¹Includes secondary families.

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

**Table 173.—FAMILY INCOME POVERTY GUIDELINES:
MAY 5, 1976**

(In dollars. These family income levels are poverty thresholds used by the Community Services Administration, effective May 5, 1976, to determine eligibility for Federal programs for the poor.)

Family size	Nonfarm family	Farm family
1	3,240	2,780
2	4,270	3,650
3	5,300	4,520
4 ¹	6,330	5,390
5	7,360	6,260
6 ²	8,390	7,130

¹Corresponding levels for four-person families were \$5,500 and \$4,680 on the Mainland and \$6,880 and \$5,850 in Alaska.

²For larger families, add \$1,030 for each additional member in a nonfarm family and \$870 for each additional member in a farm family.

Source: Community Services Administration, "CSA Income Poverty Guidelines (Revised)," CSA Instruction 6004-1i, March 31, 1976, attachment.

Table 174.—TOP WEALTHHOLDERS: 1962 TO 1972

(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	1972
Number of top wealthholders	11,323	36,470	53,700
Total assets	1,908	6,327	7,866
Debts and mortgages ¹			
Number	9,909	29,301	48,200
Amount	231	1,090	1,369
Net worth	1,677	5,236	6,497
Real estate			
Number	10,104	30,133	46,000
Amount	802	2,440	3,179
Bonds			
Number	4,611	13,477	14,000
Amount	66	120	301
Corporate stock			
Number	9,164	25,452	42,000
Amount	697	1,204	1,858
Cash			
Number	10,994	31,062	52,700
Amount	137	695	760
Notes and mortgages			
Number	2,190	11,572	8,500
Amount	30	331	423
Life insurance equity			
Number	8,296	24,123	47,100
Amount	36	86	204
Noncorporate business assets			
Number	5,599	11,200
Amount	57	219
Other assets			
Amount	139	...	922

¹"Debts" in 1962.

Source: U.S. Internal Revenue Service, *Statistics of Income—1962, Personal Wealth* (1967), pp. 55-56, *Statistics of Income—1969, Personal Wealth* (1973), pp. 57-58, and *Statistics of Income—1972, Personal Wealth Estimated from Estate Tax Returns* (1976), table 33.

Table 175.—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.