

Table
Number **Table Name**

(Click on the table number to go to corresponding table)
 (To return to this "Titles" sheet, you must select this sheet again)

14.01	Implicit Price Deflator for Gross State Product, Hawaii and United States: 1977 to 2001
14.02	Consumer Price Index, for All Urban Consumers (CPI-U), All Items, for Honolulu and United States, 1940 to 2002
14.03	Consumer Price Index (All Items Combined), by Type of Consumer, for Honolulu: Semi-Annually, 1984 to 2002
14.04	Consumer Price Index for All Urban Consumers (CPI-U), by Expenditure Category and Commodity and Service Group, for Honolulu: Annual Averages, 1998 to 2002
14.05	Relative Importance of Components in the Consumer Price Index, for All Urban Consumers (CPI-U) for United States and Honolulu: December 2001 and 2002
14.06	Annual Intermediate Budget for a Four- Person Family on Oahu: 1971 to 1998
14.07	Annual Intermediate Budgets, by Item, for a Four-Person Family in the United States and on Oahu: 1981 to 1998
14.08	Average Apartment Rental Costs Per Year in Selected Cities in the United States: 1999 and 2002
14.09	Median Gross Rent Amount and as Percentage of Household Income for the United States, States, and Puerto Rico: 1990 and 2000
14.10	Annual Housing Costs In Honolulu And Selected Locations In The United States: 1995 To 2002
14.11	Mortgage Status, Median Selected Monthly Owner Costs by Mortgage Status and as a Percentage of Household Income: United States and Hawaii: 1990 and 2000
14.12	Median Selected Monthly Owner Costs by Mortgage Status and as a Percentage of Household Income, for the United States, States, and Puerto Rico: 1990 and 2000
14.13	Home Market Values in Honolulu and Selected United States and Canadian Locations: December 2002
14.14	Cost of Living Analyses for Honolulu and the United States Average: January 1, 2003
14.15	Home Prices and Comparison Index for Selected Locations in Hawaii, the United States and Canada: 2001 and 2002
14.16	Housing Affordability: Honolulu and Selected United States Locations: 2002 First Quarter
14.17	Car Rental Rates in Selected Locations in the United States: 2000-2001

14.18	Vehicle Maintenance Costs In Selected Locations In The United States: 2003
14.19	Gasoline Prices Per Gallon for States and the District of Columbia and the United States Average: July 17, 2003
14.20	Downtown Parking Rates Honolulu And Average North America: July 2003
14.21	Fast Food Prices and Indexes for Selected Metropolitan Areas: 1999-2000
14.22	Cost of Living in Selected Major Cities in the United States and Ranking Worldwide: March 2002 and 2003
14.23	Pay Differentials and Cost of Living Indexes for Federal Employees in Hawaii Relative to Washington, D.C., by County: 1997 to 2001
14.24	Cost of Living Allowance Indexes for Military in Hawaii Relative to Continental United States, by Island
14.25	Per Diem Rates for Military in Hawaii, By Island or Installation

**Table 14.01-- IMPLICIT PRICE DEFLATOR FOR GROSS STATE
PRODUCT FOR HAWAII AND UNITED STATES: 1977-2001**

[1996 = 100. The Implicit Price Deflator is calculated by dividing the Current dollar Gross State Product (GSP) by the Real 1996 chained dollar GSP multiplied by 100. See Table 13.03]

Year	Hawaii		United States	
	Deflator 1996 = 100	Percent change from year previous	Deflator 1996 = 100	Percent change from year previous
1977	39.9	(NA)	43.9	(NA)
1978	42.8	7.2	47.2	7.4
1979	46.2	7.8	50.9	8.0
1980	50.5	9.3	55.7	9.3
1981	55.7	10.3	61.0	9.6
1982	59.4	6.8	65.1	6.6
1983	62.6	5.3	67.7	4.0
1984	66.6	6.5	70.6	4.3
1985	70.0	5.1	72.8	3.2
1986	73.1	4.4	74.9	2.9
1987	75.8	3.7	77.1	3.0
1988	78.8	4.0	79.7	3.4
1989	81.6	3.6	82.8	3.8
1990	84.6	3.7	86.1	4.0
1991	88.3	4.3	89.1	3.5
1992	90.9	2.9	91.7	2.9
1993	93.6	3.0	94.1	2.7
1994	95.9	2.5	96.2	2.2
1995	98.1	2.3	98.3	2.2
1996	100.0	1.9	100.0	1.7
1997	102.3	2.3	101.6	1.6
1998	104.6	2.3	102.9	1.3
1999	106.9	2.1	104.2	1.2
2000	109.4	2.4	106.4	2.1
2001	112.5	2.8	108.6	2.1

NA Not available.

Source: U.S. Bureau of Economic Analysis, Gross State Product By Industry: 1977-2001, May 22, 2003 and <<http://www.bea.doc.gov/bea/regional/gsp/>> accessed May 22, 2003; and calculations by Hawaii Department of Business, Economic Development & Tourism.

**Table 14.02-- CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS
(CPI-U), ALL ITEMS, FOR HONOLULU AND UNITED STATES: 1940 TO 2002**

[1982-1984 average = 100. Excludes rent before 1963]

Year	Honolulu		United States	
	Annual average	Percent change from year previous	Annual average	Percent change from year previous
1940	14.7	(NA)	14.0	(NA)
1941	15.5	5.4	14.7	5.0
1942	17.6	13.5	16.3	10.9
1943	18.9	7.4	17.3	6.1
1944	19.2	1.6	17.6	1.7
1945	19.7	2.6	18.0	2.3
1946	21.0	6.6	19.5	8.3
1947	24.4	16.2	22.3	14.4
1948	25.7	5.3	24.1	8.1
1949	25.2	-1.9	23.8	-1.2
1950	24.3	-3.6	24.1	1.3
1951	25.7	5.8	26.0	7.9
1952	26.5	3.1	26.5	1.9
1953	26.7	0.8	26.7	0.8
1954	26.9	0.7	26.9	0.7
1955	27.3	1.5	26.8	-0.4
1956	27.7	1.5	27.2	1.5
1957	28.6	3.2	28.1	3.3
1958	30.0	4.9	28.9	2.8
1959	30.5	1.7	29.1	0.7
1960	31.3	2.6	29.6	1.7
1961	32.1	2.6	29.9	1.0
1962	32.8	2.2	30.2	1.0
1963	33.5	2.1	30.6	1.3
1964	33.7	0.6	31.0	1.3
1965	34.4	2.1	31.5	1.6
1966	35.3	2.6	32.4	2.9
1967	36.3	2.8	33.4	3.1
1968	37.7	3.9	34.8	4.2
1969	39.4	4.5	36.7	5.5
1970	41.5	5.3	38.8	5.7
1971	43.2	4.1	40.5	4.4
1972	44.6	3.2	41.8	3.2
1973	46.6	4.5	44.4	6.2
1974	51.5	10.5	49.3	11.0
1975	56.3	9.3	53.8	9.1
1976	59.1	5.0	56.9	5.8
1977	62.1	5.1	60.6	6.5
1978	66.9	7.7	65.2	7.6
1979	74.3	11.1	72.6	11.3

Continued on next page.

**Table 14.02-- CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS
(CPI-U), ALL ITEMS, FOR HONOLULU AND UNITED STATES:
1940 TO 2002--Con.**

Year	Honolulu		United States	
	Annual average	Percent change from year previous	Annual average	Percent change from year previous
1980	83.0	11.7	82.4	13.5
1981	91.7	10.5	90.9	10.3
1982	97.2	6.0	96.5	6.2
1983	99.3	2.2	99.6	3.2
1984	103.5	4.2	103.9	4.3
1985	106.8	3.2	107.6	3.6
1986	109.4	2.4	109.6	1.9
1987	114.9	5.0	113.6	3.6
1988	121.7	5.9	118.3	4.1
1989	128.7	5.8	124.0	4.8
1990	138.1	7.3	130.7	5.4
1991	148.0	7.2	136.2	4.2
1992	155.1	4.8	140.3	3.0
1993	160.1	3.2	144.5	3.0
1994	164.5	2.7	148.2	2.6
1995	168.1	2.2	152.4	2.8
1996	170.7	1.5	156.9	3.0
1997	171.9	0.7	160.5	2.3
1998	171.5	-0.2	163.0	1.6
1999	173.3	1.0	166.6	2.2
2000	176.3	1.7	172.2	3.4
2001	178.4	1.2	177.1	2.8
2002	180.3	1.1	179.9	1.6

NA Not available.

Source: For Honolulu: 1940-1963 from surveys by Eugene Danaher and Hawaii State Department of Labor and Industrial Relations, cited in Hawaii State Department of Planning and Economic Development, *The Honolulu Consumer Price Index, 1940-1986* (Statistical Report 187, May 30, 1986), as shifted to 1982-1984 base. 1987-2002: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] Honolulu <<http://www.bls.gov/cpi/home.htm>> and for Honolulu <<http://stats.bls.gov/ro9news.htm>> accessed February 21, 2003.

Table 14.03-- CONSUMER PRICE INDEX (ALL ITEMS COMBINED), BY TYPE OF CONSUMER, FOR HONOLULU: SEMI-ANNUALLY, 1984 TO 2002

[Index number 1982-1984 average = 100 and percentage change from same period previous year]

Year	All urban consumers (CPI-U)			Urban wage earners and clerical workers (CPI-W)		
	Annual average	First half	Second half	Annual average	First half	Second half
Index number						
1984	103.5	102.5	104.4	104.3	103.0	105.5
1985	106.8	106.3	107.4	107.9	107.4	108.4
1986	109.4	108.9	109.9	110.3	109.9	110.7
1987	114.9	113.3	116.5	115.9	114.3	117.6
1988	121.7	120.1	123.4	122.8	121.1	124.5
1989	128.7	126.4	131.1	129.7	127.4	132.0
1990	138.1	135.5	140.8	138.9	136.3	141.6
1991	148.0	146.8	149.1	148.9	147.7	150.1
1992	155.1	153.9	156.4	155.9	154.6	157.2
1993	160.1	158.6	161.6	160.7	159.4	162.0
1994	164.5	163.4	165.7	164.7	163.5	165.8
1995	168.1	166.9	169.4	168.4	167.2	169.7
1996	170.7	170.5	171.0	171.0	170.8	171.2
1997	171.9	172.1	171.8	172.2	172.4	172.0
1998	171.5	172.0	171.0	171.6	172.3	171.0
1999	173.3	172.7	173.8	173.4	173.0	173.9
2000	176.3	175.9	176.7	176.5	176.0	176.9
2001	178.4	178.1	178.7	179.1	178.6	179.5
2002	180.3	180.1	180.4	180.6	180.4	180.7
Percentage change from same period previous year						
1985	3.2	3.7	2.9	3.5	4.3	2.7
1986	2.4	2.4	2.3	2.2	2.3	2.1
1987	5.0	4.0	6.0	5.1	4.0	6.2
1988	5.9	6.0	5.9	6.0	5.9	5.9
1989	5.8	5.2	6.2	5.6	5.2	6.0
1990	7.3	7.2	7.4	7.1	7.0	7.3
1991	7.2	8.3	5.9	7.2	8.4	6.0
1992	4.8	4.8	4.9	4.7	4.7	4.7
1993	3.2	3.1	3.3	3.1	3.1	3.1
1994	2.7	3.0	2.5	2.5	2.6	2.3
1995	2.2	2.1	2.2	2.2	2.3	2.4
1996	1.5	2.2	0.9	1.5	2.2	0.9
1997	0.7	0.9	0.5	0.7	0.9	0.5
1998	-0.2	-0.1	-0.5	-0.3	-0.1	-0.6
1999	1.0	0.4	1.6	1.0	0.4	1.7
2000	1.7	1.9	1.7	1.8	1.7	1.7
2001	1.2	1.3	1.1	1.5	1.5	1.5
2002	1.1	1.1	1.0	0.8	1.0	0.7

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] and Consumer Price Index-Urban Wage Earners and Clerical Workers [CPI-W], All Items, <<http://www.bls.gov/cpi/home.htm>> and <<http://www.bls.gov/ro9/9225.pdf>> accessed February 21, 2003.

Table 14.04-- CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U), BY EXPENDITURE CATEGORY AND COMMODITY AND SERVICE GROUP, FOR HONOLULU: ANNUAL AVERAGES, 1998 TO 2002

[Unless otherwise specified, 1982-1984 average=100]

Group	1998	1999	2000	2001	2002
All items	171.5	173.3	176.3	178.4	180.3
Food and beverages	159.1	162.9	164.8	169.5	171.9
Food	159.1	163.0	164.8	169.5	171.6
Food at home	162.6	166.2	166.9	172.9	175.2
Food away from home	153.3	158.3	160.0	164.0	166.0
Alcoholic beverages	158.8	161.9	163.9	168.1	175.7
Housing	176.0	175.8	177.9	179.1	181.2
Shelter	192.3	191.7	191.9	193.1	196.3
Rent, residential 1/	183.5	181.7	180.3	181.6	185.3
Owners' equivalent rent 1/	198.3	197.0	196.3	197.7	201.8
Fuel and other utilities	131.0	133.4	147.4	146.6	142.6
Fuels	112.2	114.3	130.8	129.8	125.0
Gas (piped) and electricity	111.8	113.7	129.8	128.8	124.3
Electricity	111.4	113.4	129.1	128.1	123.3
Utility (piped) gas	107.5	109.2	126.8	127.2	126.4
Household furnishings and operation	145.8	146.4	152.4	155.8	157.2
Apparel and upkeep	112.2	105.4	103.5	101.0	102.6
Transportation	162.5	162.2	169.6	174.5	170.9
Private transportation	161.7	160.4	166.9	170.6	164.2
Motor fuel	129.3	119.9	141.8	149.7	130.3
Gasoline	132.4	122.6	144.8	153.0	133.4
Unleaded, regular	138.6	128.8	151.7	160.1	138.7
Unleaded midgrade 2/	103.6	95.5	114.5	121.4	105.8
Unleaded, premium	121.9	112.4	132.7	140.3	123.4
Medical care	226.1	231.3	239.8	4/	4/
Education & Communication 3/	99.1	104.5	106.5	104.6	107.8
Recreation 3/	100.8	101.9	102.8	101.6	99.5
Other goods and services	256.1	275.6	279.7	289.3	302.2
All items	171.5	173.3	176.3	178.4	180.3
Commodities	147.5	148.2	150.3	152.8	152.0
Commodities less food and beverages	138.2	136.6	138.9	139.7	136.7
Nondurables less food and beverages	142.9	141.0	146.1	148.6	145.2
Durables	131.0	129.7	128.5	127.1	124.6
Services	192.6	195.3	199.1	200.9	205.0
Medical care services	226.1	(NA)	(NA)	(NA)	(NA)

Continued on next page.

Table 14.04-- CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U), BY EXPENDITURE CATEGORY AND COMMODITY AND SERVICE GROUP, FOR HONOLULU: ANNUAL AVERAGES, 1998 TO 2002 -- Con.

Group	1998	1999	2000	2001	2002
Special indexes:					
All items less shelter	163.4	166.2	170.5	173.1	174.4
All items less medical care	168.6	170.2	173.0	174.9	176.3
All items less energy	176.6	178.7	180.7	182.8	185.6
Energy	121.0	117.9	137.0	140.0	128.0
All items less food and energy	181.3	183.0	185.1	186.5	189.5
Commodities less food	139.1	137.7	140.1	141.0	138.5
Nondurables less food	143.9	142.4	147.3	149.9	147.3
Nondurables	151.9	153.3	156.5	160.3	159.9
Services less rent of shelter 1/	195.3	202.0	210.4	213.1	218.5
Services less medical care	189.7	192.2	195.5	197.1	200.3

NA Not available.

1/ Indexes on a December 1982=100 base.

2/ Indexes on a December 1993=100 base.

3/ Indexes on a December 1997=100 base.

4/ No data were available or data did not meet U.S. Bureau of Labor Statistics' publication criteria.

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U]

<<http://www.bls.gov/cpi/home.htm>> and for Honolulu <<http://stats.bls.gov/ro9news.htm>>

accessed February 21, 2003.

**Table 14.05-- RELATIVE IMPORTANCE OF COMPONENTS IN THE
CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS (CPI-U), FOR
THE UNITED STATES AND HONOLULU, DECEMBER 2001 AND 2002**

[Percent of all items. Based on the 1999-2000 Consumer Expenditures Survey]

Group	2001 CPI-U		2002 CPI-U	
	U.S.	Honolulu	U.S.	Honolulu
Relative importance of local area	100.000	0.325	100.000	0.320
EXPENDITURE CATEGORY				
All items	100.000	100.000	100.000	100.000
Food and beverages	15.719	16.202	15.583	16.090
Food	14.688	15.065	14.554	14.938
Food at home	8.468	8.567	8.338	8.573
Cereals and bakery products	1.298	(NA)	1.281	(NA)
Meats, poultry, fish, and eggs	2.271	(NA)	2.222	(NA)
Meats, poultry, and fish	2.178	(NA)	2.123	(NA)
Dairy products	0.916	(NA)	0.876	(NA)
Fruits and vegetables	1.204	(NA)	1.234	(NA)
Other foods at home	1.811	(NA)	1.771	(NA)
Food away from home	6.220	6.499	6.216	6.365
Alcoholic beverages	1.031	1.136	1.029	1.152
Housing	40.873	42.201	40.854	42.479
Shelter	31.522	35.365	31.728	35.375
Renters' costs	(NA)	(NA)	(NA)	(NA)
Rent, residential	6.421	8.174	6.467	8.314
Other renters' costs	(NA)	(NA)	(NA)	(NA)
Tenants' and household insurance	0.353	(NA)	0.365	(NA)
Homeowners' costs	(NA)	(NA)	(NA)	(NA)
Owners' equivalent rent	22.046	24.452	22.243	24.822
Lodging away from home	2.461	(NA)	2.405	(NA)
Fuel and other utilities	4.511	3.131	4.469	3.255
Fuels	3.654	2.337	3.604	2.455
Fuel oil, and other household fuel	0.188	(NA)	0.205	(NA)
Fuel oil	0.121	(NA)	0.136	(NA)
Other household fuel commodities	0.068	(NA)	0.070	(NA)
Gas (piped) and electricity	3.466	2.301	3.399	2.420
Electricity	2.521	2.140	2.415	2.254
Utility (piped) gas	0.945	0.160	0.984	0.166
Water and sewer and trash collection	0.857	(NA)	0.864	(NA)
Household furnishings and operation	4.840	3.700	4.658	3.849

Continued on next page.

**Table 14.05-- RELATIVE IMPORTANCE OF COMPONENTS IN THE
CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS (CPI-U), FOR
THE UNITED STATES AND HONOLULU, DECEMBER 2001 AND 2002-- Con.**

Group	2001 CPI-U		2002 CPI-U	
	U.S.	Honolulu	U.S.	Honolulu
EXPENDITURE CATEGORY -- Con.				
Apparel and upkeep	(NA)	(NA)	(NA)	(NA)
Apparel commodities	4.399	5.255	4.220	4.740
Men's and boys' apparel	1.122	(NA)	1.065	(NA)
Women's and girls' apparel	1.807	(NA)	1.738	(NA)
Footwear	0.874	(NA)	0.853	(NA)
Infants' and toddlers' apparel	0.203	(NA)	0.193	(NA)
Jewelry and watches	0.394	(NA)	0.370	(NA)
Transportation	17.055	14.699	17.293	14.377
Private transportation	15.845	12.110	16.121	11.749
Motor fuel	2.564	3.192	3.119	2.964
Gasoline (all types)	2.536	3.126	3.091	2.905
Public transportation	1.211	(NA)	1.172	(NA)
Medical care	5.810	5.874	5.961	6.364
Recreation	6.019	5.806	5.943	5.678
Education and communication	5.813	5.255	5.798	5.330
Other goods and services	4.312	4.702	4.350	4.943
Personal care	3.384	(NA)	3.358	(NA)
COMMODITY AND SERVICE GROUP				
All items	100.000	100.000	100.000	100.000
Commodities	41.300	37.866	40.822	37.063
Food and beverages	15.719	16.202	15.583	16.090
Commodities less food and beverages	25.582	21.679	25.239	20.973
Nondurables less food and beverages	13.493	14.389	13.824	13.907
Durables	12.089	7.308	11.415	7.066
Services	58.700	62.129	59.178	62.937
Medical care services	4.434	(NA)	4.574	(NA)

Continued on next page.

**Table 14.05-- RELATIVE IMPORTANCE OF COMPONENTS IN THE
CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS (CPI-U), FOR
THE UNITED STATES AND HONOLULU, DECEMBER 2001 AND 2002-- Con.**

Group	2001 CPI-U		2002 CPI-U	
	U.S.	Honolulu	U.S.	Honolulu
EXPENDITURE CATEGORY -- Con.				
Special indexes:				
All items less shelter	68.478	64.617	68.272	64.625
All items less medical care	94.190	94.125	94.039	93.636
All items less energy	93.782	94.557	93.277	94.581
All items less food and energy	79.094	79.483	78.724	79.643
Energy	6.218	5.495	6.723	5.419
Commodities less food	26.612	22.813	26.268	22.125
Nondurables less food	14.524	15.521	14.853	15.059
Nondurables	29.212	30.561	29.406	29.997
Services less rent of shelter	27.531	27.089	27.815	27.796
Rent of shelter	31.169	(NA)	31.364	(NA)
Services less medical care services	54.266	57.568	54.604	57.984

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Relative Importance of Components in the Consumer Price Index* <http://www.bls.gov/cpi/cpiri_2001.pdf> and <http://www.bls.gov/cpi/relimp_2002.pdf> accessed February 20, 2003 and calculations by Hawaii Department of Business, Economic Development & Tourism.

Table 14.06-- ANNUAL INTERMEDIATE BUDGET FOR A FOUR-PERSON FAMILY ON OAHU: 1971 TO 1998

[Hypothetical budgets for a family of specified characteristics, based on 1972-1973 expenditure patterns as updated by the consumer price index and current tax rates. The 1981 values are official estimates published by the U.S. Bureau of Labor Statistics; the 1982-1997 are revised and 1998 are preliminary unofficial estimates prepared by the Bank of Hawaii, using comparable assumptions and methodology. Users of these estimates should bear in mind the limitations imposed by the underlying assumptions and methods]

Year	Dollars	Percent of urban U.S.	Year	Dollars	Percent of urban U.S.
1971	13,108	119.5	1985	36,546	122.1
1972	13,617	119.0	1986	38,367	123.6
1973	14,937	118.3	1987	40,423	123.3
1974	17,019	118.8	1988	43,710	127.9
1975	18,107	117.0	1989	46,113	126.9
1976	19,036	117.2	1990	51,094	132.8
1977	20,883	122.1	1991	52,984	132.3
1978	23,099	124.0	1992	55,526	136.2
1979	25,799	125.7	1993	56,349	133.9
1980	28,488	123.2	1994	56,994	131.1
1981	31,893	125.5	1995	60,521	133.9
1982	33,774	126.4	1996	60,561	128.4
1983	33,725	124.0	1997	63,058	128.9
1984	34,944	122.6	1998 1/	64,402	127.1

1/ Preliminary.

Source: U.S. Bureau of Labor Statistics, *Autumn 1981 Urban Family Budgets and Comparative Indexes for Selected Urban Areas* (USDL: 82-139, April 16, 1981); 1982-98 estimates by Paul H. Brewbaker, Bank of Hawaii, Economics Research Center.

Table 14.07-- ANNUAL INTERMEDIATE BUDGETS, BY ITEM, FOR A FOUR-PERSON FAMILY ON OAHU AND AS PERCENT OF UNITED STATES: 1981 TO 1998

[Hypothetical budgets for a family of specified characteristics, based on 1972-1973 expenditure patterns as updated by the consumer price index and current tax rates. The 1981 values are official estimates published by the U.S. Bureau of Labor Statistics; the 1982-1997 are revised and 1998 are preliminary unofficial estimates prepared by the Bank of Hawaii, using comparable assumptions and methodology. Users of these estimates should bear in mind the limitations imposed by the underlying assumptions and methods]

Item	Oahu (dollars)								
	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total budget	31,893	33,774	33,725	34,944	36,546	38,367	40,423	43,710	46,113
Consumption	21,530	22,798	23,472	24,448	25,278	26,124	27,481	29,131	31,140
Food	7,626	7,900	8,063	8,413	8,690	8,883	9,238	9,761	10,582
Food at home	6,649	6,846	6,958	7,260	7,492	7,653	7,962	8,425	9,233
Food away from home	977	1,054	1,105	1,154	1,199	1,230	1,276	1,336	1,349
Housing	6,493	6,905	7,026	7,346	7,622	7,945	8,476	9,140	9,842
Owner shelter costs	5,467	5,813	5,895	6,205	6,469	6,780	7,319	7,998	8,655
Renter shelter costs	3,991	4,243	4,305	4,586	4,821	5,077	5,337	5,613	6,012
Household operation	1,395	1,485	1,529	1,545	1,565	1,591	1,653	1,738	1,848
Transportation	2,421	2,504	2,484	2,603	2,654	2,661	2,775	2,937	3,134
Clothing	1,432	1,491	1,537	1,518	1,509	1,512	1,553	1,618	1,581
Personal care	590	662	682	679	700	724	759	781	823
Medical care	1,590	1,780	1,965	2,086	2,200	2,377	2,486	2,575	2,708
Other 1/	1,378	1,556	1,714	1,802	1,902	2,022	2,193	2,318	2,470
Other items 2/	1,137	1,205	1,231	1,283	1,324	1,356	1,425	1,509	1,596
Social Security payments	2,049	2,217	2,216	2,540	2,808	3,037	3,239	3,507	3,831
Personal income taxes	7,177	6,818	6,675	6,968	7,562	7,894	8,848	9,174	10,262

Item	Oahu (dollars)								
	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total budget	51,094	52,984	55,526	56,349	56,994	60,521	60,561	63,058	64,402
Consumption	33,767	36,165	37,801	38,974	39,129	40,832	41,016	41,369	41,807
Food	11,594	12,203	12,404	12,660	12,676	13,028	12,660	12,883	13,109
Food at home	10,181	10,728	10,883	11,093	11,051	11,381	10,995	11,199	11,416
Food away from home	1,413	1,475	1,521	1,567	1,625	1,647	1,665	1,685	1,692
Housing	10,605	11,485	12,159	12,452	12,022	13,054	13,185	13,098	12,940
Owner shelter costs	9,416	10,266	10,887	11,069	10,682	11,590	11,678	11,596	11,620
Renter shelter costs	6,628	7,320	7,764	7,982	7,257	8,296	8,397	8,066	7,693
Household operation	1,885	1,956	2,052	2,155	2,196	2,287	2,327	2,384	2,302
Transportation	3,317	3,524	3,729	3,807	3,903	4,108	4,225	4,204	4,111
Clothing	1,621	1,674	1,731	1,765	1,818	1,781	1,796	1,777	1,700
Personal care	921	976	1,034	1,069	1,096	1,118	1,142	1,141	1,223
Medical care	2,997	3,330	3,549	3,837	4,022	4,078	4,179	4,224	4,395
Other 1/	2,712	2,972	3,196	3,383	3,591	3,666	3,830	4,041	4,330
Other items 2/	1,712	1,835	1,923	1,985	2,042	2,084	2,117	2,131	2,126
Social Security payments	4,094	4,228	4,367	4,478	4,837	5,280	5,516	5,800	6,100
Personal income taxes	10,355	10,850	10,798	11,166	11,742	12,136	13,268	14,241	15,285

Continued on next page.

Table 14.07-- ANNUAL INTERMEDIATE BUDGETS, BY ITEM, FOR A FOUR-PERSON FAMILY ON OAHU AND AS PERCENT OF UNITED STATES: 1981 TO 1998 --Con.

Item	Oahu as percent of urban U.S.								
	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total budget	125.5	126.4	124.0	122.6	122.1	123.6	123.3	127.9	126.9
Consumption	118.0	118.2	117.7	117.6	117.3	117.4	118.4	120.0	121.9
Food	130.5	130.3	130.9	131.6	133.4	132.3	132.0	133.9	136.7
Food at home	136.6	136.0	136.8	137.6	140.0	139.0	138.7	140.9	144.9
Food away from home	100.0	102.5	102.9	103.1	103.0	101.7	101.5	102.0	98.5
Housing	117.1	116.8	115.9	116.4	115.2	114.7	117.6	121.6	126.2
Owner shelter costs	111.9	111.4	110.2	110.8	109.6	108.8	112.3	116.9	120.8
Renter shelter costs	146.1	144.3	142.2	143.7	142.1	141.7	141.7	142.9	153.1
Household operation	116.3	117.5	118.3	117.6	116.9	117.3	119.7	123.7	128.3
Transportation	102.1	101.4	98.3	98.6	97.9	102.2	103.4	106.1	107.9
Clothing	107.4	109.0	109.6	106.3	102.7	102.0	100.3	100.2	95.2
Personal care	116.1	121.8	119.4	114.3	113.4	113.8	116.1	115.1	115.9
Medical care	110.2	110.5	112.2	112.2	111.4	111.9	109.8	106.7	104.2
Other 1/	115.2	118.0	117.2	115.4	114.8	115.0	117.9	116.9	115.5
Other items 2/	111.4	111.2	110.1	110.0	109.6	110.2	111.7	113.6	114.6
Social Security payments	120.3	120.2	120.2	122.3	123.7	124.7	125.5	126.4	127.4
Personal income taxes	161.5	151.7	155.5	156.3	154.1	154.0	154.8	157.8	160.6

Item	Oahu as percent of urban U.S.								
	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total budget	132.8	132.3	136.2	133.9	131.1	133.9	128.4	128.9	127.1
Consumption	124.8	128.3	130.1	130.0	126.9	128.5	125.3	123.2	121.9
Food	141.0	144.4	145.4	145.1	141.5	141.1	132.5	131.5	131.1
Food at home	150.0	154.0	155.1	154.4	149.5	149.1	138.9	138.1	138.1
Food away from home	98.5	99.5	100.6	101.8	103.8	102.8	101.4	99.8	97.7
Housing	129.9	135.8	139.6	139.0	130.5	137.8	135.1	130.5	125.7
Owner shelter costs	124.8	130.9	134.3	132.4	123.7	129.8	126.8	122.1	118.5
Renter shelter costs	162.1	174.0	180.3	181.3	160.8	179.4	176.7	164.6	152.1
Household operation	127.4	128.5	132.2	136.0	136.8	140.8	140.0	141.1	137.2
Transportation	108.1	111.8	115.8	114.7	114.1	116.0	116.0	114.4	114.0
Clothing	93.4	93.0	93.7	94.3	97.4	96.4	97.4	95.6	91.3
Personal care	124.3	127.4	131.6	133.0	133.5	133.8	134.0	131.5	137.3
Medical care	105.7	108.0	107.2	109.4	109.5	106.2	105.2	103.4	104.3
Other 1/	117.8	119.6	120.4	121.1	125.0	122.4	122.8	124.2	125.8
Other items 2/	116.6	120.0	122.0	122.3	122.7	121.8	120.1	118.2	116.1
Social Security payments	128.1	128.4	128.7	128.9	129.6	130.3	130.7	131.1	131.4
Personal income taxes	154.1	162.7	159.7	156.0	155.8	150.0	150.1	148.2	146.4

1/ Family consumption including reading, recreation, tobacco products, alcoholic beverages, education, and miscellaneous.

2/ Includes gifts and contributions, life insurance, and occupational expenses.

Source: U.S. Bureau of Labor Statistics, *Autumn 1981 Urban Family Budgets and Comparative Indexes for Selected Urban Areas* (USDL: 82-139, April 16, 1981); 1982-98 estimates by Paul H. Brewbaker, Bank of Hawaii, Economics Research Center.

**Table 14.08-- AVERAGE APARTMENT RENTAL COSTS PER YEAR
IN SELECTED CITIES IN THE UNITED STATES: 1999 AND 2002**

[Standard City, an average cost hypothetical location of \$6,480 in 1999 and \$8,436 in 2002 and an index number set at 100.0. The annual values shown are based on a three-room, one-bedroom, one-bath apartment rental unit. Rental units are typically located in suburban communities surrounding the city and are based on an analysis of approximately 300 cities.

Location	Annual rent	Index	Location	Annual rent	Index
1999					
San Francisco, CA	13,100	202.2	Baltimore, MD	7,350	113.4
Honolulu, HI	12,100	187.0	Denver, CO	6,900	107.9
Boston, MA	10,900	168.2	Tampa, FL	6,420	99.1
New York City, NY	10,580	163.3	Greenville, NC	6,300	97.2
Washington, D.C.	10,320	159.3	Baton Rouge, LA	5,940	91.7
Chicago, IL	8,520	131.5	Tucson, AZ	5,580	86.1
Los Angeles, CA	8,460	130.6	Dubuque, IA	4,860	75.0
2002					
San Jose, CA	18,384	217.9	Salina, KS	5,720	67.8
San Francisco, CA	17,603	208.7	Paducah, KY	5,533	65.6
Boston, MA	15,833	187.7	Midland, TX	5,299	62.8
Washington, DC	15,271	181.0	Decatur, AL	5,222	61.9
New York, NY	14,405	170.8	Hobbs, NM	5,057	59.9
Honolulu, HI	13,851	164.2	Casper, WY	4,892	58.0

Source: Runzheimer International, "Apartment Rental Costs Nationwide"
 <<http://www.runzheimer.com/corpc/news/scripts/062199.asp>> accessed July 19, 2001 and
 <<http://www.runzheimer.com/corpc/news/scripts/072402.asp>> accessed July 25, 2002.

**Table 14.09-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE
OF HOUSEHOLD INCOME FOR UNITED STATES, STATES, AND
PUERTO RICO: 1990 AND 2000**

[Data based on sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <<http://www.census.gov/prod/cen2000/doc/sf3.pdf>>. Rank of 1 indicates highest amount. Areas in order of highest rank in 2000]

Area	Median gross rent					
	1990			2000		
	Amount in dollars	Percentage of household income in 1989		Amount in dollars	Percentage of household income in 1989	
Number		Rank	Number		Rank	
United States	571	26.4	(NA)	602	25.5	(NA)
California	792	29.1	1	747	27.7	1
Florida	613	28.0	2	641	27.5	2
Hawaii	830	27.4	6	779	27.2	3
Oregon	521	25.5	27	620	26.9	4
New York	620	26.3	20	672	26.8	5
Arizona	560	27.5	4	619	26.6	6
New Mexico	473	26.5	17	503	26.6	7
Nevada	650	26.8	12	699	26.5	8
Washington	569	25.7	26	663	26.5	9
Colorado	533	26.1	21	671	26.4	10
Vermont	570	27.1	9	553	26.2	11
Louisiana	450	27.9	3	466	25.8	12
West Virginia	387	26.8	13	401	25.8	13
Rhode Island	625	27.5	5	553	25.7	14
Massachusetts	741	26.8	11	684	25.5	15
New Jersey	756	26.3	19	751	25.5	16
Connecticut	764	26.6	15	681	25.4	17
Maine	535	26.8	10	497	25.3	18
Montana	396	25.0	33	447	25.3	19
Idaho	422	23.8	48	515	25.3	20
Mississippi	394	27.1	8	439	25.0	21
Pennsylvania	516	26.1	22	531	25.0	22
Georgia	553	25.8	24	613	24.9	23
Utah	471	23.8	49	597	24.9	24
District of Columbia	612	25.4	28	618	24.8	25
Tennessee	456	25.0	34	505	24.8	26
Alabama	415	24.8	37	447	24.8	27
Alaska	714	23.8	47	720	24.8	28
Minnesota	539	26.7	14	566	24.7	29

Continued on next page.

**Table 14.09-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE
OF HOUSEHOLD INCOME FOR UNITED STATES, STATES, AND
PUERTO RICO: 1990 AND 2000 - Con.**

Area	Median gross rent					
	1990			2000		
	Amount in dollars	Percentage of household income in 1989		Amount in dollars	Percentage of household income in 1989	
Number		Rank	Number		Rank	
Maryland	700	25.4	29	689	24.7	30
Virginia	632	25.8	25	650	24.5	31
Michigan	540	27.2	7	546	24.4	32
Arkansas	418	26.5	16	453	24.4	33
Illinois	569	25.9	23	605	24.4	34
Texas	505	24.6	40	574	24.4	35
South Carolina	482	24.4	43	510	24.4	36
Oklahoma	434	25.4	30	456	24.3	37
Delaware	634	24.7	38	639	24.3	38
North Carolina	488	24.4	42	548	24.3	39
New Hampshire	701	26.4	18	646	24.2	40
Ohio	483	25.3	31	515	24.2	41
Missouri	470	25.2	32	484	24.0	42
Kentucky	408	24.9	35	445	24.0	43
Indiana	477	24.3	44	521	23.9	44
Wisconsin	510	24.9	36	540	23.4	45
Kansas	474	24.5	41	498	23.4	46
Iowa	429	24.1	45	470	23.2	47
Nebraska	445	23.7	50	491	23.0	48
South Dakota	391	24.6	39	426	22.9	49
Wyoming	425	23.7	51	437	22.5	50
North Dakota	400	23.9	46	412	22.3	51
Puerto Rico	261	29.4	(NA)	297	27.0	(NA)

NA Not available.

1/ Adjusted to 2000 dollars, using CPI-U-RS factor 1.277636.

Source: U.S. Census Bureau, 1990 Census and Census 2000 Summary File 3, *Housing Costs of Renters: 2000; Census 2000 Brief*, Issued May 2003 - C2KBR-21, Table 2

<<http://www.census.gov/prod/2003pubs/c2kbr-21.pdf>> accessed September 18, 2003.

Table 14.10-- ANNUAL HOUSING COSTS IN HONOLULU AND SELECTED LOCATIONS IN THE UNITED STATES: 1995 TO 2002

[Annual housing costs include mortgage payments, homeowner's insurance, real estate taxes, utilities, and maintenance. The costs shown below are based on a 2,200 sq. ft., 8-room, 4-bedroom, 2.5-bath home in a representative community where middle income families reside. The sampling of locations in the table is based on an analysis of approximately 300 metropolitan areas in the U.S. At Standard City, USA, an average cost location, the home market value is \$222,700 in 2002]

Category	1995	1998	2001	2002
Expensive Locations				
San Jose, CA	427,800	525,400	860,100	746,700
San Francisco, CA	420,800	455,400	746,500	768,100
Honolulu, HI	438,200	390,200	403,600	415,400
Washington, DC	348,000	309,000	393,500	469,800
Los Angeles, CA	290,800	281,100	371,100	407,100
Boston, MA	244,800	285,900	359,400	436,900
San Diego, CA	246,000	252,600	358,000	384,200
New York, NY (excluding Manhattan)	272,100	276,700	336,100	394,400
Denver, CO	211,100	235,700	318,400	383,500
Chicago, IL	239,100	260,000	297,000	(NA)
Inexpensive Locations				
Port Arthur, TX	97,300	79,600	83,600	(NA)
Hobbs, NM	90,900	99,800	93,300	(NA)
Towanda, PA	124,500	101,900	103,600	(NA)
Lubbock, TX	105,700	113,200	114,600	(NA)
New Johnsonville, TN	103,200	109,900	116,300	126,200
Dunkirk, NY	122,400	124,300	124,800	131,700
San Antonio, TX	147,600	129,900	125,600	124,800
Kinston, NC	117,400	115,700	125,800	129,400
Ponca City, OK	121,900	113,000	127,000	133,300
New Orleans, LA	123,500	131,300	130,200	(NA)
Dalton, GA	(NA)	(NA)	(NA)	138,900
Kissimmee, FL	(NA)	(NA)	(NA)	137,300
Paducah, KY	(NA)	(NA)	(NA)	136,300
Rangely, CO	(NA)	(NA)	(NA)	127,800
Hobbs, NM	(NA)	(NA)	(NA)	95,700

NA Not available.

Source: Runzheimer International, "Runzheimer Compares 1995 - 2001 Housing Values Nationwide: 1998 - 2001", March 19, 2001 <<http://www.runzheimer.com/corpc/news/scripts/031901.asp>> accessed July 19, 2001; and "Runzheimer Analyzes Home Market Values Nationwide: May 22, 2002" and <<http://www.runzheimer.com/corpc/news/scripts/052202.asp>> accessed July 30, 2002.

TABLE 14.11-- MORTGAGE STATUS, MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME: UNITED STATES AND HAWAII: 1990 AND 2000

[Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/cen2000/doc/sf3.pdf]

	United States	Hawaii
Specified owner-occupied		
1990	45,550,059	147,510
2000	55,212,108	173,861
Specified owner-occupied with a mortgage		
1990		
Number	29,811,735	102,601
Percent	65.4	69.6
2000		
Number	38,663,887	122,128
Percent	70.0	70.2
Specified owner occupied without a mortgage		
1990		
Number	15,738,324	44,909
Percent	34.6	30.4
2000		
Number	16,548,221	51,733
Percent	30.0	29.8
Median selected monthly owner costs (\$)		
With a mortgage		
1990	940	1,288
2000	1,088	1,636
Without a mortgage		
1990	267	217
2000	295	271
Median selected monthly owner costs as a percentage of household income		
With a mortgage		
1990	21.0	21.4
2000	21.7	26.3
Without a mortgage		
1990	11.1	1/
2000	10.5	1/

1/ Represents "less than 10 percent.

Source: U.S. Census Bureau, 1990 census and Census 2000 Summary File 3, September 16, 2003, Tables 2 and 3 <<http://www.census.gov/prod/2003pubs/c2kbr-27.pdf>> accessed September 18, 2003.

Table 14.12-- MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, FOR THE UNITED STATES, STATES, AND PUERTO RICO: 1990 AND 2000

[In dollars and percent. Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <<http://www.census.gov/prod/cen2000/doc/sf3.pdf>>]

Area	Median selected monthly owner costs				Median selected monthly owner costs as a percentage of household income			
	With a mortgage		Without a mortgage		With a mortgage		Without a mortgage	
	1990	2000	1990	2000	1990	2000	1990	2000
United States	940	1,088	267	295	21.0	21.7	11.1	10.5
Alabama	706	816	203	228	19.1	19.8	10.3	1/
Alaska	1,353	1,315	296	393	21.5	22.3	1/	1/
Arizona	983	1,039	240	268	22.8	22.1	1/	1/
Arkansas	655	737	221	240	20.0	19.4	12.1	1/
California	1,376	1,478	244	305	24.9	25.3	1/	1/
Colorado	1,022	1,197	259	277	22.5	22.6	10.8	1/
Connecticut	1,400	1,426	432	473	22.9	22.4	12.8	13.1
Delaware	975	1,101	256	267	19.7	20.8	1/	1/
D.C.	1,209	1,291	319	313	20.5	22.2	1/	1/
Florida	917	1,004	238	306	22.3	22.8	1/	10.5
Georgia	942	1,039	233	259	20.9	20.8	10.5	1/
Hawaii	1,288	1,636	217	271	21.4	26.3	1/	1/
Idaho	715	887	201	236	19.6	21.5	1/	1/
Illinois	979	1,198	308	353	20.2	21.7	11.2	11.1
Indiana	714	869	240	255	18.0	19.3	10.2	1/
Iowa	703	829	250	268	18.5	19.1	11.5	1/
Kansas	802	888	239	273	19.5	19.3	10.9	1/
Kentucky	684	816	192	214	18.8	19.6	1/	1/
Louisiana	759	816	215	232	20.6	19.6	11.2	1/
Maine	847	923	284	299	21.4	21.4	12.2	12.1
Maryland	1,173	1,296	300	333	21.1	22.2	10.0	1/
Massachusetts	1,258	1,353	381	406	22.3	21.9	12.6	12.4
Michigan	828	972	314	288	18.8	19.6	12.5	1/
Minnesota	925	1,044	238	271	20.4	20.0	10.5	1/
Mississippi	653	752	202	232	20.8	20.4	11.8	1/
Missouri	767	861	226	249	19.1	19.5	10.0	1/
Montana	735	863	224	261	20.2	22.2	10.9	10.4
Nebraska	779	895	244	283	19.7	19.7	11.5	10.5
Nevada	1,067	1,190	261	294	22.4	23.8	1/	1/

Continued on next page.

Table 14.12-- MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, FOR THE UNITED STATES, STATES, AND PUERTO RICO: 1990 AND 2000 - Con.

Area	Median selected monthly owner costs				Median selected monthly owner costs as a percentage of household income			
	With a mortgage		Without a mortgage		With a mortgage		Without a mortgage	
	1990	2000	1990	2000	1990	2000	1990	2000
New Hampshire	1,278	1,226	410	441	24.4	22.3	14.2	13.6
New Jersey	1,412	1,560	488	567	23.4	23.7	14.6	15.3
New Mexico	833	929	208	228	21.6	22.2	1/	1/
New York	1,141	1,357	413	457	21.5	23.2	13.8	13.6
North Carolina	836	985	235	254	20.5	21.3	10.8	1/
North Dakota	777	818	245	270	20.3	19.4	11.9	10.2
Ohio	797	963	262	289	19.0	20.6	11.0	10.6
Oklahoma	731	764	210	231	20.0	19.2	10.9	1/
Oregon	828	1,125	289	303	20.4	23.2	12.7	10.5
Pennsylvania	870	1,010	289	318	20.2	21.6	12.1	12.2
Rhode Island	1,138	1,205	371	406	22.7	22.7	13.0	13.4
South Carolina	787	894	229	240	19.9	20.5	10.7	1/
South Dakota	724	828	249	279	19.9	19.7	12.6	10.5
Tennessee	759	882	217	240	20.1	21.1	10.2	1/
Texas	908	986	247	296	20.9	20.1	11.5	10.9
Utah	851	1,102	236	249	20.9	22.9	1/	1/
Vermont	917	1,021	335	378	21.9	22.4	14.1	13.9
Virginia	1,060	1,144	245	263	21.9	21.4	1/	1/
Washington	942	1,268	248	338	20.4	23.8	1/	10.4
West Virginia	636	713	183	207	18.5	19.5	1/	1/
Wisconsin	866	1,024	321	333	20.1	20.9	12.8	11.2
Wyoming	781	825	207	229	19.4	19.7	1/	1/
Puerto Rico	408	625	82	124	22.3	27.9	1/	12.5

1/ Represents less than 10 percent.

Source: U.S. Census Bureau, 1990 census and Census 2000 Summary File 3, September 16, 2003, Tables 2 and 3 <<http://www.census.gov/prod/2003pubs/c2kbr-27.pdf>> accessed September 18, 2003.

Table 14.13-- HOME MARKET VALUES IN HONOLULU AND SELECTED UNITED STATES AND CANADIAN LOCATIONS: DECEMBER 2002

[The home market values shown below are based on a 2,200 sq. ft., 8-room, 4-bedroom, 2.5-bath home. Costing is based on representative communities where transferring homeowners earning \$60,000 annually with four family members typically reside. The sampling of locations in the table is based on an analysis of approximately 300 metropolitan areas in the U.S and Canada. All values are expressed in U.S. dollars. Rank of 1 indicates highest value]

Location City	Location State	Home market value	Rank
Anchorage	AK	234,500	16
Atlanta	GA	218,200	19
Boston	MA	467,900	3
Chicago	IL	326,100	8
Cincinnati	OH	213,400	21
Cleveland	OH	220,700	18
Dallas	TX	173,300	25
Denver	CO	335,000	7
Detroit	MI	267,500	11
Honolulu	HI	427,600	4
Kansas City	KS	213,000	22
Los Angeles	CA	499,500	2
Miami	FL	295,000	10
Milwaukee	WI	261,700	12
Minneapolis	MN	324,000	9
Montreal	PQ	165,500	26
Nashville	TN	202,500	23
Omaha	NE	216,000	20
Phoenix	AZ	246,100	14
Salt Lake City	UT	241,300	15
San Francisco	CA	699,600	1
Seattle	WA	340,300	6
St. Louis	MO	222,700	17
Toronto	ON	258,800	13
Vancouver	BC	191,800	24
Washington	D.C.	410,200	5

Source: Runzheimer International, Runzheimer Reports on Relocation February 2003, "Quarterly Home Market Values, December 2002" and <<http://www.runzheimer.com/pow/pdf/Feb03RRR.pdf>> accessed March 31, 2003; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.14-- COST OF LIVING ANALYSES FOR HONOLULU
AND THE UNITED STATES AVERAGE: JANUARY 1, 2003**

[At the U.S. National Average assumed consumption patterns vary according to income level. The Reference profiles for cost-of-living model rental (approximates the rental equivalent of owner-occupied housing) situations only. The Institute model may be considered as an evolution of the U.S. Department of Labor's "Urban Family of Four" model which the Bureau of Labor Statistics discontinued in 1981]

Category	\$10,712	\$24,000	\$48,000	\$72,000
Honolulu total	20,655	42,614	80,832	116,343
Rent, utilities	11,464	21,776	37,660	49,981
Taxes: federal, state, payroll	1,797	5,239	10,804	18,504
Consumables	5,756	10,341	19,332	26,119
Transportation	864	2,600	6,186	10,380
Health services	774	1,396	2,307	2,655
Miscellaneous	...	1,262	4,543	8,704
U.S. National Average	10,712	24,000	48,000	72,000
Rent, utilities	4,201	8,263	14,594	19,433
Taxes: federal, state, payroll	1,550	4,564	9,729	16,833
Consumables	3,682	6,802	12,629	17,101
Transportation	641	1,943	4,592	7,723
Health services	638	1,166	1,913	2,206
Miscellaneous	...	1,262	4,543	8,704
Honolulu indexed to U.S. average	192.8	177.6	168.4	161.6
Rent, utilities	272.9	263.5	258.1	257.2
Taxes: federal, state, payroll	115.9	114.8	111.0	109.9
Consumables	156.3	152.0	153.1	152.7
Transportation	134.8	133.8	134.7	134.4
Health services	121.3	119.7	120.6	120.4
Miscellaneous	...	100.0	100.0	100.0

\$10,712 assumes a single, minimum wage earner living with friends or parents, contributing partial rent (assume 23.4 percent or less of income spent on housing costs) and no automobile. \$24,000 assumes a single parent of one child in a rented apartment (900 square foot), holding one or more jobs, and automobile. \$48,000 assumes two adults (filing as married), ages 32, two jobs, one child, two automobiles, and renting a three-bedroom home (1,560 square foot). \$72,000 assumes two adults (filing as married), age 37, two jobs, two children, two automobiles, and renting a three-bedroom home (2,200 square foot) with two-car garage.

Source: ERI Economic Research Institute, *Geographic Reference Report 2003*, pgs. 118 and 300.

**Table 14.15-- HOME PRICES AND COMPARISON INDEX FOR
SELECTED LOCATIONS IN HAWAII AND THE UNITED STATES AND
CANADA: 2001 AND 2002**

[The home market values shown in the table below are based on 2,200 sq. ft., single-family dwelling with 4-bedroom, 2.5-bath home, family rooms and 2-car garage in typical middle-management transferee neighborhood. The sampling of locations is based on an analysis of more than 300 markets. Index of 100 for hypothetical subject home]

Location City and State	2001		2002	
	Average sales price	Index	Average sales price	Index
Atlanta, GA	260,000	96	269,780	92
Boston, MA	319,500	118	628,333	215
Greater Vancouver, British Columbia, Canada	231,043	85	328,423	195
Dallas, TX	223,875	83	223,750	76
Detroit Metro, MI	288,700	107	259,625	89
Elgin, IL	236,500	87	255,075	87
Ft. Lauderdale/ Coral Springs, FL	213,667	79	234,166	80
Honolulu, HI	442,250	163	449,250	154
Kailua-Kona, HI	532,500	197	725,000	249
Kihei, Maui, HI	495,000	183	379,250	130
Mobile, AL	164,913	61	171,800	59
New Orleans, LA	232,800	86	214,862	73
Ottawa, Ontario, Canada	188,955	70	170,849	101
Phoenix, AZ	198,333	73	209,283	71
Queens, (Bayside), NY	468,000	173	508,750	174
San Francisco, CA	911,250	337	891,000	306
San Jose, CA	595,350	220	628,737	215
Tampa, FL	145,233	54	180,605	62
Wilmington, DE	247,225	91	250,225	85

Source: Coldwell Banker, 2001 Home Price Comparison Index, "Coldwell Banker Annual Study Finds \$1.1 Million Variance For Same Property In Nation's Most Expensive And Most Affordable Markets", July 31, 2001 and <<http://www.coldwellbanker.com/html/PressReleaseDetail.asp?ID=611>> accessed July 30, 2002; and Coldwell Banker, 2002 Home Price Comparison Index, "2002 Annual Coldwell Banker Study Shows Average Value for a 2,200 Square Foot Home Increased Seven Percent from Last Year", August 13, 2002 <<http://www.coldwellbanker.com/homepage.html>> accessed July 31, 2003.

**14.16-- HOUSING AFFORDABILITY: HONOLULU AND SELECTED
UNITED STATES LOCATIONS: 2002 FIRST QUARTER**

[The Housing Opportunity Index (HOI) for a given area is defined as the share of homes sold in that area that would have been affordable to a family earning the median income. Results from a survey conducted quarterly by the National Association of Home Builders. NAHB's Economics Group has stopped producing the Housing Opportunity Index. Data below, for the first quarter of 2002, will be the last period compiled]

Metropolitan Area	Median family income	Median sales price	Affordability Rank 2002 1st quarter
Honolulu, HI	62,600	195,000	145
Most affordable			
Elkhart-Goshen, IN	59,300	111,000	1
Kokomo, IN	61,900	99,000	2
Fargo-Moorhead, ND-MN	55,900	88,000	3
Springfield, IL	64,900	90,000	4
Peoria-Pekin, IL	57,800	85,000	5
Least Affordable			
Santa Rosa, CA	63,400	329,000	187
San Luis Obispo-Atascadero-Paso Robles	50,300	290,000	188
San Francisco, CA	86,100	525,000	189
Santa Cruz-Watsonville, CA	69,000	420,000	190
Salinas, CA	53,800	319,000	191

Source: National Association of Home Builders' Housing Opportunity Index (HOI)
<http://www.nahb.org/assets/docs/files/Regional_byRank_813200284730PM.xls> accessed June 2, 2003.

**Table 14.17-- CAR RENTAL RATES IN SELECTED LOCATIONS
IN THE UNITED STATES: 2000-2001**

[Average rates of major car rental companies for an intermediate size car. Taxes, fuel, optional insurance, and other miscellaneous fees are not included. The ranking is based upon an analysis of 100 metropolitan areas nationwide. Honolulu, the lowest cost location in the United States has an index of 100.0]

Expensive Locations	Value	Index	Inexpensive Locations	Value	Index
Cleveland, OH	86.50	211.0	Fargo, ND	51.00	124.4
New York, NY	85.50	208.5	Albuquerque, NM	50.00	122.0
Newark, NJ	85.00	207.3	Anchorage, AK	47.50	115.9
Youngstown, OH	84.50	206.1	Norfolk, VA	47.00	114.6
Houston, TX	81.50	198.8	Spokane, WA	46.00	112.2
Raleigh, NC	81.00	197.6	Cheyenne, WY	45.00	109.8
Charlotte, NC	80.50	196.3	Manchester, NH	45.00	109.8
St. Louis, MO	79.50	193.9	Sioux Falls, SD	44.00	107.3
Atlanta, GA	79.50	193.9	Ft. Lauderdale, FL	42.50	103.7
Chicago, IL	79.00	192.7	Honolulu, HI	41.00	100.0

Source: Runzheimer International, *Runzheimer Guide to Daily Travel Prices* and <<http://www.runzheimer.com/corpc/news/scripts/021201.asp>> accessed March 5, 2001 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.18-- VEHICLE MAINTENANCE COSTS IN SELECTED
LOCATIONS IN THE UNITED STATES: 2003**

[The cents-per-mile maintenance costs shown below are based on a typical intermediate-size vehicle represented by the 2003 Ford Taurus SEL sedan driven 15,000 miles per year and retained for 4 years. Costs cover normal and preventive maintenance to assure sound and economical operation during the retention cycle of the vehicle. The maintenance costs that Runzheimer analyzes include such normal and preventive procedures as oil changes, lubrication, brake inspection, and the exhaust system. In addition, driving conditions are taken into consideration to develop "typical" and "severe" maintenance per-mile values]

Location City	Location State	Maintenance Costs
Expensive		
San Francisco	CA	6.79
New York	NY	6.38
Hempstead (Long Island)	NY	5.62
Honolulu	HI	5.49
Chicago	IL	5.21
Miami	FL	5.17
Newark	NJ	5.13
St. Louis	MO	5.13
Stamford	CT	5.09
Sacramento	CA	5.01
Seattle	WA	5.01
Least Expensive		
Bismarck	ND	3.56
Casper	WY	3.64
Richmond	VA	3.68
Lubbock	TX	3.76
Billings	MT	3.80
Omaha	NE	3.80
Henderson	KY	3.88
Jackson	MS	3.88
Burlington	VT	3.92
Evansville	IN	3.92
Montgomery	AL	3.92
Portland	ME	3.92

Source: Runzheimer International, "Runzheimer Analyzes Vehicle Maintenance Costs Nationwide: San Francisco, New York, Honolulu are High Maintenance; Bismarck, Casper, Richmond Low" <<http://www.runzheimer.com/corpc/news/scripts/032603.asp>> accessed March 31, 2003.

**14.19 GASOLINE PRICES PER GALLON FOR STATES AND
THE DISTRICT OF COLUMBIA AND THE UNITED STATES AVERAGE:
JULY 17, 2003**

[Over 60,000 retail gasoline self-serve stations are surveyed daily. Prices are in cents per gallon.
Rank of 1 indicates highest price per gallon. Rank is among 50 states and District of Columbia]

State	Regular	Mid	Premium	Diesel
Hawaii	2.037	2.154	2.194	2.188
Hawaii Rank	1	1	1	1
U. S. average	1.521	1.615	1.674	1.520
Hawaii as percent of U.S. average	133.9	133.4	131.1	143.9
Alaska	1.763	1.866	1.972	1.682
Alabama	1.449	1.549	1.595	1.449
Arkansas	1.455	1.535	1.633	1.436
Arizona	1.600	1.668	1.764	1.611
California	1.809	1.926	1.958	1.779
Colorado	1.496	1.601	1.672	1.544
Connecticut	1.597	1.733	1.779	1.684
District of Columbia	1.625	1.731	1.783	1.752
Delaware	1.483	1.575	1.645	1.571
Florida	1.527	1.655	1.685	1.611
Georgia	1.412	1.518	1.585	1.403
Iowa	1.479	1.557	1.631	1.465
Idaho	1.600	1.689	1.735	1.616
Illinois	1.552	1.669	1.721	1.563
Indiana	1.475	1.586	1.631	1.442
Kansas	1.520	1.560	1.621	1.489
Kentucky	1.464	1.569	1.640	1.427
Louisiana	1.456	1.553	1.625	1.441
Massachusetts	1.525	1.640	1.702	1.643
Maryland	1.515	1.611	1.652	1.569
Maine	1.515	1.635	1.680	1.569
Michigan	1.543	1.634	1.699	1.500
Minnesota	1.506	1.567	1.607	1.449
Missouri	1.437	1.495	1.583	1.384
Mississippi	1.444	1.523	1.591	1.401
Montana	1.625	1.695	1.777	1.594
North Carolina	1.461	1.551	1.619	1.475
North Dakota	1.567	1.621	1.679	1.484
Nebraska	1.529	1.563	1.606	1.482
Nevada	1.710	1.802	1.868	1.644
New Hampshire	1.497	1.622	1.680	1.559
New Jersey	1.402	1.503	1.560	1.438
New Mexico	1.511	1.610	1.679	1.516
New York	1.607	1.719	1.755	1.720

Continued on next page.

**14.19 GASOLINE PRICES PER GALLON FOR STATES AND
THE DISTRICT OF COLUMBIA AND THE UNITED STATES AVERAGE:
JULY 17, 2003-- Con.**

State	Regular	Mid	Premium	Diesel
Ohio	1.463	1.561	1.623	1.483
Oklahoma	1.427	1.476	1.558	1.354
Oregon	1.663	1.755	1.781	1.662
Pennsylvania	1.502	1.584	1.654	1.592
Rhode Island	1.563	1.663	1.718	1.664
South Carolina	1.390	1.478	1.549	1.422
South Dakota	1.538	1.636	1.704	1.480
Tennessee	1.453	1.538	1.612	1.441
Texas	1.445	1.528	1.583	1.424
Utah	1.587	1.674	1.747	1.558
Virginia	1.449	1.520	1.578	1.484
Vermont	1.493	1.606	1.676	1.639
Washington	1.638	1.696	1.781	1.666
Wisconsin	1.584	1.645	1.720	1.529
West Virginia	1.519	1.588	1.668	1.587
Wyoming	1.503	1.567	1.670	1.475

Source: AAA's Daily Fuel Gauge Report© Copyright, Oil Price Information Service <<http://198.6.95.31/sbsavg.asp>> released and accessed July 17, 2003.

**Table 14.20-- DOWNTOWN PARKING RATES HONOLULU AND
AVERAGE NORTH AMERICA: JULY 2003**

[In number, dollars and percent]

Market	Segment	Honolulu	North America average	Honolulu as percent of North America average
Monthly unreserved	Parking rate – high	200.00	183.57	109.0
Monthly unreserved	Parking rate – low	125.00	101.21	123.5
Monthly unreserved	Parking rate – average	175.00	140.52	124.5
Monthly reserved	Parking rate – high	300.00	245.91	122.0
Monthly reserved	Parking rate – low	200.00	155.34	128.7
Monthly reserved	Parking rate – average	250.00	192.32	130.0
Daily parking	Rate – high	48.00	18.29	262.4
Daily parking	Rate – low	30.00	8.80	340.9
Daily parking	Rate – average	35.00	13.45	260.2
Garages offering additional services (percent)		20.0	20.3	98.5
Garages with waiting lists (percent)		75.0	16.9	443.3
Typical wait period (number of months)		(NA)	3.3	...
Availability of parking		Limited

NA Not available.

Source: Colliers International: *North America CBD (Central Business District) Parking Rate Survey 2003: Highlights North America Monthly Parking Rates Parking Garages Feel Effects of Down Economy July 2003* ,
<http://www.colliers.com/Content/Repositories/Base/Corporate/English/Market_Report_Corporate/PDFs/ColliersParkingRateSurvey2003.pdf> accessed October 2, 2003

**Table 14.21-- FAST FOOD INDEXES FOR SELECTED
METROPOLITAN AREAS: 1999-2000**

[Prices are in U.S. dollars. Los Angeles, California is 100.0. Based on national and international surveys of prices of a 1/4 pound cheeseburger, large fries, and medium soft drink. Sales taxes are not included for U.S. locations but are included for international locations. International prices are based based on September 1999 foreign exchange rates]

U.S. Locations	Index	International Locations	Index
New York, NY	124.6	Copenhagen, Denmark	162.9
Honolulu, HI	101.3	London, England	117.6
Los Angeles, CA	100.0	Tokyo, Japan	113.5
San Francisco, CA	100.0	Munich, Germany	112.7
Denver, CO	99.2	Vienna, Austria	107.1
Boston, MA	95.8	Madrid, Spain	100.2
Seattle, WA	95.2	Paris, France	97.1
Phoenix, AZ	94.4	Mexico City, Mexico	91.8
Chicago, IL	94.0	Athens, Greece	90.4
Washington, D.C.	93.8	Toronto, Canada	85.7
Atlanta, GA	93.1	Sydney, Australia	80.0
Miami, FL	92.9	Hong Kong	54.1
Dallas, TX	91.7	Rio de Janeiro, Brazil	43.9
St. Louis, MO	91.5		
Memphis, TN	89.0		
Boise, ID	87.7		

Source: Runzheimer International, <<http://www.runzheimer.com/corpc/news/scripts/021400.asp>> dated February 14, 2000 and accessed August 2, 2001; <<http://www.runzheimer.com/freegs/html/gstart.html>> and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 14.22-- COST OF LIVING IN SELECTED MAJOR CITIES IN THE UNITED STATES AND RANK WORLDWIDE: MARCH 2001 TO 2003

[The survey, which covers 144 cities worldwide, measures the comparative cost of over 200 items in each location, including housing, food, clothing, utilities, transportation, and entertainment costs. Listed in order of rank in 2003. Rank of 1 indicates most expensive city. New York City=100.0]

City	Index			Rank		
	2001	2002	2003	2001	2002	2003
New York City, NY	100.0	100.0	100.0	8	7	10
White Plains, NY	85.5	86.3	86.2	17	16	20
Los Angeles, CA	83.4	84.7	85.6	24	19	22
Chicago, IL	84.3	83.7	83.9	20	20	25
Miami, FL	83.0	81.8	83.7	25	25	27
San Francisco, CA	84.4	83.6	83.0	19	21	30
Honolulu, HI	81.3	82.4	82.8	29	23	32
San Juan, Puerto Rico	81.3	79.4	78.4	29	35	43
Houston, TX	77.2	78.5	78.3	41	36	46
Washington, DC	77.0	77.0	76.9	42	41	46
Morristown, NJ	77.8	76.7	76.7	38	42	53
Boston, MA	77.3	76.7	76.3	39	42	54
Atlanta, GA	73.9	74.0	74.7	47	48	61
Denver, CO	72.6	73.8	73.0	51	49	69
Detroit, MI	71.4	72.3	71.5	55	53	79
Seattle, WA	72.7	70.6	71.3	50	57	80
St. Louis, MO	72.9	73.6	71.0	49	50	82
Cleveland, OH	68.8	68.6	69.0	65	67	87
Pittsburgh, PA	69.0	69.6	67.8	64	59	88
Portland, OR	67.2	67.7	67.8	68	69	92
Winston Salem, NC	69.1	67.7	67.7	63	69	93
Minneapolis, MN	72.1	71.9	(NA)	52	56	(NA)

NA Not available.

Source: William M. Mercer Companies, LLC, Mercer USA Center: Corporate Resource Group, "World-wide cost of living survey – 2003 – city rankings", <<http://www.mercerhr.com/pressrelease/details.jhtml/dynamic/idContent/1096495>> accessed June 18, 2003.

**Table 14.23-- PAY DIFFERENTIALS AND COST OF LIVING INDEXES FOR
FEDERAL EMPLOYEES IN HAWAII RELATIVE TO WASHINGTON, D.C.,
BY COUNTY: 1997 TO 2001**

Effective or Survey Date	Allowance category	Honolulu	Hawaii	Maui	Kauai
	ALLOWANCE RATES				
March 25, 1997	All employees 1/	22.50	15.00	22.50	22.50
December 2, 1997	All employees 1/	22.50	15.00	22.50	22.50
October 21, 1998	All employees 2/	25.00	15.00	22.50	22.50
October 3, 2000	All employees 3/	25.00	16.50	23.75	23.25
November 9, 2001	All employees 4/	25.00	16.50	23.75	23.25
	INDEXES				
1996 Survey	Cost of Living Index 5/	121.95	111.89	121.36	121.36
1998 Survey	Cost Comparison Index 6/	124.51	110.89	120.32	117.19

1/ Interim Rule issued on March 25 and Final Rule issued on December 2, 1997.

2/ As Interim Rule on October 21 and as corrected on November 13, 1998. Final Rule published July 17, 2000, effective August 16, 2000. Current law prohibits reduction in COLA rates through December 31, 2000. As part of the COLA Research in the litigation Carabello et al vs United States and as requested by Congress, an Interim Rates and Survey Schedule was announced but not yet enacted. The rates, as of October 1, 2000, are raised for Hawaii and Maui to 16.50 and 23.75 percent respectively. The Interim Rates as well as those for Kauai may increase further depending upon the results of the 1998 price surveys and the surveys conducted under the New Regulations. For further discussion see OMP, Non-Foreign Area Cost-of-Living Allowances, Special COLA Research Announcement, July 17, 2000 and <http://www.opm.gov/oca/cola/html/cola-n.htm>.

3/ Interim rule and invitation for comment issued in Federal Register: Vol. 65, No. 192.

4/ Final rule issued in Federal Register:

5/ Washington, D.C. living costs=100. Based on a survey of comparative costs for Federal employees in February 1996. The Survey was conducted and indexes calculated by Runzheimer International. The detailed methodology is described in the *Federal Register*: March 25, 1997.

6/ Similar explanation to footnote 4/ except the survey period was 1998 and publication in in the *Federal Register* was July 17, 2000.

Source: U.S. Office of Personnel Management, Federal Register Online via GPO Access <<http://www.wais.access.gpo.gov>>, Vol. 62, No. 57, March 25, 1997 (pp. 14187-14189); Vol. 62, No. 231, December 2, 1997 (pp. 63630-63631); Vol. 63, No. 203, October 21, 1998 (pp. 56430-56431); Vol. 63, No. 219, November 13, 1998 (p. 63385) and <<http://www.opm.gov/oca/cola/html/c-rates.html>> accessed May 15, 2000. OMP-announced Federal COLA Retro Settlement, 06-23-00 and further developments <http://www.opm.gov/oca/compmemo/2000/2000-10.htm>
OMP, Non-Foreign Area Cost-of-Living Allowances, Special COLA Research Announcement, July 17, 2000; OMP, Cost-of-Living Allowances Vol. 65, No. 192, October 3, 2000 (58901-58902) and <http://www.opm.gov/oca/cola/html/c-rates.html> accessed March 19, 2002.

**Table 14.24-- COST OF LIVING ALLOWANCE INDEXES FOR MILITARY IN
HAWAII RELATIVE TO CONTINENTAL UNITED STATES, BY ISLAND**

[Index number continental United States=100]

Effective Date	Locality	Locality Code 1/	Index
September 1, 1998	Hawaii, Island of	HI001	128
September 1, 1998	Kauai	HI003	128
September 1, 1998	Oahu	HI009	116
March 1, 1999	Maui	HI005	134
March 1, 1999	Molokai	HI007	134

1/ Assigned by the Department of Defense to identify each area entitled to COLA. Location code HI999 - OTHER ISLANDS is a valid location but COLA is not currently prescribed for this location.

Source: U.S. Department of Defense, Per Diem, Travel and Transportation Committee, Overseas Cost-of-Living Program <<http://www.dtic.mil/perdiem/ocform.html>> accessed March 7, 2003.

Table 14.25-- PER DIEM RATES FOR MILITARY IN HAWAII, BY ISLAND OR INSTALLATION

[In dollars per day. To calculate a Per Diem Rate: Maximum Lodging plus Meals (Local, Proportional, or Government) plus Incidental Rate (Local or OnBase) as specified in the travel orders]

Locality and Seasonal Dates	Maximum per diem rate 1/	Maximum lodging	Local meals rate	Proportional meals rate	Local incidentals rate	Effective date
Hawaii						
Camp H M Smith	194	112	66	37	16	May 1, 2003
EASTPAC Naval Comp Tele Area	194	112	66	37	16	May 1, 2003
Ft. Derussey	194	112	66	37	16	May 1, 2003
Ft. Shafter	194	112	66	37	16	May 1, 2003
Hickam Air Force Base	194	112	66	37	16	May 1, 2003
Honolulu (Incl Nav & Mc Res Ctr)	194	112	66	37	16	May 1, 2003
Isle Of Hawaii: Hilo	180	100	64	36	16	June 1, 2003
Isle Of Hawaii: Other	229	150	63	36	16	June 1, 2003
Isle Of Kauai	246	158	70	39	18	May 1, 2003
Isle Of Maui	248	159	71	40	18	June 1, 2002
Isle Of Oahu	194	112	66	37	16	May 1, 2003
Kekaha Pacific Missile Range Fac	246	158	70	39	18	May 1, 2003
Kilauea Military Camp	180	100	64	36	16	June 1, 2003
Lanai	533	395	110	59	28	May 1, 2003
Lualualei Naval Magazine	194	112	66	37	16	May 1, 2003
MCB Hawaii	194	112	66	37	16	May 1, 2003
Molokai	199	101	78	43	20	May 1, 2003
NAS Barbers Point	194	112	66	37	16	May 1, 2003
Pearl Harbor [Incl All Military]	194	112	66	37	16	May 1, 2003
Schofield Barracks	194	112	66	37	16	May 1, 2003
Wheeler Army Airfield	194	112	66	37	16	May 1, 2003
[Other]	133	72	49	29	12	January 1, 2000

OCONUS Outside Continental United States.

1/ For reimbursement of subsistence expenses incurred during official OCONUS travel.

Source: U.S. Department of Defense, Per Diem, Travel and Transportation Committee, Rates and Allowances <<http://www.dtic.mil/perdiem/opdrform.html>> accessed June 23, 2003.