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## Section 14

# PRICES

This section presents indexes of consumer prices for Honolulu and for the United States, the implicit price deflator for gross domestic product, and comparisons of Honolulu living costs with those in other U.S. urban areas and cities in foreign countries. Other statistics on prices are reported in Sections 7, 16, 17, 18, 21, and 23.

The Honolulu Consumer Price Index has been compiled by the U.S. Bureau of Labor Statistics (BLS) since December 1963. This index measures the average change in prices of goods and services purchased by urban households. Prices are expressed as a percent of the average levels reported in the base period, 1982-1984.

Official comparisons of Honolulu and Mainland living costs are no longer being made on a regular basis. The annual four-person family budgets estimated by the BLS for Honolulu and the Mainland were discontinued after 1981. The unofficial estimates by the Bank of Hawaii were available for 1982-1998 but have seemingly also been discontinued. A comparison of prices in Hawaii and Washington, D.C., compiled for the U.S. Office of Personnel Management as a basis for cost of living adjustments for Federal employees is also included. These studies are subject to technical limitations and must be interpreted with considerable caution. Comparative indexes have been compiled by the U.S. Department of Defense for military personnel assigned to or in Hawaii on temporary duty.

No composite wholesale or producer price index is available for Hawaii. Average wholesale prices of agricultural products are reported in *Statistics of Hawaii Agriculture*, issued by the Hawaii Agricultural Statistics Service, and in various other publications of the Hawaii State Department of Agriculture. Wholesale price statistics of other commodities are seldom available. Periodic comparisons of individual or groups of products and services are sometimes compiled.

Data on prices and living costs for the nation as a whole and other areas are summarized in the *Statistical Abstract of the United States: 2012*, Section 14. Long-term trends for Hawaii are traced in *Historical Statistics of Hawaii*, Section 5.

**Table 14.01-- IMPLICIT PRICE DEFLATOR FOR GROSS DOMESTIC PRODUCT FOR HAWAII AND UNITED STATES: 1987 TO 2013**

[Implicit price deflator is the ratio of current-dollar value of gross domestic product (GDP), to its corresponding chained-dollar value, multiplied by 100 and is shown at the 3-decimal level. Current dollar GDP is available for 1963 through 2013 (see Table 13.03) but Real (Chained- 2009 dollar) GDP is not available before 1987]

Year	Hawaii	United States	Year	Hawaii	United States
SIC 1997 = 100.000 1/			NAICS 2009 = 100.000 1/ 2/		
1987	74.972	76.506	1997	70.810	76.735
1988	77.483	78.970	1998	72.570	77.782
1989	80.307	82.050	1999	74.539	78.977
1990	83.046	85.140	2000	77.076	80.918
1991	86.420	88.154	2001	80.123	82.794
1992	88.478	90.322	2002	82.183	84.056
1993	91.482	92.824	2003	84.467	85.928
1994	93.343	94.848	2004	87.199	88.598
1995	95.477	96.820	2005	90.300	91.543
1996	97.427	98.453	2006	93.538	94.319
1997	100.000	100.000	2007	96.720	97.145
			2008	98.523	99.371
			2009	100.000	100.000
			2010	101.284	101.522
			2011	103.096	103.785
			2012	105.357	105.872
			2013	107.310	107.566

1/ There is a discontinuity in the GDP time series at 1997, occurring at the change from Standard Industrial Classification (SIC) industry definitions to North American Industry Classification System (NAICS) industry definitions. This discontinuity results from many sources, including differences in source data and different estimation methodologies. This data discontinuity may affect both the levels and the growth rates of the GDP estimates. Users of the GDP estimates are strongly cautioned against joining the two data series in an attempt to construct a single time series of GDP estimates for 1963 to 2011.

2/ Current dollar and Real GDP for Hawaii and for the U.S. were revised from previous *Data Book*.

Source: U.S. Bureau of Economic Analysis, Gross Domestic Product by Industry for 1963 to 2013 <<http://www.bea.gov/regional/index.htm>> accessed June 11, 2014; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.02-- REGIONAL PRICE PARITIES (RPPs), ALL ITEMS, BY STATE,  
AND FOR HAWAII, BY COMPONENT: 2008 TO 2012**

[RPPs measure differences in price levels of goods and services across states for a given year and are expressed as percentage of the national price level set to 100.0]

State	2008	2009	2010	2011	2012
Hawaii					
All items	117.1	115.8	115.8	116.8	117.2
Goods	106.1	106.8	107.2	107.1	107.5
Services: rents	159.3	155.0	150.4	156.9	159.0
Services: other	109.3	106.6	104.2	104.4	104.2
Alabama	90.6	90.7	90.9	87.7	88.1
Alaska	106.1	106.2	104.7	105.9	107.1
Arizona	100.4	99.7	98.6	98.4	98.1
Arkansas	89.5	89.1	89.8	87.6	87.6
California	110.7	110.6	111.1	113.4	112.9
Colorado	99.6	100.3	100.2	101.3	101.6
Connecticut	111.2	110.9	110.0	109.4	109.4
Delaware	104.0	104.5	103.6	102.4	102.3
District of Columbia	112.1	112.4	114.0	118.0	118.2
Florida	100.1	99.6	98.8	99.2	98.8
Georgia	94.5	94.2	93.8	92.1	92.0
<b>Hawaii</b>	<b>117.1</b>	<b>115.8</b>	<b>115.8</b>	<b>116.8</b>	<b>117.2</b>
Idaho	94.2	93.9	92.7	93.4	93.6
Illinois	100.2	100.6	100.6	100.9	100.6
Indiana	92.1	92.4	92.1	91.5	91.1
Iowa	89.3	89.3	89.6	89.5	89.5
Kansas	90.5	90.7	91.1	90.0	89.9
Kentucky	89.7	89.8	89.7	88.7	88.8
Louisiana	92.8	92.7	92.7	91.0	91.4
Maine	98.0	98.0	96.5	97.5	98.3
Maryland	110.4	111.5	111.2	111.5	111.3
Massachusetts	108.0	107.4	107.2	108.1	107.2
Michigan	95.8	95.6	95.3	94.5	94.4
Minnesota	96.5	96.9	96.2	97.1	97.5
Mississippi	89.4	88.7	88.9	86.9	86.4
Missouri	88.8	88.9	89.4	88.4	88.1
Montana	94.9	94.1	93.7	94.2	94.2
Nebraska	89.8	90.0	90.4	89.8	90.1
Nevada	100.3	100.4	99.6	99.4	98.2
New Hampshire	106.6	105.8	105.9	105.7	106.2
New Jersey	112.7	113.3	114.1	114.1	114.1
New Mexico	94.2	94.2	94.6	95.1	94.8
New York	114.4	114.2	114.4	115.5	115.4
North Carolina	92.6	92.7	92.3	91.5	91.6
North Dakota	88.0	87.9	88.5	89.3	90.4

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**Table 14.02-- REGIONAL PRICE PARITIES, ALL ITEMS, BY STATE,  
AND FOR HAWAII, BY COMPONENT: 2008 TO 2012**

<b>State</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Ohio	91.0	90.4	90.7	89.5	89.2
Oklahoma	90.7	90.9	91.1	89.6	89.9
Oregon	97.3	97.9	97.6	98.7	98.8
Pennsylvania	98.4	98.3	98.6	98.6	98.7
Rhode Island	100.8	100.7	99.9	99.5	98.7
South Carolina	91.8	92.5	92.0	90.7	90.7
South Dakota	87.6	86.5	87.7	86.8	88.2
Tennessee	91.3	91.5	91.2	90.3	90.7
Texas	97.3	97.2	97.0	96.4	96.5
Utah	96.2	96.8	96.1	96.9	96.8
Vermont	100.3	100.3	99.1	100.1	100.9
Virginia	102.0	102.7	102.5	103.1	103.2
Washington	102.3	102.7	102.0	102.9	103.2
West Virginia	89.0	89.5	90.1	88.6	88.6
Wisconsin	92.8	92.6	92.4	93.0	92.9
Wyoming	95.6	95.6	95.5	96.9	96.4

Source: U.S. Bureau of Economic Analysis, State Real Personal Income (April 24, 2014)  
<<http://www.bea.gov/iTable/iTable.cfm?ReqID=70&step=1>> accessed April 24, 2014.

**Table 14.03-- IMPLICIT REGIONAL PRICE DEFLATOR, BY STATE:  
2008 TO 2012**

State	2008	2009	2010	2011	2012
Alabama	90.3	90.4	92.1	91.0	93.2
Alaska	105.8	105.8	106.2	109.9	113.4
Arizona	100.1	99.4	100.0	102.2	103.8
Arkansas	89.3	88.8	91.1	91.0	92.7
California	110.4	110.2	112.7	117.7	119.5
Colorado	99.3	99.9	101.6	105.2	107.6
Connecticut	110.9	110.6	111.5	113.5	115.8
Delaware	103.7	104.1	105.0	106.3	108.3
District of Columbia	111.8	112.0	115.6	122.5	125.1
Florida	99.9	99.3	100.2	103.0	104.6
Georgia	94.3	93.9	95.1	95.6	97.3
<b>Hawaii</b>	<b>116.8</b>	<b>115.4</b>	<b>117.4</b>	<b>121.3</b>	<b>124.1</b>
Idaho	93.9	93.6	94.0	97.0	99.0
Illinois	99.9	100.3	102.0	104.8	106.4
Indiana	91.8	92.1	93.4	94.9	96.4
Iowa	89.0	89.0	90.8	93.0	94.7
Kansas	90.3	90.4	92.4	93.4	95.1
Kentucky	89.5	89.5	91.0	92.0	94.0
Louisiana	92.6	92.4	94.0	94.5	96.7
Maine	97.7	97.7	97.8	101.2	104.1
Maryland	110.0	111.1	112.7	115.7	117.8
Massachusetts	107.7	107.0	108.6	112.2	113.4
Michigan	95.5	95.3	96.6	98.1	99.9
Minnesota	96.2	96.6	97.6	100.8	103.1
Mississippi	89.1	88.4	90.2	90.2	91.5
Missouri	88.5	88.6	90.7	91.8	93.3
Montana	94.6	93.8	95.0	97.7	99.7
Nebraska	89.6	89.7	91.6	93.3	95.4
Nevada	100.0	100.0	101.0	103.2	103.9
New Hampshire	106.3	105.4	107.4	109.7	112.4
New Jersey	112.4	112.9	115.7	118.5	120.7
New Mexico	93.9	93.8	95.9	98.7	100.4
New York	114.0	113.8	116.0	119.9	122.1
North Carolina	92.3	92.3	93.6	95.0	96.9
North Dakota	87.8	87.6	89.7	92.7	95.6
Ohio	90.7	90.1	91.9	92.9	94.4
Oklahoma	90.5	90.6	92.3	93.0	95.1
Oregon	97.0	97.6	98.9	102.4	104.6
Pennsylvania	98.1	98.0	100.0	102.4	104.4
Rhode Island	100.6	100.3	101.3	103.3	104.5
South Carolina	91.6	92.2	93.3	94.2	96.0
South Dakota	87.3	86.2	88.9	90.1	93.3
Tennessee	91.0	91.2	92.5	93.7	96.0
Texas	97.0	96.9	98.3	100.0	102.2
Utah	95.9	96.4	97.5	100.6	102.5
Vermont	100.0	100.0	100.5	104.0	106.8
Virginia	101.7	102.4	103.9	107.0	109.2
Washington	102.0	102.3	103.4	106.8	109.2
West Virginia	88.7	89.2	91.3	91.9	93.7
Wisconsin	92.6	92.3	93.7	96.5	98.3
Wyoming	95.3	95.3	96.8	100.6	102.0

Source: U.S. Bureau of Economic Analysis, State Real Personal Income (April 24, 2014)  
<<http://www.bea.gov/iTable/iTable.cfm?ReqID=70&step=1>> accessed April 24, 2014.

**Table 14.04-- CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS (CPI-U), ALL ITEMS, FOR HONOLULU AND UNITED STATES: 1940 TO 2013**

[1982-1984 average = 100. Excludes rent before 1963. U.S. Bureau of Labor Statistics instituted a 3-decimal presentation beginning January 2007]

Year	Honolulu		United States	
	Annual average	Percent change from previous year	Annual average	Percent change from previous year
1940	14.7	(X)	14.0	0.7
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

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**Table 14.04-- CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS (CPI-U), ALL ITEMS, FOR HONOLULU AND UNITED STATES: 1940 TO 2013 -- Con.**

Year	Honolulu		United States	
	Annual average	Percent change from previous year	Annual average	Percent change from previous year
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
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
2003	184.5	2.3	184.0	2.3
2004	190.6	3.3	188.9	2.7
2005	197.8	3.8	195.3	3.4
2006	209.4	5.9	201.6	3.2
2007	219.5040	4.8	207.3420	2.8
2008	228.8610	4.3	215.3030	3.8
2009	230.0480	0.5	214.5370	-0.4
2010	234.8690	2.1	218.0560	1.6
2011	243.6220	3.7	224.9390	3.2
2012	249.4740	2.4	229.5940	2.1
2013	253.9240	1.8	232.9570	1.5

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**Table 14.04-- CONSUMER PRICE INDEX, FOR ALL URBAN CONSUMERS  
(CPI-U), ALL ITEMS, FOR HONOLULU AND UNITED STATES:  
1940 TO 2013 -- Con.**

X Not applicable.

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. 1987-2013: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] Honolulu and the United States <<http://www.bls.gov/cpi/home.htm>> accessed February 20, 2014.

**Table 14.05-- CONSUMER PRICE INDEX- ALL ITEMS, BY TYPE OF CONSUMER, FOR HONOLULU: SEMI-ANNUAL AND ANNUAL AVERAGE, 1984 TO 2013**

[U.S. Bureau of Labor Statistics instituted a 3-decimal presentation beginning January 2007]

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
1982-1984 = 100						
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
2003	184.5	183.2	185.7	184.3	183.4	185.3
2004	190.6	189.2	191.9	190.2	188.8	191.5
2005	197.8	195.0	200.6	197.2	194.6	199.8
2006	209.4	206.4	212.3	208.5	205.6	211.4
2007	219.504	216.620	222.388	218.541	215.681	221.401
2008	228.861	227.334	230.387	228.344	226.738	229.950
2009	230.048	228.070	232.026	228.773	226.462	231.084
2010	234.869	233.822	235.916	234.020	233.089	234.951
2011	243.622	241.902	245.342	242.532	240.874	244.190
2012	249.474	248.646	250.303	248.569	248.003	249.135
2013	253.924	253.202	254.646	252.178	251.663	252.694

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**Table 14.05-- CONSUMER PRICE INDEX- ALL ITEMS, BY TYPE OF CONSUMER, FOR HONOLULU: SEMI-ANNUAL AND ANNUAL AVERAGE, 1984 TO 2013 -- Con.**

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
Percentage change 1/						
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
2003	2.3	1.7	2.9	2.0	1.7	2.5
2004	3.3	3.3	3.3	3.2	2.9	3.3
2005	3.8	3.1	4.5	3.7	3.1	4.3
2006	5.9	5.8	5.8	5.7	5.7	5.8
2007	4.8	5.0	4.8	4.8	4.9	4.7
2008	4.3	4.9	3.6	4.5	5.1	3.9
2009	0.5	0.3	0.7	0.2	-0.1	0.5
2010	2.1	2.5	1.7	2.3	2.9	1.7
2011	3.7	3.5	4.0	3.6	3.3	3.9
2012	2.4	2.8	2.0	2.5	3.0	2.0
2013	1.8	1.8	1.7	1.5	1.5	1.4

1/ From same period in previous year.

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/ro9/9225.pdf>> accessed February 20, 2014. See also <<http://www.bls.gov/data/>> .

**Table 14.06-- CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U),  
BY EXPENDITURE CATEGORY AND COMMODITY AND SERVICE GROUP,  
FOR HONOLULU: ANNUAL AVERAGE, 2009 TO 2013**

[Unless otherwise specified, 1982-1984 =100. U.S. Bureau of Labor Statistics instituted a 3-decimal presentation beginning January 2007. 2012 components revised]

Group	2009	2010	2011	2012	2013
All items	230.048	234.869	243.622	249.474	253.924
Food and beverages	224.317	224.774	232.656	242.786	250.922
Food	224.544	224.794	233.256	243.315	250.720
Food at home	234.220	232.694	243.147	251.257	254.618
Food away from home	210.826	213.582	219.140	230.345	241.201
Alcoholic beverages	219.970	223.755	222.459	233.299	251.786
Housing	249.735	251.968	260.606	265.473	269.885
Shelter	272.988	272.182	277.348	280.702	285.979
Rent of primary residence	264.375	265.333	271.986	278.121	281.572
Owners' equiv. rent of prim. res. 1/	282.507	282.422	287.113	289.858	296.499
Fuel and utilities	240.284	280.202	335.109	360.247	363.734
Household energy 2/	204.339	240.938	305.047	327.002	326.966
Gas (piped) and electricity	200.994	237.451	300.711	322.344	322.311
Electricity	196.257	232.605	295.459	318.271	318.855
Utility (piped) gas service 3/	241.959	277.267	336.101	341.478	328.520
Household furnishings & operation	164.336	157.188	153.134	153.086	153.196
Household furn. and supplies 4/	(NA)	95.509	92.597	92.567	92.365
Apparel	112.811	116.423	118.394	121.481	119.011
Transportation	200.296	214.411	229.223	231.275	233.133
Private transportation	196.370	211.530	227.249	235.881	236.516
Transp. comm. less motor fuel 4/	(NA)	98.946	99.657	100.044	101.351
Motor fuel	222.322	263.334	311.585	329.113	324.575
Gasoline (all types)	228.060	270.775	320.614	338.599	333.975
Gasoline, unleaded regular 5/	240.837	287.744	340.371	360.067	355.142
Gasoline, unleaded midgrade 5/ 6/	179.009	212.918	249.720	263.366	259.349
Gasoline, unleaded premium 5/	202.844	237.763	283.383	298.215	294.709
Medical care	321.599	320.153	324.180	334.441	345.184
Education and communication 7/	122.843	128.483	132.248	137.276	139.423
Educ. and comm. commodities 4/	(NA)	96.000	90.121	92.119	89.320
Educ. and comm. services 4/	(NA)	103.233	107.051	111.304	113.495
Recreation 7/	105.239	107.484	110.473	113.961	116.818
Other goods and services	395.186	415.526	433.536	440.428	447.178
Other goods 4/	(NA)	102.531	107.441	109.548	109.832
Other personal services 4/	(NA)	102.977	106.919	108.212	111.359
Commodity and service group					
All items	230.048	234.869	243.622	249.474	253.924
Commodities	181.015	185.266	192.510	198.400	200.602
Commodities less food & bev.	152.700	158.705	165.441	168.726	167.714
Nondurables less food & bev.	182.226	193.408	208.464	215.562	213.540
Durables	119.048	119.815	118.151	117.277	117.371
Services	273.114	278.394	288.467	294.510	300.849

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**Table 14.06-- CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U),  
BY EXPENDITURE CATEGORY AND COMMODITY AND SERVICE GROUP,  
FOR HONOLULU: ANNUAL AVERAGE, 2009 TO 2013 -- Con.**

Group	2009	2010	2011	2012	2013
Special aggregate indexes					
All items less shelter	211.498	218.944	229.363	236.406	240.466
All items less medical care	225.324	230.394	239.355	244.988	249.131
All items less energy	233.154	235.509	241.020	245.982	251.027
Energy	213.827	252.694	308.050	325.785	323.520
All items less food and energy	236.209	239.010	243.891	247.841	252.469
Commodities less food	155.374	161.351	167.835	171.385	171.027
Nondurables less food	184.589	195.311	209.303	216.645	215.900
Nondurables	204.923	210.505	221.716	230.568	233.677
Services less rent of shelter 1/	271.298	285.581	302.484	312.316	320.021
Services less medical care services	268.028	273.790	284.353	290.148	295.971

NA Not available.

1/ Indexes on a December 1982=100 base.

2/ Historically and as returned via the online database called 'Fuels'.

3/ Prior to 2004, called 'Utility natural gas service'.

4/ Indexes on a December 2009=100 base.

5/ Special index based on a substantially smaller sample.

6/ Indexes on a December 1993=100 base.

7/ Indexes on a December 1997=100 base.

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] <<http://www.bls.gov/data/home.htm>> and San Francisco Regional Office News Releases - Honolulu, Hawaii <<http://www.bls.gov/ro9/news.htm>> accessed February 20, 2014.

**Table 14.07-- RELATIVE IMPORTANCE OF COMPONENTS IN THE CONSUMER PRICE INDEX,  
ALL URBAN CONSUMERS (CPI-U), FOR THE UNITED STATES AND HONOLULU:  
DECEMBER 2011 TO 2013**

[Percent of all items. 2011 and 2012 are based on the 2009-2010 weights in the Consumer Expenditure Survey,  
and 2013 on the 2011-2012]

Group	2011 CPI-U		2012 CPI-U		2013 CPI-U	
	U.S.	Honolulu	U.S.	Honolulu	U.S.	Honolulu
Relative importance of area	100.000	0.344	100.000	0.344	100.000	0.378
EXPENDITURE CATEGORY						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Food and beverages	15.256	15.043	15.261	15.399	14.901	15.014
Food	14.308	14.104	14.312	14.360	13.891	14.046
Food at home	8.638	7.152	8.598	7.213	8.187	6.782
Cereals and bakery products	1.242	(NA)	1.231	(NA)	1.141	(NA)
Meats, poultry, fish, and eggs	1.960	(NA)	1.955	(NA)	1.859	(NA)
Meats, poultry, and fish	1.846	(NA)	1.842	(NA)	1.737	(NA)
Dairy and related products	0.916	(NA)	0.905	(NA)	0.860	(NA)
Fruits and vegetables	1.287	(NA)	1.287	(NA)	1.346	(NA)
Other food at home	2.272	(NA)	2.278	(NA)	2.027	(NA)
Food away from home	5.669	6.955	5.713	7.147	5.704	7.262
Alcoholic beverages	0.948	0.939	0.949	1.039	1.010	0.969
Housing	41.020	45.351	41.021	45.411	41.448	46.124
Shelter	31.539	36.390	31.681	36.777	32.029	37.579
Rent of primary residence	6.485	8.392	6.545	8.463	6.977	8.838
Tenants' and household insurance	0.348	(NA)	0.354	(NA)	0.358	(NA)
Owners' equivalent rent of residences	23.957	27.144	24.041	27.515	23.900	27.686
Owners' equivalent rent of primary res.	22.543	26.482	22.622	26.844	22.505	26.558
Lodging away from home	0.749	(NA)	0.741	(NA)	0.795	(NA)
Fuels and utilities	5.372	6.110	5.300	5.828	5.158	4.812
Household energy	4.216	4.526	4.099	4.160	3.980	3.259
Fuel oil and other fuels	0.343	(NA)	0.332	(NA)	0.275	(NA)
Fuel oil	0.229	(NA)	0.234	(NA)	0.173	(NA)
Propane, kerosene, and firewood	0.114	(NA)	0.099	(NA)	0.102	(NA)
Energy services 1/	3.873	4.487	3.767	4.120	3.705	3.195
Electricity	2.913	4.273	2.850	3.918	2.872	3.093
Utility (piped) gas service	0.960	0.210	0.917	0.203	0.834	0.101
Water & sewer & trash collection serv.	1.156	(NA)	1.201	(NA)	1.177	(NA)
Household furnishings and operations	4.109	2.849	4.040	2.806	4.262	3.723
Apparel	3.562	3.697	3.564	3.781	3.437	2.896
Men's and boys' apparel	0.855	(NA)	0.858	(NA)	0.866	(NA)
Women's and girls' apparel	1.507	(NA)	1.495	(NA)	1.504	(NA)
Footwear	0.678	(NA)	0.696	(NA)	0.710	(NA)
Infants' and toddlers' apparel	0.201	(NA)	0.200	(NA)	0.136	(NA)
Jewelry and watches	0.323	(NA)	0.315	(NA)	0.222	(NA)

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**Table 14.07-- RELATIVE IMPORTANCE OF COMPONENTS IN THE CONSUMER PRICE INDEX,  
ALL URBAN CONSUMERS (CPI-U), FOR THE UNITED STATES AND HONOLULU:  
DECEMBER 2011 TO 2013 -- Con.**

Group	2011 CPI-U		2012 CPI-U		2013 CPI-U	
	U.S.	Honolulu	U.S.	Honolulu	U.S.	Honolulu
EXPENDITURE CATEGORY -- Con.						
Transportation	16.875	15.007	16.846	14.331	16.418	12.767
Private transportation	15.694	12.925	15.657	12.658	15.254	10.673
Motor fuel	5.463	4.183	5.462	4.132	5.065	3.960
Gasoline (all types)	5.273	4.131	5.274	4.081	4.979	3.930
Public transportation 2/	1.181	2.082	1.189	1.673	1.164	2.094
Medical care	7.061	5.969	7.163	6.027	7.551	7.331
Medical care commodities 3/	1.716	1.524	1.714	1.581	1.704	1.512
Medical care services 3/	5.345	4.445	5.448	4.446	5.847	5.819
Recreation	6.044	5.096	5.990	5.202	5.793	5.198
Education and communication	6.797	6.777	6.779	6.820	7.087	8.042
Other goods and services	3.385	3.062	3.376	3.028	3.365	2.617
Personal care	2.581	(NA)	2.571	(NA)	2.662	(NA)
COMMODITY AND SERVICE GROUP 4/						
All items	100.000	100.000	100.000	100.000	100.000	100.000
Commodities	39.966	34.904	39.680	35.048	38.942	33.718
Commodities less food and beverages	24.710	19.869	24.419	19.649	24.041	18.703
Nondurables less food and beverages	15.742	13.134	15.661	13.133	14.840	12.271
Durables	8.968	6.740	8.759	6.516	9.201	6.432
Services	60.034	65.088	60.320	64.952	61.058	66.279
SPECIAL AGGREGATE INDEXES 4/						
All items less shelter	68.461	63.608	68.319	63.223	67.971	62.417
All items less medical care	92.939	94.031	92.837	93.973	92.449	92.666
All items less energy	90.321	91.274	90.439	91.707	90.954	92.772
All items less food and energy	76.013	77.175	76.127	77.347	77.063	78.723
Energy	9.679	8.724	9.561	8.293	9.046	7.216
Commodities less food	25.658	20.808	25.368	20.688	25.050	19.672
Nondurables less food	16.690	14.073	16.610	14.172	15.849	13.239
Nondurables	30.997	28.165	30.921	28.532	29.740	27.285
Services less rent of shelter	28.844	28.858	28.993	28.333	29.387	29.019
Rent of shelter 5/	31.190	36.230	31.327	36.619	31.671	37.260
Services less medical care services	54.689	60.643	54.872	60.506	55.212	60.460

NA Not available.

1/ Until December 2010, called "Gas (piped) and electricity".

2/ For Honolulu, calculated as "Transportation" less "Private transportation".

3/ For Honolulu, "Medical care services" is calculated as "Services" less "Services less medical care services". Then "Medical care commodities" is calculated as "Medical care" less "Medical care services"

4/ The two U.S.-level categories are published in a single "Special aggregate indexes" category.

5/ For Honolulu, calculated as 'Services' less "Services less rent of shelter".

Source: U.S. Bureau of Labor Statistics, "Relative Importance of Components in the Consumer Price Indexes" (annual) tables 1, 2, and 7 <<http://www.bls.gov/cpi/home.htm>> accessed February 21, 2014.



**Table 14.08-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE OF HOUSEHOLD INCOME FOR THE UNITED STATES, THE 50 STATES, THE DISTRICT OF COLUMBIA, AND PUERTO RICO: 2011 AND 2012**

[Data based on sample. Rank of 1 indicates highest percentage. Areas in order of highest rank in 2012]

Area	Median gross rent					
	2011			2012		
	Amount in dollars	Percentage of household income in past 12 months		Amount in dollars	Percentage of household income in past 12 months	
		Number	Rank		Number	Rank
United States	871	31.9	(X)	884	31.1	(X)
Florida	949	36.0	1	954	34.7	1
California	1,174	34.1	3	1,200	34.1	2
<b>Hawaii</b>	<b>1,308</b>	<b>34.4</b>	<b>2</b>	<b>1,379</b>	<b>32.7</b>	<b>3</b>
Michigan	739	33.3	5	748	32.5	4
Mississippi	689	33.1	6	666	32.4	5
New Jersey	1,135	32.6	10	1,148	32.4	5
Oregon	840	32.9	7	862	32.1	7
New York	1,058	32.5	12	1,079	31.9	8
Connecticut	1,021	32.7	8	1,019	31.7	9
Georgia	833	32.7	8	837	31.7	9
Louisiana	747	33.5	4	747	31.5	11
South Carolina	741	32.6	10	754	31.5	11
Maine	747	32.2	13	744	30.9	13
Arizona	850	31.1	24	888	30.8	14
New Mexico	729	31.8	16	753	30.8	14
Nevada	936	31.2	23	944	30.7	16
Tennessee	715	31.5	21	730	30.6	17
Colorado	900	30.9	27	934	30.5	18
Missouri	708	29.9	39	706	30.5	18
Illinois	859	31.7	18	868	30.4	20
Washington	930	30.4	33	954	30.4	20
Maryland	1,153	31.9	15	1,170	30.3	22
Rhode Island	875	30.4	33	878	30.3	22
Vermont	849	31.7	18	860	30.3	22
Virginia	1,062	30.1	36	1,068	30.1	25
Idaho	689	30.9	27	702	30.0	26
Pennsylvania	786	30.8	29	798	30.0	26
Alabama	687	32.1	14	689	29.9	28
Massachusetts	1,034	30.8	29	1,036	29.8	29

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**Table 14.08-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE OF HOUSEHOLD INCOME FOR THE UNITED STATES, THE 50 STATES, THE DISTRICT OF COLUMBIA, AND PUERTO RICO: 2011 AND 2012 -- Con.**

Area	Median gross rent					
	2011			2012		
	Amount in dollars	Percentage of household income in past 12 months		Amount in dollars	Percentage of household income in past 12 months	
		Number	Rank		Number	Rank
North Carolina	745	31.8	16	756	29.8	29
Utah	822	30.7	31	851	29.8	29
Indiana	707	31.1	24	715	29.7	32
Ohio	692	31.0	26	700	29.7	32
New Hampshire	939	30.1	36	967	29.6	34
Delaware	960	31.7	18	960	29.5	35
Arkansas	639	31.4	22	640	29.4	36
Wisconsin	739	29.6	41	743	29.4	36
Dist. of Columbia	1,216	29.7	40	1,235	29.3	38
Kentucky	626	30.6	32	636	29.2	39
Minnesota	787	30.2	35	813	29.2	39
Texas	813	30.0	38	831	29.2	39
West Virginia	599	29.3	42	607	29.1	42
Alaska	1,049	27.7	47	1,120	29.0	43
Oklahoma	675	29.3	42	686	28.9	44
Montana	650	28.5	46	681	28.8	45
Kansas	709	28.6	45	711	27.9	46
Iowa	643	29.0	44	661	27.5	47
Wyoming	759	25.1	51	742	27.4	48
Nebraska	673	27.1	48	692	27.1	49
South Dakota	612	25.9	50	651	26.0	50
North Dakota	626	26.4	49	644	24.0	51
Puerto Rico	442	34.5	(X)	448	33.6	(X)

X Not applicable.

Source: U.S. Census Bureau, 2011 American Community Survey 1-Year Estimates for the United States and all states "B25064: Median Gross Rent (Dollars) Universe: Renter-occupied housing units paying cash rent <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25064&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25064&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25064/0100000US|0100000US.04000](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25064/0100000US|0100000US.04000)> ; and 2011 "B25071: Median Gross Rent as a Percentage of Household Income in the Past 12 Months (Dollars)" Universe: Renter-occupied housing units paying cash rent <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25071&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25071&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25071/0100000US|0100000US.04000](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25071/0100000US|0100000US.04000)> accessed July 21, 2014.

**Table 14.09-- MORTGAGE STATUS, MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, UNITED STATES AND HAWAII: 2011 AND 2012**

[Data based on a sample]

Category	United States	Hawaii
Specified owner-occupied		
2011	74,264,435	254,700
2012	74,119,256	254,770
Specified owner-occupied with a mortgage		
2011: Number	49,325,615	172,002
Percent	66.4	67.5
2012: Number	48,726,257	172,799
Percent	65.7	67.8
Specified owner-occupied without a mortgage		
2011: Number	24,938,820	82,698
Percent	33.6	32.5
2012: Number	25,392,999	81,971
Percent	34.3	32.2
Median selected monthly owner costs (in dollars)		
With a mortgage: 2011	1,486	2,221
2012	1,460	2,244
Without a mortgage: 2011	442	503
2012	434	513
Median selected monthly owner costs as a percentage of household income		
With a mortgage: 2011	24.7	29.7
2012	23.7	29.3
Without a mortgage: 2011	12.9	(1/)
2012	12.3	(1/)

1/ Either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.

Source: U.S. Census Bureau, Census 2011 American Community Survey 1-Year Estimates for the United States and Hawaii, Universe: Owner-occupied housing units "B25081 Mortgage Status" <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25081&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25081&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25081/0100000US|0400000US15](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25081/0100000US|0400000US15)> B25088 Median Selected Monthly Owner Costs (Dollars) by Mortgage Status" <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25088&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25088&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25088/0100000US|0400000US15](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25088/0100000US|0400000US15)> "B25092 Median Selected Monthly Owner Costs as a Percentage of Household Income in the Past 12 Months" <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25092&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25092&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25092/0100000US|0400000US15](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25092/0100000US|0400000US15)> accessed July 21, 2014; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.10-- MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, FOR THE UNITED STATES, THE 50 STATES, AND FOR PUERTO RICO: 2011 AND 2012**

[In dollars and percent. Data based on a sample]

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	
	2011	2012	2011	2012	2011	2012	2011	2012
United States	1,486	1,460	442	434	24.7	23.7	12.9	12.3
Alabama	1,134	1,104	344	326	22.5	21.3	12.2	11.1
Alaska	1,794	1,831	529	549	23.5	23.3	11.7	11.3
Arizona	1,365	1,320	370	370	25.3	23.6	11.5	10.9
Arkansas	988	975	310	309	21.1	20.2	11.0	10.7
California	2,182	2,119	464	478	29.6	28.4	11.8	11.7
Colorado	1,560	1,551	403	400	24.3	23.5	10.8	10.1
Connecticut	2,052	2,027	805	806	26.4	25.5	17.1	16.5
Delaware	1,567	1,517	442	419	24.1	23.8	11.2	10.9
Dist. Of Col.	2,224	2,262	573	542	24.2	23.3	(1/)	(1/)
Florida	1,470	1,425	461	447	28.5	27.1	14.1	13.2
Georgia	1,371	1,331	389	375	24.5	23.1	12.4	11.4
<b>Hawaii</b>	<b>2,221</b>	<b>2,244</b>	<b>503</b>	<b>513</b>	<b>29.7</b>	<b>29.3</b>	<b>(1/)</b>	<b>(1/)</b>
Idaho	1,212	1,174	324	323	24.7	23.6	10.3	(1/)
Illinois	1,646	1,618	547	545	25.6	24.2	14.0	13.6
Indiana	1,091	1,069	364	353	21.2	20.0	11.3	10.6
Iowa	1,144	1,140	405	403	20.9	20.0	12.0	11.5
Kansas	1,252	1,250	431	423	21.9	20.8	12.6	11.8
Kentucky	1,092	1,084	324	311	21.7	21.1	11.5	10.5
Louisiana	1,176	1,148	314	296	21.7	20.9	10.3	(1/)
Maine	1,304	1,300	453	456	24.4	23.8	14.6	13.6
Maryland	1,961	1,918	571	556	24.9	23.8	12.9	12.3
Massachusetts	2,042	2,010	672	681	25.8	24.4	15.7	14.9
Michigan	1,275	1,233	450	441	23.7	22.4	14.0	13.3
Minnesota	1,481	1,465	455	450	23.5	22.1	12.1	11.3
Mississippi	1,048	1,031	332	317	23.4	22.4	12.1	11.7
Missouri	1,199	1,176	385	376	22.3	21.6	12.4	11.8
Montana	1,256	1,233	369	371	25.0	22.9	11.9	11.6
Nebraska	1,237	1,229	444	449	20.9	20.7	12.5	12.0
Nevada	1,529	1,433	416	397	27.1	25.4	12.1	10.7

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**Table 14.10-- MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, FOR THE UNITED STATES, THE 50 STATES, AND FOR PUERTO RICO: 2011 AND 2012-- 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	
	2011	2012	2011	2012	2011	2012	2011	2012
New Hampshire	1,884	1,828	704	716	26.5	25.8	17.4	16.7
New Jersey	2,397	2,342	936	930	29.0	27.7	19.2	18.6
New Mexico	1,216	1,193	307	311	23.5	23.1	10.3	(1/)
New York	1,977	1,967	685	683	26.3	25.3	15.3	15.1
North Carolina	1,246	1,209	359	351	23.5	22.3	12.3	11.7
North Dakota	1,155	1,205	394	394	19.2	18.9	10.0	(1/)
Ohio	1,243	1,215	428	417	22.8	21.7	13.1	12.4
Oklahoma	1,108	1,111	353	348	21.8	20.8	11.5	10.7
Oregon	1,546	1,544	446	449	26.7	25.6	13.1	12.7
Pennsylvania	1,408	1,382	478	474	23.7	22.6	14.1	13.5
Rhode Island	1,842	1,774	654	657	26.9	25.4	17.0	16.2
South Carolina	1,175	1,155	340	318	23.5	22.1	11.9	11.2
South Dakota	1,178	1,174	405	399	21.7	20.9	11.5	10.5
Tennessee	1,172	1,143	347	338	23.5	22.7	11.8	10.7
Texas	1,398	1,374	443	432	23.0	22.1	12.5	11.8
Utah	1,418	1,396	369	372	24.5	23.5	(1/)	(1/)
Vermont	1,487	1,478	604	619	25.5	24.8	16.6	16.8
Virginia	1,707	1,670	415	396	24.0	23.1	11.2	10.6
Washington	1,733	1,715	491	493	26.1	25.0	12.6	12.1
West Virginia	937	931	279	278	19.9	19.2	(1/)	(1/)
Wisconsin	1,402	1,376	516	507	24.1	23.0	14.1	13.6
Wyoming	1,269	1,297	365	365	21.5	20.6	(1/)	(1/)
Puerto Rico	888	881	151	150	29.8	29.1	10.6	10.6

1/ Either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.

Source: U.S. Census Bureau, 2011 American Community Survey 1-Year Estimates for the United States and Hawaii, Universe: Owner-occupied housing units "B25088 Median Selected Monthly Owner Costs (Dollars) by Mortgage Status" <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_11\\_1YR\\_B25088&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_B25088&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25088/0100000US|0100000US.04000](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25088/0100000US|0100000US.04000)> and "B25092 Median Selected Monthly Owner Costs as a Percentage of Household Income in the Past 12 Months" <[http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_10\\_1YR\\_B25092&prodType=table](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_1YR_B25092&prodType=table)> and 2012 <[http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12\\_1YR/B25092/0100000US|0100000US.04000](http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/12_1YR/B25092/0100000US|0100000US.04000)> accessed July 21, 2014.

**Table 14.11-- SINGLE-FAMILY HOME PRICE APPRECIATION FOR THE UNITED STATES, THE 50 STATES, AND THE DISTRICT OF COLUMBIA: 1991 TO 2013**

[In percent change from previous period and number. Period ending December 31 unless otherwise indicated. Estimates use Federal Housing Finance Agency's (FHFA) Purchase-Only House Price Index (HPI), not seasonally-adjusted. According to the "Housing and Economic Recovery Act of 2008" the FHFA regulates Fannie Mae and Freddie Mac, formerly under the Office of Federal Housing Enterprise Oversight. See also <<http://www.fhfa.gov/Default.aspx?Page=196>> and <[http://www.fhfa.gov/webfiles/896/hpi\\_tech.pdf](http://www.fhfa.gov/webfiles/896/hpi_tech.pdf)>]

State	One-year (percent)	Rank 1/	Five-year (percent)	Since 1991, 1st quarter (percent)
United States 2/	7.69	(X)	4.18	105.04
Nevada	24.32	1	1.37	62.88
California	19.50	2	19.41	104.78
Arizona	15.22	3	2.71	132.39
Oregon	12.87	4	-1.67	199.23
Florida	12.63	5	2.58	110.53
Georgia	11.36	6	1.03	78.76
Michigan	9.43	7	9.70	68.92
Utah	9.29	8	1.30	191.35
Colorado	9.10	9	18.10	209.39
<b>Hawaii</b>	<b>7.93</b>	<b>10</b>	<b>2.58</b>	<b>108.29</b>
Minnesota	7.60	11	3.78	128.09
Texas	7.32	12	14.85	116.74
Idaho	7.12	13	-5.63	123.51
Vermont	7.03	14	3.58	119.53
District of Columbia	6.99	15	27.85	312.99
Massachusetts	6.82	16	5.08	132.61
Washington	6.78	17	-5.37	139.68
Illinois	6.78	18	-7.09	80.03
South Carolina	6.68	19	-1.02	88.98
Tennessee	6.67	20	4.25	100.90
North Carolina	6.20	21	-1.31	91.17
North Dakota	6.11	22	27.74	172.83
Montana	6.11	23	6.91	225.09
South Dakota	5.84	24	10.54	145.88
Wisconsin	5.46	25	-2.66	111.27
Maryland	5.42	26	-0.45	122.64
Ohio	5.31	27	2.16	62.78
New Mexico	4.85	28	-8.35	113.68
Iowa	4.82	29	6.03	109.29
New Hampshire	4.74	30	-3.00	98.79
Louisiana	4.74	31	6.48	143.61

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**Table 14.11-- SINGLE-FAMILY HOME PRICE APPRECIATION FOR THE UNITED STATES, THE 50 STATES, AND THE DISTRICT OF COLUMBIA: 1991 TO 2013 -- Con.**

<b>State</b>	<b>One-year (percent)</b>	<b>Rank 1/</b>	<b>Five-year (percent)</b>	<b>Since 1991, 1st quarter (percent)</b>
Nebraska	4.56	32	9.62	110.73
Indiana	4.21	33	5.90	68.39
New York	3.69	34	-0.17	111.49
Pennsylvania	3.66	35	1.12	95.06
Alabama	3.53	36	-2.48	88.00
Missouri	3.42	37	-0.23	92.08
Wyoming	3.24	38	1.69	208.37
Kentucky	3.01	39	4.01	96.12
New Jersey	2.86	40	-8.53	113.78
Virginia	2.84	41	3.03	122.23
Kansas	2.84	42	1.40	97.51
Alaska	2.41	43	3.87	134.02
Oklahoma	2.04	44	7.68	103.66
Mississippi	1.76	45	-3.47	79.41
Maine	1.32	46	-0.29	106.18
Rhode Island	1.16	47	-8.55	80.97
Connecticut	1.15	48	-8.84	66.54
Arkansas	0.50	49	0.06	86.67
Delaware	0.12	50	-9.08	80.58
West Virginia	-1.78	51	2.57	96.49

X Not applicable.

1/ Rank based on one-year appreciation. The lower the rank, the higher the appreciation.

2/ United States figures based on weighted average of nine Census Divisions.

Source: Federal Housing Finance Agency (FHFA) "FHFA House Price Index Rises for Tenth Consecutive Quarter", pp. 14-15 (February 25, 2014) <<http://www.fhfa.gov/webfiles/26102/Q42013HPIreleasepacketfinal.pdf>> accessed February 25, 2014.

**Table 14.12-- COST OF LIVING ANALYSES FOR HONOLULU  
AND THE UNITED STATES AVERAGE: JULY 1, 2012**

[This formulation assumed consumption patterns vary according to earnings level. It compares the 'base city' to a the 'destination' using the same pattern but at the destination's prices. This profiles a cost-of-living model rental (approximates the rental equivalent of owner-occupied housing) situations for a family of 4, annual earnings of \$76,000, a 2,000 sq. ft. home, with 3 vehicles having a total value \$30,000 and driven a total of 30,000 miles annually. 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]

<b>Category</b>	<b>Honolulu</b>	<b>Percent of total</b>	<b>U.S. average</b>	<b>Percent of total</b>	<b>Honolulu indexed to U.S. average</b>
Total, earnings level #1	76,000	100.0	41,014	100.0	185.3
Goods and services	29,388	38.7	21,283	51.9	138.1
Consumables	20,850	27.4	14,212	34.7	146.7
Transportation	6,150	8.1	5,040	12.3	122.0
Health services	2,388	3.1	2,031	5.0	117.6
Rent, utilities, insurance	46,686	61.4	21,929	53.5	212.9
Income and payroll taxes	17,917	23.6	15,793	38.5	113.4
Miscellaneous 1/	-17,991	-23.7	-17,991	-43.9	100.0
Exhibit: monthly rent 2/	3,442	54.3	1,551	45.4	221.9
Total, earnings level #2	114,519	100.0	76,000	100.0	150.7
Goods and services	42,682	37.3	31,044	40.8	137.5
Consumables	29,031	25.4	19,722	26.0	147.2
Transportation	10,851	9.5	8,931	11.8	121.5
Health services	2,800	2.4	2,391	3.1	117.1
Rent, utilities, insurance	46,686	40.8	21,929	28.9	212.9
Income and payroll taxes	17,917	15.6	15,793	20.8	113.4
Miscellaneous	7,234	6.3	7,234	9.5	100.0
Exhibit: monthly rent 2/	3,442	36.1	1,551	24.5	221.9

1/ 'Miscellaneous' includes charitable contributions, tuition for dependents or child care, insurance premiums, personal savings, investments, credit card debt payments, vacations, etc. A negative value suggests that the spending pattern is 'too rich' for the earnings level.

2/ Percent of total is calculated based on annual rent.

Source: ERI Economic Research Institute, Relocation Assessor, "Relocation Analysis Report" (July 11, 2012) and calculations by Hawaii State Department of Business, Economic Development & Tourism.



**Table 14.13-- COST OF LIVING AMONG TOP STATES FOR BUSINESS  
CATEGORY RANKINGS: 2012 TO 2014**

[The CNBC survey scored all 50 states on as many as 51 measures of competitiveness developed with input from business groups including the National Association of Manufacturers and the Council on Competitiveness. States received points based on their rankings in each metric. The metrics are in ten broad categories, weighted according to how frequently they are cited in state economic development marketing materials. A rank of 1 indicates most favorable]

Component	2012			2013			2014		
	Category wt. 1/	Score	Rank	Category wt. 1/	Score	Rank	Category wt. 1/	Score	Rank
Overall	2,500	871	49	2,500	924	50	2,500	938	49
Cost of doing business	350	36	50	450	94	48	450	49	49
Workforce	350	137	35	300	101	45	300	87	49
Quality of life	350	284	2	300	272	1	300	277	1
Infrastructure & transp. 2/	325	75	49	350	66	50	350	107	43
Economy	325	96	41	375	185	41	375	189	34
Education	225	81	39	150	59	40	150	50	42
Technology & innovation	225	62	45	300	81	45	300	110	33
Business friendliness	200	71	37	200	59	40	200	58	44
Access to capital	100	28	39	25	6	39	25	9	33
Cost of living	50	1	50	50	1	50	50	2	49

1/ Weighting reevaluated for each study. See "Criteria & Categories For CNBC's Top States For Business for 2012" <<http://www.cnbc.com/id/47818860>>; for 2013 <<http://www.cnbc.com/id/100728441>> accessed July 15, 2013; and "America's Top States for Business 2014: Our methodology" <<http://www.cnbc.com/id/101723185>> accessed June 27, 2014.

2/ Category was 'Transportation & infrastructure' in some 2012 lists.

Source: CNBC "America's Top Ten States for Business: 2012" <<http://www.cnbc.com/id/46413845>> accessed July 10, 2012; CNBC "America's Top Ten States for Business: 2013" <<http://www.cnbc.com/id/100824779>> accessed July 15, 2013; CNBC America's Top Ten States for Business: 2014" <<http://www.cnbc.com/id/101758236>> accessed June 27, 2014.

**Table 14.14-- AVERAGE ANNUAL COST OF FULL-TIME CHILD CARE,  
BY PROVIDER, BY STATE: 2012**

[Costs for school-age care are for the nine-month school year]

State	Child care center			Family child care		
	Infant	4-year-old	School-age	Infant	4-year-old	School-age
Alabama 1/	5,467	5,785	5,148	4,724	4,856	4,618
Alaska 1/	10,338	7,655	5,636	8,476	8,421	5,833
Arizona	8,671	7,398	6,198	6,641	6,285	6,108
Arkansas 1/	5,894	5,011	5,909	5,085	4,593	6,175
California 2/	12,068	8,407	2,792	7,337	7,059	3,078
Colorado	12,736	9,619	5,177	8,693	8,074	4,172
Connecticut	12,973	10,692	5,421	9,714	9,272	4,354
Delaware	8,928	7,104	6,447	6,816	5,808	4,704
Dist. of Columbia	21,948	16,908	13,211	15,240	12,012	9,159
Florida 1/	8,299	6,571	3,822	7,445	6,324	4,097
Georgia	7,228	6,234	5,742	5,720	5,166	4,713
<b>Hawaii</b>	<b>12,473</b>	<b>8,172</b>	<b>8,904</b>	<b>7,512</b>	<b>7,308</b>	<b>7,446</b>
Idaho	6,969	6,134	3,969	6,108	5,663	3,969
Illinois	12,697	9,261	5,877	8,009	7,023	4,381
Indiana	8,073	6,448	5,759	6,058	5,252	4,485
Iowa	9,053	7,790	4,325	6,687	6,427	4,076
Kansas	10,518	7,499	6,741	6,521	5,700	5,058
Kentucky 1/	6,105	6,007	5,389	5,333	5,402	5,052
Louisiana	5,574	4,812	1,070	4,766	4,593	1,966
Maine	9,360	8,320	4,368	6,760	6,500	3,705
Maryland	13,055	9,097	5,893	9,403	7,723	5,366
Massachusetts	16,430	12,176	4,378	10,302	10,026	4,075
Michigan	10,114	7,930	4,576	7,020	6,292	3,536
Minnesota	13,876	10,664	(3/)	7,744	7,008	(3/)
Mississippi	4,863	4,312	3,026	3,930	3,704	2,726
Missouri	8,320	5,772	3,654	5,615	4,894	3,205
Montana	8,475	7,518	5,301	7,027	6,590	4,870
Nebraska 1/	7,797	6,518	4,417	6,003	5,636	4,018
Nevada 1/	9,608	7,687	4,980	8,118	7,494	3,337
New Hampshire 1/	11,730	9,484	4,172	8,148	7,858	2,615
New Jersey	10,949	9,170	4,007	8,520	7,562	4,200
New Mexico	7,360	6,475	3,261	6,395	5,830	3,115
New York 4/	14,939	12,355	11,690	11,046	10,259	10,137

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**Table 14.14-- AVERAGE ANNUAL COST OF FULL-TIME CHILD CARE,  
BY PROVIDER, BY STATE: 2012 -- Con.**

State	Child care center			Family child care		
	Infant	4-year-old	School-age	Infant	4-year-old	School-age
North Carolina 5/	8,868	7,501	4,298	7,171	6,304	4,112
North Dakota	8,021	7,109	(3/)	6,453	6,167	(3/)
Ohio	8,482	6,919	4,664	6,789	6,057	4,555
Oklahoma	7,480	5,610	3,195	6,019	5,212	3,243
Oregon	13,452	10,200	5,028	6,720	6,000	5,400
Pennsylvania	10,319	8,601	5,520	7,829	7,025	5,187
Rhode Island 1/	12,075	10,138	5,971	9,554	9,288	5,573
South Carolina 1/	6,280	5,308	2,189	4,511	3,981	1,791
South Dakota 5/	6,071	5,781	3,744	5,331	5,181	3,432
Tennessee	5,857	4,515	2,451	4,773	4,064	2,516
Texas 1/	8,495	6,547	3,119	6,528	5,117	2,567
Utah	7,860	6,024	5,280	5,748	5,988	4,824
Vermont	9,958	9,223	3,998	7,618	7,088	3,173
Virginia	10,028	7,855	5,614	8,292	6,915	4,938
Washington	12,108	9,240	5,412	9,312	7,500	4,548
West Virginia 1/	7,961	6,900	6,635	5,838	6,369	6,369
Wisconsin	9,939	8,413	7,893	9,222	7,939	7,520
Wyoming	9,100	7,800	7,800	7,800	7,020	7,020

1/ 2011 data, adjusted for inflation.

2/ 2009 data, adjusted for inflation.

3/ States did not report cost data for some categories of care, or number of programs reporting rates was too small to be valid for reporting.

4/ 2008 data, adjusted for inflation.

5/ 2010 data, adjusted for inflation.

Source: Child Care Aware of America, *Parents and the High Cost of Child Care 2013 Report*, pp. 40-41 <[http://usa.childcareaware.org/sites/default/files/cost\\_of\\_care\\_2013\\_103113\\_0.pdf](http://usa.childcareaware.org/sites/default/files/cost_of_care_2013_103113_0.pdf)> accessed November 4, 2013.

**Table 14.15-- HOUSING'S MOST EXPENSIVE 25 MARKETS AND MOST AFFORDABLE 25 MARKETS IN THE UNITED STATES: 2013**

[The Coldwell Banker "U.S. Home Listing Report" analyzes the average listing price of four-bedroom, two-bathroom properties on coldwellbanker.com listed between January 2013 and June 2013 from more than 52,257 listings in 1,997 markets. Coldwell Banker affiliates as well as other franchise brands associated with Realty Holdings Corp contribute to listings on coldwellbanker.com. Markets without at least 10 four-bedroom, two-bathroom listings on coldwellbanker.com during that period were excluded ]

Rank	Most expensive	Average listing price	Rank	Most affordable	Average listing price
1	Malibu, Calif.	2,155,900	1	Cleveland, Ohio	63,729
2	Newport Beach, Calif.	1,773,824	2	Garfield Heights, Ohio	66,075
3	Saratoga, Calif.	1,684,261	3	Flint, Mich.	84,437
4	Los Gatos, Calif.	1,360,497	4	Saginaw, Mich.	87,181
5	San Francisco, Calif.	1,309,599	5	Jackson, Miss.	94,155
6	Stone Harbor, NJ	1,301,727	6	Sioux City, Iowa	97,969
7	Cupertino, Calif.	1,292,400	7	Jonesboro, Ga.	98,332
8	Orono, Minn.	1,251,873	8	Moberly, Mo.	99,593
9	Weston, Mass.	1,229,000	9	Buffalo, NY	101,631
10	Redwood City, Calif.	1,203,357	10	Kankakee, Ill.	103,187
11	Breckenridge, Colo.	1,177,795	11	Utica, NY	103,877
12	San Mateo, Calif.	1,132,523	12	Ashland, Wis.	104,774
13	Great Neck, NY	1,103,364	13	Hillsdale, Mich.	106,384
14	Pasadena, Calif.	1,092,087	14	Johnstown, Penn.	107,039
15	Greenwich, Conn.	1,087,300	15	Arcadia, Fla.	107,691
16	Wellesley, Mass.	1,079,600	16	McCook, Neb.	107,986
17	Sunnyvale, Calif.	1,077,025	17	Park Forest, Ill.	109,709
18	Santa Barbara, Calif.	1,061,475	18	Niagara Falls, NY	109,809
19	Danville, Calif.	1,018,300	19	Eatonton, Ga.	111,108
20	Kailua, Hawaii	1,004,567	20	Lehigh Acres, Fla.	111,410
21	Mercer Island, Wash.	999,276	21	Kansas City, Mo.	113,718
22	Campbell, Calif.	974,212	22	Dayton, Ohio	115,176
23	Larchmont, NY	972,150	23	Camden, Ark.	116,072
24	Westport, Conn.	966,582	24	Akron, Ohio	116,906
25	Newton, Mass.	912,745	25	Aurora, Mo.	117,013

Source: Coldwell Banker, "2013 Coldwell Banker Real Estate Home Listing Report Finds Malibu Most Expensive Market In United States, Cleveland Most Affordable" (November 6, 2013) <<http://hlr.coldwellbanker.com/PressRelease.html>> accessed January 7, 2014.

**Table 14.16-- AVERAGE GASOLINE PRICE FOR THE UNITED STATES AND FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA: JUNE 18, 2014**

[Over 120,000 retail gasoline self-serve stations are surveyed daily and prices posted the following day. The posting date is indicated in the title. Prices are in dollars per gallon. Rank of 1 indicates highest price per gallon. Rank is among 50 states and District of Columbia]

Item	Regular	Mid	Premium	Diesel
Hawaii	4.351	4.456	4.547	4.845
Hawaii rank	1	1	1	1
U. S. average	3.675	3.857	4.026	3.895
Hawaii as percent of U.S. average	118.4	115.5	112.9	124.4
Alabama	3.425	3.632	3.836	3.772
Alaska	4.095	4.149	4.250	4.180
Arizona	3.549	3.671	3.807	3.819
Arkansas	3.477	3.640	3.809	3.757
California	4.101	4.204	4.300	4.136
Colorado	3.548	3.686	3.822	3.804
Connecticut	3.951	4.115	4.267	4.341
Delaware	3.618	3.847	4.039	3.758
District of Columbia	3.877	4.136	4.297	4.031
Florida	3.605	3.826	4.016	3.971
Georgia	3.579	3.776	3.958	3.861
<b>Hawaii</b>	<b>4.351</b>	<b>4.456</b>	<b>4.547</b>	<b>4.845</b>
Idaho	3.666	3.766	3.879	3.988
Illinois	3.927	4.139	4.379	3.920
Indiana	3.827	3.973	4.120	3.932
Iowa	3.539	3.499	3.833	3.750
Kansas	3.537	3.678	3.836	3.768
Kentucky	3.745	3.904	4.051	3.899
Louisiana	3.465	3.648	3.826	3.731
Maine	3.726	3.868	3.997	3.965
Maryland	3.663	3.881	4.079	3.888
Massachusetts	3.705	3.861	3.988	4.016
Michigan	3.909	4.051	4.211	3.979
Minnesota	3.600	3.719	3.937	3.883
Mississippi	3.425	3.598	3.789	3.718
Missouri	3.510	3.675	3.844	3.658
Montana	3.584	3.686	3.909	3.977
Nebraska	3.574	3.593	3.830	3.800
Nevada	3.827	3.942	4.053	3.899
New Hampshire	3.636	3.795	3.939	3.892
New Jersey	3.534	3.725	3.860	3.753
New Mexico	3.520	3.639	3.768	3.815
New York	3.905	4.075	4.232	4.282

Continued on next page.

**Table 14.16-- AVERAGE GASOLINE PRICE FOR THE UNITED STATES AND FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA: JUNE 18, 2014 -- Con.**

State	Regular	Mid	Premium	Diesel
North Carolina	3.575	3.766	3.981	3.894
North Dakota	3.641	3.718	3.989	3.972
Ohio	3.803	3.934	4.070	3.922
Oklahoma	3.504	3.638	3.796	3.665
Oregon	3.943	4.050	4.172	3.955
Pennsylvania	3.738	3.873	4.046	4.128
Rhode Island	3.731	3.911	4.042	4.029
South Carolina	3.404	3.604	3.815	3.747
South Dakota	3.571	3.555	3.886	3.841
Tennessee	3.458	3.633	3.827	3.776
Texas	3.498	3.669	3.831	3.731
Utah	3.624	3.731	3.840	3.905
Vermont	3.729	3.909	4.088	4.047
Virginia	3.466	3.709	3.908	3.815
Washington	3.958	4.074	4.181	4.067
West Virginia	3.781	3.920	4.073	4.085
Wisconsin	3.728	3.920	4.179	3.883
Wyoming	3.547	3.666	3.818	3.975

Source: AAA's Daily Fuel Gauge Report© Copyright, Oil Price Information Service, National Unleaded Average <<http://www.fuelgaugereport.com>> and Current State Averages <<http://fuelgaugereport.aaa.com/todays-gas-prices/>> accessed June 19, 2014.

**Table 14.17-- CENTRAL BUSINESS DISTRICT PARKING RATES FOR HONOLULU AND THE UNITED STATES AVERAGE: 2012**

[Survey only includes covered and underground garages in prime central business districts (CBD) in 56 markets in North America, with 44 of them in the U.S. Parking rate data were collected during the month of June 2012 and includes all relevant taxes. Sources include third parties, owners/operators and Colliers International. For reserved parking, the customer is guaranteed the same space for every entry. For unreserved parking, the customer is guaranteed a space upon entry. For daily parking, the customer is permitted to park for a full day and is not impacted by "early bird" restrictions]

Category 1/	Segment	Honolulu	United States average	Honolulu as percent of United States average
Monthly unreserved	Parking rate – high	255.00	226.84	112.4
Monthly unreserved	Parking rate – low	195.00	108.06	180.5
Monthly unreserved	Parking rate – median	230.00	166.26	138.3
Monthly reserved	Parking rate – high	395.00	273.41	144.5
Monthly reserved	Parking rate – low	287.96	137.67	209.2
Monthly reserved	Parking rate – median	350.00	196.21	178.4
Daily parking	Rate – high	75.00	27.13	276.4
Daily parking	Rate – low	21.00	9.64	217.8
Daily parking	Rate – median	42.00	17.19	244.3
Hourly parking	Rate – high	10.00	9.73	102.8
Hourly parking	Rate – low	1.50	2.71	55.4
Hourly parking	Rate – median	6.50	5.77	112.7
Garages offering additional services (percent)		5	23.2	21.6
Garages with waiting lists (percent)		5	6.2	80.6
Typical wait period (number of months)		2.0	9.3	(X)
Availability of parking		2/ Fair	(X)	(X)
Additional garages within next 24 months		-	11	(X)
Parking spots to be added		-	4,042	(X)

X Not applicable.

1/ 'Early Bird' refers to discounted parking offered to those that park before the work day begins. Both 'Early Bird' and 'Hourly metered parking' were tabulated separately in previous reports but not in 2009 to 2011.

2/ Refers to parking garages usually full Monday to Friday and on weekends during special events.

Source: Colliers International North America, "2012 CBD Parking rates, North America, Central Business District, Parking Rate Survey", <<http://www.colliers.com/Country/UnitedStates/Research>> accessed July 7, 2012 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.18-- CAR RENTAL RATES FOR TOP 50 CITIES: 2012**

[The car rental rates were established via CarTrawler, a car rental comparison engine. For 50 destinations in the United States, the average daily rental rate for the cheapest available car during the period spanning June to August 2012 was calculated. Each city's main airport was chosen as the 'Pick Up and Drop Off' location]

Rank	City	Rate (dollars)	Rank	City	Rate (dollars)
1	Anchorage	95	26	Nashville	47
2	Honolulu	94	27	Chicago	47
3	Washington DC	81	28	Cleveland	46
4	Denver	79	29	Louisville	46
5	New York City	78	30	West Palm Beach	46
6	Boston	74	31	Oakland	46
7	Charlotte	73	32	Pittsburgh	44
8	Detroit	65	33	Memphis	43
9	New Orleans	63	34	Seattle	43
10	Jacksonville	62	35	St. Louis	42
11	Houston	59	36	Raleigh	41
12	Newark	58	37	Dallas	39
13	Portland	58	38	San Antonio	38
14	Orlando	56	39	Atlanta	38
15	San Jose	56	40	Tampa	37
16	Buffalo	55	41	Miami	36
17	Cincinnati	53	42	Los Angeles	35
18	Kansas City	53	43	Salt Lake City	34
19	Indianapolis	53	44	San Diego	34
20	Sacramento	52	45	Phoenix	34
21	Philadelphia	52	46	Las Vegas	32
22	San Francisco	50	47	Fort Lauderdale	31
23	Baltimore	49	48	Albuquerque	30
24	Austin	49	49	Milwaukee	29
25	Minneapolis	48	50	Columbus	28

Source: CheapCarRental "Alaska's Anchorage Has Priciest Car Rental Rates in the USA" <<http://www.cheapcarrental.net/press/summer-2012.html>> accessed September 20, 2012.



**Table 14.19-- CAR RENTAL RATES FOR 30 MAJOR UNITED STATES CITIES: HOLIDAY PREMIUM 2013**

[The car rental rates of 30 major U.S. destinations reflect the average daily rate for the cheapest available car for the period spanning December 23 through December 27, 2013 along with a comparison to the average rental car rates for January, via Kayak, a car rental comparison engine. Each city's main airport was chosen as the 'Pick Up and Drop Off' location]

<b>Rank</b>	<b>City</b>	<b>Rate (dollars)</b>	<b>'Holiday' premium (percent)</b>
1	Kahului, Maui	339	455
2	Lihue, Kauai	272	434
3	New York City	120	18
4	Honolulu	114	116
5	Philadelphia	107	51
6	West Palm Beach	105	264
7	Boston	101	24
8	Jacksonville	83	17
9	Miami	80	158
10	Tampa	76	261
11	Hilo, Big Island	75	94
12	Chicago	75	19
13	New Orleans	74	2
14	Detroit	67	-22
15	Nashville	67	0
16	Houston	65	12
17	Phoenix	63	42
18	Baltimore	63	-4
19	Washington	59	-11
20	Seattle	55	143
21	Portland	53	101
22	Denver	49	114
23	San Diego	48	118
24	San Francisco	45	87
25	Las Vegas	43	68
26	Los Angeles	39	30
27	Orlando	35	16
28	Atlanta	34	47
29	Dallas	30	-14
30	San Antonio	29	-34

Source: CheapCarRental "Hawaii Tops Nation in Car Rental Rates for Christmas" (December 19, 2013) <<http://www.cheapcarrental.net/press/christmas2013.html>> accessed January 21, 2014.

**Table 14.20-- AVERAGE ANNUAL AUTO INSURANCE RATES  
FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA:  
JUNE, 2012**

[Median car insurance rates are determined by a Quadrant Information Services and were based on actual customer profiles of online car insurance shoppers that can include multiple drivers, multiple vehicles and other variables. Income data are from the 2010 Census and car insurance data collected June 2012]

<b>Rank</b>	<b>State</b>	<b>Median price of annual car insurance</b>	<b>Median annual household income</b>	<b>Car insurance as percent of household income</b>
1	Michigan	4,490	56,101	8.00
2	Louisiana	2,912	52,456	5.55
3	Kentucky	2,292	50,392	4.55
4	West Virginia	2,074	48,927	4.24
5	Mississippi	1,840	45,484	4.05
6	Arkansas	1,722	47,049	3.66
7	Delaware	2,456	68,746	3.57
8	New York	2,334	65,897	3.54
9	Nevada	2,070	60,192	3.44
10	Florida	1,784	53,093	3.36
11	District of Columbia	2,570	77,514	3.32
12	South Carolina	1,682	51,704	3.25
13	Rhode Island	2,132	67,814	3.14
14	Arizona	1,724	55,353	3.12
15	New Jersey	2,556	82,427	3.10
16	Oklahoma	1,610	51,958	3.10
17	Georgia	1,632	55,209	2.96
18	South Dakota	1,772	59,987	2.95
19	Pennsylvania	1,828	61,890	2.95
20	Alabama	1,476	50,429	2.93
21	Tennessee	1,452	51,083	2.84
22	Minnesota	1,924	69,625	2.76
23	Missouri	1,550	56,214	2.76
24	Illinois	1,716	65,417	2.62
25	New Mexico	1,306	51,020	2.56
26	Texas	1,420	56,575	2.51
27	Montana	1,354	54,507	2.48
28	Idaho	1,290	52,342	2.47
29	Connecticut	1,984	81,246	2.44
30	Maryland	2,030	83,137	2.44
31	Kansas	1,480	61,013	2.43
32	Colorado	1,562	67,800	2.30
33	Indiana	1,268	55,368	2.29

Continued on next page.

**Table 14.20-- AVERAGE ANNUAL AUTO INSURANCE RATES  
FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA:  
JUNE, 2012-- Con.**

<b>Rank</b>	<b>State</b>	<b>Median price of annual car insurance</b>	<b>Median annual household income</b>	<b>Car insurance as percent of household income</b>
34	Wisconsin	1,400	62,088	2.26
35	Nebraska	1,348	60,812	2.22
36	Vermont	1,380	62,575	2.21
37	Washington	1,458	67,328	2.17
38	North Dakota	1,384	65,207	2.12
39	Wyoming	1,394	65,841	2.12
40	Utah	1,270	61,618	2.06
41	Ohio	1,128	56,518	2.00
42	Maine	1,160	58,197	1.99
43	Virginia	1,444	72,476	1.99
44	California	1,304	65,481	1.99
45	New Hampshire	1,484	74,634	1.99
46	Iowa	1,202	60,917	1.97
47	Oregon	1,108	56,661	1.96
48	Alaska	1,348	76,962	1.75
<b>49</b>	<b>Hawaii</b>	<b>1,244</b>	<b>76,134</b>	<b>1.63</b>
50	North Carolina	860	52,920	1.63
51	Massachusetts	1,128	78,653	1.43

Source: CarInsurance.com "10 states where car insurance really bites your budget"  
<[http://www.carinsurancequotes.com/car\\_insurance-costs](http://www.carinsurancequotes.com/car_insurance-costs)> accessed July 30, 2012.

**Table 14.21-- COST OF LIVING INDEX FOR SELECTED MAJOR CITIES  
IN THE UNITED STATES AND RANK WORLDWIDE: 2006 TO 2014**

[The survey, conducted in March, covers 214 cities worldwide and measures the comparative cost of over 200 items in each location, including housing, food, clothing, utilities, transportation, and entertainment costs. The higher the index, the lower the rank where a rank of 1 indicates the most expensive city. New York City = 100.0. Honolulu was not among the top 50 in the 2007 Mercer study released June 17, 2007, nor the 2008 on July 13, 2008, nor the 2009 on July 7, 2009, the 2010 on June 29, 2010, the 2011 on July 12, 2011, nor the 2012 on June 12, 2012. There were no United States locations in the 2013 'Top 10' released on July 23, 2013, but there were in the 2014 on July 10, 2014. The complete lists are not readily available]

City and state	Index 1/			Global rank							
	2006	2008	2009	2006	2008	2009	2010	2011	2012	2013 2/	2014
Atlanta, GA	76.3	(NA)	(NA)	86	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Boston, MA	76.8	(NA)	(NA)	84	(NA)	(NA)	(NA)	(NA)	(NA)	123	109
Chicago, IL	84.1	80.3	80.7	38	84	50	(NA)	(NA)	(NA)	(NA)	(NA)
Cleveland, OH	69.8	(NA)	(NA)	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	167
Denver, CO	73.6	(NA)	(NA)	97	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Detroit, MI	68.3	(NA)	(NA)	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Honolulu, HI</b>	<b>80.0</b>	<b>81.4</b>	<b>81.6</b>	<b>67</b>	<b>77</b>	<b>41</b>	<b>(NA)</b>	<b>(NA)</b>	<b>(NA)</b>	<b>117</b>	<b>97</b>
Houston, TX	78.5	(NA)	(NA)	76	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles, CA	86.7	87.5	87.6	29	55	23	55	(NA)	(NA)	(NA)	62
Miami, FL	83.9	82.0	81.4	39	75	45	(NA)	(NA)	(NA)	114	98
Morristown, NJ	76.8	(NA)	(NA)	84	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
New York City, NY	100.0	100.0	100.0	10	22	8	27	32	33	24	16
Pittsburgh, PA	69.4	(NA)	(NA)	113	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Portland, OR	69.7	(NA)	(NA)	111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
San Francisco, CA	85.0	81.0	82.5	34	78	34	(NA)	(NA)	(NA)	92	74
Seattle, WA	71.9	(NA)	(NA)	102	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis, MO	71.6	(NA)	(NA)	103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington, DC	77.0	(NA)	(NA)	83	(NA)	(NA)	111	(NA)	(NA)	(NA)	(NA)
White Plains, NY	83.2	79.3	84.7	34	89	31	(NA)	(NA)	(NA)	(NA)	(NA)
Winston Salem, NC	66.7	(NA)	(NA)	124	(NA)	(NA)	197	(NA)	(NA)	(NA)	182

1/ "Index" not available in the News Release beyond 2009.

2/ Originally not available in the 2013 News Release, the rankings were derived from data in the 2014 release.

Source: Mercer Human Resource Consulting, "Worldwide Cost of Living Survey 2006 – city rankings"

<<http://www.mercerhr.com/pressrelease/details.jhtml/dynamic/idContent/1142150>> accessed June 26, 2006; Mercer, "Worldwide Cost of Living survey 2009 – City ranking" (July 7, 2009) <<http://www.mercer.com/summary.htm?idContent=1311145>> accessed July 17, 2009; Ibid. "Worldwide Cost of Living Survey 2010 - City rankings" (June 29, 2010)

<[http://www.mercer.com/costoflivingpr#City\\_rankings](http://www.mercer.com/costoflivingpr#City_rankings)> accessed July 8, 2010; Ibid. 2011 (July 12, 2011)

<[http://www.mercer.com/costoflivingpr#City\\_rankings](http://www.mercer.com/costoflivingpr#City_rankings)> accessed July 12, 2011; Ibid. "Worldwide Cost of Living Survey 2012 – city ranking" (June 12, 2012) <[http://www.mercer.com/costoflivingpr#City\\_rankings](http://www.mercer.com/costoflivingpr#City_rankings)> accessed July 9, 2012; Ibid. 2013

"African, European, and Asian Cities Dominate the Top 10 Most Expensive Locations for Expatriates" (July 23, 2013)

<[http://www.mercer.com/costoflivingpr#City\\_rankings](http://www.mercer.com/costoflivingpr#City_rankings)> accessed July 30, 2013; Ibid. 2014, (July 10, 2014)

<[http://www.mercer.com/newsroom/cost-of-living-survey.html#City\\_rankings](http://www.mercer.com/newsroom/cost-of-living-survey.html#City_rankings)> accessed July 10, 2014; and FinFacts

"Global/World Cost of Living Rankings - 2006-2007" <<http://www.finfacts.com/costofliving3.htm>> accessed July 14, 2006.

**Table 14.22-- TOP 10 MOST EXPENSIVE AND 10 LEAST EXPENSIVE STATES TO LIVE: 2014**

[CNBC considered basic items in the most and least expensive areas of the state. Average price data based on Council for Community and Economic Research C2ER Cost of Living Index, 2013]

Rank	State	Metro area 1/	Average home price	Half gallon of milk	Beef 2/	Monthly energy bill	Doctor visit
Most expensive							
1	New York	Manhattan	1,358,917	2.23	4.39	246.55	103.25
2	<b>Hawaii</b>	<b>Honolulu</b>	<b>742,651</b>	<b>3.56</b>	<b>3.80</b>	<b>364.83</b>	<b>109.87</b>
3	Connecticut	Stamford	597,977	2.50	3.95	232.74	116.54
4	California	San Francisco- Redwood City- South San Francisco	820,479	2.66	3.57	165.30	130.96
5	Alaska	Fairbanks	395,133	2.43	4.35	509.29	168.67
6	Massachusetts	Boston	482,267	2.79	4.36	243.36	149.00
7	New Jersey	Bergen- Passaic	551,284	3.30	3.40	234.41	106.20
8	New Hampshire	Manchester- Nashua	389,899	2.22	3.67	191.47	149.00
9	Rhode Island	Providence	386,097	2.94	4.00	220.53	149.00
10	Maryland	Bethesda- Gaithers- burg- Frederick	583,838	2.57	3.46	210.11	84.89
Least expensive							
1	Kentucky	Bowling Green	265,154	2.33	10.22	149.78	78.33
2	Arkansas	Little Rock- North Little Rock	291,639	2.08	10.64	143.94	102.61
3	Oklahoma	Lawton	277,847	2.37	9.82	141.24	101.96
4	Louisiana	New Orleans	277,938	2.86	10.81	152.28	77.67
5	West Virginia	Morgantown	341,342	2.24	9.31	142.09	90.33
6	Mississippi	Hattiesburg	233,065	2.53	9.65	165.74	81.78
7	Alabama	Tuscaloosa	214,509	2.63	9.71	178.23	74.56
7	Indiana	Evansville	252,195	2.14	10.61	183.13	91.06
9	Tennessee	Jackson- Madison County	217,168	2.31	8.88	148.18	95.00
10	South Carolina	Hilton Head Island	323,466	2.69	10.38	171.39	114.17

1/ Average home price applies to indicated Metro area.

2/ One pound of ground beef in "Most expensive" and T-bone steak in "Least expensive" areas.

Source: CNBC, "America's Top States for Business - Most Expensive State to Live" (June 24, 2014)

<<http://www.cnbc.com/id/101716160>> accessed July 7, 2014; and "Least Expensive State to Live"

<<http://www.cnbc.com/id/101716172>> accessed July 7, 2014.

**Table 14.23-- PAY DIFFERENTIALS AND COST OF LIVING INDEXES FOR FEDERAL EMPLOYEES IN HAWAII RELATIVE TO WASHINGTON, D.C., BY COUNTY: 1996 TO 2014**

[As of June 30, 2014]

Effective or survey date	Allowance category	Honolulu	Hawaii	Maui	Kauai
<b>ALLOWANCE RATES</b>					
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
June 30, 2008	All employees 5/	25.00	18.00	25.00	25.00
<b>COLA AND LOCALITY PAY RATES</b>					
January 1, 2009	COLA 5/ Locality rate 6/	25.00 0.00	18.00 0.00	25.00 0.00	25.00 0.00
January 1, 2010	COLA 6/ 7/ Payable locality rate 6/ Full locality rate 6/	20.94 4.72 14.16	14.26 4.72 14.16	20.94 4.72 14.16	20.94 4.72 14.16
January 1, 2011	COLA 6/ 8/ Payable locality rate 6/ Full locality rate 6/	16.07 11.01 16.51	9.76 11.01 16.51	16.07 11.01 16.51	16.07 11.01 16.51
January 1, 2012	COLA 6/ 8/ Payable locality rate 6/ Full locality rate 6/	12.25 16.51 16.51	6.24 16.51 16.51	12.25 16.51 16.51	12.25 16.51 16.51
<b>INDEXES</b>					
1996 Survey	Cost of Living Index 9/	121.95	111.89	121.36	121.36
1998 Survey	Cost Comparison Index 10/	124.51	110.89	120.32	117.19
2007 Survey	Cost of Living Index 11/	121.37	111.71	123.62	118.14
2007 Survey, 2008 adj.	Cost Comparison Index 11/	121.40	111.74	123.65	118.17

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

Continued on next page.

**Table 14.23-- PAY DIFFERENTIALS AND COST OF LIVING INDEXES FOR FEDERAL EMPLOYEES IN HAWAII RELATIVE TO WASHINGTON, D.C., BY COUNTY: 1996 TO 2014 -- Con.**

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 New Regulations. Also see OPM, 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: November 9, 2001 (Volume 66, Number 218).

5/ Final rule issued in Federal Register: May 29, 2008 (Volume 73, Number 104).

6/ As provided under the Nonforeign Area Retirement Equity Assurance Act of 2009 (NAREAA) (subtitle B of title XIX of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84, October 28, 2009)), the locality rate for each nonforeign area will be set at two-thirds of the applicable locality rate in January 2011 and the full applicable locality rate in January 2012. Employees in nonforeign areas, e.g. Hawaii, have corresponding reductions in their cost-of-living allowances (COLAs) when locality rates increase.

7/ 2010 COLA rates are also shown in the Compensation Policy Memorandum posted at <<http://www.chcoc.gov/Transmittals/TransmittalDetails.aspx?TransmittalID=2732>>.

8/ 2011 COLA rates are also shown in the Compensation Policy Memorandum posted at <<http://www.chcoc.gov/Transmittals/TransmittalDetails.aspx?TransmittalID=3300>>.

9/ 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.

10/ Similar explanation to footnote 8/ except the survey period was 1998 and publication in the Federal Register was July 17, 2000.

11/ Similar explanation to footnote 8/ except the survey period was 2007 and publication in the Federal Register was May 29, 2008.

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. OPM-announced Federal COLA Retro Settlement, 06-23-00 and further developments <<http://www.opm.gov/oca/compmemo/2000/2000-10.htm>>. OPM, Non-Foreign Area Cost-of-Living Allowances, Special COLA Research Announcement, July 17, 2000; OPM, 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 June 30, 2007; and *Federal Register*, Vol. 73, No. 104, May 29, 2008 (pp. 30727- 30734) <<http://edocket.access.gpo.gov/2008/pdf/E8-12020.pdf>> accessed May 29, 2008; OPM "Nonforeign Area Cost-of-Living Allowances" <<http://www.opm.gov/oca/cola/rates.asp>> accessed July 8, 2011; OPM, Memorandum for Heads of Executive Departments and Agencies "Executive Order for 2011 Pay Schedules" (December 20, 2010) <<http://www.chcoc.gov/Transmittals/TransmittalDetails.aspx?TransmittalID=3300>> accessed July 11, 2012; and OPM, "COLA and Locality Pay Rates in Nonforeign Areas 2009-2014" <[http://archive.opm.gov/oca/cola/COLA10\\_12.asp](http://archive.opm.gov/oca/cola/COLA10_12.asp)> accessed July 7, 2014.

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

[As of July 1, 2014. Index number continental United States=100]

<b>Effective date</b>	<b>Locality</b>	<b>Locality code 1/</b>	<b>Index</b>
June 1, 2013	Hawaii (island)	HI 001	136
June 1, 2013	Kauai	HI 003	144
June 1, 2013	Maui	HI 005	144
June 1, 2013	Molokai	HI 007	144
June 1, 2013	Oahu	HI 009	136
November 8, 1989	Other islands	HI 999	(1/)

1/ Locality Code is assigned by the Department of Defense to identify each area entitled to COLA. Location code "HI 999 - Other islands" is a valid location but COLA is not currently prescribed for this Hawaii location.

Source: U.S. Department of Defense, Defense Travel Management Committee, Overseas Cost-of-Living Program, "Changes Effective 1 July 2014, Table III - Cost-of-Living Allowance (COLA) Indexes", p.6 <[http://www.defensetravel.dod.mil/Docs/perdiem/browse/Allowances/Appendix\\_J\\_Overseas\\_COLA\\_Tables/2014-COLA-Indexes/07-01-14\\_COLA\\_Indices.pdf](http://www.defensetravel.dod.mil/Docs/perdiem/browse/Allowances/Appendix_J_Overseas_COLA_Tables/2014-COLA-Indexes/07-01-14_COLA_Indices.pdf)> accessed June 30, 2014.



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

[As of July 1, 2014. 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. Once effective, the rates apply January 1 - December 31, unless otherwise noted]

Locality	Maximum per diem rate 1/	Maximum lodging	Local meals rate	Proportional meals rate	Local incidental rate 2/	Effective date
Camp H.M. Smith	288	177	89	51	22	May 1, 2014
EASTPAC Naval COMP TELE Area	288	177	89	51	22	May 1, 2014
Ft. DeRussey	288	177	89	51	22	May 1, 2014
Ft. Shafter	288	177	89	51	22	May 1, 2014
Hickam Air Force Base	288	177	89	51	22	May 1, 2014
Honolulu	288	177	89	51	22	May 1, 2014
Isle of Hawaii: Hilo 3/	243	145	79	46	19	May 1, 2014
Isle of Hawaii: Hilo 4/	213	115	79	46	19	May 1, 2014
Isle of Hawaii: other	323	189	107	60	27	May 1, 2014
Isle of Kauai	446	305	113	63	28	May 1, 2014
Isle of Maui	390	259	105	59	26	May 1, 2014
Isle of Oahu	288	177	89	51	22	May 1, 2014
Kekaha Pacific Missile Range Fac.	446	305	113	63	28	May 1, 2014
Kilauea Military Camp 3/	243	145	79	46	19	May 1, 2014
Kilauea Military Camp 4/	213	115	79	46	19	May 1, 2014
Lanai	350	229	97	55	24	May 1, 2014
Lualualei Naval Magazine	288	177	89	51	22	May 1, 2014
Marine Corps Base Hawaii	288	177	89	51	22	May 1, 2014
Molokai	234	157	62	37	15	May 1, 2014
NAS Barbers Point	288	177	89	51	22	May 1, 2014
Pearl Harbor	288	177	89	51	22	May 1, 2014
Schofield Barracks	288	177	89	51	22	May 1, 2014
Wheeler Army Airfield	288	177	89	51	22	May 1, 2014
Other 3/ 5/	243	145	79	46	19	May 1, 2014
Other 4/ 5/	213	115	79	46	19	May 1, 2014

1/ For reimbursement of subsistence expenses incurred during official OCONUS (Outside Continental United States) travel.

2/ The standard onbase incidental rate is \$3.50 OCONUS-wide.

3/ Season extends July 1 to August 21.

4/ Season extends August 22 to June 30, 2014.

5/ Use this rate if neither the city nor military installation is listed.

Source: U.S. Department of Defense, Defense Management Travel Office, Rates and Allowances, Per Diem Rates, Hawaii <<http://www.defensetravel.dod.mil/site/perdiem.cfm>> accessed July 2, 2014.