

Section 12

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, industrial income, 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 1976 amounted to approximately \$7.4 billion, or about triple the 1965 total. The major sources of income to Hawaii in 1977 were defense expenditures (\$1.09 billion), pineapple production (\$162 million), sugar production (\$227 million), and visitor expenditures (\$1.8 billion). Personal income in 1977 was \$6.8 billion, compared with \$2.5 billion only ten years earlier, and per capita personal income was \$7,681, more than twice the 1967 level. The per capita figure for Hawaii exceeded the national average by 9 percent, and thus failed to compensate for the Islands' 21-27 percent higher cost of living. The median annual income of families, based on data for 1975, was \$18,228 on Oahu, \$15,923 on the Neighbor Islands, and \$17,770 Statewide; for unrelated individuals, the all-island median was \$6,180. The official poverty threshold for a 4-person nonfarm family in Hawaii was set in May 1978 at \$7,130. 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 1972 and 1973, reported that the largest items in the family budget on Oahu were housing (accounting for 33.8 percent of spending for current consumption), food (20.4 percent) and transportation (19.1 percent).

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, Internal Revenue Service, Hawaii State Department of Agriculture, Hawaii State Department of Planning and Economic Development, Hawaii Visitors Bureau, Bank of Hawaii and First Hawaiian Bank. Comparable data for the country as a whole are given in *Statistical Abstract of the United States: 1977*, Section 14.

Table 206.—DIRECT INCOME FROM MAJOR EXPORT INDUSTRIES: 1967 TO 1977

[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		
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	2,846	366.1	136.7	982.8	1,360
1976	3,076	257.0	144.5	1,034.2	1,640
1977	3,320	226.8	161.6	1,086.6	1,845

¹ Direct visitor expenditures in Hawaii, exclusive of transpacific transportation and expenditures of carriers and crews. Data for 1969-1976 are revisions.

Source: Hawaii Agricultural 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, *1977 Annual Research Report*, table 1, as revised.

**Table 207.—GROSS STATE PRODUCT AND PER CAPITA
GROSS STATE PRODUCT: 1958 TO 1976**

Year	Gross state product (millions of dollars)		Per capita gross state product (dollars)	
	Current dollars	1972 dollars	Current dollars	1972 dollars
1958	1,412.3	2,170.3	2,333	3,585
1959	1,588.2	2,383.6	2,553	3,832
1960	1,800.9	2,651.9	2,807	4,134
1961	1,878.9	2,681.7	2,852	4,071
1962	1,971.0	2,774.6	2,884	4,059
1963	2,059.8	2,754.5	3,019	4,038
1964	2,245.9	3,000.3	3,209	4,287
1965	2,489.9	3,314.3	3,538	4,709
1966	2,802.3	3,604.7	3,945	5,075
1967	3,013.1	3,742.7	4,170	5,180
1968	3,350.7	3,983.2	4,562	5,423
1969	3,742.5	4,173.2	4,989	5,563
1970	4,164.7	4,495.4	5,379	5,807
1971	4,460.6	4,616.9	5,590	5,786
1972	4,935.4	4,935.4	6,012	6,012
1973	5,699.9	5,544.6	6,753	6,569
1974	6,318.7	5,661.5	7,398	6,629
1975	6,908.8	5,812.0	7,956	6,693
1976 ¹	7,378.6	(NA)	8,351	(NA)

NA Not available.

¹ Preliminary.

Source: Hawaii State Department of Planning and Economic Development, *Hawaii's Income and Expenditure Accounts: 1958 to 1976*, Vol. 1.

Table 208.—CHARGES AGAINST GROSS STATE PRODUCT: 1960 TO 1976
 [In millions of current dollars.]

Subject	1960	1965	1970	1976 ¹
Compensation of employees	1,146.2	1,647.7	2,916.1	4,893.6
Wage and salary disbursements	1,073.9	1,523.5	2,644.7	4,289.9
Employers' contributions to social insurance	45.7	76.5	154.7	324.1
State and local	12.4	25.2	41.7	100.4
Federal	33.3	51.3	113.0	223.7
Other labor income	26.6	47.7	116.7	279.6
Proprietors' income	129.3	151.2	192.8	256.0
Rental income of persons	58.0	75.6	95.6	97.1
Corporate profits	195.4	183.5	171.1	438.8
Corporate profits tax	45.6	63.3	80.4	144.6
State and local	5.7	8.6	13.7	32.9
Federal	39.9	54.7	66.7	111.7
Dividends	49.1	70.4	94.7	146.6
Undistributed profits after taxes	100.7	49.8	- 4.0	147.6
Net interest	66.4	118.0	238.3	544.0
Business transfer payments	5.2	8.9	15.5	29.5
Indirect business tax and nontax less subsidies	125.1	166.7	304.0	547.6
Capital consumption allowances	75.3	138.3	231.3	572.0
Charges against gross state product	1,800.9	2,489.9	4,164.7	7,378.6

¹ Preliminary.

Source: Hawaii State Department of Planning and Economic Development, *Hawaii's Income and Expenditure Accounts: 1958 to 1976*, Vol. I.

Table 209.—EXPENDITURES ON GROSS STATE PRODUCT: 1960 TO 1976
 [In millions of current dollars.]

Subject	1960	1965	1970	1976
Net personal consumption expenditures	1,032.6	1,466.3	2,430.4	3,900.5
Gross private domestic investments	283.9	486.6	882.4	1,095.0
Fixed investment	269.8	428.9	849.4	1,004.9
Nonresidential structures & equipment	167.5	262.7	542.2	664.2
Residential	102.3	166.2	307.2	340.7
Change in business inventories	14.1	57.7	33.0	90.1
Government purchase of goods & services	643.0	912.0	1,531.3	2,587.4
State and local	220.6	371.9	758.9	1,366.8
Federal	422.4	540.1	772.4	1,220.6
Net exports	-261.5	- 328.0	- 753.4	(NA)
Exports	513.8	730.3	1,240.8	(NA)
Less imports	775.3	1,058.3	1,994.2	(NA)
Errors and omissions	102.9	- 47.0	74.0	(NA)
Expenditures on gross state product	1,800.9	2,489.9	4,164.7	7,378.6

Source: Hawaii State Department of Planning and Economic Development, *Hawaii's Income and Expenditure Accounts: 1958 to 1976*, Vol. I.

Table 210.—ESTIMATED PERSONAL CONSUMPTION EXPENDITURES: 1960 TO 1975
 [In millions of current dollars.]

Consumption item	1960	1965	1970	1975
Total	1,106.6	1,600.3	2,827.0	4,637.0
Food and tobacco	338.4	472.3	782.8	1,204.2
Clothing, accessories and jewelry	94.2	140.7	284.9	500.0
Personal care	18.5	26.7	38.2	64.1
Housing	185.5	273.1	410.9	672.4
Household operation	126.4	190.7	348.0	597.5
Medical care expenses	53.6	87.0	166.8	316.3
Personal business	47.6	79.4	143.8	236.8
Transportation	149.3	187.0	354.1	534.2
Recreation	67.2	107.0	235.8	412.3
Private education and research	10.6	15.8	24.9	42.4
Religious and welfare activities	15.2	20.5	36.8	56.7

Source: Hawaii State Department of Planning and Economic Development, *Hawaii's Income and Expenditure Accounts: 1958 to 1976*, Vol. I.

**Table 211.—TOTAL AND PER CAPITA PERSONAL INCOME AND DISPOSABLE PERSONAL INCOME:
1967 TO 1977**

Year	Personal income (millions of dollars)		Per capita personal income (dollars)		Per capita personal income as percent of U.S. average	
	Total	Disposable	Total	Disposable	Total	Disposable
1967	2,452	2,080	3,447	2,938	108	106
1968	2,727	2,292	3,796	3,188	110	107
1969	3,099	2,543	4,170	3,423	114	108
1970	3,509	2,912	4,599	3,822	118	113
1971	3,758	3,165	4,785	4,042	116	111
1972	4,110	3,393	5,078	4,215	113	109
1973	4,620	3,817	5,564	4,612	112	107
1974	5,173	4,185	6,134	4,962	113	106
1975	5,739	4,768	6,708	5,595	114	110
1976	6,252	5,089	7,183	5,813	112	105
1977	6,773	(NA)	7,677	(NA)	109	(NA)

NA Not available.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, *Survey of Current Business*, April 1977 (p. 22), printouts received January 16, 1978 and July 24, 1978, letter dated October 7, 1976, and News Release BEA 78-70.

Table 212.—PERSONAL INCOME BY MAJOR SOURCES: 1971 TO 1976
 [In millions of dollars]

Item	1971	1972	1973	1974	1975	1976
Labor and proprietors income						
By type:						
Wage and salary disbursements	2,799	3,029	3,375	3,691	4,011	4,289
Other labor income	132	148	173	193	242	280
Proprietors income	191	217	264	288	240	256
Farm	15	16	26	65	37	27
Nonfarm	176	201	238	222	203	229
By industry:						
Farm	99	102	134	171	151	155
Nonfarm	3,022	3,292	3,678	4,001	4,342	4,670
Private	1,957	2,142	2,434	2,633	2,858	3,074
Government and govt. enterprises ...	1,065	1,150	1,244	1,368	1,484	1,596
Federal, civilian	370	388	402	438	475	511
Federal, military	305	359	418	465	482	494
State and local	390	402	424	465	527	591
Derivation of personal income						
Labor and proprietors income	3,122	3,394	3,812	4,172	4,493	4,825
Less: Personal contributions for						
social insurance	156	169	206	230	248	266
Net labor and proprietors income	2,966	3,225	3,606	3,942	4,245	4,559
Plus: Dividends, interest, and rent	464	498	563	684	747	828
Plus: Transfer payment	328	387	450	548	700	811
Personal income	3,758	4,110	4,620	5,173	5,692	6,198

Source: U.S. Department of Commerce, Bureau of Economic Analysis, printouts dated July 1978.

Table 213.—PERSONAL INCOME, TOTAL AND PER CAPITA, BY COUNTIES: 1969 TO 1976

Year	State total	City and County of Honolulu	Other counties			
			Total	Hawaii	Kauai	Maui
Total: ¹						
1969	3,098.6	2,633.7	464.9	207.3	101.2	156.5
1970	3,508.7	2,981.5	527.2	240.5	109.5	177.1
1971	3,757.8	3,186.7	571.1	261.1	118.3	191.6
1972	4,110.1	3,493.7	616.4	283.2	124.5	208.7
1973	4,619.5	3,910.1	709.4	326.3	142.3	240.8
1974	5,173.5	4,342.9	830.6	371.5	172.6	286.4
1975	5,691.6	4,765.3	926.3	418.4	179.9	327.9
1976	6,197.6	5,180.8	1,016.8	445.2	197.5	374.1
Per capita: ²						
1969	4,170	4,365	3,331	3,285	3,368	3,371
1970	4,599	4,780	3,788	3,785	3,698	3,851
1971	4,785	4,996	3,872	3,836	3,815	3,960
1972	5,078	5,310	4,070	4,103	3,943	4,104
1973	5,564	5,799	4,548	4,544	4,419	4,634
1974	6,134	6,323	5,304	5,146	5,394	5,467
1975	6,652	6,877	5,693	5,579	5,519	5,952
1976	7,079	7,325	6,045	5,812	5,791	6,507

¹ In millions of dollars.

² In dollars.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, printouts dated July 1978.

**Table 214.—TOTAL MONEY INCOME IN 1975 OF FAMILIES AND UNRELATED INDIVIDUALS,
BY GEOGRAPHIC AREA, AND PERSONS, BY SEX: SPRING 1976**

[Numbers of families, unrelated individuals, and persons in thousands.]

Total money income in 1975	Families			Unrelated individuals			Persons ¹	
	State total	Oahu	Other islands	State total	Oahu	Other islands	Male	Female
All income levels	201	160	41	66	52	14	296	236
Under \$2,000 ²	4	3	1	9	6	3	37	67
\$2,000 to \$3,999	7	5	1	15	10	5	34	50
\$4,000 to \$5,999	12	9	2	9	7	1	27	38
\$6,000 to \$7,999	13	10	3	8	7	1	30	32
\$8,000 to \$9,999	12	10	3	8	7	1	29	20
\$10,000 to \$11,999	15	11	4	5	4	1	26	12
\$12,000 to \$14,999	21	15	5	4	4	—	36	9
\$15,000 to \$19,999	33	25	8	5	4	1	38	6
\$20,000 to \$24,999	30	24	6	2	2	—	19	2
\$25,000 to \$49,999	50	42	8	2	1	—	} 21	2
\$50,000 and over	5	5	1	—	—	—		
Median income ³ dollars	17,770	18,228	15,923	6,180	6,815	3,432	9,489	4,082
Mean income dollars	19,789	20,218	18,119	7,950	8,577	5,581	11,282	5,182

¹ Reported for persons in households, 14 years old and over as of Spring 1976, with income in 1975. Persons 14 years old and over as of Spring 1976 but without income in 1975 numbered approximately 107,000 (27,000 males and 80,000 females).

² For persons, refers to incomes of \$1 to \$1,999 or less.

³ Corresponding medians for 1969 income, reported by the 1970 census, were as follows: for families, \$11,554 Statewide, \$12,035 on Oahu, and \$9,756 on the other islands; for unrelated individuals, \$2,981 Statewide, \$3,013 on Oahu, and \$2,702 on the other islands; for persons, \$6,528 for males and \$3,222 for females.

Source: U.S. Bureau of the Census, "Money Income and Poverty Status in 1975 of Families and Persons in the United States and the West Region, by Divisions and States (Spring 1976 Survey of Income and Education)," *Current Population Reports, Consumer Income*, Series P-60, No. 113 (July 1978), pp. 175-177.

Table 215.—TOTAL MONEY INCOME IN 1975 OF HOUSEHOLDS: SPRING 1976
 [Number of households in thousands]

Total money income	All households					Husband -wife house- holds
	Total	Island of residence		Tenure ¹		
		Oahu	Others	Owner occupants	Renter occupants	
Total	244	194	50	127	105	169
Under \$5,000	30	21	9	8	20	7
\$5,000 to \$9,999	41	34	8	10	28	22
\$10,000 to \$14,999	43	33	10	17	22	31
\$15,000 to \$19,999	40	31	9	22	16	31
\$20,000 to \$24,999	33	26	7	21	11	28
\$25,000 to \$29,999	21	18	3	17	3	19
\$30,000 to \$49,999	31	26	5	27	3	27
\$50,000 and over	6	5	1	4	1	5
Median income ² dollars	15,991	16,468	14,309	21,295	10,858	18,911
Mean income dollars	18,354	18,869	16,347	23,342	12,881	21,151
Mean size of household	3.45	3.46	3.39	3.81	3.03	3.99
Per capita income dollars	5,321	5,447	4,821	6,126	4,257	5,301

¹ Occupiers who paid no cash rent not shown separately.

² The median 1969 income of households surveyed in April 1970 was \$10,675 for the State and \$11,171 for Oahu.

Source: U.S. Bureau of the Census, "Household Money Income in 1975, by Housing Tenure and Residence for the United States, Regions, Divisions, and States (Spring 1976 Survey of Income and Education)," *Current Population Reports, Consumer Income*, Series P-60, No. 108 (November 1977), p. 145.

Table 216.—MEDIAN ADJUSTED GROSS INCOME OF RESIDENT STATE INCOME TAX RETURNS, BY TYPE OF RETURN: 1965 TO 1975
[Includes nontaxable returns.]

Year received	All returns	Single returns	Joint returns
1965	5,184	2,118	8,307
1966	5,559	2,418	9,017
1967	5,860	2,646	9,575
1968	6,180	2,595	10,618
1969	6,534	2,623	11,581
1970	7,018	2,969	12,358
1971	7,366	2,962	12,685
1972	7,462	3,284	13,515
1973	7,680	3,262	14,114
1974	7,844	3,774	15,319
1975	8,140	3,890	16,350
COUNTIES: 1975			
Honolulu	8,369	4,158	17,175
Maui	7,229	2,852	14,312
Hawaii	7,388	2,984	13,310
Kauai	7,787	2,755	14,928

Source: Hawaii State Department of Taxation, *Hawaii Income Patterns, Individuals* (annual).

Table 217.—POVERTY POPULATION, HOUSEHOLDS, FAMILIES, AND UNRELATED INDIVIDUALS, FOR COUNTIES: 1974-1975

Island or county and year of survey	Population		Households		Families ¹	Unrelated individuals
	Number	Percent ²	Number	Percent ³		
Oahu, 1975	70,515	10.4	21,596	10.3	14,564	16,136
Hawaii County, 1975	14,067	18.8	4,106	19.4	2,959	2,474
Maui County, 1975	6,348	11.5	2,234	12.6	1,402	1,426
Kauai, 1974	3,407	11.5	1,050	12.1	(NA)	(NA)

NA Not available.

¹ Two or more persons.

² Of total non-barracks, non-institutional population.

³ Of total households.

Source: Hawaii Office of Economic Opportunity, *Poverty Data from OEO Census Update Survey* for Oahu (p. 9), Hawaii County (p. 9), and Maui County (p. 11), and *Poverty Data from Kauai Socioeconomic Profile, County of Kauai* (p. 13).

Table 218.—FAMILY INCOME POVERTY GUIDELINES: MAY 5, 1978

[In dollars. These family income levels are poverty thresholds used by the Community Services Administration, effective May 5, 1978, to determine eligibility for Federal programs for the poor.]

Family Size	Nonfarm family	Farm family
1.....	3,620	3,130
2.....	4,790	4,110
3.....	5,960	5,090
4 ¹	7,130	6,070
5.....	8,300	7,050
6 ²	9,470	8,030

¹ Corresponding levels for four-person families were \$6,200 and \$5,270 on the Mainland and \$7,750 and \$6,590 in Alaska.

² For larger families, add \$1,170 for each additional member in a nonfarm family and \$980 for each additional member in a farm family.

Source: Community Services Administration, "CSA Income Poverty Guidelines (Revision)," CSA Instruction 6004-1k, in *Federal Register*, Vol. 43, No. 66 (April 5, 1978), pp. 14316-14317.

Table 219.—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 220.—AVERAGE ANNUAL INCOME AND EXPENDITURES OF FAMILIES,
FOR URBAN OAHU: 1961 AND 1972-1973 COMBINED**

[Standard errors are not available for 1961]

Category	Survey period	
	1972-73 combined	1961
Numbers of families in sample	228	215
Family income before taxes	\$15,801	\$9,217
Current consumption expenditures, total		
Average annual expenditures	9,438	6,746
Standard error 1972-73	1,288.18	
Food, total		
Average annual expenditures	1,925	1,750
Standard error 1972-73	295.27	
Food at home		
Average annual expenditures	1,243	1,308
Standard error 1972-73	213.15	
Food away from home ¹		
Average annual expenditures	683	442
Standard error 1972-73	151.59	
Tobacco products and smoking supplies		
Average annual expenditures	101	88
Standard error 1972-73	29.96	
Alcoholic beverages		
Average annual expenditures	128	159
Standard error 1972-73	42.02	
Housing, total		
Average annual expenditures	3,194	1,729
Standard error 1972-73	576.41	
Shelter, total		
Average annual expenditures	2,016	897
Standard error 1972-73	474.60	
Rent		
Average annual expenditures	1,142	447
Standard error 1972-73	267.78	
Owned dwellings ²		
Average annual expenditures	811	401
Standard error 1972-73	379.53	
Other lodging		
Average annual expenditures	63	49
Standard error 1972-73	52.08	

**Table 220.—AVERAGE ANNUAL INCOME AND EXPENDITURES OF FAMILIES,
FOR URBAN OAHU: 1961 AND 1972-1973 COMBINED (Continued)**

[Standard errors are not available for 1961]

Category	Survey period	
	1972-73 combined	1961
Fuel, light, refrigeration, and water, total		
Average annual expenditures	\$255	\$196
Standard error 1972-73	46.18	
Household operations		
Average annual expenditures	492	383
Standard error 1972-73	97.75	
Household furnishings and equipment		
Average annual expenditures	430	238
Standard error 1972-73	120.22	
Clothing ³		
Average annual expenditures	674	577
Standard error 1972-73	144.13	
Personal Care		
Average annual expenditures	160	207
Standard error 1972-73	31.98	
Education		
Average annual expenditures	140	147
Standard error 1972-73	93.68	
Health Care		
Average annual expenditures	522	403
Standard error 1972-73	132.63	
Recreation		
Average annual expenditures	558	306
Standard error 1972-73	183.59	
Reading		
Average annual expenditures	80	65
Standard error 1972-73	19.12	
Transportation, total ⁴		
Average annual expenditures	\$1,801	\$1,128
Standard error 1972-73	378.99	
Private transportation		
Average annual expenditures	1,517	875
Standard error 1972-73	346.71	
Public and other transportation		
Average annual expenditures	284	253
Standard error 1972-73	107.97	
Miscellaneous		
Average annual expenditures	156	187
Standard error 1972-73	73.33	

¹ Food away from home includes meals as pay.

² Excludes mortgage principal payments which are considered a reduction in liabilities.

³ Includes all laundry and dry cleaning (clothing and materials).

⁴ Includes vehicle purchases, finance charges and operating costs.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures and Income, Honolulu, Hawaii, 1961* (BLS Report No. 237-78, November 1963), p. 2, and unpublished data from the 1972-1973 Consumer Expenditure Survey.

**Table 221.—ESTIMATED ECONOMIC COSTS OF CHILDREN,
FOR OAHU: 1972-1973**

[Based on the response to the question, "About how much money in all do you think
it has cost you to raise your children over the last twelve months?"
asked of 620 persons on Oahu.]

Subject	Number
Average number of children	2.24
Average family income	\$11,623
Average amount spent on all children	\$2,262
Percent of income	19.5
Amount per child	\$1,010
Percent of income	8.7

Source: *The Value of Children*, Vol. 3, *Hawaii*, by Fred Arnold and James T. Fawcett (East-West Population Institute, 1975), p. 90.